

ARRL DXCC - Honor Roll

The DXCC Honor Roll is earned by amateurs who submit confirmation for contacts reached within the numerical top 10 of the overall number of entities on the DXCC List. As of 30 Nov 2024, there were 340 current entities on the list, with 331 being required for the Honor Roll. The following listing of the DXCC Honor Roll contains the call signs listed by total current DXCC credits. The number next to each call sign represents an individual's overall total. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

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

| Mixed | | | |
|--------------|------------|------------|------------|
| 340 | AB2RF/344 | DJ5FI/351 | DL5EBE/350 |
| 4O3A/346 | AB4IQ/349 | DJ5JH/371 | DL5KAT/350 |
| 4X4DK/395 | AB6QM/345 | DJ6OI/344 | DL5ME/344 |
| 4X6ZK/349 | AB9M/350 | DJ6OV/357 | DL5WW/344 |
| 4Z4DX/357 | AB9V/353 | DJ6RX/372 | DL6JGN/356 |
| 4Z4KX/352 | AD1C/354 | DJ6TF/343 | DL6KO/344 |
| 5B4AGN/343 | AD5A/349 | DJ6TK/370 | DL6KR/349 |
| 5B4MF/349 | AD8RL/350 | DJ7ZG/378 | DL6MN/342 |
| 7K3EOP/343 | AG9S/354 | DJ8NK/367 | DL6QW/372 |
| 7L2OHM/344 | AH0U/354 | DJ8RS/344 | DL7AFS/350 |
| 9A1CCY/350 | AI0O/352 | DJ9HX/352 | DL7AV/378 |
| 9A1HDE/362 | AI9Y/349 | DJ9KG/356 | DL7HU/385 |
| 9A1R/350 | AJ3K/353 | DJ9ON/358 | DL7VEE/355 |
| 9A2AA/373 | AJ6V/355 | DJ9RR/353 | DL8SCG/350 |
| 9A2AJ/354 | BA4RF/343 | DJ9WH/351 | DL9DRA/344 |
| 9A2EU/350 | CT1APE/346 | DJ9ZB/366 | DL9MEN/347 |
| 9A2JK/348 | CT1BH/372 | DK0EE/350 | DL9NC/369 |
| 9A2N/348 | CT1BOH/350 | DK1BX/350 | DL9RCF/344 |
| 9A2NA/350 | CT1CJJ/344 | DK1FW/367 | DL9ZAL/350 |
| 9A2NO/350 | CT1DYV/343 | DK1RV/353 | DM5TI/344 |
| 9A3SM/350 | CT1EEB/349 | DK2GZ/349 | E70M/354 |
| 9A4R/344 | CT1EKY/346 | DK2JX/352 | E72A/350 |
| 9A4W/350 | CT1ELC/343 | DK2WH/353 | EA1DFP/346 |
| 9A7V/350 | CT1FMX/344 | DK3GI/368 | EA1JO/353 |
| 9A8A/350 | CT2GLO/344 | DK3SF/361 | EA1RT/352 |
| 9K2GS/347 | CX3AN/353 | DK5AD/359 | EA2IA/349 |
| AA1K/355 | DF2NS/352 | DK6ED/353 | EA3BT/349 |
| AA1ON/349 | DF3CB/351 | DK6WA/353 | EA3DW/344 |
| AA1QD/344 | DF3GY/352 | DK8FS/353 | EA3LX/349 |
| AA1V/357 | DF3IS/346 | DK9KX/360 | EA3XP/346 |
| AA4H/355 | DF3UB/350 | DL0WW/361 | EA4DO/373 |
| AA4V/364 | DF4PL/351 | DL1AMQ/352 | EA4MY/361 |
| AA5AT/350 | DF4RD/351 | DL1DTL/363 | EA5AD/351 |
| AA5AU/354 | DF6PW/348 | DL1DUL/344 | EA5BM/349 |
| AA6G/358 | DJ0IF/348 | DL1LH/347 | EA5BY/350 |
| AA6YQ/349 | DJ0MCH/348 | DL1RWN/348 | EA5RM/348 |
| AA6Z/352 | DJ2RB/357 | DL2FAG/350 | EA6NB/350 |
| AA7A/357 | DJ2YA/383 | DL2OE/346 | EA6SX/350 |
| AA8BN/348 | DJ3AS/353 | DL2VPF/345 | EA8AK/379 |
| AA8EY/367 | DJ3IW/352 | DL3NM/344 | EA8RR/347 |
| AA8LL/344 | DJ3XG/344 | DL3OH/374 | EA8ZS/350 |
| AA8OY/347 | DJ4AX/375 | DL3ZI/384 | EC5A/346 |
| AB0X/357 | DJ4GJ/352 | DL4MCF/350 | EI6FR/349 |
| | DJ5AV/353 | DL4MDO/350 | EI7BA/347 |

| | | | |
|-----------|------------|------------|------------|
| ES1QD/351 | G4NXG/350 | I0WDX/362 | IK4DCT/350 |
| ES5RW/346 | G4OBK/350 | I1APQ/366 | IK4DRR/348 |
| EY8MM/348 | G4OWT/346 | I1JQJ/352 | IK4DRY/350 |
| F2JD/351 | G4PTJ/350 | I1WXY/354 | IK4GME/350 |
| F2VX/366 | G4SOF/350 | I2AOX/353 | IK4HLO/350 |
| F3SG/355 | G4ZCG/350 | I2KMG/377 | IK4HPU/350 |
| F5BEG/349 | G5LP/367 | I2MOV/356 | IK4MGP/349 |
| F5BZB/344 | GI3VAW/348 | I2PNB/361 | IK4PLW/347 |
| F5II/372 | GM0AXY/351 | I2TZK/351 | IK4WMA/344 |
| F5NBU/350 | GM0VRP/344 | I2VGW/344 | IK5ACO/350 |
| F5NBX/349 | GM3ITN/385 | I2YBC/361 | IK5BAF/350 |
| F5NTV/350 | GM3POI/346 | I2YDX/364 | IK5CBE/349 |
| F5OZF/350 | GM3WIL/353 | I2ZGC/359 | IK5CQV/350 |
| F5PAC/346 | GM3YTS/351 | I4AVG/353 | IK5CRH/350 |
| F5XL/350 | GM4FDM/347 | I4EWH/350 | IK5DNF/350 |
| F5XX/347 | GM4YMM/349 | I4FTU/371 | IK5EKB/349 |
| F6AOJ/355 | HA0DU/361 | I4IKW/350 | IK5HHA/351 |
| F6BEE/358 | HA0UZ/343 | I4LCK/369 | IK5MEN/349 |
| F6BFH/363 | HA1RB/347 | I4MFA/353 | IK5ORP/345 |
| F6BKI/359 | HA1RW/348 | I4MKN/370 | IK5PWQ/347 |
| F6BWJ/357 | HA3OU/348 | I4WZT/350 | IK6DLK/350 |
| F6COW/348 | HA5BSW/347 | I5EFO/354 | IK6FWJ/346 |
| F6CUK/356 | HA5LV/351 | I5GJK/350 | IK6GPZ/349 |
| F6DAY/353 | HA5WA/350 | I5HOR/352 | IK6GRT/349 |
| F6DZO/351 | HA8IE/350 | I5KG/350 | IK6QOP/344 |
| F6EXV/355 | HA8UT/352 | I5KKW/355 | IK6SIO/349 |
| F6FHO/352 | HA9PP/349 | I5OYY/344 | IK6SNR/345 |
| F6FXU/349 | HB0CC/345 | I5SDG/362 | IK7NXM/348 |
| F6GCP/351 | HB9AAA/371 | I5YDO/351 | IK7XNA/344 |
| F6HDH/349 | HB9AFI/362 | I6FLD/384 | IK8BIZ/345 |
| F6HQP/348 | HB9AQW/364 | I6NNJ/348 | IK8BQE/351 |
| F6HUJ/350 | HB9AZO/354 | I6NO/369 | IK8CNT/350 |
| F6ITD/351 | HB9BGV/351 | I7WL/371 | IK8FUN/351 |
| F9CZ/353 | HB9BIN/348 | I8DVJ/350 | IK8HCG/349 |
| G0DBE/350 | HB9BLQ/351 | I8MTQ/354 | IK8HJC/346 |
| G0DQS/350 | HB9BMY/349 | I8QJU/350 | IK8JVJ/348 |
| G0JHC/350 | HB9BOI/353 | IK0AZG/350 | IK8TWV/353 |
| G0OIL/345 | HB9BOU/349 | IK0DWN/350 | IT9DAA/344 |
| G3KMA/379 | HB9BXE/349 | IK0HBN/348 | IT9ESW/345 |
| G3KZR/355 | HB9BZA/351 | IK0HFO/348 | IT9PKO/349 |
| G3LQP/369 | HB9CEX/348 | IK0LNN/349 | IT9SVJ/350 |
| G3OAG/352 | HB9CGA/350 | IK0OZD/347 | IT9TQH/352 |
| G3PLP/353 | HB9CSA/350 | IK1ADH/348 | IT9UCS/356 |
| G3RTE/356 | HB9DDZ/350 | IK1GPG/350 | IT9VDQ/351 |
| G3SJV/353 | HB9DJK/348 | IK1SOW/346 | IV3ARJ/345 |
| G3SNN/355 | HB9HFN/344 | IK1WGX/345 | IV3JVJ/349 |
| G3SVD/346 | HB9IY/344 | IK1YED/344 | IV3ODE/344 |
| G3UML/375 | HB9LCW/345 | IK2ANI/350 | IV3TUO/344 |
| G3VKW/359 | HB9PL/386 | IK2DFZ/350 | IZ0BTV/344 |
| G3VXJ/351 | HB9US/367 | IK2EAE/346 | IZ1ANU/343 |
| G3XPO/349 | HC1HC/353 | IK2ILH/349 | IZ2BVL/344 |
| G3XTT/353 | HL2IFR/344 | IK2UEC/344 | IZ4AIK/343 |
| G3ZAY/364 | HL3IUA/349 | IK2WZM/344 | IZ6CST/344 |
| G4BUE/360 | HL5NBM/345 | IK3RIY/346 | IZ8DBJ/344 |
| G4BWP/353 | HS1NGR/344 | IK3VBB/344 | JA0A00/351 |
| G4ELZ/351 | I0JX/369 | IK4BHO/350 | JA0BKX/355 |
| G4IUF/352 | I0MWI/358 | IK4CIE/350 | JA0CGJ/353 |

| | | | |
|-------------|------------|------------|------------|
| JA0CRG/351 | JA1QOP/355 | JA3ALY/362 | JA7BWT/351 |
| JA0CRI/349 | JA1QWT/349 | JA3APL/372 | JA7EPO/354 |
| JA0DAI/355 | JA1QXC/352 | JA3AYU/358 | JA7FAS/342 |
| JA0DWWY/358 | JA1RJU/365 | JA3BSL/349 | JA7FWR/353 |
| JA0EKI/351 | JA1RZD/342 | JA3EOP/361 | JA7GYP/344 |
| JA0EOK/352 | JA1SJV/359 | JA3FGJ/358 | JA7IC/352 |
| JA0FSB/358 | JA1SKE/359 | JA3FYC/362 | JA7JI/364 |
| JA0GCI/355 | JA1SVP/359 | JA3GN/355 | JA7JM/364 |
| JA0GJJ/356 | JA1SYY/357 | JA3LDH/350 | JA7JWF/359 |
| JA0GRF/362 | JA1TRL/361 | JA3PIS/353 | JA7KE/350 |
| JA0GZZ/362 | JA1UQP/369 | JA3THL/364 | JA7KY/355 |
| JA0HXV/352 | JA1UT/357 | JA3UCO/351 | JA7LGE/344 |
| JA0LXP/358 | JA1VDJ/362 | JA3XNH/346 | JA7MA/371 |
| JA0NPQ/357 | JA1VLK/357 | JA4AFT/369 | JA7MFL/350 |
| JA0NZR/344 | JA1WPX/356 | JA4BXL/349 | JA7MSQ/350 |
| JA0UH/358 | JA1WSK/363 | JA4DEN/353 | JA7MYQ/352 |
| JA0UUA/350 | JA1WSX/363 | JA4DND/361 | JA7OWD/355 |
| JA1ADT/353 | JA1WWE/350 | JA4EPE/350 | JA7PL/360 |
| JA1ALT/355 | JA1XEC/356 | JA4FKX/349 | JA7XBG/352 |
| JA1ANR/344 | JA1XEL/348 | JA4ITW/344 | JA7ZF/365 |
| JA1BK/383 | JA1XQC/348 | JA4IYL/353 | JA7ZP/356 |
| JA1BNL/353 | JA1XRA/347 | JA4JSV/352 | JA8ADQ/375 |
| JA1BNW/365 | JA2AHH/353 | JA4LKB/354 | JA8AWH/362 |
| JA1BOQ/351 | JA2AXB/357 | JA4LXY/361 | JA8AZN/351 |
| JA1BRK/381 | JA2BAY/360 | JA4OK/365 | JA8DNV/362 |
| JA1BWA/377 | JA2BDR/352 | JA4ZA/377 | JA8EAT/363 |
| JA1CZI/360 | JA2BHG/372 | JA5ALE/355 | JA8ECS/344 |
| JA1DFK/349 | JA2CXH/358 | JA5AQC/356 | JA8EJO/353 |
| JA1DJO/347 | JA2DLM/355 | JA5AUC/357 | JA8EKU/350 |
| JA1DOT/350 | JA2DPC/345 | JA5BEN/352 | JA8EOT/355 |
| JA1ELY/364 | JA2DXD/356 | JA5CEX/345 | JA8FKO/358 |
| JA1EOD/371 | JA2FBY/350 | JA5EXC/349 | JA8IUB/349 |
| JA1ETN/353 | JA2FCZ/353 | JA5EXW/361 | JA8MS/368 |
| JA1EY/341 | JA2FGL/353 | JA5FDJ/357 | JA8NFV/355 |
| JA1FGB/358 | JA2FJP/353 | JA5IU/361 | JA8OW/361 |
| JA1FNO/346 | JA2FWS/350 | JA5JGY/355 | JA8RJE/351 |
| JA1FQI/345 | JA2IVK/361 | JA5LI/351 | JA8ZO/373 |
| JA1FVE/353 | JA2JNA/354 | JA5MHD/350 | JA9APS/362 |
| JA1GHR/355 | JA2JPA/355 | JA5NLN/347 | JA9BEK/352 |
| JA1GRM/349 | JA2JRG/350 | JA5OP/355 | JA9BFN/350 |
| JA1GV/374 | JA2JW/386 | JA5SUD/347 | JA9CGW/355 |
| JA1HEE/351 | JA2KTP/349 | JA5WIZ/344 | JA9CHI/345 |
| JA1HGY/370 | JA2KVD/360 | JA5XAE/346 | JA9CHJ/358 |
| JA1HOU/344 | JA2LCP/351 | JA6BDB/353 | JA9FPI/357 |
| JA1HQG/358 | JA2LMA/352 | JA6BEE/371 | JA9LJS/353 |
| JA1HRQ/360 | JA2MNB/351 | JA6BZA/349 | JA9LSZ/344 |
| JA1IFP/372 | JA2MOG/351 | JA6BZI/369 | JA9NFO/352 |
| JA1IOA/355 | JA2ODB/355 | JA6CBG/352 | JA9NLE/352 |
| JA1JAN/369 | JA2QPY/351 | JA6GXP/361 | JA9RRH/344 |
| JA1JAT/351 | JA2TBS/351 | JA6HUG/357 | JA9TWN/355 |
| JA1KXT/346 | JA2VMU/349 | JA6LCJ/358 | JE1CSW/352 |
| JA1MZM/353 | JA2VPO/356 | JA6MWW/349 | JE1DXC/350 |
| JA1NLX/367 | JA2VQF/344 | JA6SVP/364 | JE1GWO/356 |
| JA1NRH/361 | JA2WYN/351 | JA6TMU/355 | JE1HPM/351 |
| JA1OCA/370 | JA2XCR/351 | JA6VQA/357 | JE1LFX/348 |
| JA1OND/361 | JA2XYO/362 | JA7BAL/355 | JE1PNX/349 |
| JA1QOA/350 | JA2ZL/347 | JA7BVH/359 | JE1SYN/351 |

| | | | |
|------------|------------|------------|-----------|
| JE2EHP/344 | JH1IFS/365 | JJ2ONH/350 | K0DEQ/359 |
| JE2HCJ/351 | JH1LMG/355 | JJ2PIK/349 | K0EOU/355 |
| JE2LPC/351 | JH1LPF/359 | JJ2RCJ/351 | K0EU/356 |
| JE2LUN/353 | JH1MFN/345 | JJ3PRT/359 | K0GT/353 |
| JE2OTM/352 | JH1NYM/350 | JK1GOK/350 | K0GX/345 |
| JE2OVG/353 | JH1QDB/350 | JL1RUC/344 | K0GY/344 |
| JE2URF/350 | JH1RFR/354 | JL1SAM/351 | K0HUU/345 |
| JE4WOK/349 | JH1ROJ/350 | JL1XMN/350 | K0IEA/365 |
| JE6KYA/350 | JH1SJN/351 | JM1FHL/345 | K0JGH/357 |
| JE6TSP/346 | JH1TWT/352 | JM1GAW/350 | K0JUH/351 |
| JE7CJL/350 | JH1UBK/349 | JM1VRW/350 | K0JY/356 |
| JE7JDL/350 | JH1VHU/351 | JM2RUV/344 | K0KO/344 |
| JE7RJS/347 | JH1XFR/344 | JM3GXU/346 | K0KX/365 |
| JE8BKW/350 | JH1XUM/348 | JN1BMX/349 | K0QC/352 |
| JE8CLT/344 | JH2AJY/344 | JN1VNW/349 | K0QQ/365 |
| JE8LWZ/344 | JH2FXK/349 | JN7FAH/354 | K0RS/357 |
| JE8TGI/349 | JH2IEE/350 | JP1IOF/350 | K0SR/358 |
| JF1KKV/355 | JH2MYN/361 | JP1NWZ/351 | K0XN/359 |
| JF1NZW/350 | JH2SON/350 | JQ6RUP/346 | K1AC/352 |
| JF1PUW/354 | JH2UVL/357 | JR1BLX/359 | K1AR/359 |
| JF1RYU/345 | JH3FUK/349 | JR1CBC/354 | K1BD/356 |
| JF1UVJ/351 | JH3GCN/353 | JR1DUP/354 | K1BW/366 |
| JF1WPB/349 | JH3GRO/349 | JR1FYS/359 | K1DG/352 |
| JF2ICB/345 | JH4ADF/342 | JR1IZM/348 | K1KI/364 |
| JF2KOZ/350 | JH4GJR/352 | JR1KAG/354 | K1LD/352 |
| JF2MBF/350 | JH4IFF/355 | JR1XIS/353 | K1NOK/357 |
| JF2OWA/350 | JH4JLV/344 | JR2IMJ/351 | K1NU/349 |
| JF2UPM/348 | JH4JNG/350 | JR2KDN/350 | K1NY/359 |
| JF2WXS/349 | JH4UYB/351 | JR2LJO/351 | K1OA/349 |
| JF2XGF/351 | JH5BHP/350 | JR2UBS/351 | K1RM/372 |
| JF3KON/350 | JH5FTY/350 | JR2UJT/349 | K1ST/359 |
| JF3LGC/351 | JH6CDI/357 | JR3GWZ/351 | K1UO/358 |
| JF4VZT/350 | JH6IMI/348 | JR3HZW/360 | K1WER/348 |
| JF7XKY/361 | JH6PFY/350 | JR3IIR/358 | K1YT/349 |
| JG1SRB/344 | JH6QFJ/345 | JR3OEH/348 | K1ZZ/364 |
| JG1ULJ/350 | JH7BDS/354 | JR3VXR/343 | K2AJY/349 |
| JG1WRT/345 | JH7DFZ/354 | JR4DSM/344 | K2AZ/351 |
| JG1WSC/350 | JH7MQD/354 | JR4LNG/349 | K2BA/349 |
| JG3QZN/351 | JH7VHZ/347 | JR4OZR/363 | K2BXG/357 |
| JG3SKK/347 | JH8DBJ/348 | JR5VHU/349 | K2CD/347 |
| JG4AKL/355 | JH8LEY/345 | JR6EZE/351 | K2EP/349 |
| JH0BBE/351 | JH8RZJ/345 | JR6FC/353 | K2FF/350 |
| JH0EQN/345 | JH8SGR/347 | JR6IQI/343 | K2HK/375 |
| JH0MXV/349 | JH8SLS/350 | JR6LLN/350 | K2JG/344 |
| JH1AFD/352 | JH8UQJ/349 | JR7BDQ/355 | K2LS/357 |
| JH1AGU/358 | JH9AUB/351 | JR7TEQ/359 | K2MP/350 |
| JH1BAM/349 | JI1CZK/349 | JR7VHZ/348 | K2MUB/375 |
| JH1BSJ/355 | JI1FXS/348 | JR7WFC/347 | K2NV/366 |
| JH1BUO/361 | JI1MNT/350 | JR7XKN/348 | K2QMF/356 |
| JH1BZJ/357 | JI1QIO/341 | JR7XOD/349 | K2RD/351 |
| JH1CHU/351 | JI2KXK/350 | JR9LKE/347 | K2RSK/350 |
| JH1DSF/350 | JI4POR/348 | JR9OPJ/345 | K2RW/357 |
| JH1EIG/369 | JI8DGO/344 | JS3CTQ/350 | K2TE/352 |
| JH1EIZ/351 | JI8PDC/344 | JT1BV/346 | K2TQC/384 |
| JH1GZE/363 | JJ1DWT/355 | K0BJ/358 | K2TWI/352 |
| JH1HGC/360 | JJ1TEA/350 | K0BS/368 | K3BEQ/356 |
| JH1IED/351 | JJ2LPV/349 | K0CX/353 | K3DPT/349 |

| | | | |
|-----------|-----------|------------|------------|
| K3FMQ/349 | K5ESW/364 | K7XB/364 | KA7T/350 |
| K3GT/354 | K5GH/365 | K7ZA/362 | KA9CFD/351 |
| K3HT/360 | K5GS/354 | K7ZD/350 | KB8NW/350 |
| K3JGJ/360 | K5GZ/357 | K7ZV/349 | KC3X/353 |
| K3JT/352 | K5IH/353 | K8AC/349 | KC5LK/347 |
| K3PH/356 | K5JUC/355 | K8DE/352 | KC5P/350 |
| K3RV/356 | K5JZ/355 | K8DR/387 | KC7V/351 |
| K3SWZ/356 | K5KC/358 | K8EJ/376 | KD3CQ/349 |
| K3SX/355 | K5KLA/361 | K8FC/351 | KD4OS/350 |
| K3UA/359 | K5KT/355 | K8FF/380 | KD5M/356 |
| K3UL/356 | K5LA/356 | K8FL/379 | KD6WW/352 |
| K3VN/351 | K5NZ/349 | K8GG/356 | KE4YD/350 |
| K3WC/371 | K5QY/352 | K8KS/348 | KE9ET/349 |
| K3WW/363 | K5RC/374 | K8LJG/363 | KF0QR/347 |
| K4AR/348 | K5RK/361 | K8LN/351 | KF2O/362 |
| K4AU/350 | K5RT/350 | K8MFO/374 | KF9D/352 |
| K4BVQ/384 | K5UR/371 | K8ND/349 | KG9N/353 |
| K4CIA/376 | K5VRX/355 | K8NK/347 | KJ6Y/348 |
| K4CN/353 | K5WE/357 | K8NWD/354 | KJ9I/351 |
| K4DX/355 | K5YY/376 | K8PT/359 | KK0M/350 |
| K4DY/373 | K5ZQ/359 | K8PYD/368 | KK2I/355 |
| K4EM/349 | K6ANP/365 | K8RD/357 | KL0S/348 |
| K4FJ/378 | K6FG/357 | K8SIX/355 | KL7J/351 |
| K4HGX/350 | K6IPV/363 | K8SL/349 | KM1R/352 |
| K4IQJ/353 | K6JAD/362 | K8UT/350 | KM2P/369 |
| K4ISV/376 | K6JAJ/366 | K8YSE/350 | KM3J/346 |
| K4JAF/352 | K6KII/388 | K8ZTT/351 | KM3V/350 |
| K4JEZ/355 | K6KLY/350 | K8ZZU/353 | KM4H/350 |
| K4JLD/358 | K6LGF/388 | K9CW/363 | KN0V/353 |
| K4MQG/380 | K6MI/357 | K9DD/359 | KN4F/352 |
| K4MS/363 | K6ND/348 | K9DDO/350 | KN6KI/345 |
| K4MZU/379 | K6RIM/368 | K9DT/360 | KO4DI/347 |
| K4OCE/364 | K6RO/349 | K9EL/355 | KP4P/356 |
| K4PI/363 | K6SQL/355 | K9EU/357 | KQ2M/349 |
| K4QL/353 | K6SRZ/349 | K9FD/357 | KQ4AV/346 |
| K4RBZ/354 | K6UFO/348 | K9IR/350 | KR6C/346 |
| K4SO/351 | K6XJ/364 | K9JF/369 | KR9U/350 |
| K4SV/346 | K6XN/356 | K9KA/370 | KS1J/353 |
| K4TEA/375 | K6YRA/378 | K9LA/351 | KS9W/349 |
| K4WS/361 | K6YUI/366 | K9MIE/355 | KT8X/347 |
| K4WSB/357 | K6ZG/353 | K9MM/371 | KT9T/362 |
| K4WW/345 | K7ABV/374 | K9MUF/352 | KU0A/349 |
| K4WY/351 | K7BG/348 | K9NU/350 | KV7K/358 |
| K4XI/365 | K7BTW/349 | K9NW/352 | KW0A/367 |
| K4XP/358 | K7EG/357 | K9OW/359 | KW4MM/349 |
| K4XR/357 | K7GEX/360 | K9RA/370 | KW9A/352 |
| K4XU/358 | K7GQ/355 | K9RR/354 | KX4R/357 |
| K4YYL/377 | K7GS/353 | K9RS/347 | KY5I/349 |
| K4ZO/355 | K7LZJ/349 | K9RT/347 | KY7M/353 |
| K4ZW/354 | K7NN/368 | K9SM/381 | KZ2I/363 |
| K4ZYU/368 | K7PI/354 | K9UWA/360 | LA4GHA/349 |
| K5AB/345 | K7RI/359 | K9VAL/355 | LA5LJA/344 |
| K5AC/355 | K7SP/359 | K9XJ/364 | LA5XGA/350 |
| K5BG/350 | K7UT/347 | K9YY/350 | LA6OP/368 |
| K5CR/345 | K7VV/359 | K9ZO/359 | LA9DAA/349 |
| K5DU/350 | K7WE/354 | KA4RRU/348 | LA9SN/351 |
| K5EJ/362 | K7WP/347 | KA6A/350 | LA9XG/350 |

| | | | |
|------------|-----------|------------|------------|
| LB2HG/348 | N5JR/354 | NA9A/346 | OH2BH/378 |
| LU1BR/364 | N5KM/353 | NA9Q/357 | OH2BLD/355 |
| LU1JDL/351 | N5LZ/351 | NC9T/350 | OH2BR/372 |
| LU2DSL/354 | N5MT/351 | ND0J/350 | OH2BU/365 |
| LU2NI/350 | N5OK/361 | ND8L/348 | OH2BV/349 |
| LU3CQ/358 | N5TY/357 | NE0DX/344 | OH2DW/355 |
| LU6ETB/350 | N5XZ/358 | NE3F/351 | OH2EA/366 |
| LU8ADX/345 | N5ZM/352 | NE8Z/365 | OH2EE/354 |
| LU8EKC/352 | N6AR/380 | NF7E/345 | OH2FT/350 |
| LY2IJ/347 | N6EE/346 | NF9V/349 | OH2KI/367 |
| LY9Y/351 | N6FX/383 | NI0G/353 | OH2TA/350 |
| LZ2CC/355 | N6HC/349 | NJ2D/350 | OH2VZ/377 |
| LZ2DF/356 | N6HK/350 | NJ6P/346 | OH2XF/382 |
| LZ2JE/352 | N6JV/361 | NK4L/351 | OH2XX/348 |
| N0AT/360 | N6JZ/363 | NK7L/350 | OH2ZZ/358 |
| N0AV/360 | N6KZ/349 | NM4O/354 | OH3BU/348 |
| N0TB/363 | N6OC/356 | NM8O/353 | OH3JR/357 |
| N1API/351 | N6OJ/361 | NN4T/356 | OH3NH/348 |
| N1DG/359 | N6PEQ/347 | NO8D/349 | OH3SR/371 |
| N1LN/344 | N6RFM/348 | NQ1K/353 | OH3UU/365 |
| N1RJ/349 | N6TV/350 | NR1R/361 | OH5KW/351 |
| N1XX/376 | N6VR/363 | NS6C/361 | OH5LF/352 |
| N2BJ/354 | N7BK/350 | NU8Z/349 | OH5NZ/375 |
| N2NL/349 | N7EF/355 | NY0V/356 | OH5VT/366 |
| N2OO/360 | N7GR/347 | NZ0O/349 | OH5WW/348 |
| N2QT/350 | N7HN/354 | OE1AZS/344 | OH6JD/354 |
| N2SS/369 | N7KA/363 | OE1TKW/350 | OH6NIO/350 |
| N2TU/350 | N7NG/373 | OE1UZ/371 | OH6NJ/344 |
| N2WK/350 | N7RO/369 | OE1WEU/348 | OH8KN/359 |
| N3AF/345 | N7TK/347 | OE1WHC/348 | OH9MDV/347 |
| N3AM/355 | N7TR/346 | OE1ZL/360 | OK1ADM/381 |
| N3BNA/350 | N7UN/344 | OE2GEN/350 | OK1CF/354 |
| N3HBX/347 | N7US/361 | OE2LCM/350 | OK1MP/382 |
| N3SL/352 | N7UT/357 | OE2SCM/350 | OK1TD/356 |
| N3US/359 | N8BJQ/352 | OE2VEL/356 | OK2ZU/344 |
| N3VA/351 | N8DJX/353 | OE3EVA/360 | OK3GU/347 |
| N3XX/351 | N8DX/371 | OE3GCU/344 | OM3DX/345 |
| N4AL/350 | N8JV/350 | OE3WWB/367 | OM3EY/341 |
| N4CC/366 | N8JX/355 | OE5BWN/349 | OM3JW/364 |
| N4CH/351 | N8PR/350 | OE5KE/359 | ON4ADN/350 |
| N4DB/353 | N8SNM/344 | OE5NNN/350 | ON4ANN/344 |
| N4JQQ/349 | N8TR/352 | OE6CLD/349 | ON4AOI/349 |
| N4JR/350 | N9AB/369 | OE7SEL/352 | ON4CD/351 |
| N4KW/368 | N9AF/373 | OE8RT/374 | ON4EB/353 |
| N4MM/373 | N9AOL/352 | OG2M/349 | ON4GG/348 |
| N4NX/358 | N9AU/359 | OH1EB/350 | ON4IQ/348 |
| N4PN/384 | N9BX/352 | OH1HB/357 | ON4IZ/381 |
| N4PQX/347 | N9FN/347 | OH1MA/358 | ON4ON/349 |
| N4TL/351 | N9JV/346 | OH1OR/348 | ON4TX/381 |
| N4WW/375 | N9MW/356 | OH1TV/347 | ON4ZD/349 |
| N4XM/358 | N9OY/348 | OH1TX/365 | ON5FP/350 |
| N4XO/383 | N9RD/352 | OH1XX/366 | ON5WQ/351 |
| N4XP/366 | NA2U/350 | OH1XY/350 | ON7DR/349 |
| N5AN/362 | NA2X/357 | OH2BAD/370 | ON7TK/350 |
| N5DF/346 | NA4D/354 | OH2BC/379 | OZ1CTK/355 |
| N5ET/354 | NA4M/365 | OH2BCK/344 | OZ1HPS/350 |
| N5JB/351 | NA5C/354 | OH2BEN/348 | OZ1HX/355 |

| | | | |
|------------|------------|------------|------------|
| OZ1LO/374 | RW2A/354 | SP2GJV/343 | UA3AB/351 |
| OZ4O/352 | RY9C/350 | SP3BGD/351 | UA3AKO/349 |
| OZ4RT/384 | RZ1OA/346 | SP3E/353 | UA3AP/346 |
| OZ5EV/360 | RZ3AM/348 | SP3EPK/351 | UA4CC/353 |
| OZ7GI/355 | S50A/370 | SP3FAR/349 | UA4CX/351 |
| OZ7YY/364 | S50N/349 | SP3GEM/354 | UA4FWD/372 |
| OZ8BZ/369 | S50R/361 | SP3IBS/353 | UA4HBW/358 |
| OZ9PP/363 | S51GI/355 | SP3PLD/346 | UA4SKW/347 |
| PA0GMM/364 | S52V/344 | SP3XR/350 | UA6A/345 |
| PA0WRS/354 | S55SL/344 | SP4KM/350 | UA6JD/366 |
| PA1CW/349 | S57A/352 | SP5CJQ/350 | UA6MF/346 |
| PA3AXU/350 | S58T/355 | SP5DIR/351 | UA9FAR/352 |
| PA3EVY/350 | S59AA/375 | SP5EAQ/354 | UA9FGR/349 |
| PA3EWP/349 | S59Z/356 | SP5EWY/362 | UA9YE/357 |
| PA3EXX/349 | SK3BG/351 | SP6A/352 | UN5J/353 |
| PA3FQA/349 | SK7AX/356 | SP6AEG/357 | UN6T/352 |
| PA4WM/344 | SL0ZG/350 | SP6CIK/347 | UN7JX/347 |
| PA5TT/350 | SM0AJU/388 | SP6CZ/351 | UR5FEO/348 |
| PA7F/350 | SM0CCM/361 | SP6HEQ/349 | UR5MID/344 |
| PA7MM/350 | SM0DTK/344 | SP6IXF/350 | US5WE/365 |
| PA8A/352 | SM1CXE/380 | SP6M/348 | UT2UB/347 |
| PE5T/354 | SM2EJE/355 | SP6RT/373 | UT3UA/350 |
| PR7AR/343 | SM2EKM/367 | SP6T/351 | UT5UGR/348 |
| PR7FB/347 | SM3AFR/352 | SP7CVW/352 | UT7QF/350 |
| PT2BW/367 | SM3DMP/355 | SP7GAQ/350 | UT7UW/344 |
| PT7DX/347 | SM3DTR/347 | SP7HT/375 | UT7WZA/357 |
| PT7WA/361 | SM3EVR/358 | SP7TF/345 | UT9FJ/345 |
| PY2AE/346 | SM3GSK/352 | SP7VC/344 | UX0FF/344 |
| PY2RO/350 | SM3NRY/349 | SP8AJK/370 | UY0ZG/347 |
| PY2SP/349 | SM3NXS/346 | SP8FHM/345 | UY5XE/353 |
| PY2XB/351 | SM3PZG/349 | SP8NR/356 | UY5ZZ/347 |
| PY2YP/354 | SM3VAC/344 | SP9AI/367 | VA3DX/355 |
| PY4OY/350 | SM4CTI/355 | SP9DWT/351 | VA3LX/349 |
| PY5CC/350 | SM4CTT/359 | SP9ODY/348 | VA5DX/359 |
| PY5EG/356 | SM4DDE/352 | SP9PT/369 | VE1JS/352 |
| PY5IP/344 | SM4DHF/365 | SP9RCL/346 | VE1YX/358 |
| PY7XC/350 | SM4EMO/358 | SP9WZJ/348 | VE2EBK/350 |
| PY7ZZ/363 | SM5BFJ/368 | SQ9ANT/343 | VE2QRA/343 |
| R1MA/345 | SM5CRV/363 | SV1AER/344 | VE2RE/344 |
| R3AW/344 | SM5CZQ/369 | SV1AOZ/349 | VE3BW/354 |
| R3OK/346 | SM5FQQ/355 | SV1CNS/344 | VE3DZ/344 |
| R4GM/350 | SM5FUG/352 | SV1CQN/344 | VE3EJ/356 |
| R5AJ/344 | SM5FWW/349 | SV1DPI/343 | VE3EXY/344 |
| R7LV/349 | SM5KNV/350 | SV1FJA/344 | VE3FF/350 |
| R9FM/349 | SM6BZV/355 | SV1IW/357 | VE3JV/349 |
| RA3DNC/345 | SM6CCO/357 | SV1JG/356 | VE3LDT/357 |
| RA3DX/350 | SM6CKS/373 | SV1LK/350 | VE3UZ/346 |
| RA3ZH/346 | SM6CTQ/362 | SV1RK/346 | VE3XN/371 |
| RA4CC/350 | SM6CUK/369 | SV1VS/351 | VE6AX/347 |
| RK3QY/351 | SM6CVX/370 | SV8CS/343 | VE6BI/349 |
| RL9F/344 | SM6CWK/370 | SV8JE/351 | VE6LB/354 |
| RM0F/346 | SM6DHU/372 | T77C/355 | VE6WQ/359 |
| RN3OG/344 | SM7GIB/345 | UA0CW/352 | VE6WZ/344 |
| RN3QN/350 | SM7NDX/348 | UA0ZC/346 | VE7BD/366 |
| RU3EQ/344 | SP1JRF/350 | UA1CT/354 | VE7CV/353 |
| RU3FM/349 | SP1MGM/346 | UA1MU/366 | VE7JO/347 |
| RV3ID/344 | SP2FAX/351 | UA1OIZ/346 | VE7ON/348 |

| | | | |
|------------|-----------|-----------|------------|
| VE7QCR/344 | W3BW/347 | W5SJ/374 | W8DX/353 |
| VE7SV/377 | W3DX/351 | W5TCX/351 | W8EB/344 |
| VE7SZ/351 | W3GG/368 | W5UA/351 | W8GC/364 |
| VK2HV/343 | W3JJ/358 | W5VX/367 | W8HB/350 |
| VK3EGN/344 | W3KB/352 | W5WP/349 | W8HC/350 |
| VK3EW/350 | W3LPL/371 | W5WT/351 | W8JV/345 |
| VK3OT/355 | W3MF/354 | W5XC/351 | W8KEN/344 |
| VK3QI/358 | W3MR/354 | W5XX/365 | W8LKG/356 |
| VK4MA/351 | W3NO/361 | W5ZE/358 | W8NN/344 |
| W0AWL/352 | W3UM/356 | W5ZPA/356 | W8OI/349 |
| W0BV/358 | W3UR/351 | W6AEA/344 | W8OM/355 |
| W0CP/355 | W3YX/354 | W6BJH/365 | W8TE/359 |
| W0DJC/348 | W3YY/355 | W6BK/343 | W8TWA/358 |
| W0FK/356 | W4ABW/370 | W6CYX/355 | W8UV/354 |
| W0FLS/350 | W4AO/370 | W6DPD/354 | W8UVZ/363 |
| W0GJ/355 | W4AVY/387 | W6DX/346 | W8WEJ/352 |
| W0RT/357 | W4BR/361 | W6IJ/353 | W8XD/353 |
| W0SD/370 | W4BUW/358 | W6JRY/366 | W9BEA/345 |
| W0YVA/354 | W4CK/352 | W6KH/389 | W9BF/352 |
| W0ZR/364 | W4CZU/359 | W6KK/349 | W9DC/375 |
| W0ZT/354 | W4DK/358 | W6KR/347 | W9DX/355 |
| W1AIM/350 | W4DKS/368 | W6OAT/374 | W9DY/352 |
| W1AO/354 | W4DR/392 | W6RFL/348 | W9EMF/350 |
| W1CU/359 | W4DXX/365 | W6RGG/377 | W9IL/353 |
| W1ECT/352 | W4GD/354 | W6RKC/357 | W9IXX/351 |
| W1GD/358 | W4JVN/359 | W6RLL/349 | W9JA/362 |
| W1GF/360 | W4LIA/346 | W6RS/352 | W9KNI/382 |
| W1GL/364 | W4LK/355 | W6SCC/350 | W9KTP/351 |
| W1JA/354 | W4MBD/358 | W6SR/359 | W9LKJ/370 |
| W1JK/349 | W4NZ/367 | W6TA/368 | W9MP/350 |
| W1JR/392 | W4PK/352 | W6UB/348 | W9MU/355 |
| W1KG/368 | W4PKU/346 | W6VX/349 | W9OP/354 |
| W1KSZ/354 | W4RBO/352 | W6WI/344 | W9PJ/363 |
| W1LY/344 | W4TO/354 | W6XK/344 | W9RM/354 |
| W1NG/371 | W4UM/355 | W6YA/381 | W9RN/366 |
| W1NH/364 | W4VQ/380 | W6YI/361 | W9RPM/344 |
| W1SKU/349 | W4WM/359 | W6YOO/350 | W9SN/349 |
| W1WEF/354 | W4ZRZ/372 | W7AL/349 | W9VA/361 |
| W1YIF/350 | W4ZV/385 | W7AO/374 | W9WJ/351 |
| W1YM/350 | W5BC/354 | W7CT/356 | W9XT/352 |
| W1YRC/371 | W5BOS/373 | W7DT/344 | W9XX/344 |
| W1YY/365 | W5BPT/356 | W7GN/392 | W9XY/355 |
| W1ZT/353 | W5CIA/350 | W7ID/358 | W9YSX/389 |
| W1ZZ/352 | W5DV/363 | W7IL/365 | W9ZR/370 |
| W2AY/354 | W5EC/362 | W7KNT/353 | WA0MHJ/361 |
| W2CG/351 | W5FKX/358 | W7KW/349 | WA1JMP/361 |
| W2FV/355 | W5GAI/364 | W7LR/361 | WA1S/350 |
| W2IJ/356 | W5HD/359 | W7NN/352 | WA2HZO/357 |
| W2KKZ/352 | W5IZ/375 | W7OM/373 | WA2WSX/356 |
| W2MPK/370 | W5JE/358 | W7QHE/348 | WA4FFW/370 |
| W2OIB/376 | W5LE/352 | W7REE/356 | WA5HOD/351 |
| W2SM/364 | W5MQ/370 | W7RV/375 | WA5VGI/348 |
| W2UP/354 | W5ODD/353 | W7UT/360 | WA6APQ/347 |
| W2VO/366 | W5OZI/349 | W7VY/350 | WA6F/354 |
| W2XI/354 | W5PF/355 | W7WM/357 | WA6JA/344 |
| W2YC/349 | W5RQ/357 | W8CZN/355 | WA6KBL/346 |
| W3BTX/364 | W5RZ/356 | W8DO/357 | WA6SZE/351 |

| | | | |
|------------|------------|------------|------------|
| WA6TLA/360 | 339 | DJ4PI/369 | EA5RD/344 |
| WA7NB/345 | 4F2KWT/343 | DJ4TZ/382 | EA6BH/362 |
| WA8WV/355 | 4X4JU/391 | DJ4XA/372 | EA6ET/351 |
| WB1J/360 | 4X4PG/347 | DJ5IH/363 | EA7TV/350 |
| WB2WPM/349 | 4X6KA/350 | DJ5JK/362 | EA8BYR/347 |
| WB2YQH/369 | 4Z5CX/342 | DJ6NI/367 | EI7CC/354 |
| WB4OSS/370 | 9A0W/348 | DJ7MI/363 | ES1AR/386 |
| WB6RSE/356 | 9A1CAL/355 | DJ8CG/350 | EU7A/348 |
| WB7B/350 | 9A2F/347 | DJ9BK/343 | EW2A/343 |
| WB8K/356 | 9A2TN/348 | DJ9RQ/360 | F2GL/362 |
| WB8ZRL/353 | 9A2X/343 | DK1RWS/343 | F3AT/388 |
| WB9CIF/350 | 9A5CY/343 | DK2LO/344 | F5HNQ/348 |
| WB9Z/358 | 9A9A/352 | DK2OY/353 | F5IL/350 |
| WC1M/349 | AA1AC/352 | DK3KD/357 | F5MNM/343 |
| WC6DX/349 | AA1M/355 | DK3PO/369 | F5PBM/346 |
| WD0DAN/346 | AA2WC/343 | DK3PZ/363 | F5QF/353 |
| WD4CBA/348 | AA3B/346 | DK3RA/343 | F5TJC/343 |
| WD5COV/351 | AA4HP/343 | DK4PE/357 | F5VU/365 |
| WD5K/369 | AA4R/359 | DK5PR/363 | F6BLP/353 |
| WF5E/382 | AA4U/343 | DK5QK/360 | F6CEL/347 |
| WK3N/350 | AA5BT/349 | DK5WL/363 | F6CXJ/351 |
| WO2N/350 | AA5C/352 | DK6NJ/355 | F6DYY/351 |
| WO9S/356 | AA9AA/348 | DL1BDD/347 | F6DZU/354 |
| WQ3X/354 | AA9LC/344 | DL1YD/361 | F6GUG/348 |
| WS6X/353 | AB5C/354 | DL2DX/354 | F8BBL/343 |
| WS7I/351 | AB5EB/348 | DL3MGK/347 | F8GB/358 |
| WS9V/350 | AC4G/349 | DL4FDM/343 | F9GL/382 |
| WW7Q/358 | AC7DX/347 | DL5CW/350 | F9XL/362 |
| WX4G/380 | AC8G/354 | DL5DSM/353 | FK8CP/349 |
| WX5L/354 | AD5Q/353 | DL5MX/344 | G0TSM/344 |
| WZ8P/352 | AD5W/343 | DL5ZB/343 | G0WRE/343 |
| XE1J/365 | AD6W/351 | DL6ATM/353 | G3BJ/350 |
| XE1KK/347 | AD7L/347 | DL6CNG/344 | G3GAF/355 |
| XE1ZW/351 | AE5E/347 | DL6GV/344 | G3HTA/371 |
| YB5QZ/349 | AE5V/348 | DL6RAI/349 | G3KHZ/367 |
| YL2MU/358 | AE6Y/355 | DL6ZXG/345 | G3KWK/358 |
| YO2RR/349 | AF2C/353 | DL7AFV/349 | G3LDI/369 |
| YO3APJ/362 | AI3Q/354 | DL7MAE/349 | G3NDC/371 |
| YO5BRZ/350 | AI9L/347 | DL7UCX/342 | G3NLY/375 |
| YO6BHN/344 | AJ9C/351 | DL8MLD/344 | G3OCA/348 |
| YO9HP/351 | AK8A/351 | DL8NU/372 | G3RUV/365 |
| YS1RR/364 | BX5AA/343 | DL8SDC/344 | G3RZP/350 |
| YT3H/353 | CT1BWW/347 | DL9FCY/345 | G3SBP/343 |
| YU1AB/360 | CT1BXX/347 | DL9OBY/346 | G3TXF/362 |
| YU1FW/359 | CT4NH/352 | DL9YX/369 | G3UAS/350 |
| YU3AA/350 | CX4CR/363 | DS5USH/343 | G3WPF/357 |
| YV5JBI/349 | DF1KG/349 | DU9RG/350 | G4AFJ/348 |
| Z31CZ/357 | DF1SD/355 | E73Y/343 | G4CCZ/350 |
| Z32ZM/352 | DF2RG/352 | E74A/346 | G4DDS/353 |
| Z34K/346 | DF2UH/348 | E74EBL/367 | G4EDG/350 |
| ZL3JT/346 | DF2UU/349 | EA1AUS/349 | G4IRN/342 |
| ZS1FJ/348 | DF9ZW/349 | EA1DLU/344 | G6GA/349 |
| ZS1J/350 | DJ1ND/353 | EA1EAU/348 | GJ3LFJ/349 |
| ZS4TX/349 | DJ1OJ/367 | EA3ESZ/343 | GM3YOR/354 |
| ZS6EZ/350 | DJ1TO/361 | EA3GHZ/343 | GW4BLE/356 |
| | DJ2TI/361 | EA3NA/368 | HA0HW/350 |
| | DJ4LK/370 | EA3WL/344 | HA3HP/347 |

| | | | |
|------------|------------|------------|------------|
| HA5AGS/348 | IK4ADE/344 | JA1NAQ/352 | JA7CVL/343 |
| HA5KG/347 | IK4AUY/347 | JA1NWD/349 | JA7EMH/352 |
| HA5UK/343 | IK4WMH/343 | JA1OHD/356 | JA7FTR/351 |
| HA7TM/346 | IK5CVV/343 | JA1OVF/353 | JA7MOL/349 |
| HB0LL/367 | IK5GQM/349 | JA1PEJ/354 | JA7QFU/349 |
| HB9AAL/349 | IK5SRF/342 | JA1PEV/362 | JA8BAR/365 |
| HB9AIJ/367 | IK6CGO/349 | JA1QOQ/353 | JA8CDT/363 |
| HB9ALO/355 | IK6EIW/343 | JA1SHE/348 | JA8GMZ/349 |
| HB9AMO/363 | IK7WPC/343 | JA1TAA/366 | JA8JL/371 |
| HB9ANK/358 | IK7XLU/343 | JA1TGO/351 | JA8JO/363 |
| HB9AQA/357 | IK8UHA/343 | JA1TMG/349 | JA8LRG/350 |
| HB9AUS/347 | IK8VRH/343 | JA1UXC/352 | JA9AA/381 |
| HB9BGN/354 | IK8YTA/342 | JA1WTI/364 | JA9CWJ/351 |
| HB9BYQ/347 | IN3TJV/355 | JA1XCZ/351 | JA9FAI/351 |
| HB9CRV/349 | IT9AUA/367 | JA1XGI/356 | JA9GPG/354 |
| HB9CZR/349 | IT9BLB/348 | JA2ACI/351 | JA9IFF/352 |
| HB9DDM/349 | IT9CWA/339 | JA2ADY/352 | JA9IPF/349 |
| HB9DDO/344 | IT9IYZ/349 | JA2AH/368 | JD1AMA/349 |
| HB9DKV/347 | IT9JLA/359 | JA2ATE/347 | JE1CCD/351 |
| HB9KT/352 | IV3TDM/345 | JA2AYH/360 | JE2DZC/349 |
| HB9QR/381 | IV3TQE/353 | JA2BL/374 | JE2KUC/351 |
| HB9RG/358 | IV3VCS/357 | JA2BY/377 | JE2PCY/345 |
| HB9ZS/350 | IV3YYK/349 | JA2CYL/353 | JF0CSK/343 |
| HK3W/344 | IV3ZIZ/354 | JA2DDN/357 | JF1LZQ/344 |
| HL3ERJ/344 | IZ0CKJ/343 | JA2DSY/365 | JF1SEK/354 |
| I0EKY/350 | IZ0COK/342 | JA2NDQ/358 | JF1WQC/351 |
| I0JBL/353 | IZ1BII/343 | JA3AAW/372 | JG1EGG/350 |
| I1EEW/351 | IZ5EKV/342 | JA3APU/349 | JG1WNO/350 |
| I1EIS/342 | IZ8ATP/343 | JA3AZD/370 | JH0INP/346 |
| I2OGV/350 | JA0AXV/361 | JA3CSZ/356 | JH0WQP/344 |
| I2RFJ/355 | JA0BJR/350 | JA3DLE/353 | JH1HHC/345 |
| I2XIP/353 | JA0CVC/342 | JA3EMU/363 | JH1KLE/358 |
| I2ZFD/373 | JA0DBQ/352 | JA3GSM/358 | JH1LPZ/348 |
| I2ZGA/353 | JA0IXW/345 | JA3MF/361 | JH1OAI/348 |
| I3EVK/373 | JA0JTO/356 | JA3MHA/347 | JH1OCC/348 |
| I4JBJ/354 | JA0LFV/347 | JA3RQ/368 | JH1ORA/355 |
| I4JEE/348 | JA1ADN/382 | JA3RWJ/358 | JH1QAX/353 |
| I5ARS/380 | JA1AFF/357 | JA3TJA/351 | JH1RFM/353 |
| I5CRL/357 | JA1BRL/350 | JA4DHN/346 | JH2BNL/348 |
| I5FLN/367 | JA1BTR/361 | JA4FHE/363 | JH2RMU/349 |
| I5RFD/354 | JA1CLW/352 | JA4HAW/348 | JH3AEF/351 |
| I6FYR/352 | JA1CLZ/348 | JA5BGA/352 | JH3FHQ/345 |
| I7ZPB/381 | JA1CNM/354 | JA5EYW/360 | JH4ADV/342 |
| I8JJB/358 | JA1CON/353 | JA5FBZ/356 | JH4ALY/350 |
| I8XVP/349 | JA1CQK/350 | JA5PWW/349 | JH6JMN/349 |
| IK0AGU/349 | JA1DIO/357 | JA6CDA/358 | JH7CFX/349 |
| IK0IOL/349 | JA1DM/390 | JA6CNH/350 | JH7IAJ/349 |
| IK0PRP/345 | JA1DOF/351 | JA6HQT/345 | JH7QXL/349 |
| IK1NLZ/347 | JA1DUH/362 | JA6IVR/347 | JH8BOE/350 |
| IK2ABJ/349 | JA1FNA/363 | JA6JPS/355 | JH8EJA/345 |
| IK2BLA/349 | JA1HSF/350 | JA6WJL/348 | JH8JYV/351 |
| IK2EGL/349 | JA1IZZ/352 | JA6XE/353 | JI1CYX/347 |
| IK2GNW/349 | JA1KAW/351 | JA6XXF/346 | JI1DHY/348 |
| IK2LOL/348 | JA1LSP/360 | JA7AQR/361 | JI1LET/343 |
| IK2QPR/345 | JA1MLV/359 | JA7BEW/354 | JI1WLL/348 |
| IK2SND/342 | JA1MOH/360 | JA7BJS/357 | JI3BFC/349 |
| IK2WAL/343 | JA1MRM/356 | JA7BSD/357 | JJ1SKG/350 |

| | | | |
|------------|-----------|-----------|------------|
| JJ1TKN/345 | K2AU/350 | K5RSG/354 | K9GA/355 |
| JJ2KDZ/347 | K2BX/346 | K5RX/362 | K9HQM/359 |
| JJ2WOC/345 | K2CL/371 | K5TA/356 | K9IO/351 |
| JJ3HGJ/343 | K2EWB/358 | K5UZ/348 | K9IUF/372 |
| JK1EXO/348 | K2FU/352 | K5XI/351 | K9KK/352 |
| JK1KSB/348 | K2OID/345 | K5XX/364 | K9KU/362 |
| JK1OPL/364 | K2PS/355 | K5YG/349 | K9MUG/347 |
| JL1CHV/349 | K2SHZ/386 | K6AAW/362 | K9RHY/354 |
| JL1ELQ/342 | K2UFM/364 | K6AM/351 | K9SG/345 |
| JL1UXH/345 | K2UO/356 | K6CF/349 | K9US/352 |
| JL1WQO/343 | K2VV/364 | K6DT/377 | K9ZM/345 |
| JL4BSE/343 | K2XF/351 | K6DXX/355 | KA1ERL/349 |
| JM1CYJ/349 | K2ZD/351 | K6EGW/352 | KA4S/358 |
| JM1HXU/343 | K2ZZ/353 | K6ESL/346 | KA8ZPE/349 |
| JM1JIV/348 | K3GGN/346 | K6FM/360 | KC2NB/351 |
| JM1JZN/344 | K3GY/362 | K6GAK/369 | KC6X/350 |
| JM1LPN/346 | K3HP/352 | K6GFJ/358 | KC8KE/349 |
| JN1NDY/345 | K3LC/345 | K6GXO/355 | KC9ARR/342 |
| JO1WKO/348 | K3ND/362 | K6IPM/342 | KD6EU/349 |
| JQ1EST/342 | K3PA/352 | K6KO/343 | KE2U/347 |
| JQ3DUE/344 | K3SGE/368 | K6LRN/352 | KE9I/351 |
| JR0EQQ/346 | K3SW/349 | K6MD/351 | KE9L/348 |
| JR1AIB/357 | K3TW/358 | K6OO/362 | KE9U/355 |
| JR1BAS/352 | K4AVC/360 | K6UNR/344 | KF0LA/350 |
| JR1MLU/358 | K4CMS/351 | K6XT/364 | KG2KJ/342 |
| JR1NHD/345 | K4DXA/351 | K6YP/342 | KG4W/354 |
| JR1PIZ/343 | K4ESE/356 | K6ZZ/350 | KG6I/349 |
| JR1WCT/354 | K4JPD/354 | K7ACZ/343 | KG7H/350 |
| JR2BNF/348 | K4MPE/374 | K7AR/351 | KI0F/351 |
| JR4PMX/347 | K4NA/353 | K7LAY/357 | KI0KB/349 |
| JR6SVM/346 | K4ODL/351 | K7LJ/353 | KI6CG/346 |
| JR7COH/349 | K4SBH/360 | K7OH/349 | KJ6NZ/349 |
| K0AV/363 | K4TAG/359 | K7SO/355 | KK9DX/343 |
| K0BLT/374 | K4TNN/352 | K7VS/351 | KM1D/358 |
| K0CS/357 | K4TQ/349 | K7ZBV/353 | KP4BJD/360 |
| K0DEW/350 | K4TXJ/357 | K8AJR/348 | KQ3F/352 |
| K0EPE/372 | K4UTE/368 | K8AJS/346 | KR4OJ/355 |
| K0FF/357 | K4UY/350 | K8AV/348 | KS4YT/343 |
| K0JW/361 | K4VX/366 | K8BL/351 | KS7C/366 |
| K0KG/352 | K4WA/343 | K8BN/354 | KT1J/352 |
| K0LUZ/362 | K4WI/355 | K8CX/356 | KV4T/345 |
| K0WK/354 | K4XL/378 | K8DJC/354 | KW8T/361 |
| K1AJ/358 | K4XO/369 | K8DYZ/376 | KW9K/354 |
| K1BV/368 | K5AQ/370 | K8KR/352 | KX2S/351 |
| K1DC/363 | K5AT/349 | K8ME/351 | KX6C/349 |
| K1DW/345 | K5CON/351 | K8MG/353 | KZ4V/349 |
| K1EFI/364 | K5CSK/358 | K8NA/358 | KZ9DX/349 |
| K1HT/347 | K5DV/346 | K8PO/359 | LA2QM/349 |
| K1HTV/363 | K5EYT/344 | K8QM/344 | LA5HE/388 |
| K1JB/350 | K5JB/367 | K8RWL/367 | LA5IIA/345 |
| K1KO/349 | K5LJ/343 | K8TMK/355 | LA5LT/351 |
| K1KOB/350 | K5MC/350 | K8VfV/351 | LA5YJ/361 |
| K1MO/356 | K5MT/348 | K9AJ/361 | LA7AFA/349 |
| K1QS/355 | K5OT/347 | K9BWQ/362 | LA7JO/359 |
| K1SM/347 | K5PC/351 | K9DX/351 | LA7SI/350 |
| K1YR/359 | K5PP/354 | K9EMG/356 | LA8XM/349 |
| K2AM/354 | K5RJ/365 | K9FN/363 | LA9VDA/348 |

| | | | |
|------------|-----------|------------|------------|
| LU2AH/357 | N6RA/368 | OE2DYL/349 | PY7ZY/349 |
| LU4FPZ/343 | N6RV/356 | OE2SNL/350 | R3BM/350 |
| LU7HN/342 | N6SJ/351 | OE6DK/357 | R3QW/343 |
| LX1CW/349 | N6TA/358 | OE6IMD/349 | R3VA/343 |
| LX1DA/346 | N6UC/368 | OH1LA/357 | R7DX/343 |
| LY5A/357 | N7DD/371 | OH1LEU/345 | R8TX/343 |
| LZ1HA/350 | N7FU/357 | OH1ND/345 | R9AB/348 |
| N0RB/353 | N7IR/349 | OH2BF/358 | R9SC/344 |
| N0XA/354 | N7KH/353 | OH2BO/352 | R9SG/346 |
| N1DCM/349 | N7KO/349 | OH2LU/367 | R9TO/345 |
| N1GC/345 | N7RT/367 | OH2OT/349 | RA3QK/344 |
| N1NK/353 | N7TW/349 | OH2RI/363 | RA6AR/354 |
| N1SV/345 | N7WR/351 | OH3MKH/345 | RA7A/344 |
| N1ZZ/366 | N7XR/346 | OH3NXW/348 | RU4SS/343 |
| N2LT/366 | N8AA/372 | OH3RF/349 | RW0CF/341 |
| N2MF/355 | N8BM/356 | OH3WS/357 | RW3RN/350 |
| N2MM/350 | N8KOL/347 | OH3YI/372 | RW4C/343 |
| N2NS/343 | N8LJ/346 | OH4MCV/347 | RX4HW/348 |
| N2RR/356 | N8MZ/352 | OH4NS/376 | RY7G/349 |
| N2TK/353 | N8RF/353 | OH4RN/340 | RZ4FO/343 |
| N2VW/355 | N8TT/357 | OH4SS/348 | S50O/353 |
| N2ZZ/348 | N9CHN/350 | OH5O/344 | S51DI/346 |
| N3MN/349 | N9CK/347 | OK1KSL/343 | S51MA/354 |
| N3NT/346 | N9IW/351 | OK1ND/347 | S51RU/353 |
| N3RD/350 | N9LR/356 | OK1PD/365 | S51U/346 |
| N4AH/363 | N9US/358 | OK1WF/348 | S53EO/357 |
| N4AVV/353 | NA0Y/386 | OK2RZ/369 | S53MJ/345 |
| N4GN/349 | NA5Q/342 | OK2SG/350 | S53R/350 |
| N4HH/360 | NA8D/346 | OK2SK/350 | S54E/347 |
| N4JF/344 | NA8W/347 | OK2SW/353 | S55ZZ/350 |
| N4JT/349 | NE1B/348 | OK2ZC/342 | S57AC/371 |
| N4QV/353 | NE3H/344 | OK4MM/343 | S57AT/342 |
| N4RA/366 | NE9Z/349 | ON4ATW/348 | S59ZZ/349 |
| N4RJ/360 | NF4A/347 | ON4AXU/345 | SK0TM/345 |
| N4SZ/352 | NI0B/350 | ON4VT/347 | SL0ZZI/350 |
| N4TD/344 | NI3P/349 | ON5GQ/345 | SM0NJO/348 |
| N4TJ/361 | NI6T/352 | ON5NT/363 | SM2DMU/357 |
| N4VG/344 | NJ3H/349 | ON6HE/354 | SM2GCQ/349 |
| N4ZC/372 | NK5K/351 | OZ1ACB/349 | SM3AVW/353 |
| N5AW/361 | NM6V/350 | OZ1BTE/349 | SM3BIZ/392 |
| N5CQ/351 | NN4SS/348 | OZ1CWH/348 | SM3CXS/371 |
| N5EPA/349 | NN4X/352 | OZ1ING/348 | SM3DXC/357 |
| N5FG/359 | NN6K/348 | OZ2J/349 | SM5AQD/354 |
| N5GH/344 | NN6R/358 | OZ3PZ/364 | SM5ARL/369 |
| N5ORT/348 | NP2N/351 | OZ7DN/348 | SM5AYY/357 |
| N5PHT/348 | NQ7R/351 | OZ8XW/349 | SM5BRW/364 |
| N5UR/363 | NS4C/342 | PA0INA/364 | SM5CAK/373 |
| N5WA/373 | NT5V/348 | PA0LOU/387 | SM5CCE/389 |
| N6AWD/350 | NU7J/344 | PA3FWV/344 | SM5CEU/357 |
| N6ED/346 | NW6S/351 | PA5O/366 | SM5SWA/348 |
| N6ET/369 | NW8F/349 | PT2CSM/343 | SM6AHS/356 |
| N6IE/347 | NX0I/350 | PY2BW/366 | SM6CKU/372 |
| N6IG/349 | NX4D/350 | PY2IQ/345 | SM6CMU/362 |
| N6KK/353 | NX9T/347 | PY2KP/348 | SM6CNN/363 |
| N6MZ/349 | NY7T/348 | PY2NQ/348 | SM6LIF/350 |
| N6NG/356 | NY9H/346 | PY2WC/343 | SM6VR/377 |
| N6QQ/356 | NZ6E/349 | PY3VB/343 | SM7BHH/352 |

| | | | |
|------------|-----------|-----------|-----------|
| SM7BYP/356 | VE7YL/349 | W2TA/360 | W6AE/368 |
| SM7CRW/363 | VE9HF/350 | W2VJN/377 | W6AN/363 |
| SM7FIG/347 | VO1FB/373 | W2YR/350 | W6AUG/350 |
| SP1S/347 | VY2OX/353 | W2ZR/349 | W6BCQ/365 |
| SP2BMX/352 | W0AW/348 | W3BJ/343 | W6BSY/391 |
| SP2GOW/350 | W0JX/350 | W3CC/361 | W6CUA/357 |
| SP2Y/348 | W0MHK/352 | W3DF/355 | W6ENZ/349 |
| SP3CGK/342 | W0NB/358 | W3ETT/375 | W6FEL/343 |
| SP3CJS/344 | W0NS/357 | W3GQ/347 | W6FI/360 |
| SP3FHV/351 | W0OE/363 | W3KHZ/349 | W6FL/353 |
| SP5AUB/343 | W0PR/347 | W3NA/351 | W6GR/373 |
| SP5DRH/350 | W0RJ/355 | W3NF/356 | W6HXW/362 |
| SP5GQX/347 | W0SHL/347 | W3OZ/349 | W6IEG/356 |
| SP5GRM/352 | W0SR/361 | W3SB/355 | W6IS/348 |
| SP5IWA/345 | W0TM/362 | W3TC/350 | W6KM/351 |
| SP7ASZ/356 | W0UO/358 | W4AG/368 | W6ND/343 |
| SP7GXX/349 | W0VM/354 | W4AXL/363 | W6OTC/349 |
| SP7ITB/349 | W0VTT/350 | W4BP/343 | W6OUL/355 |
| SP7JQQ/345 | W0VX/359 | W4CZ/348 | W6PJ/348 |
| SP7SP/343 | W0WOI/356 | W4DC/352 | W6QUV/345 |
| SP8FNA/352 | W0WP/356 | W4DCY/348 | W6RFF/362 |
| SP9CQ/346 | W0XV/350 | W4EB/348 | W6RJ/380 |
| SP9NLK/346 | W0ZD/342 | W4ETN/351 | W6RW/353 |
| SP9UPK/343 | W0ZX/347 | W4FC/362 | W6TK/350 |
| SQ8J/343 | W1BL/357 | W4FQT/351 | W6TMD/353 |
| SV1CQR/343 | W1DIG/348 | W4GIW/363 | W6XA/352 |
| SV1QN/346 | W1EQ/345 | W4HG/359 | W6XI/366 |
| SV2DGH/342 | W1FJ/378 | W4HHN/369 | W7AAD/348 |
| TG9NX/355 | W1HEO/358 | W4IR/355 | W7AJ/358 |
| UA0CA/345 | W1JZ/370 | W4JR/348 | W7AV/351 |
| UA3AGW/349 | W1LW/360 | W4KJ/353 | W7BJN/349 |
| UA3TCJ/346 | W1MAG/354 | W4KS/357 | W7CA/348 |
| UA9CBO/360 | W1MI/359 | W4NL/371 | W7CB/370 |
| UR5EDX/346 | W1MK/351 | W4NU/354 | W7CL/349 |
| UR5WA/352 | W1PNR/363 | W4OV/362 | W7DQ/361 |
| UT3UY/349 | W1RM/365 | W4OX/356 | W7EYE/348 |
| UT5UY/344 | W1RQ/362 | W4PV/353 | W7GA/350 |
| UW7UA/349 | W1RZ/351 | W4QCU/360 | W7GB/357 |
| UX0UN/367 | W1TC/358 | W4QN/378 | W7HR/357 |
| UX5UO/349 | W1TYQ/378 | W4SK/347 | W7KCN/349 |
| UY5AA/353 | W1UN/368 | W4TD/352 | W7LFA/369 |
| VE1AST/358 | W1WLW/375 | W4WJ/357 | W7MH/343 |
| VE1DX/348 | W1ZA/374 | W4ZCB/357 | W7MO/357 |
| VE2GHZ/348 | W1ZK/364 | W4ZYT/352 | W7NGR/343 |
| VE3FRR/349 | W2FB/345 | W5AJ/353 | W7QMU/351 |
| VE3LYC/343 | W2FKF/353 | W5FI/355 | W7SDR/353 |
| VE3MV/353 | W2FP/369 | W5GO/350 | W7VJ/350 |
| VE3VHB/367 | W2FT/349 | W5IF/344 | W7XA/364 |
| VE6MV/349 | W2GB/348 | W5JMW/349 | W7ZJ/344 |
| VE7AHA/357 | W2GG/354 | W5NUT/388 | W7ZR/358 |
| VE7BV/349 | W2LK/351 | W5OU/362 | W8AEF/354 |
| VE7CT/370 | W2LO/358 | W5PJR/351 | W8CY/354 |
| VE7EDZ/348 | W2NO/348 | W5QZ/353 | W8DCH/372 |
| VE7TK/345 | W2NRA/352 | W5TO/373 | W8GMH/353 |
| VE7VF/348 | W2PK/352 | W5UN/389 | W8ILC/373 |
| VE7VV/348 | W2RA/347 | W5YM/352 | W8KA/350 |
| VE7XF/354 | W2SY/369 | W5ZN/350 | W8PHZ/390 |

| | | | |
|------------|------------|------------|------------|
| W8QBG/367 | WI8A/350 | DL1DA/367 | I5XFD/344 |
| W8QID/357 | WI8R/349 | DL1MAJ/348 | I7CSB/345 |
| W8RHM/349 | WK7E/351 | DL2CHN/342 | I8NHJ/347 |
| W8SAX/348 | WL7E/349 | DL2RUM/347 | I8NLC/345 |
| W8TN/357 | WN9O/351 | DL2VPO/344 | IK0PEA/344 |
| W8UZ/350 | WP4G/349 | DL3BRE/343 | IK2ZJN/342 |
| W8VI/347 | WP4U/348 | DL3IAC/343 | IK4EWN/348 |
| W8WFN/347 | WR2G/356 | DL3SZ/371 | IK4FNF/345 |
| W9DMH/356 | WR4K/364 | DL4FW/350 | IK4MSV/343 |
| W9FR/363 | WT3Q/348 | DL5XJ/341 | IK5IFH/341 |
| W9KQD/373 | WT8C/352 | DL6ET/347 | IK6GZM/348 |
| W9NGA/362 | WU0R/349 | DL6XK/348 | IK6WEZ/340 |
| W9OA/374 | WV6E/342 | DL7KL/352 | IK7YCE/342 |
| W9OL/364 | WY3A/353 | DL8FL/366 | IT9EJW/342 |
| W9RC/349 | WZ6Z/353 | DL8OH/360 | IT9JOF/348 |
| W9SS/364 | XE1ILI/347 | DL8YR/358 | IT9POD/347 |
| W9VNE/370 | XE1MW/341 | DM2XO/352 | IZ4AIB/342 |
| W9ZJ/353 | XE2CQ/348 | EA8JF/339 | IZ4CZE/341 |
| WA0GOZ/346 | XE2MX/358 | EI8EM/347 | IZ7AUH/341 |
| WA1FCN/353 | YO2CMI/348 | EU1DX/348 | JA0DET/349 |
| WA1PMA/346 | YO3CD/349 | EU6MM/348 | JA0DIN/346 |
| WA2F/350 | YT1AD/350 | F2BS/376 | JA0RWF/348 |
| WA2IKL/353 | YT7DX/352 | F2LZ/369 | JA1BPA/340 |
| WA2NPD/356 | YU1AM/365 | F3TK/357 | JA1GCA/348 |
| WA3DVO/371 | YU1GTU/356 | F5JY/346 | JA1GHH/348 |
| WA3OFR/352 | YU7BB/367 | F5MXH/345 | JA1KPH/342 |
| WA4DT/352 | YV5NWG/343 | F5UJK/341 | JA1MZL/354 |
| WA4JQS/354 | Z37CXY/353 | F6BVY/347 | JA1PPW/351 |
| WA4TII/346 | ZL3NB/343 | F6DHB/353 | JA1QOW/349 |
| WA6EZV/349 | ZP5YW/351 | F6HMJ/348 | JA1QVR/347 |
| WA6GFE/375 | | FM5CD/349 | JA1SFL/349 |
| WA6WZO/357 | 338 | G0FUV/343 | JA1SGU/356 |
| WA7UTM/348 | 7N1GMK/344 | G3KMQ/365 | JA1WWB/348 |
| WA8CDU/350 | 9A1CKH/347 | G3KYF/365 | JA2FBC/341 |
| WA8JOC/350 | 9A1HBC/343 | G3PJT/346 | JA2FSM/349 |
| WA9AQN/348 | 9A3NM/342 | G3SJH/360 | JA2HJB/342 |
| WA9CVK/353 | 9A8W/350 | G3UHU/348 | JA2JSF/360 |
| WB2AQC/360 | AA4SC/355 | G3VMW/352 | JA2KVB/350 |
| WB3D/349 | AA6RK/345 | G3ZSS/348 | JA2LHG/359 |
| WB3JFS/350 | AA8CH/347 | G4DXW/348 | JA2OLJ/345 |
| WB4TDH/358 | AA8R/350 | G4PWA/343 | JA2QXP/342 |
| WB4UBD/353 | AC0X/347 | G4SOZ/342 | JA3APV/350 |
| WB5XX/349 | AC4S/348 | GM0GAV/344 | JA3BG/374 |
| WB5ZAM/349 | AE1T/350 | GM3PPE/349 | JA3HZT/361 |
| WB6AXD/343 | AF0F/349 | GM3UCH/345 | JA3RAR/349 |
| WB6JJJ/348 | AJ6T/347 | HA5FA/350 | JA5BZL/355 |
| WB8YJF/349 | CT1GFK/341 | HB9BPP/349 | JA6CNL/363 |
| WB9EEE/351 | CT3BX/349 | HL3DE/351 | JA6DSG/356 |
| WB9PNU/343 | CU2DX/343 | I0KDF/350 | JA6GIJ/355 |
| WC0Y/349 | CU3EJ/342 | I1BUP/359 | JA6OXT/344 |
| WD5FVQ/352 | DF2LH/346 | I1FQH/350 | JA7DOT/345 |
| WD5GJB/353 | DF6PB/341 | I1LGR/362 | JA7JH/366 |
| WD6FF/349 | DJ2SL/361 | I2PJA/359 | JA7OUV/349 |
| WD8E/348 | DJ6GK/350 | I3TGW/348 | JA7OWB/354 |
| WE7K/348 | DK0PM/348 | I3VJW/349 | JA8DJY/349 |
| WE9A/347 | DK5AI/347 | I4ENO/342 | JA8JTH/342 |
| WF2S/348 | DK7YY/347 | I5JRR/348 | JA9GLW/345 |

| | | | |
|------------|-----------|------------|------------|
| JA9PPC/342 | K1KD/348 | K6ZH/351 | LA6LDA/348 |
| JE1MGE/357 | K1RO/351 | K7AA/369 | LA7HJA/341 |
| JE2VLG/340 | K1SA/355 | K7BHM/354 | LA9AJA/342 |
| JE3AGN/342 | K1SG/349 | K7NK/344 | LA9HC/364 |
| JE3EDJ/352 | K1VV/352 | K8AEX/351 | LB1GB/348 |
| JE6DOI/341 | K1WB/350 | K8BCK/363 | LU7HF/341 |
| JF0EHX/343 | K1ZZI/348 | K8CI/346 | LZ1MS/343 |
| JF1JTQ/349 | K2ARO/352 | K8IA/357 | MW0CBC/342 |
| JF2ION/345 | K2CJ/356 | K8IFF/368 | N0IJ/352 |
| JF6WTY/342 | K2LE/375 | K8OZ/352 | N0IW/348 |
| JG1HVC/341 | K2MFY/361 | K8RYU/345 | N0JR/350 |
| JH1APK/355 | K2SX/357 | K8TL/370 | N0KV/344 |
| JH1ECG/367 | K2TK/353 | K8UE/352 | N0RN/351 |
| JH1EEB/347 | K2TV/354 | K8VJG/346 | N0RR/362 |
| JH1EGJ/343 | K2UR/372 | K8WK/346 | N1GS/352 |
| JH1IAQ/347 | K2UU/360 | K8ZH/352 | N1LQ/348 |
| JH1VUO/345 | K2WJ/347 | K9CC/355 | N1RR/350 |
| JH2AQI/342 | K3FN/356 | K9CT/360 | N1UR/346 |
| JH2BFY/351 | K3IE/351 | K9LCR/350 | N2AJ/345 |
| JH3AIU/348 | K3OTY/364 | K9LJN/349 | N2DXJ/345 |
| JH4CBM/344 | K3PP/342 | K9MBQ/349 | N2ERN/347 |
| JH4GNE/347 | K3SV/346 | K9NB/356 | N2FF/352 |
| JH7RXU/347 | K3TLP/348 | K9OT/347 | N2TN/347 |
| JH7SOF/344 | K4BAI/371 | K9RX/357 | N2UN/355 |
| JH7XRG/347 | K4DJ/372 | K9UP/349 | N3KS/348 |
| JH8NBJ/348 | K4HB/342 | KA2D/345 | N3TO/353 |
| JI1NJC/348 | K4JP/362 | KA5M/347 | N4BAA/346 |
| JI1VVB/350 | K4KC/376 | KA5V/353 | N4CW/354 |
| JJ2SEE/346 | K4KL/341 | KB1HY/348 | N4DW/367 |
| JJ2VLY/341 | K4LRX/362 | KB3KV/349 | N4GG/357 |
| JK1BSM/346 | K4MQL/360 | KB7YX/350 | N4HID/346 |
| JK2VOC/344 | K4PB/349 | KB9AIT/347 | N4IR/353 |
| JK3GHE/348 | K4RO/348 | KC9G/347 | N4LT/351 |
| JM1HJG/347 | K4SE/355 | KD9HL/345 | N4MHQ/350 |
| JM1TWR/351 | K4SI/348 | KE1F/353 | N4PY/352 |
| JN3SAC/347 | K4UU/348 | KE9XN/347 | N4RU/357 |
| JP1TRJ/344 | K4YMQ/360 | KF2TI/345 | N4TB/366 |
| JQ1ALQ/347 | K4ZZR/347 | KF9AF/347 | N4VN/350 |
| JR0WZR/342 | K5ALQ/346 | KG8P/352 | N5AU/362 |
| JR3IXB/342 | K5FNQ/354 | KI7M/346 | N5IF/349 |
| JR6CWC/353 | K5FP/363 | KI8L/345 | N5NR/352 |
| JR8BRK/343 | K5GKC/352 | KJ0M/351 | N5PR/350 |
| JS1NDM/344 | K5KG/355 | KQ8M/351 | N5WNG/346 |
| K0ARS/365 | K5KV/352 | KR2Q/367 | N5XU/347 |
| K0HQW/349 | K5NV/353 | KR4F/352 | N5YY/358 |
| K0IUC/358 | K5PI/342 | KR8V/351 | N6EO/363 |
| K0KT/365 | K5SM/352 | KS0M/348 | N6ZM/357 |
| K0NN/355 | K5VR/350 | KS3F/349 | N7MQ/345 |
| K0OB/345 | K5WK/360 | KV1J/347 | N7RU/353 |
| K0SRL/346 | K6BTT/363 | KW4V/349 | N7TP/362 |
| K0SW/350 | K6CTA/346 | KW7Y/341 | N7VPN/342 |
| K0TT/346 | K6EID/360 | KY6R/343 | N7WS/350 |
| K0XB/349 | K6KR/346 | LA1FH/356 | N8MR/345 |
| K1ESE/346 | K6LM/355 | LA1K/382 | N8NN/342 |
| K1EU/348 | K6PT/365 | LA2PA/342 | N8PCN/342 |
| K1GG/349 | K6SMF/360 | LA3TK/349 | N8PW/342 |
| K1IN/346 | K6TAR/350 | LA4OGA/347 | N8ZX/344 |

| | | | |
|------------|------------|--------------|------------|
| N9AI/348 | SM6BGG/355 | W4QM/381 | WD4NGB/346 |
| N9AW/351 | SM6VJA/342 | W4RFZ/355 | WD8PKF/353 |
| N9BVA/344 | SP1FJZ/344 | W4RJ/355 | WJ7R/354 |
| N9DJ/356 | SP6AAT/375 | W4TGT/347 | WK2H/348 |
| N9ER/352 | SP6EQZ/346 | W4UW/377 | WN6K/350 |
| NA2M/358 | SP9CTW/355 | W4VHF/355 | WN9Q/347 |
| NA2R/348 | SP9JZU/341 | W4YCH/358 | WO2T/347 |
| NA5U/348 | SP9RPW/344 | W5AP/350 | WT4Q/342 |
| NB8B/350 | SV1ACK/343 | W5ASP/348 | WU4G/349 |
| NE9R/348 | SV8RX/346 | W5FK/348 | WW3S/344 |
| NK1K/347 | TA1AL/344 | W5KK/347 | WX6V/355 |
| NM7G/359 | UA3LAR/348 | W5LC/346 | XE1MEX/343 |
| NS9I/342 | UA3TT/347 | W5SG/352 | XE1RBV/342 |
| NU4Y/348 | UA4CR/344 | W5WLA/348 | YO3ND/346 |
| NW7E/345 | UR0MC/343 | W6IGK/347 | YU1CC/354 |
| NW7O/351 | US4EX/341 | W6NWS/349 | YU1EA/352 |
| NY3C/346 | UT4MF/346 | W6TJI/355 | YU7BCD/378 |
| OE5RLM/342 | UT5EL/343 | W6ZO/353 | YV1DIG/344 |
| OH2BNY/349 | UX1UA/349 | W6ZQ/357 | YV1TO/352 |
| OH5PA/365 | VA6JV/345 | W7/DL1UF/349 | YV5AM/352 |
| OK1DO/344 | VE3CFK/346 | W7CP/352 | YV5ANF/380 |
| OK1DWC/344 | VE3NH/346 | W7FP/359 | YV5EED/352 |
| ON4CAS/341 | VK5WO/378 | W7SX/350 | ZL1ANH/346 |
| ON5JV/345 | W0DD/345 | W7TSQ/348 | |
| ON6AA/342 | W0GG/345 | W7YAQ/357 | 337 |
| ON6YH/346 | W0GKE/364 | W7ZI/356 | AA4A/362 |
| ON7WW/347 | W0IZ/345 | W8EMI/351 | AA4MM/369 |
| OZ1ADL/346 | W0JLC/353 | W8ERD/353 | AA4NC/351 |
| OZ1AXG/348 | W0TT/344 | W8FDN/357 | AA6LY/342 |
| PA3ABH/348 | W0UVC/346 | W8GE/357 | AB2N/352 |
| PA3GCV/342 | W0UY/350 | W8IQ/380 | AB4H/363 |
| PY1KN/344 | W1EG/350 | W8KL/350 | AB4UF/346 |
| PY2VA/344 | W1FYI/347 | W8LR/348 | AB5RM/341 |
| PY2XU/341 | W1GQ/350 | W8QY/387 | AE3T/362 |
| PY5CA/350 | W1IQW/342 | W8WOJ/362 | AG8B/356 |
| PY5HOT/345 | W1OX/354 | W9AAZ/347 | CT3CD/341 |
| R5DT/341 | W1QJ/353 | W9AJ/349 | CT3FT/345 |
| R6AF/350 | W1TSP/355 | W9CH/381 | CT3HF/341 |
| R7KA/339 | W1UK/345 | W9ILY/348 | CU2CE/350 |
| R7LP/341 | W2CQ/350 | W9UM/351 | CU3AD/343 |
| R9OK/341 | W2GDJ/344 | WA0I/344 | D44BS/364 |
| RA0FF/343 | W2GEZ/356 | WA0ROI/345 | DF2UA/343 |
| RA3SD/341 | W2GW/349 | WA3AFS/350 | DH2PC/340 |
| RA4CA/347 | W2LE/348 | WA3SKQ/341 | DJ7UO/351 |
| RN7G/342 | W2TX/351 | WA4OEJ/355 | DJ9FK/345 |
| RU3A/346 | W2VUF/372 | WA6BXV/348 | DJ9KM/350 |
| RW4NH/359 | W2YE/344 | WA8LOW/347 | DK2GF/342 |
| RZ3DX/342 | W3KHQ/356 | WA9BXB/352 | DK2NG/343 |
| S52F/341 | W3OA/348 | WA9MAG/352 | DK5JI/351 |
| S59DJK/357 | W3OP/348 | WA9YYY/349 | DL1EJA/340 |
| SM0AGD/383 | W3TN/358 | WB2OSM/342 | DL2HYH/344 |
| SM3CBR/349 | W3UL/346 | WB3AVN/352 | DL2UH/346 |
| SM3LGO/347 | W3XX/366 | WB3BEL/341 | DL3JPN/341 |
| SM4BZH/365 | W4AXO/350 | WB4W/352 | DL4CF/346 |
| SM5CLE/349 | W4CEB/356 | WB6L/363 | DL5AN/349 |
| SM5CSS/354 | W4GKR/356 | WB7VNY/348 | DL6MIG/344 |
| SM5CZK/352 | W4NKI/372 | WB8FIW/352 | DM5EE/346 |

| | | | |
|------------|------------|------------|------------|
| E21EIC/340 | JA1ADU/341 | JS6PXB/351 | K6UM/347 |
| EA3CR/344 | JA1DDZ/355 | K0JPL/364 | K6VVA/376 |
| EA3GP/344 | JA1EMQ/344 | K0KVR/345 | K6YK/357 |
| EA3JJ/350 | JA1GUC/349 | K0TVD/347 | K7CU/350 |
| EA3NC/368 | JA1HOM/358 | K0YV/344 | K7MTR/349 |
| EA5B/346 | JA1IRH/353 | K1ACL/351 | K7NTW/350 |
| EA5RU/345 | JA1PAH/342 | K1GE/343 | K7SFN/356 |
| EA7R/341 | JA1SLS/341 | K1GW/347 | K8AJK/371 |
| EC3A/342 | JA1VSL/340 | K1HZ/356 | K8DID/352 |
| EI6S/357 | JA2BQX/341 | K1JO/364 | K8JRM/350 |
| F5INJ/341 | JA2CXF/352 | K1KA/349 | K8KWT/350 |
| F5OHW/346 | JA2DJH/358 | K1KP/344 | K8MW/349 |
| F5OVQ/341 | JA2KNW/343 | K1KS/347 | K8YC/341 |
| G0VXE/340 | JA3BXF/361 | K1LPS/345 | K8YYY/344 |
| G3LZQ/353 | JA3VPA/347 | K1OT/350 | K9ALP/365 |
| G3NKC/346 | JA4FM/354 | K1PL/342 | K9JP/344 |
| G3RAU/345 | JA4PXC/342 | K1TN/361 | K9MK/352 |
| G3VAO/345 | JA4RED/350 | K1ZG/348 | K9UQN/350 |
| G4DYO/355 | JA5AB/362 | K2CDJ/347 | K9WZB/350 |
| G4GIR/349 | JA6BJV/347 | K2CIB/349 | K9XD/344 |
| G4IY/340 | JA6CRP/349 | K2EK/354 | KA2EYH/345 |
| HB9AAQ/352 | JA7RPC/355 | K2GPL/362 | KA2MGE/343 |
| HB9AGH/353 | JA8DBU/340 | K2PK/352 | KA4UPI/346 |
| HB9AHD/344 | JA9AGN/343 | K2QB/348 | KB4GYT/346 |
| HB9BOS/347 | JE2PMC/343 | K2SD/352 | KC6JAM/339 |
| HB9KC/370 | JE2UFF/346 | K2SG/354 | KD0PO/344 |
| HK3CW/341 | JE4FNC/339 | K3ATO/350 | KE4WI/341 |
| HK4SAN/342 | JE7ETY/343 | K3WA/341 | KE6FV/344 |
| HL3AMO/343 | JF2SQB/345 | K3WGR/344 | KF7PG/343 |
| HL3EHK/337 | JF2VAX/341 | K4AV/347 | KF8PD/346 |
| HL5FBT/346 | JF4EQJ/346 | K4CL/352 | KF8UN/346 |
| HP2AT/344 | JF6DSZ/347 | K4CNW/352 | KG9Z/349 |
| I1CMA/356 | JG2KKG/343 | K4EU/345 | KJ3L/350 |
| I1CRA/346 | JG8FWH/341 | K4GHS/350 | KJ4BK/361 |
| I8IGS/350 | JH1ECF/341 | K4IA/341 | KM4A/346 |
| I8KHC/341 | JH1HLQ/358 | K4IE/353 | KM6HB/344 |
| IK0FUX/346 | JH1JGX/364 | K4MD/351 | KO0Z/346 |
| IK0YUT/340 | JH1WJR/348 | K4MF/350 | KR4W/348 |
| IK1IYU/346 | JH3CUL/345 | K4MV/348 | KR9A/349 |
| IK1QHB/340 | JH3LCU/347 | K4MWB/353 | KS0DX/347 |
| IK2YFT/341 | JH3PAS/347 | K4OM/347 | KU8X/347 |
| IK6FTZ/342 | JH3SIF/341 | K4QD/345 | KV2S/349 |
| IK6ZKJ/341 | JH6EJG/348 | K4TT/360 | KX1G/345 |
| IK8CVZ/343 | JH6GKH/345 | K4ZA/347 | KX2A/347 |
| IN3ASW/347 | JH7WNV/346 | K5ACQ/348 | KX5V/349 |
| IT9CVO/340 | JJ0DRC/340 | K5DC/347 | LA9FFA/346 |
| IT9ZVL/347 | JJ1BMB/348 | K5DF/351 | N0AMI/351 |
| IV3KFB/341 | JJ3FRB/341 | K5EK/349 | N0FX/346 |
| IV3RAV/340 | JJ6DGP/346 | K5GO/362 | N0OK/345 |
| IV3TMV/342 | JM1CMA/346 | K5QX/346 | N0UN/339 |
| IV3VBM/342 | JM1NKT/346 | K5RE/353 | N1CQ/350 |
| IZ5ASZ/341 | JM1XCW/345 | K5TT/348 | N1IBM/345 |
| IZ8EFD/340 | JO7WXN/346 | K5UO/353 | N1KC/343 |
| JA0BOV/341 | JQ1COB/345 | K5VWW/351 | N1RK/346 |
| JA0NUB/345 | JR4ABB/348 | K5ZK/350 | N2GM/341 |
| JA0OS/344 | JR6AG/355 | K6ED/358 | N2JJ/356 |
| JA0RCK/341 | JR8OGB/344 | K6SIK/344 | N3EN/350 |

| | | | |
|------------|------------|--------------|------------|
| N3OC/340 | SP6DNS/353 | W6BBS/341 | AA4QE/345 |
| N4FN/347 | SP8FB/345 | W6HTC/349 | AA5AM/342 |
| N4HU/349 | SP8HXN/347 | W6IRD/354 | AA6AA/351 |
| N4PJ/346 | SV2BFN/342 | W6OU/356 | AA9A/346 |
| N4QS/348 | SV8BHN/344 | W6RD/347 | AA9D/347 |
| N4RR/357 | UA3O/339 | W6SZN/348 | AC0A/348 |
| N4TV/342 | UA6FJ/356 | W6WF/346 | AC4TO/344 |
| N4UA/352 | UT5URW/343 | W7BG/355 | AC6DD/344 |
| N5PG/347 | VA7DXX/341 | W7LEB/365 | AC9S/343 |
| N5RR/366 | VA7ZT/345 | W7LGG/362 | AF9H/345 |
| N5UD/360 | VE1AI/357 | W8AF/347 | AH7C/340 |
| N6DX/380 | VE2OV/345 | W8DN/348 | AI6Z/349 |
| N6HY/344 | VE3EY/341 | W8GEX/341 | BA4DW/340 |
| N6KD/347 | VE6KC/345 | W8MK/349 | BA4TB/339 |
| N6NU/341 | VE7UF/346 | W8OP/346 | CT1AHU/346 |
| N6RK/342 | VK2CA/341 | W8UN/366 | CT1BOL/343 |
| N6RW/371 | W0HT/350 | W9AEB/349 | CT1ELF/339 |
| N6ZN/345 | W0LSD/355 | W9DS/350 | CT1ESO/340 |
| N7MB/349 | W0TRF/358 | W9HM/347 | CT1IUA/339 |
| N7NR/361 | W0UD/371 | W9IIX/350 | CT3DZ/343 |
| N8AGU/346 | W0ZU/347 | W9LNQ/372 | DF2TT/339 |
| N8DC/347 | W1ECH/371 | W9LQI/346 | DF5WA/346 |
| N8XI/348 | W1ITU/355 | WA1EHK/344 | DL1DUO/341 |
| N9AVY/348 | W1SRD/342 | WA2AOG/354 | DL1ZU/345 |
| N9KW/351 | W1UE/350 | WA2BCK/360 | DL4MM/346 |
| N9MM/357 | W1UL/377 | WA2VYA/354 | DL6MRS/340 |
| N9UA/345 | W1URV/351 | WA3IIA/348 | DL8VN/352 |
| NA4MM/341 | W1YW/357 | WA4BIM/351 | DL9MS/349 |
| NC6A/346 | W2CC/361 | WA4MME/348 | E70T/342 |
| NN3W/346 | W2CF/353 | WA4MWX/349 | EI8H/365 |
| NN4K/346 | W2CNS/349 | WA5IPS/347 | F2NH/346 |
| NN4R/343 | W2DE/349 | WA6G/339 | F5PAL/342 |
| NN9K/344 | W2IRT/340 | WA6MHZ/348 | G0BLB/340 |
| NX7U/347 | W2JLK/340 | WB2RAJ/347 | G0BNR/339 |
| OH1KF/351 | W2NK/357 | WB2REM/346 | G3LHJ/365 |
| OH1MLZ/345 | W2PSU/363 | WB3LHD/347 | G4RGK/342 |
| OH1NX/341 | W2RQ/352 | WB4MAR/356 | HA1DAE/341 |
| OK1DH/359 | W2WG/341 | WB5IUU/347 | HA5VZ/341 |
| OK2QA/348 | W2ZI/349 | WB5JID/343 | HB9ANM/347 |
| OZ8SW/341 | W3BG/342 | WC5N/345 | HB9DKZ/342 |
| PA3GRM/341 | W3DRY/345 | WD9DZV/345 | HB9G/347 |
| PF5X/348 | W3HNC/363 | WE9R/348 | HC1MD/352 |
| PY5EW/340 | W3LL/344 | WG5G/QRP/346 | HK6K/344 |
| PY5WD/356 | W4CSW/350 | WI9H/347 | HL2WA/340 |
| R0FA/342 | W4HK/346 | WN6W/345 | HL3GOB/340 |
| R7AA/341 | W4JKC/353 | WS1F/344 | I0ZUT/346 |
| RN3CT/342 | W4JTL/354 | WT8E/347 | I1FY/355 |
| RV1CC/341 | W4KA/346 | XE2K/341 | I2ZBX/348 |
| RV3LO/341 | W4OWY/351 | YO7LCB/346 | I5AFC/358 |
| RW0LT/354 | W4PRO/367 | YS1AG/367 | I8DPP/344 |
| RW5C/341 | W4QNW/353 | YS1GMV/357 | I8JIT/340 |
| S51DB/350 | W4RDX/346 | YU1NR/351 | I8OCA/345 |
| S51NM/346 | W4SO/349 | ZL2AL/344 | IK2DJV/345 |
| S59DKR/341 | W4TJE/345 | | IK2GPQ/348 |
| SM7DXQ/347 | W5GZ/343 | 336 | IK2SGB/338 |
| SM7WT/367 | W5LT/344 | 9H1SP/339 | IK2YCW/340 |
| SP2BRZ/349 | W5SL/349 | AA0FT/344 | IK5RUN/342 |

| | | | |
|------------|--------------|------------|------------|
| IT9GSF/343 | JJ1LBJ/339 | KE4FW/346 | RK3AZ/339 |
| IV3IZU/340 | JK1UNZ/345 | KJ5X/342 | RL3AW/339 |
| IZ0AEG/340 | JL1OXH/341 | KK6T/340 | RN8W/341 |
| IZ2FOS/339 | JM1SMY/346 | KL7HBK/344 | RW7M/343 |
| IZ8EDJ/339 | JM1SZY/339 | KL7TS/340 | RZ3DC/343 |
| IZ8FWN/338 | JO7HAM/355 | KM1C/350 | RZ3DZ/346 |
| JA0PE/341 | K0CF/349 | KN4T/355 | SK3IK/343 |
| JA1AAT/368 | K0GW/340 | KO4PY/341 | SM5DKJ/345 |
| JA1AML/342 | K0LU/342 | KP4JRS/340 | SM6AEK/372 |
| JA1EOH/341 | K0SD/354 | KU2A/346 | SP3FYX/344 |
| JA1GC/379 | K1AP/347 | KX9X/345 | SP3SLA/343 |
| JA1IFD/340 | K1CP/343 | LA3WAA/342 | SP5EWX/339 |
| JA1OWP/347 | K1DII/350 | LA4DM/355 | SP9UPH/339 |
| JA1PTJ/347 | K1ER/KH6/352 | LA9VFA/343 | SV1GYG/339 |
| JA2CEJ/345 | K1HJC/343 | LB8DC/342 | UA0FO/340 |
| JA2HNP/367 | K1IT/344 | N0KE/362 | UA1ACG/340 |
| JA2HQZ/348 | K1JIU/347 | N1JP/340 | UA1ANA/343 |
| JA2VHO/347 | K1RY/351 | N2US/350 | UA4LY/339 |
| JA3DAY/356 | K1SF/351 | N3ST/344 | UA6MA/343 |
| JA3VQW/343 | K2CS/341 | N4EX/348 | UA9LP/340 |
| JA6AGA/351 | K2EZK/351 | N4FW/346 | UT3UZ/340 |
| JA6UDI/340 | K2KA/346 | N4HL/344 | UT7UJ/341 |
| JA7DYJ/347 | K2MYR/350 | N4OGW/344 | VA3DXA/342 |
| JA7NLW/344 | K2OGD/343 | N4QQ/353 | VE1JBC/342 |
| JA7NVF/346 | K2ONP/345 | N4VA/353 | VE3BHZ/360 |
| JA7NX/342 | K2SY/348 | N4XU/349 | VE3GQR/339 |
| JA8BZL/353 | K3GO/348 | N4ZH/340 | VE3MM/349 |
| JA8CJY/345 | K3NK/343 | N6IC/347 | VE3SWA/340 |
| JA8DKJ/337 | K3PT/343 | N6MA/350 | VE3YF/340 |
| JA8DSO/349 | K4BYN/356 | N7HK/347 | VE3YV/346 |
| JA8KSF/353 | K4CSB/345 | N7MW/352 | VK6DU/342 |
| JE1VTZ/347 | K4DLI/349 | N7TT/379 | VO1HP/351 |
| JE3TWJ/345 | K4DN/346 | N7XD/349 | W0EKS/356 |
| JE3USO/339 | K4EB/345 | N8RR/345 | W0HBH/360 |
| JF1SQC/346 | K4QBH/340 | N8SHZ/342 | W0RX/346 |
| JF2HPA/347 | K4QS/345 | N9ISN/343 | W1BR/366 |
| JF2WGN/339 | K4UX/345 | N9LB/345 | W1DF/350 |
| JG1LBN/349 | K4VIG/340 | N9NS/356 | W1GCC/349 |
| JG3IWL/339 | K5VIP/342 | N9XX/352 | W1SA/345 |
| JG3LGD/342 | K6LY/343 | NB7Q/347 | W2WD/376 |
| JG3RWX/339 | K6MW/345 | NE0U/344 | W3HGT/344 |
| JG3WCZ/341 | K8ER/365 | NE9U/347 | W3KHG/340 |
| JG5RVQ/339 | K8FH/339 | NJ0U/346 | W4ATL/339 |
| JH0INE/338 | K8LBT/346 | NN2L/345 | W4HY/340 |
| JH0NEC/340 | K8MN/350 | NO0C/345 | W4VIC/345 |
| JH1EDD/348 | K8OM/351 | OE3SGU/343 | W4WIV/343 |
| JH1OGT/346 | K8OOK/345 | OE6MDF/339 | W4YOK/358 |
| JH1RGG/342 | K9AW/344 | OH5UQ/372 | W5AQ/383 |
| JH1XUP/349 | K9NR/343 | OM7CA/339 | W5GVP/349 |
| JH2QLC/346 | K9WA/352 | ON4RU/340 | W5XU/352 |
| JH3KAI/348 | KA1CRP/345 | ON5EQ/346 | W6GM/351 |
| JH3VWN/341 | KA3GWD/344 | OZ5KU/355 | W7IIT/351 |
| JH4ATX/343 | KA6BIM/343 | PA3BUD/346 | W7SAA/345 |
| JH4CPC/341 | KA9FOX/343 | PA4JJ/342 | W7VV/348 |
| JH4DYP/343 | KB9VF/346 | R7NW/341 | W8HFY/348 |
| JH8OCV/341 | KD3RR/340 | RC3FL/342 | W8KR/369 |
| JH8SIT/340 | KD7H/346 | RD3K/339 | W8KTH/345 |

| | | | |
|------------|------------|------------|------------|
| W8MJ/345 | DL7JAN/338 | JH1ACA/341 | K8CXM/357 |
| W8NJR/347 | EA1DR/337 | JH1BXH/343 | K8IU/345 |
| W9BGX/362 | EA1T/340 | JH1ILX/339 | K8YTO/341 |
| W9FI/343 | EI9FBB/338 | JH1LAH/339 | K9ARZ/351 |
| W9PZT/360 | F8DVD/338 | JH2GZY/341 | K9CS/342 |
| W9TA/352 | G3UJE/348 | JH3MHI/344 | K9MDK/348 |
| WA0KDS/341 | G4ZWY/339 | JH4BTI/339 | K9ZG/347 |
| WA2USA/345 | HA5GN/341 | JH8GEU/339 | KA2NDX/343 |
| WA3C/344 | HB9BYT/339 | JK1LUY/342 | KD8F/340 |
| WA3PRC/343 | HB9DQD/338 | JL1BYZ/342 | KE4UW/343 |
| WA3V/345 | HB9ICC/337 | JL1IHE/342 | KE5AX/356 |
| WA4USA/344 | HB9KNY/337 | JL1VWL/338 | KF4NEF/339 |
| WA5JDU/350 | HL2CFY/338 | JL6USD/348 | KG1V/346 |
| WA8ZDL/351 | I2KAJ/345 | JN1GTG/338 | KI1G/345 |
| WA9GON/344 | I4KDJ/342 | JN4FNZ/339 | KJ9C/343 |
| WA9PIE/344 | IC8ATA/340 | JO1CRA/345 | KK4OW/345 |
| WB0TEV/339 | IK0MHR/342 | JO1GUZ/340 | KM7DX/343 |
| WB1EAZ/347 | IK0XBX/338 | JR1FHP/344 | KT8Y/345 |
| WB2BIN/344 | IK2VUC/339 | JR1JGA/347 | KZ8Y/346 |
| WB2GAI/343 | IK3ITX/339 | JR6IKD/340 | LA7WCA/340 |
| WB4KZW/346 | IK5PWN/340 | K0AZ/341 | LA8CJ/353 |
| WB5MTV/347 | IK6DEN/341 | K0IIR/349 | LA9OI/352 |
| WB8FSV/340 | IK7HDY/345 | K0VSH/351 | LU8QT/339 |
| WB8TLI/346 | IK7YZG/339 | K1KNQ/361 | LX2A/338 |
| WB8ZRV/350 | IT9FTP/343 | K1KX/348 | MM0SJH/338 |
| WD8ANZ/341 | IT9RYJ/342 | K1MS/342 | N2UM/352 |
| WD9FLI/345 | IT9XTP/337 | K1RE/347 | N3RC/347 |
| WN0L/342 | IV3GOW/343 | K1RI/338 | N3RW/345 |
| YT2AA/340 | IV3PRK/366 | K1ZN/339 | N3UA/338 |
| YU1TR/347 | IW1ARB/338 | K2HVN/368 | N4XMX/344 |
| ZL4AS/342 | IZ4GWE/338 | K2JL/345 | N5KO/349 |
| ZS1A/344 | IZ5DKG/339 | K2MHE/344 | N5VYS/339 |
| ZS2DL/341 | IZ8EJB/338 | K2UFT/353 | N5XR/354 |
| ZS6WB/346 | IZ8HXG/338 | K3RA/340 | N5ZC/342 |
| | JA1FUI/346 | K3VAT/339 | N6JN/348 |
| 335 | JA1IQV/342 | K4BM/355 | N6PE/347 |
| 4L1MA/338 | JA1KTB/346 | K4HL/345 | N6PF/344 |
| 5B4AHJ/338 | JA1UPT/339 | K4NST/353 | N6PSE/337 |
| 7L3LNF/339 | JA1WDF/352 | K4ST/339 | N6YEU/342 |
| 7M4AOE/338 | JA1XPQ/353 | K5ABW/365 | N7DC/343 |
| 9A2RD/349 | JA2ITK/345 | K5KPE/347 | N7MZ/340 |
| 9A6R/341 | JA3EJG/346 | K5MK/347 | N7NW/357 |
| 9K2HN/339 | JA3HBC/345 | K5OA/356 | N8DE/365 |
| AA4M/351 | JA3HBF/346 | K5TN/347 | N9ALC/347 |
| AA6XX/343 | JA4GXS/350 | K5WAF/340 | N9MR/347 |
| AE5B/359 | JA6YG/365 | K6BZS/343 | NE8P/346 |
| AG6Q/349 | JA7ACM/343 | K6FW/344 | NI5G/348 |
| AK5X/341 | JA7EU/338 | K6JW/341 | NR3Y/345 |
| CP6UA/341 | JA7QVI/346 | K6LPO/348 | NU1O/342 |
| CT1ETE/340 | JA8COE/347 | K6NR/345 | OH2BGD/363 |
| CT1ILT/338 | JA8MKZ/353 | K6XM/352 | OH2YY/337 |
| CU3AA/346 | JA9ESZ/353 | K7DS/351 | OK1AWZ/357 |
| DJ3GG/362 | JE1CPB/341 | K7HP/337 | OK1CZ/347 |
| DK3DG/343 | JE2JMV/341 | K7PO/343 | ON5UE/339 |
| DL1CF/373 | JF0JYR/339 | K7QBO/341 | ON6DP/342 |
| DL4LAM/341 | JG2TKH/345 | K7TM/353 | OZ5NJ/341 |
| DL4NN/346 | JG6NGS/343 | K8AO/342 | P49T/339 |

| | | | |
|------------|------------|------------|------------|
| PA0MBD/339 | W4TV/349 | CT1EWX/335 | IN3YGW/338 |
| PA7RA/338 | W5RY/343 | CT4GO/340 | IT9GCQ/352 |
| PT7YV/338 | W5ZO/348 | DF9PG/343 | IT9JNR/337 |
| PY2MC/344 | W6PH/357 | DJ3TF/347 | IV3FFI/338 |
| PY3SB/337 | W6SL/351 | DJ4EN/343 | IV3ZCS/346 |
| PY7RP/338 | W6TDX/342 | DJ4SO/352 | IW0HEX/337 |
| RA3DA/338 | W6ZPL/338 | DJ5IO/369 | IW4DQY/337 |
| RA3TT/338 | W7AM/344 | DJ6DU/346 | IW9HII/336 |
| RL3FA/338 | W7FN/343 | DK2CX/343 | IZ4DPV/336 |
| RN3RQ/339 | W7HPW/338 | DK3WW/338 | IZ4DYU/337 |
| RU0SN/338 | W7QDM/345 | DK9HN/342 | IZ5DKJ/337 |
| RU3QR/338 | W8BW/365 | DL0BMW/342 | IZ7FLP/337 |
| RW4NN/342 | W8CD/349 | DL1DAW/337 | IZ8EEL/337 |
| SM2OAN/342 | W8FN/351 | DL1EY/360 | JA1BLC/368 |
| SM5APS/350 | W8HW/338 | DL1HRN/337 | JA1CCO/336 |
| SM5GMZ/346 | W8KM/348 | DL1KUR/337 | JA1DCO/345 |
| SP2JLR/338 | W8PJY/340 | DL1XP/343 | JA1KQX/351 |
| SP6DVP/344 | W9XF/339 | DL2KQ/337 | JA1XLU/343 |
| SP6QM/340 | WA1QXR/345 | DL3MF/341 | JA2AO/349 |
| SP7CXV/339 | WA2C/342 | DL4SZB/339 | JA3RAZ/338 |
| SQ7FPD/338 | WA2MBP/350 | DL5KUA/340 | JA3WMS/348 |
| SV1BTK/339 | WA5POK/348 | EA1WX/337 | JA4MRL/344 |
| SV2BOH/339 | WB0TVY/345 | EA5K/339 | JA6CDC/336 |
| SV7CLI/337 | WB1ASC/341 | EA9IE/347 | JA6VU/347 |
| TF3Y/344 | WD8LTM/344 | ES1RA/351 | JA7AYE/347 |
| UA0BA/338 | WE9V/343 | EV1R/337 | JA7BMR/347 |
| UA3ECJ/345 | WJ3A/344 | F5CQ/339 | JA7LMZ/345 |
| UA3SAQ/339 | WM4D/344 | F5NKX/342 | JA8BNP/338 |
| UT4EO/338 | WO3Z/341 | F5UMP/337 | JA8EIA/345 |
| UY1HY/339 | WO7R/344 | G3GIQ/371 | JA8FHM/345 |
| UY5BC/342 | WR2K/345 | G3RVM/341 | JA8GSN/345 |
| VE1BLX/349 | WX2K/339 | G3VPW/340 | JE3GUG/338 |
| VE3MWX/340 | WZ4S/345 | G4CUS/339 | JE7LHT/344 |
| VE3QAA/346 | XE1R/338 | G4WFQ/339 | JF1EGO/337 |
| W0AAA/343 | YB1UUN/336 | HA7UW/341 | JF3PNQ/339 |
| W0IYH/370 | YU1FJK/351 | HB9CXZ/341 | JG1OWV/340 |
| W0LS/339 | | HB9EBM/338 | JH0MHR/338 |
| W0MAN/343 | 334 | HB9IIO/338 | JH1IZR/340 |
| W0YK/350 | 4X6UO/344 | HB9SLO/336 | JH2XQY/337 |
| W1DOH/347 | 4Z5AV/337 | I0GOD/341 | JH3GFA/338 |
| W1PR/350 | 7K2PZG/338 | I1AGC/358 | JH3QFY/341 |
| W1TO/339 | 7L1WII/342 | I1FNX/350 | JH3VNC/349 |
| W1ZD/347 | 9A7W/338 | I1ZL/382 | JH4HMG/343 |
| W2KA/358 | 9A9C/342 | I4DZ/349 | JH5OTE/343 |
| W2RIJ/345 | AA0ZP/339 | I4FGG/346 | JH8CZB/341 |
| W2UDT/346 | AA4Z/361 | I4GAD/337 | JH8KFE/337 |
| W2WO/343 | AA9GR/345 | I4IZZ/343 | JI3CJP/340 |
| W2XX/345 | AB6Z/341 | IK0CNA/340 | JI4WAO/336 |
| W2YJ/338 | AC6AA/338 | IK0PHY/337 | JI5TRJ/344 |
| W2YK/341 | AC8W/346 | IK1RLI/342 | JJ1PLS/341 |
| W3OU/343 | AD5O/344 | IK2DUW/342 | JJ2QWN/338 |
| W3YQ/349 | AD8J/349 | IK2RGT/337 | JK1DVX/343 |
| W4EJG/339 | AF2K/344 | IK4NQL/343 | JL1ARF/344 |
| W4MA/343 | AG4W/344 | IK5IWU/343 | JL1BLW/347 |
| W4MOT/342 | A17W/344 | IK6BSN/342 | JL2PQV/339 |
| W4QH/341 | AK5Q/342 | IK7CBN/353 | JM1GYQ/343 |
| W4TE/341 | AL7R/344 | IK8EPC/343 | JN4MMO/335 |

| | | | |
|------------|------------|------------|------------|
| JP1HDK/340 | K8RF/352 | N7VZU/338 | US7MM/339 |
| JR1ARK/350 | K8ST/360 | N7WO/338 | US8UA/341 |
| JR1CVV/345 | K9CJM/340 | N8EHW/341 | UT5MD/349 |
| JR1FSX/344 | K9DMV/341 | N8NB/336 | UT7UV/337 |
| JR1TNE/356 | K9HMB/353 | N9EN/344 | UY0MM/345 |
| JR1VAY/344 | K9PPY/363 | NC0P/349 | VA7RY/338 |
| JR2PAU/343 | KB1JZU/336 | ND6S/341 | VE2TZT/337 |
| JR3TOE/341 | KB1W/345 | NE6I/341 | VE6RST/336 |
| JS1OKS/338 | KB4ET/346 | NK8V/342 | VE7DP/353 |
| JS2LHI/342 | KB4RM/337 | NM5Z/343 | VE7XT/341 |
| K0COM/338 | KB5GL/348 | NO2R/348 | VK4LC/378 |
| K0OK/336 | KB5IY/343 | NO9E/338 | VK9NL/344 |
| K0PC/338 | KB5MDD/342 | NR9J/337 | VU2PTT/340 |
| K0RWL/348 | KB8FA/340 | NU4N/345 | W0CK/338 |
| K0VXU/348 | KB8GWL/342 | NW4V/339 | W0CZE/341 |
| K1JD/348 | KB9LIE/338 | NW8U/338 | W0ELM/341 |
| K1JU/344 | KC0DA/344 | OE2EGL/368 | W0NV/344 |
| K1KNJ/342 | KC0SB/343 | OE3OLW/348 | W0VHF/343 |
| K1KZ/342 | KD0Q/348 | OE4PWW/345 | W1CYB/353 |
| K1XV/340 | KE0A/342 | OE8SPW/349 | W1EBI/343 |
| K2CO/348 | KE3A/348 | OH1TM/342 | W1GG/369 |
| K2DC/340 | KE3D/346 | OH8SR/361 | W1MO/346 |
| K2IXQ/339 | KE5TF/345 | OH9OM/355 | W1RG/340 |
| K2KQ/372 | KF2DT/340 | OK1AD/338 | W1TRC/354 |
| K2MK/345 | KH6HH/359 | OK1FED/337 | W2EJG/344 |
| K2WT/356 | KI4GE/336 | OK1KT/344 | W2EQ/338 |
| K2XA/358 | KI6Y/342 | OK1KTI/366 | W2FLA/365 |
| K3BR/343 | KJ6P/338 | ON4DM/386 | W2NJ/349 |
| K3FGO/359 | KN9P/339 | PA1CC/338 | W2OB/357 |
| K3SEW/354 | KR5D/343 | PB9FN/338 | W2PS/338 |
| K3ZO/354 | KS5Z/339 | PP1CZ/341 | W2RD/343 |
| K4AVU/349 | KX4DX/349 | PY2GG/339 | W2SON/345 |
| K4DGJ/345 | LA4WJ/344 | PY4OD/381 | W2WC/346 |
| K4GK/354 | LA7QI/352 | PZ5RA/337 | W2XT/346 |
| K4ID/372 | LA8G/339 | R2PT/338 | W2ZK/347 |
| K4SXT/354 | LB6KC/337 | RA3CQ/337 | W3AP/363 |
| K4TXL/350 | M0OXO/337 | RC9F/341 | W3BBO/355 |
| K4YYX/339 | N0YY/342 | RJ3AA/339 | W3BZN/351 |
| K5JP/344 | N1BUG/339 | RK2FWA/356 | W3KT/350 |
| K5QR/344 | N2WB/344 | RN3D/342 | W3OOU/346 |
| K5VV/344 | N3CZ/336 | RU3OW/338 | W3UA/337 |
| K6DJ/340 | N3JT/350 | S57XX/338 | W4DN/339 |
| K6EL/345 | N3KV/341 | S58Q/342 | W4FDE/346 |
| K6LD/343 | N3VS/341 | SM4AZQ/344 | W4GF/371 |
| K6MM/343 | N4CQ/351 | SM5BMB/352 | W4QG/339 |
| K6PJ/342 | N4GE/351 | SM7HCW/349 | W4UAT/343 |
| K6RN/378 | N4NW/353 | SP4K/338 | W4UFO/342 |
| K7AWB/342 | N4OL/346 | SP8HKT/342 | W4WG/364 |
| K7KB/341 | N4VB/349 | SP9MAV/340 | W4WX/339 |
| K7MH/341 | N4ZR/345 | SV1ELF/337 | W5CWQ/354 |
| K7NO/357 | N5WI/346 | UA3DK/337 | W5EW/346 |
| K7UA/348 | N6ATD/339 | UA6JW/364 | W5FPT/343 |
| K8CMO/354 | N6MXU/338 | UA9NN/351 | W5JAY/338 |
| K8CW/361 | N6NO/348 | UN2E/338 | W5OV/346 |
| K8EUR/340 | N6VS/340 | UR5ZEL/334 | W6DE/344 |
| K8NKQ/341 | N6XG/338 | UR7GG/338 | W6EL/376 |
| K8NVR/336 | N7TC/339 | US0KW/339 | W6FW/376 |

| | | | |
|------------|------------|------------|--------------|
| W6HT/358 | DL4CW/336 | JA0SC/353 | JR6BU/352 |
| W6TC/360 | DL5CF/337 | JA1BFF/353 | JR6EXN/343 |
| W7DO/337 | DL5CT/336 | JA1CJO/344 | JR7GBL/334 |
| W7KQ/354 | DL5XL/341 | JA1JQY/348 | JR7ILA/339 |
| W8AKS/342 | DL6AB/346 | JA1KYY/337 | K0AXU/356 |
| W8AXI/346 | DL7BA/336 | JA1MCU/364 | K0JN/360 |
| W8EVZ/372 | DL8FBD/343 | JA1PCY/353 | K0RW/344 |
| W8JRK/341 | DL8FM/348 | JA1QXY/357 | K1FK/347 |
| W8LWU/352 | DL8LE/341 | JA1RWI/351 | K1KM/347 |
| W9LA/364 | DL8ZBA/338 | JA1SIN/337 | K1LI/342 |
| W9MDP/348 | DL9TJ/368 | JA1VN/354 | K1VSK/353 |
| W9MJ/341 | DM2DXA/336 | JA1VYW/337 | K2GBH/345 |
| W9ZT/338 | E76C/336 | JA2BUR/350 | K3II/382 |
| WA2HMM/344 | EA3EQS/342 | JA2EWE/345 | K4EEK/360 |
| WA2UBK/340 | EA8LS/340 | JA2HO/362 | K4HMB/336 |
| WA2UXC/351 | EA9AM/343 | JA3ART/362 | K4MQM/338 |
| WA3DCG/341 | F5LEN/336 | JA3GM/358 | K4RG/336 |
| WA3I/342 | F5OKK/337 | JA3MVI/340 | K4VNM/344 |
| WA4DOU/346 | F5RQQ/336 | JA3NTE/354 | K4XF/350 |
| WA5NOM/349 | F5USK/337 | JA4ESR/345 | K4XH/360 |
| WA5OMD/338 | F6CKH/357 | JA4JBZ/347 | K5ADI/338 |
| WA5YNB/337 | F6GNZ/335 | JA4UQY/346 | K5CQT/337 |
| WA6YEE/337 | G3JAG/365 | JA4XH/351 | K5FA/360 |
| WA8NMN/354 | G3TKK/347 | JA4XZR/343 | K5JW/363 |
| WB1S/341 | GM4UZY/338 | JA6WW/351 | K5KA/345 |
| WB2TPS/345 | HA3NU/345 | JA7AKH/337 | K5OO/338 |
| WC4B/348 | HA5AO/337 | JA7BME/336 | K5RH/346 |
| WF5W/341 | HB9ARC/344 | JA7GBS/354 | K5RKS/338 |
| WJ2D/344 | HB9AZZ/339 | JA7MKB/336 | K6EXO/370 |
| WM5DX/343 | HB9BHW/339 | JA7ND/347 | K6RQ/380 |
| WP4EJH/335 | HB9CIP/344 | JA7SFD/341 | K7ANT/343 |
| XE1V/347 | HB9DLE/342 | JA8AWR/344 | K7HC/355 |
| XE1ZLW/343 | HB9MEJ/336 | JA8FFM/343 | K7JH/344 |
| YL2KF/339 | HB9RE/350 | JA8HH/351 | K8RC/343 |
| ZL4TT/337 | HB9TTX/335 | JA9FR/338 | K8ZZO/347 |
| | HL1XP/343 | JE1FQV/339 | K9ADJ/345 |
| 333 | I0AMU/387 | JE1GMM/352 | K9FD/KH6/336 |
| 4Z1UF/337 | I5JFG/345 | JE1IBI/338 | K9JU/345 |
| 9A2TD/342 | I7LGM/338 | JG1GGU/340 | KA0NNF/342 |
| 9A5F/338 | I8JOQ/343 | JG1MUY/337 | KA5CQJ/347 |
| AA3LX/337 | I8LWL/337 | JG1TCB/339 | KA9WON/343 |
| AA4NJ/344 | IK0ADY/342 | JG2NLN/336 | KB1EFS/336 |
| AG4M/344 | IK0IHA/342 | JH1AQN/337 | KB1MY/342 |
| AG5X/345 | IK0PRG/339 | JH1JNR/342 | KB5GT/341 |
| AI1K/344 | IK0UTM/336 | JH1LBR/352 | KB8VAO/335 |
| CT1DKS/335 | IK2LEY/342 | JH1OBS/341 | KC2Q/344 |
| CU2AP/340 | IK4GRF/341 | JH4EY/342 | KC6H/344 |
| DF5AU/338 | IN3BFW/336 | JH8DEH/340 | KD0S/340 |
| DJ4KW/341 | IN3NJB/339 | JI1UHZ/342 | KD6FW/342 |
| DJ7KJ/336 | IN3RZY/347 | JL1EDB/337 | KE5BR/339 |
| DK4MX/337 | IN3XAI/347 | JL1OEC/335 | KE7UL/343 |
| DK7AO/337 | IT9AF/358 | JM2QWQ/343 | KF2X/343 |
| DK9IP/344 | IV3JWR/343 | JQ3WBC/337 | KF4MH/340 |
| DL1VDL/337 | IZ8DFO/336 | JR0AMD/340 | KG5EG/343 |
| DL2QB/348 | JA0CIU/341 | JR1GJP/342 | KG5VK/339 |
| DL3EA/341 | JA0ED/344 | JR3QHJ/339 | KI4DLS/340 |
| DL3ZA/368 | JA0RQV/340 | JR4VMS/342 | KI6X/342 |

| | | | |
|------------|------------|------------|------------|
| KK4OK/343 | SK4BX/345 | W4OGG/348 | A45XR/336 |
| KK9H/336 | SM4OLL/344 | W4REX/342 | AA6K/335 |
| KM2L/339 | SM5BCO/376 | W4UR/341 | AI3Y/344 |
| KN2L/342 | SM6AOU/373 | W5DNT/338 | AJ4A/336 |
| KN6H/340 | SM7BIP/360 | W5KNE/345 | AL7TC/334 |
| KP2A/347 | SP3V/338 | W5LO/342 | BA7IO/334 |
| LA4HC/340 | SP5ES/345 | W5NA/359 | CE3FZ/341 |
| LA8HGA/341 | SP5LXR/340 | W5NF/348 | CT1BXT/339 |
| LU5OM/337 | SP6AXW/337 | W5VY/337 | DF4TD/344 |
| N1BY/336 | SP6CES/338 | W5XG/347 | DF7NX/342 |
| N2EDF/341 | SP6Eiy/341 | W6CN/349 | DJ0TP/339 |
| N2LM/336 | SP7FRO/333 | W6HF/349 | DJ3AA/334 |
| N2WKS/338 | SV3DCX/336 | W6NK/342 | DJ6KH/356 |
| N3AE/342 | SV3KH/336 | W6OM/347 | DJ6OZ/350 |
| N3FG/338 | SV9AHZ/341 | W6ZZ/365 | DJ9BX/335 |
| N3ND/342 | UA3DPM/338 | W7BQ/341 | DJ9UM/350 |
| N4CID/344 | UA4HAU/343 | W7DQM/366 | DL1SMA/334 |
| N4DT/340 | UA6YW/338 | W7KSK/344 | DL2AYK/351 |
| N4GU/340 | UA9OR/338 | W7NP/339 | DL2CC/341 |
| N4KZ/348 | US0MS/338 | W7SLB/342 | DL5KUR/336 |
| N4SC/347 | US5CCO/334 | W8ELL/362 | DL6OCM/335 |
| N5FF/338 | UT4EK/336 | W8IW/335 | DM3ZF/338 |
| N5HB/347 | UU2JQ/341 | W8JCC/351 | DS3HWS/332 |
| N6CR/351 | UX1AA/336 | W8LRL/344 | DS4NPL/336 |
| N6UK/340 | UX3IW/337 | W8WM/341 | DS5FNE/334 |
| N7OJ/340 | UX7UN/343 | W9BB/347 | EA1QF/348 |
| N9CO/341 | VA3XQ/337 | W9WU/352 | EA3NP/335 |
| N9RS/347 | VE1ACU/340 | W9YE/336 | EA4EER/338 |
| ND6G/343 | VE1SK/337 | WA4VA/342 | EA4M/335 |
| NH7A/347 | VE2BWL/339 | WB2HJV/342 | EA7OH/350 |
| NI4H/345 | VE3EK/335 | WB4YDL/339 | EU4A/339 |
| NS4DX/337 | VE3GNF/338 | WB8IZM/343 | EW4M/339 |
| NZ9R/342 | VE3UW/343 | WB9WHQ/343 | F5DBT/340 |
| OE1DWC/336 | VE4SN/350 | WC0W/338 | F5EOT/335 |
| OE5FIN/338 | VE7AGC/350 | WG9L/342 | F5LTT/336 |
| OH2BMP/340 | VE7IU/342 | WI7N/343 | F5PSI/335 |
| OH4OJ/343 | VE7SMP/337 | WN7S/339 | F6CLH/343 |
| OH6RX/337 | VK3DYL/343 | WS1L/338 | F6GOX/337 |
| OK2ZI/337 | W0BW/391 | WV2I/338 | F8ATM/335 |
| ON5FU/351 | W0GAX/352 | WW7M/335 | G3LUW/345 |
| ON7EM/347 | W0PSH/343 | WW8W/343 | G3MIR/346 |
| OZ6MI/364 | W0QC/345 | WY0V/341 | G3MPB/351 |
| OZ7FOC/337 | W0YG/358 | XE1EK/356 | G3TTJ/338 |
| PA3FFJ/343 | W1AW/367 | XE1RCS/341 | G7VJR/335 |
| PA5A/343 | W1GDQ/360 | XE1VIC/344 | HA5HS/340 |
| PP5AVM/344 | W1GY/346 | YL3DQ/336 | HA5MA/337 |
| PT7BZ/343 | W1HH/380 | YO4WZ/336 | HB9AJL/344 |
| RA4WE/336 | W1OG/365 | YT1Q/333 | HB9DHG/335 |
| RT3M/336 | W1UC/354 | YT7T/336 | HB9JOE/335 |
| RW3XZ/336 | W1WW/362 | ZS2EZ/336 | HC1HW/342 |
| RX4HZ/339 | W2JU/344 | | HL5BMX/334 |
| RZ3DJ/337 | W2OW/339 | 332 | HS0ZEE/335 |
| RZ3FW/337 | W2TB/342 | 4X1VF/341 | I5MPN/348 |
| S50B/340 | W3FJ/339 | 7N2KRX/343 | I8PND/349 |
| S51EC/346 | W4DZZ/350 | 9A3MN/341 | IK2AFF/342 |
| S52FW/341 | W4EP/343 | 9A4SS/336 | IK2OHG/341 |
| S58U/345 | W4MPY/346 | 9Y4VU/354 | IK2WAN/337 |

| | | | |
|------------|------------|------------|------------|
| IK3SWB/335 | K2DP/352 | N6MW/342 | VK3KE/337 |
| IK6OIN/337 | K2QE/347 | N6XT/339 | VK6LC/338 |
| IK6SNS/336 | K2RR/349 | N7EPD/342 | VK8NSB/332 |
| IK7FJR/337 | K3NEM/335 | N9GKE/336 | W0ANZ/347 |
| IT9RTA/335 | K3QIA/346 | N9TF/339 | W0KCJ/343 |
| IV3DXW/342 | K4FX/337 | ND4V/338 | W0KW/342 |
| IV3HYD/335 | K4LQ/344 | NF4L/336 | W0PSY/341 |
| IV3RJT/335 | K4NNX/335 | NL7S/336 | W1FQ/333 |
| IW0SAF/334 | K4RDU/349 | NO1I/343 | W1GX/366 |
| IW1FZR/335 | K4SX/336 | NO4J/340 | W1IRW/345 |
| IZ1LBG/333 | K5AV/340 | NY2NY/344 | W1NK/341 |
| IZ5EBL/335 | K6RG/336 | OE1XRW/337 | W2RMM/343 |
| JA0AZE/356 | K6VV/346 | OE3HWC/334 | W3ABT/345 |
| JA1BN/374 | K7CMZ/339 | OE7GB/346 | W4MV/347 |
| JA1CPZ/339 | K7RF/339 | OH1HM/338 | W4SVO/355 |
| JA1DXA/339 | K7WJB/341 | OM5FM/336 | W4VV/343 |
| JA1EMK/342 | K8HU/345 | ON4FU/378 | W4XB/346 |
| JA1NQU/336 | K8RRT/334 | OZ4AAL/339 | W5BK/340 |
| JA1OVD/337 | KA9OKH/338 | PA0TCA/342 | W6DR/337 |
| JA1TD/353 | KB1CQ/341 | PA3APW/342 | W6DXO/335 |
| JA2OZI/342 | KE9S/336 | PH7A/335 | W6GRV/341 |
| JA3OOK/343 | KH2L/342 | PP2RON/336 | W6HIB/341 |
| JA7HMZ/347 | KI4TZ/340 | R1NL/332 | W6IHG/334 |
| JA8DIV/345 | KJ0I/345 | R8CT/335 | W6MZQ/341 |
| JE7JZT/342 | KL7TC/338 | RA1QY/335 | W6OES/352 |
| JF1EQA/341 | KM0A/342 | RA3SS/335 | W6RT/385 |
| JF1IRW/342 | KP4DKE/337 | RA9CMO/335 | W6SZG/338 |
| JF1MYH/341 | KQ4I/337 | RG5A/334 | W7YW/336 |
| JF1TEU/339 | KR4DA/340 | RW4CY/337 | W8BLA/341 |
| JF7DZA/342 | KU5B/334 | RW9LL/333 | W8LO/340 |
| JG7AMD/334 | LA2PGA/341 | RX3AGD/337 | W8RV/351 |
| JG8NKJ/340 | LA7FD/352 | RY6M/336 | W8ZR/357 |
| JH0BQX/336 | LA9VX/338 | S52TJ/336 | W9GE/337 |
| JH1FDP/349 | LU1HLH/335 | S57J/342 | W9GQW/336 |
| JH1FVE/338 | LY1G/334 | SM2HWG/336 | W9GXR/347 |
| JH5RXS/341 | N0ABA/340 | SM7CQY/340 | W9TX/349 |
| JH6WMJ/341 | N0ABE/343 | SM7GVF/338 | W9WI/341 |
| JH7QXJ/342 | N0IN/348 | SP1DSZ/338 | WA2BOT/345 |
| JH8CMZ/340 | N1IX/337 | SP5CCC/340 | WB4DNL/340 |
| JJ1LWA/339 | N1WON/336 | SP7HOV/339 | WB8RVK/340 |
| JJ1OKK/336 | N2BSA/339 | SP7XK/337 | WB9M/336 |
| JK1KRS/342 | N2JD/350 | SV3FUP/333 | WD4LBR/335 |
| JK3DGX/341 | N2KA/352 | SV8CKM/336 | WE1P/334 |
| JL3JRY/335 | N2KX/337 | TK5EP/342 | WE2N/339 |
| JR0PJR/336 | N2MUN/337 | UA1OMS/337 | WN1M/343 |
| JR2PMT/334 | N2SQW/336 | UA4AZ/334 | XQ2CC/370 |
| JR8AMF/333 | N2WLG/336 | UT4ZX/335 | YB0COU/333 |
| K0HB/339 | N2YBB/336 | UW8SM/334 | YO2BS/340 |
| K1BG/346 | N3DV/336 | VA3IC/339 | YO3AIS/338 |
| K1DX/346 | N3XM/343 | VA3MO/338 | YO4ATW/335 |
| K1IB/337 | N4IG/364 | VE1JF/335 | YO8WW/335 |
| K1RV/341 | N4TZ/343 | VE3GFN/349 | YP3A/337 |
| K1WY/335 | N4UOZ/337 | VE3HO/350 | YU1XX/335 |
| K1ZE/340 | N5BO/335 | VE3ZZ/340 | ZL2IFB/334 |
| K1ZM/340 | N5DM/346 | VE6BMX/341 | |
| K2CBI/334 | N5NA/339 | VE7YC/350 | |
| K2DI/345 | N5TJ/340 | VK3GA/337 | 331 |
| | | | 4Z1TL/335 |

| | | | |
|------------|------------|------------|------------|
| 4Z5MU/335 | DL9GCG/334 | IK6BOB/341 | JA9EEH/341 |
| 7M2PSC/336 | DL9YC/354 | IK7XGH/335 | JA9JFO/349 |
| 9A2QW/338 | DM3VL/337 | IQ2VA/334 | JE0ART/335 |
| 9A5CW/333 | DM9EE/334 | IT9KCD/333 | JE1RXJ/337 |
| 9A5N/334 | DS5ACV/335 | IT9RDG/339 | JE2VLQ/342 |
| 9A6T/332 | EA1FD/362 | IT9SFT/334 | JE3GRQ/332 |
| AA7AV/340 | EA1N/338 | IV3BSU/335 | JF1OSL/342 |
| AA7V/335 | EA2CJA/335 | IV3MUC/344 | JF2DND/338 |
| AA7X/334 | EA4KT/337 | IW0HKH/333 | JF2KWD/340 |
| AB0CT/339 | EA6AJ/334 | IZ0BNV/333 | JF2PZH/340 |
| AB6BT/338 | EI2GS/340 | IZ0IJT/333 | JF2UEE/331 |
| AB6L/335 | EI5GM/335 | IZ0LKV/332 | JF3SUL/332 |
| AE0P/339 | ER1LW/335 | IZ1GLT/333 | JH0IEW/338 |
| AE9DX/334 | ER5DX/336 | IZ2EIH/333 | JH0OXS/334 |
| AF4CD/335 | EU1M/337 | IZ2EWR/333 | JH0RVY/336 |
| AH7G/335 | EW1BA/343 | IZ5JMZ/333 | JH1ADY/338 |
| AJ8MH/339 | EX8O/333 | IZ6AAW/335 | JH1KKT/339 |
| CP5NU/339 | F1NGP/334 | IZ8GGF/334 | JH1OWW/341 |
| CX6VM/333 | F3IV/342 | JA0BYS/345 | JH1SBE/335 |
| DF1IR/333 | F5BDT/335 | JA1CHN/346 | JH2AYB/340 |
| DF1JM/340 | F5LVL/335 | JA1FHK/364 | JH2KXN/341 |
| DF1ZN/338 | F5RXL/338 | JA1JCQ/334 | JH2PWM/341 |
| DF2IS/341 | F6ELE/341 | JA1JMF/340 | JH3AWX/342 |
| DF7EE/334 | F8DHE/333 | JA1JYZ/342 | JH3HTD/340 |
| DH3RD/335 | G0HIO/337 | JA1KJK/338 | JH4FEB/348 |
| DH8GV/334 | G0VDE/335 | JA1MVK/350 | JH4RLY/343 |
| DJ2MX/336 | G3EKJ/337 | JA1PMN/347 | JH4UVU/342 |
| DJ5DA/369 | G3HCT/379 | JA1PUK/347 | JH6WDG/337 |
| DJ7RD/341 | G3IFB/367 | JA1XJA/343 | JH7QLR/335 |
| DJ9KH/352 | G3MXJ/360 | JA2DHF/339 | JJ1PGO/343 |
| DK1EI/345 | G3ZQH/333 | JA2FMW/343 | JJ2EMF/341 |
| DK1IP/341 | G4AZN/345 | JA2IYJ/343 | JJ2KUJ/336 |
| DK3CG/338 | G4WSE/336 | JA2QCX/344 | JJ0NCC/349 |
| DK3WJ/338 | GU4YOX/335 | JA2SEQ/339 | JJ3AFV/341 |
| DK6CQ/336 | HA5CW/338 | JA2XW/367 | JK1AJX/336 |
| DK6NP/349 | HA5EA/340 | JA3AUQ/351 | JK1ODA/334 |
| DK6OR/342 | HA5KFV/338 | JA3BQE/358 | JK3NSD/332 |
| DK6WL/348 | HB9BAT/340 | JA3KNN/335 | JL3JTD/340 |
| DK8MCT/334 | HB9CNU/334 | JA3KWZ/347 | JL3VWI/342 |
| DK8NG/349 | HB9DVZ/333 | JA3MNP/354 | JN1RQV/333 |
| DK9NA/341 | HB9TKS/334 | JA3NHL/335 | JN1THL/334 |
| DL1IP/335 | HB9TMW/333 | JA3WLN/333 | JO1LAQ/338 |
| DL1TC/335 | HL2KV/335 | JA4FJL/332 | JO1MOS/340 |
| DL1YM/333 | HL4CBX/334 | JA5BLB/348 | JQ1BNA/341 |
| DL2VNL/332 | HL4CJG/331 | JA5THU/345 | JR1MVA/341 |
| DL2VVL/333 | I0NUM/334 | JA5WNH/334 | JR6LDE/342 |
| DL3JFN/337 | I2DMI/340 | JA6VA/359 | JR7MAZ/333 |
| DL3NSM/334 | I3BLF/360 | JA7ARD/353 | JS6SVV/336 |
| DL5AVJ/334 | I4MNY/335 | JA7FS/359 | K0CN/343 |
| DL5MBY/341 | I5REA/345 | JA7VEI/336 | K0EOO/336 |
| DL5MHQ/335 | IK0VTG/334 | JA8ALB/346 | K0QB/339 |
| DL5XAT/334 | IK1NEG/337 | JA8ANQ/332 | K0XM/338 |
| DL6NW/346 | IK2FIQ/341 | JA8CVH/340 | K0YW/344 |
| DL7SY/348 | IK2IQD/341 | JA8DRK/350 | K1LEC/342 |
| DL7UCW/340 | IK3XJP/335 | JA8GTA/347 | K1MY/345 |
| DL7WL/346 | IK4DCS/340 | JA8HYB/340 | K2AX/335 |
| DL8UP/353 | IK5MDF/336 | JA8XJF/352 | K2DH/347 |

| | | | |
|------------|------------|------------|------------|
| K2FB/375 | KK5OQ/334 | OE7XMH/341 | UA4RZ/351 |
| K2OWE/346 | KK9R/335 | OH3KRH/335 | UA6LQ/345 |
| K2WE/343 | KN4KL/335 | OH3SG/349 | UA9LM/341 |
| K3AB/358 | KN5G/350 | OH3UO/377 | UN7ECA/333 |
| K3GP/335 | KO6KD/334 | OH5LP/341 | UR3EO/334 |
| K3GW/339 | KP4JFR/335 | OH6RA/368 | UR4CWQ/335 |
| K3KY/346 | KQ4DO/336 | OH9RJ/348 | UR5IKN/335 |
| K3MD/343 | KQ9W/341 | OK1ABB/353 | UR5LCV/343 |
| K3OX/349 | LA2IJ/342 | OK1AOZ/335 | UR5WBQ/336 |
| K3SF/337 | LA8LGA/335 | OK1AY/336 | UR5WCW/334 |
| K3STX/337 | LU5FF/334 | OK2AF/334 | UR9IDX/334 |
| K3XA/338 | LZ2BE/334 | ON6AK/336 | US0SY/334 |
| K4BI/338 | MD0CCE/333 | ON6CW/340 | US0YA/337 |
| K4JJW/340 | MM0EAX/333 | OZ7O/341 | US5CB/334 |
| K4WGW/334 | N2ZN/334 | PA0JSE/335 | US6EX/334 |
| K4WNW/333 | N3UN/349 | PT7AA/342 | UU1JA/341 |
| K4ZIN/344 | N4ENE/340 | PT7VB/341 | UW5ZM/333 |
| K5FO/334 | N4HB/341 | PY2DY/333 | UX7VA/333 |
| K5LC/342 | N4IJ/338 | PY2SEX/334 | UY0IM/340 |
| K5SSZ/351 | N4IQ/342 | R3DG/335 | VA2WA/333 |
| K5TC/337 | N4NM/341 | R3QX/336 | VA7DJ/338 |
| K5YCM/337 | N4QWF/333 | R5DU/334 | VE2PS/334 |
| K6CU/340 | N4RF/337 | RA0BA/335 | VE3ZN/343 |
| K6SY/337 | N4RI/337 | RA1OD/334 | VE6PL/346 |
| K6TIM/342 | N4TX/347 | RA1QD/333 | VE6SH/337 |
| K6VWE/335 | N5DC/355 | RA3LO/334 | VP8NO/332 |
| K7BV/334 | N5DD/340 | RA3XDX/333 | W0FF/355 |
| K7CO/335 | N5DG/335 | RA4FEA/335 | W0QL/338 |
| K7DRN/365 | N5MOA/336 | RA4HT/335 | W0QQ/335 |
| K7OSE/354 | N5TW/335 | RA6AF/340 | W0ROB/335 |
| K7WTG/333 | N5UW/335 | RD3AW/334 | W1CSM/335 |
| K8BZ/338 | N5WE/333 | RD3BD/334 | W1ECS/340 |
| K8CMR/340 | N6AX/337 | RO1B/334 | W1PV/343 |
| K8DV/335 | N6KJ/336 | RT5A/334 | W1QU/338 |
| K8MV/339 | N6RC/343 | RV3FT/332 | W1USN/338 |
| K9GWH/344 | N7BT/336 | RZ3EM/334 | W1WTG/343 |
| K9MMS/340 | N8WRL/335 | RZ6FA/339 | W1ZC/339 |
| K9RF/346 | N9GK/348 | S52RZ/334 | W2CVW/345 |
| KA1J/340 | N9JCS/340 | S53X/341 | W3ACO/332 |
| KA2CYN/343 | N9RE/336 | S55DX/334 | W3GE/338 |
| KA2ELW/342 | N9TK/338 | S58AW/333 | W3RFQ/334 |
| KB0IKW/335 | NA5DX/335 | SM0MPV/334 | W3RJW/338 |
| KB4CL/343 | ND2T/334 | SM4BNZ/354 | W4DAO/338 |
| KB4SSS/341 | ND8X/341 | SM5BNK/341 | W4FDA/363 |
| KC4GL/336 | NF4C/340 | SM5ENX/341 | W4GJ/336 |
| KD1F/341 | NJ5N/341 | SM5OJH/338 | W4HZ/335 |
| KD2UF/341 | NK0S/337 | SM6CLU/353 | W4IBI/340 |
| KD4RH/343 | NN7X/341 | SP6CDK/342 | W4ITD/365 |
| KD5ZD/340 | NQ6X/343 | SP6DNZ/337 | W4LLX/338 |
| KD8FO/339 | NR0T/338 | SV1AVD/333 | W4SW/344 |
| KE4KY/333 | NS2N/344 | SV2DCD/334 | W4WT/334 |
| KE6V/333 | NT2A/335 | SV9GPV/334 | W4YA/360 |
| KG6B/351 | NW4C/344 | UA0FZ/340 | W5GCX/354 |
| KH6WU/367 | NX4TT/335 | UA0SR/337 | W5GML/344 |
| KK0DX/337 | NZ3O/337 | UA1AIR/335 | W5KN/336 |
| KK1W/335 | OE1ALW/343 | UA3CT/376 | W5UE/336 |
| KK2M/344 | OE4AAC/333 | UA4PO/343 | W5VQ/336 |

| | |
|------------|------------|
| W5WTX/336 | YU1NA/346 |
| W5XYL/353 | YU5B/335 |
| W6DN/357 | YV4BCD/334 |
| W6EJ/346 | YV5IV/341 |
| W6EJJ/364 | ZL1BQD/344 |
| W6KFV/368 | ZL1BYZ/334 |
| W6KTE/370 | ZL1HY/346 |
| W6LQC/358 | ZL2AO/337 |
| W6MI/367 | |
| W6MUS/346 | |
| W6NO/340 | |
| W6NP/341 | |
| W6SW/339 | |
| W6WL/338 | |
| W6YQ/351 | |
| W7CG/383 | |
| W7CU/348 | |
| W7IUV/347 | |
| W7JW/335 | |
| W7JX/335 | |
| W7LY/342 | |
| W8LGJ/341 | |
| W8LIQ/341 | |
| W8LTX/349 | |
| W8MET/337 | |
| W8RLS/335 | |
| W9CLA/335 | |
| W9JOE/348 | |
| W9OO/340 | |
| WA2NHA/341 | |
| WA2UUK/343 | |
| WA2VUY/346 | |
| WA4AFE/342 | |
| WA4CBF/341 | |
| WA4LOX/336 | |
| WA5KBH/341 | |
| WA6DON/340 | |
| WA6OGW/351 | |
| WA6POZ/338 | |
| WA8MCD/336 | |
| WA9JWL/343 | |
| WB2UFF/338 | |
| WB5UFR/344 | |
| WB6MBF/343 | |
| WC2K/336 | |
| WC4H/336 | |
| WC5E/341 | |
| WD6T/339 | |
| WD8MGQ/346 | |
| WG6P/341 | |
| WS7L/335 | |
| WW5L/340 | |
| XE2X/333 | |
| YO2DFA/340 | |
| YO3GJC/334 | |
| YO8OU/332 | |
| YO9FNP/332 | |

ARRL DXCC - Honor Roll

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

| | | | |
|--------------|------------|------------|------------|
| Phone | DK6IP/356 | F6FHO/352 | I4LX/366 |
| 340 | DK8DB/352 | F6FWW/350 | I4MFA/353 |
| 4X4DK/395 | DK9KX/360 | F6FXU/349 | I4MKN/370 |
| 5B4MF/349 | DL1RWN/348 | F6ITD/350 | I4WZT/350 |
| 9A2AA/345 | DL4MCF/350 | G0DBE/349 | I5HOR/352 |
| 9A2EU/350 | DL4MDO/350 | G0DQS/350 | I5JHW/354 |
| 9A7V/349 | DL6QW/363 | G0OIL/345 | I5KG/346 |
| 9A8A/348 | DL7AFS/350 | G3KMA/369 | I5KKW/355 |
| 9K2GS/347 | DL7HU/383 | G3LQP/369 | I5SDG/361 |
| AA1ON/348 | DL7VEE/354 | G3SNN/353 | I5ZGQ/355 |
| AA1V/357 | DL8DSL/344 | G3UML/375 | I6FLD/384 |
| AA4V/363 | DL9ZAL/350 | G3VKW/359 | I6NNJ/348 |
| AA5AT/350 | EA1DFP/346 | G3XTT/353 | I6NO/369 |
| AA6YQ/349 | EA1RT/352 | G4BWP/353 | I6ONE/351 |
| AA7A/356 | EA1YO/347 | G4IUF/352 | I7DFV/348 |
| AA8BN/348 | EA2IA/348 | G4NXG/350 | I8DVJ/350 |
| AB4IQ/349 | EA3A/351 | G4OBK/349 | I8IHG/353 |
| AB6QM/345 | EA3BT/349 | G4PTJ/350 | IK0AZG/350 |
| AD8RL/350 | EA3JL/344 | GM3WIL/353 | IK0DWN/350 |
| AG9S/354 | EA3LX/349 | GM3YTS/346 | IK0FVC/349 |
| AH6HY/349 | EA3XP/346 | HA0DU/359 | IK0HFO/348 |
| CT1APE/346 | EA4DO/373 | HB0CC/345 | IK0OZD/347 |
| CT1BH/372 | EA4DX/350 | HB9AAA/371 | IK1GPG/350 |
| CT1BOH/350 | EA4KD/350 | HB9AZO/353 | IK1WGX/345 |
| CT1CJJ/344 | EA5AD/351 | HB9BGV/350 | IK1YDA/344 |
| CT1EEB/349 | EA5BM/348 | HB9BZA/351 | IK1YED/344 |
| CT1EKY/346 | EA5BRE/344 | HB9CEX/348 | IK2ANI/350 |
| CT1ELC/343 | EA5BY/349 | HB9DDZ/347 | IK2CHZ/346 |
| CT1FJK/344 | EA5GPQ/344 | HB9DHK/348 | IK2EAE/345 |
| CX3CE/349 | EA5RM/348 | HL3IUA/349 | IK3VBB/344 |
| DF2NS/352 | EA6NB/350 | HS1NGR/344 | IK4BHO/350 |
| DF3CB/350 | EA6SX/350 | I0JX/369 | IK4DRR/348 |
| DF3GY/352 | EA7LQ/356 | I0MWI/358 | IK4DRY/350 |
| DF4PL/351 | EA8AK/379 | I0WDX/362 | IK4EWM/344 |
| DF7NM/352 | EA8AKN/350 | I1APQ/366 | IK4GME/349 |
| DJ2RB/357 | EA8RR/347 | I1JQJ/350 | IK4HLU/348 |
| DJ2YA/378 | EY8MM/348 | I1WXY/354 | IK4HPU/350 |
| DJ4AX/367 | F2VX/365 | I2AOX/353 | IK4IYC/349 |
| DJ4GJ/351 | F3SG/355 | I2AT/374 | IK4MGP/348 |
| DJ4PT/369 | F5BZB/344 | I2KMG/375 | IK4THK/346 |
| DJ5AV/352 | F5II/372 | I2MOV/355 | IK5BAF/350 |
| DJ5JH/358 | F5NBU/350 | I2PEI/357 | IK5EKB/349 |
| DJ6VM/368 | F5NTV/350 | I2VGW/344 | IK5HHA/350 |
| DJ7ZG/378 | F5OZF/350 | I2YBC/361 | IK5PWQ/346 |
| DJ8NK/367 | F5XL/350 | I2YDX/364 | IK6DLK/350 |
| DJ9KG/353 | F6AJA/366 | I2ZGC/359 | IK6GPZ/349 |
| DJ9ZB/366 | F6ANA/350 | I4AVG/353 | IK6GRT/349 |
| DK0EE/350 | F6AOI/368 | I4EWH/350 | IK6QOP/344 |
| DK1FW/367 | F6AOJ/355 | I4GAS/358 | IK6SNR/345 |
| DK1RV/352 | F6DAY/353 | I4IKW/350 | IK7FPV/350 |
| DK3SF/360 | F6EXV/355 | I4LCK/369 | IK8BQE/351 |

| | | | |
|------------|------------|------------|------------|
| IK8CNT/350 | JA2FBY/350 | JE1HPM/350 | JR7TEQ/359 |
| IK8HCG/349 | JA2FCZ/352 | JE1LFX/347 | JR7VHZ/348 |
| IK8HJC/346 | JA2FGL/349 | JE1PNX/349 | JR9LKE/347 |
| IK8JVG/348 | JA2FJP/350 | JE1SYN/349 | K0BS/368 |
| IK8OZZ/349 | JA2FWS/349 | JE2LUN/352 | K0DEQ/354 |
| IK8TWV/353 | JA2IVK/359 | JE2URF/350 | K0EU/356 |
| IT9FXY/349 | JA2JNA/351 | JE7JDL/349 | K0GT/353 |
| IT9HLR/350 | JA2JPA/353 | JE8BKW/349 | K0GY/344 |
| IT9KSS/344 | JA2JW/377 | JF1KKV/351 | K0IEA/359 |
| IT9PKO/347 | JA2KVD/359 | JF1PUW/352 | K0JGH/345 |
| IT9SVJ/350 | JA2LCP/350 | JF1UVJ/351 | K0KX/363 |
| IV3JVJ/349 | JA2QPY/351 | JF2MBF/349 | K0QC/350 |
| IV3YIB/351 | JA2TBS/351 | JG3QZN/351 | K0QQ/365 |
| IZ1ANU/343 | JA2VMU/349 | JH1AFD/352 | K0SR/354 |
| IZ6CST/344 | JA2VPO/355 | JH1AGU/358 | K0XN/359 |
| JA0CGJ/345 | JA2WYN/351 | JH1BZJ/357 | K1NY/358 |
| JA0CRG/350 | JA2XYO/359 | JH1CML/351 | K1UO/358 |
| JA0CRI/349 | JA2ZL/347 | JH1GZE/363 | K2FF/349 |
| JA0DWW/358 | JA3APL/371 | JH1HGC/360 | K2HK/370 |
| JA0EKI/351 | JA3FYC/352 | JH1IFS/365 | K2RW/356 |
| JA0GCI/353 | JA3LDH/350 | JH1LPF/356 | K2SGH/356 |
| JA0GJJ/354 | JA3MZB/344 | JH1NYM/350 | K2TQC/365 |
| JA0GRF/361 | JA4AFT/368 | JH1RFR/354 | K3BEQ/356 |
| JA0HXV/345 | JA4DND/361 | JH1ROJ/348 | K3JGJ/352 |
| JA0NPQ/356 | JA4LKB/351 | JH1SJM/350 | K3PL/363 |
| JA0UH/351 | JA4ZA/376 | JH1TWT/351 | K3RV/351 |
| JA0UUA/349 | JA5AQC/355 | JH2FXK/347 | K3SWZ/356 |
| JA1ADT/353 | JA5AUC/356 | JH2SON/350 | K3UA/358 |
| JA1BK/382 | JA5BEN/351 | JH2UVL/352 | K3WC/371 |
| JA1BNL/353 | JA5EXW/358 | JH4GJR/352 | K4CIA/365 |
| JA1BOQ/350 | JA5FDJ/357 | JH4IFF/354 | K4CN/353 |
| JA1BRK/379 | JA5IU/361 | JH4UYB/350 | K4DX/355 |
| JA1ELY/362 | JA5MHD/349 | JH5BHP/349 | K4DY/368 |
| JA1EOD/371 | JA6BZI/362 | JH5FTY/350 | K4EM/349 |
| JA1FQI/345 | JA6CBG/350 | JI1FXS/346 | K4FJ/372 |
| JA1FVE/353 | JA6LCJ/353 | JI2KXK/349 | K4IQJ/351 |
| JA1GHR/354 | JA7EPO/354 | JI4POR/348 | K4JLD/354 |
| JA1GKA/341 | JA7FWR/351 | JI8DGO/344 | K4MK/349 |
| JA1GV/365 | JA7IC/345 | JJ1DWT/355 | K4MQG/376 |
| JA1HEE/351 | JA7JWF/357 | JJ2LPV/348 | K4MS/363 |
| JA1HGY/361 | JA7MA/371 | JJ2RCJ/350 | K4MZU/366 |
| JA1IFP/363 | JA7MSQ/350 | JJ3PRT/359 | K4PI/360 |
| JA1IOA/353 | JA7ZF/364 | JK1UVP/349 | K4QL/351 |
| JA1JAN/367 | JA7ZP/355 | JL1SAM/351 | K4SO/351 |
| JA1QXC/350 | JA8ADQ/371 | JM1VRW/349 | K4SV/344 |
| JA1SJV/358 | JA8DNV/362 | JN7FAH/351 | K4WS/360 |
| JA1TRL/360 | JA8EAT/362 | JP1IOF/349 | K4XP/357 |
| JA1UQP/369 | JA8EKU/350 | JR1BLX/358 | K4YYL/375 |
| JA1VLK/354 | JA8EOT/354 | JR1CBC/352 | K5AC/349 |
| JA1WPX/355 | JA8NFV/355 | JR1DUP/354 | K5DU/350 |
| JA1WSX/361 | JA8RJE/350 | JR1FYS/356 | K5GH/365 |
| JA1XEC/353 | JA9BFN/350 | JR1KAG/354 | K5GS/353 |
| JA1XRA/346 | JA9CGW/355 | JR1XIS/351 | K5GZ/357 |
| JA2BAY/360 | JA9FPI/357 | JR2KDN/350 | K5IH/353 |
| JA2CXH/355 | JA9LJS/352 | JR3GWZ/351 | K5JZ/355 |
| JA2DLM/355 | JA9LSZ/344 | JR4OZR/362 | K5KLA/359 |
| JA2DPC/344 | JA9RRH/344 | JR5VHU/349 | K5KT/353 |

| | | | |
|-----------|------------|------------|------------|
| K5OVC/369 | KT9T/361 | N8TR/352 | PA8A/352 |
| K5RT/350 | KU0A/349 | N9FN/347 | PE5T/353 |
| K5UR/368 | KW4MM/349 | N9JV/346 | PT2BW/365 |
| K5YY/373 | KW9A/352 | NA2X/348 | PT7BI/349 |
| K6FG/354 | KY7M/349 | NA5C/351 | PT7WA/358 |
| K6JAD/362 | KZ2I/361 | NN2Q/350 | PY2YP/354 |
| K6KLY/349 | KZ2P/353 | NQ1K/351 | PY4OY/350 |
| K6LGF/385 | LA2PC/355 | NR1R/361 | PY5CC/350 |
| K6XJ/364 | LA5XGA/350 | NS6C/361 | PY5EG/356 |
| K6YRA/377 | LA9SN/351 | NU8Z/349 | PY7ZZ/359 |
| K6YUI/365 | LU1BR/364 | NY0V/355 | R3OK/343 |
| K7ABV/359 | LU1JDL/351 | OE1AZS/344 | R4GM/348 |
| K7EG/356 | LU2DD/344 | OE1WHC/348 | R5AJ/344 |
| K7LZJ/349 | LU2NI/349 | OE2SCM/350 | R7LV/348 |
| K7NN/367 | LU3MCJ/352 | OE2VEL/356 | RA4CC/349 |
| K7SP/359 | LU8EEM/344 | OE3EVA/358 | RM0F/344 |
| K7VV/357 | LU8EKC/352 | OE3GCU/344 | S58T/351 |
| K7XB/362 | LZ2CC/355 | OE3WWB/367 | SL0ZG/350 |
| K7ZV/349 | LZ2DF/355 | OE7SEL/351 | SM0AJU/380 |
| K8DR/375 | N0AV/356 | OE8HIK/348 | SM0CCM/352 |
| K8LJG/363 | N0TB/363 | OE8RT/371 | SM2EJE/355 |
| K8LN/351 | N1API/351 | OG2M/347 | SM2EKM/366 |
| K8MFO/365 | N1DG/359 | OH1HB/354 | SM3DMP/353 |
| K8ND/346 | N2BJ/354 | OH1MA/358 | SM3EVR/356 |
| K8NK/347 | N2QT/350 | OH1TX/363 | SM3GSK/347 |
| K8PT/359 | N2SS/369 | OH1XX/357 | SM3NRY/349 |
| K8PYD/366 | N2TU/350 | OH2BAD/368 | SM4CTT/357 |
| K8SIX/354 | N2WK/349 | OH2BU/363 | SM4DHF/362 |
| K8WWA/350 | N3SL/347 | OH2BV/349 | SM4EMO/358 |
| K8YSE/350 | N3US/356 | OH2DW/350 | SM5BMD/354 |
| K8ZTT/350 | N3XX/350 | OH2VZ/356 | SM5CZQ/366 |
| K9EL/350 | N4CC/363 | OH3SR/370 | SM5FQQ/355 |
| K9EU/354 | N4CH/351 | OH9MDV/346 | SM5KNV/350 |
| K9IR/350 | N4MM/370 | OK1ADM/377 | SM6CKS/373 |
| K9JF/365 | N4NX/358 | OK1CF/348 | SM6CTQ/361 |
| K9MM/370 | N4PQX/347 | OK1MP/376 | SM6CVX/368 |
| K9NU/348 | N4WW/369 | OK3GU/347 | SM6DHU/367 |
| K9OW/359 | N4XM/357 | OM3JW/357 | SP2FAX/349 |
| K9RR/354 | N4XP/364 | ON4ADN/350 | SP3E/350 |
| K9SM/375 | N5ET/351 | ON4ANN/344 | SP3EPK/350 |
| K9VAL/355 | N5JR/354 | ON4AOI/349 | SP5CJQ/349 |
| K9ZO/358 | N5LZ/351 | ON4EB/353 | SP5EAQ/354 |
| KA1PM/354 | N5TY/357 | ON4ON/347 | SP5EWY/353 |
| KB8NW/350 | N5ZM/352 | ON5FP/350 | SP6HEQ/349 |
| KD3CQ/349 | N6AR/375 | ON5WQ/351 | SP6IXF/350 |
| KD4OS/349 | N6HC/348 | ON7DR/349 | SP7GAQ/349 |
| KD5M/350 | N6JV/356 | ON7TK/350 | SP8AJK/364 |
| KD6WW/350 | N6OC/354 | ON8AW/368 | SP8NR/350 |
| KE4YD/350 | N7BK/350 | OZ1CTK/346 | SP9AI/360 |
| KE9ET/349 | N7EF/355 | OZ1HPS/350 | SP9ODY/348 |
| KF0QR/347 | N7RO/367 | OZ1LO/369 | SP9RCL/345 |
| KF2O/361 | N7US/361 | OZ2Y/349 | SV1FJA/344 |
| KG9N/352 | N8BJQ/351 | OZ5EV/360 | SV1JG/353 |
| KK2I/355 | N8DJX/353 | PA0WRS/350 | SV1LK/350 |
| KM2P/368 | N8DX/367 | PA0ZH/351 | SV1RK/346 |
| KM3J/346 | N8JV/350 | PA3EWP/349 | T77C/354 |
| KN4F/352 | N8PR/349 | PA3FQA/349 | UA0CW/352 |

| | | | |
|------------|------------|------------|------------|
| UA3AB/346 | W5ZE/358 | YS1RR/364 | EA3EQT/349 |
| UA3AKO/349 | W5ZPA/355 | YU1FW/357 | EA3ESZ/343 |
| UA3AP/346 | W6DPD/354 | YU3AA/349 | EA3GHZ/343 |
| UA4CC/351 | W6DX/346 | YV5JBI/349 | EA3WL/344 |
| UA4HBW/355 | W6EKR/349 | Z32ZM/347 | EA4MY/349 |
| UA6A/345 | W6RFL/348 | ZL3JT/346 | EA5AT/349 |
| UA6JD/364 | W6RGG/374 | ZS1J/350 | EA5OX/344 |
| UA9YE/357 | W6RLL/344 | ZS4TX/349 | EA6BH/358 |
| US5WE/365 | W6VX/349 | ZS6EZ/349 | EA7L/348 |
| UT7QF/348 | W6WI/344 | | EA8BYR/347 |
| UT7WZA/350 | W6YI/361 | 339 | ES1AR/377 |
| UY5ZZ/346 | W7GN/382 | 4X4JU/386 | EU7A/345 |
| VA3DX/355 | W7KNT/353 | 4X6KA/349 | F2JD/349 |
| VE1YX/358 | W7KW/349 | 9A2NA/348 | F5BEG/348 |
| VE2EBK/350 | W7OM/370 | AA1QD/343 | F5HMQ/348 |
| VE3BW/354 | W7REE/356 | AA4HP/343 | F5IL/349 |
| VE3EJ/355 | W7UT/354 | AA4R/359 | F5PAC/344 |
| VE3LDT/350 | W7VY/350 | AA8LL/343 | F5VU/365 |
| VE3XN/371 | W8CZN/351 | AB0X/353 | F6BFH/362 |
| VE7JO/347 | W8GC/364 | AC6HY/343 | F6DZU/353 |
| VE7QCR/344 | W8HC/350 | AC8G/354 | F9GL/379 |
| VK3EW/349 | W8LRO/349 | AD1C/352 | G0CGL/349 |
| VK3QI/357 | W8OM/355 | AD5A/348 | G0WRE/343 |
| W0AWL/352 | W8TWA/357 | AF2C/352 | G3NDC/362 |
| W0BV/357 | W8UVZ/357 | AI3Q/353 | G3NLY/375 |
| W0DJC/346 | W8WRP/366 | BX5AA/343 | G3SJX/352 |
| W1AIM/350 | W9BEA/345 | CP6XE/345 | G3TXF/360 |
| W1GD/358 | W9BF/351 | CT1BWW/347 | G4SQA/348 |
| W1JK/349 | W9DC/371 | CT1DYV/342 | HA5AGS/347 |
| W1JR/381 | W9DX/355 | CT1FMX/343 | HA5WA/349 |
| W1NG/363 | W9IXX/346 | CT3DL/349 | HA8IE/349 |
| W1YY/364 | W9JA/362 | CT4NH/352 | HB9AQW/363 |
| W2AY/353 | W9MU/353 | DF2RG/352 | HB9BIN/346 |
| W2MPK/370 | W9OP/348 | DF2UU/349 | HB9RG/358 |
| W2SM/359 | W9VG/350 | DJ5FI/350 | HK3W/344 |
| W2VO/365 | W9ZR/367 | DJ6NI/367 | HK3X/349 |
| W3GG/366 | WA1S/349 | DJ8CG/350 | I0EKY/350 |
| W3JJ/358 | WA6F/354 | DJ9HX/351 | I0JBL/353 |
| W3LPL/364 | WA6SZE/351 | DJ9RQ/360 | I0MPF/358 |
| W3NO/361 | WA6TLA/352 | DK3HL/360 | I0OLK/369 |
| W3UM/356 | WA8WV/347 | DK5WL/361 | I0TCA/353 |
| W3UR/350 | WA9IVU/350 | DK6XR/357 | I1EEW/351 |
| W3YX/354 | WB4OSS/369 | DK8UH/348 | I2LPA/365 |
| W4ABW/370 | WB6RSE/354 | DL1YD/360 | I3ADI/364 |
| W4AVY/373 | WB8ZRL/353 | DL2FAG/349 | I3EVK/372 |
| W4CK/352 | WB9Z/346 | DL2GAG/349 | I4ACO/352 |
| W4DK/358 | WD5COV/349 | DL6JGN/355 | I5FLN/367 |
| W4DR/388 | WD5DBV/355 | DL6KR/348 | I5NPH/353 |
| W4DXX/363 | WK3N/348 | DL7AFV/349 | I6CXD/354 |
| W4MBD/358 | WO2N/349 | DL7MAE/349 | I8ACB/357 |
| W4TO/352 | WQ3X/350 | DL7OD/364 | I8KNT/356 |
| W4WM/359 | WS9V/350 | DL8FAJ/344 | I8XTX/353 |
| W5BOS/353 | WX5L/343 | DL8FBC/343 | I8XVP/349 |
| W5BPT/356 | WZ8P/352 | DL8NU/369 | IK0LNN/348 |
| W5CIA/350 | XE1J/365 | DU9RG/350 | IK0PRP/345 |
| W5MQ/370 | XE1ZW/351 | EA1AUS/349 | IK2BLA/349 |
| W5WT/347 | YL2MU/357 | EA1DLU/343 | IK4ADE/344 |

| | | | |
|------------|------------|------------|------------|
| IK4AUY/347 | JA7XBG/351 | K3SGE/367 | KC8CY/354 |
| IK4GRO/349 | JA8ZO/367 | K4AU/349 | KE9L/348 |
| IK5ACO/349 | JA9APS/357 | K4CMS/351 | KF0LA/350 |
| IK8BIZ/343 | JA9GPG/354 | K4DXA/351 | KG2KJ/342 |
| IN3TJV/355 | JA9NLE/351 | K4SBH/360 | KG4W/354 |
| IT9GNG/349 | JA9TWN/352 | K4SSU/348 | KJ9I/349 |
| IT9YHR/350 | JE2HCJ/350 | K4TAG/359 | KL0S/347 |
| IV3DSH/344 | JE2KUC/351 | K4UTE/366 | KN6KI/344 |
| IV3ODE/343 | JE2OVG/352 | K4XO/367 | KO4DI/346 |
| IV3TQE/352 | JE4WOK/348 | K4ZYU/362 | KP4P/355 |
| IV3ZIZ/354 | JE8LWZ/343 | K5AT/349 | KR4OJ/355 |
| IZ8EFB/342 | JE8TGI/348 | K5CON/349 | KX4R/355 |
| JA0A00/350 | JF1SEK/352 | K5CR/343 | KZ4V/349 |
| JA0AXV/360 | JF3KON/348 | K5DV/346 | LA5HE/385 |
| JA0DAI/343 | JG1SRB/343 | K5EJ/359 | LA5LJA/343 |
| JA0EOK/351 | JG1ULJ/349 | K5KC/352 | LA7JO/359 |
| JA0GZZ/359 | JH1BAM/346 | K5MT/348 | LU2DSL/353 |
| JA0LXP/357 | JH1QAX/353 | K5XX/351 | LU3CQ/357 |
| JA0NZR/342 | JH2MYN/359 | K6AM/349 | LU6ETB/349 |
| JA1ADN/375 | JH3AEF/350 | K6DT/362 | LU8ADX/344 |
| JA1ALT/354 | JH6PFY/348 | K6ESL/346 | N0ACH/352 |
| JA1CLW/350 | JH8BOE/348 | K6GXO/354 | N0AT/356 |
| JA1CNM/354 | JH8DBJ/347 | K6KO/343 | N0XA/354 |
| JA1DIO/357 | JH8SGR/346 | K6ND/347 | N1DCM/349 |
| JA1DJO/346 | JH8UQJ/347 | K6UFO/346 | N1GC/345 |
| JA1DOF/349 | JI1DHY/345 | K6XN/354 | N2LT/353 |
| JA1DOT/348 | JJ2PIK/348 | K7GEX/359 | N2RR/354 |
| JA1FNA/362 | JL1XMN/348 | K7LAY/357 | N2TK/353 |
| JA1GRM/348 | JM1FHL/343 | K7MC/350 | N3BNA/348 |
| JA1HSF/350 | JO1WKO/348 | K7OH/349 | N3HBX/346 |
| JA1LSP/356 | JP1NWZ/350 | K7OM/353 | N3MN/349 |
| JA1NWD/349 | JQ3DUE/344 | K7ZBV/353 | N3ZOM/343 |
| JA1OCA/367 | JR1AIB/357 | K8AV/348 | N4AVV/353 |
| JA1OND/358 | JR1MLU/355 | K8CX/356 | N4DB/349 |
| JA1SHE/348 | JR2WCX/346 | K8DYZ/376 | N4GN/349 |
| JA1SVP/358 | JR3IIR/357 | K8FF/367 | N4JF/341 |
| JA2AH/367 | JS3CTQ/348 | K8GG/355 | N4RA/366 |
| JA2BDR/351 | K0EPE/372 | K8MG/353 | N4TL/350 |
| JA2BL/356 | K0KG/352 | K8NA/358 | N4ZC/367 |
| JA2DSY/364 | K0WK/354 | K8QM/344 | N5FG/358 |
| JA2LMA/351 | K1AJ/357 | K8SL/348 | N5GH/344 |
| JA2XCR/349 | K1BD/355 | K8TMK/355 | N5ORT/348 |
| JA3AZD/370 | K1DG/350 | K8VFX/351 | N5PHT/348 |
| JA3CSZ/355 | K1HTV/356 | K8ZZU/352 | N5UR/360 |
| JA3EMU/359 | K1LD/347 | K9AJ/353 | N5XZ/356 |
| JA4DLP/363 | K1OA/344 | K9BWQ/362 | N6ED/346 |
| JA4OK/362 | K1QS/355 | K9GA/354 | N6ET/367 |
| JA5WIZ/343 | K1ST/356 | K9HQM/358 | N7GR/346 |
| JA6BEE/365 | K2AJY/348 | K9KU/359 | N7HN/353 |
| JA6BZA/346 | K2BA/346 | K9MIE/354 | N7RT/354 |
| JA6IVR/347 | K2CL/363 | K9MUF/351 | N8JX/354 |
| JA6WJL/348 | K2EWB/358 | K9NW/348 | N8KOL/347 |
| JA7AQR/360 | K2UFM/364 | KA1ERL/349 | N9AF/371 |
| JA7BSD/357 | K2UO/356 | KA9CFD/350 | N9CHN/349 |
| JA7BWT/344 | K2VV/363 | KB2XP/349 | N9IW/349 |
| JA7GDU/360 | K3HP/352 | KC2NB/348 | N9OY/347 |
| JA7MYQ/349 | K3LC/345 | KC5P/349 | N9RD/348 |

| | | | |
|------------|------------|-----------|------------|
| N9US/351 | SM5CEU/350 | W2SY/367 | W8VI/347 |
| NA0Y/380 | SM6BZV/353 | W2ZR/349 | W8WFN/347 |
| NA4M/363 | SM6LIF/349 | W3CC/361 | W9DMH/356 |
| NA5AR/363 | SM6VR/370 | W3DF/354 | W9KQD/360 |
| NA9Q/355 | SM7BYP/355 | W3KHZ/349 | W9NGA/362 |
| NC9T/345 | SM7CRW/362 | W3OZ/349 | W9RN/362 |
| NE3F/349 | SP5AUB/343 | W3TC/350 | W9RPM/343 |
| NI0G/350 | SP6CIK/345 | W4AXL/363 | W9SS/364 |
| NI6T/349 | SP6M/345 | W4BUW/355 | W9WJ/349 |
| NJ3H/349 | SP7VC/343 | W4DC/352 | W9XX/343 |
| NJ6P/343 | SV1AER/343 | W4DKS/365 | W9YSX/388 |
| NK5K/351 | SV1BRL/347 | W4EB/348 | WA0MHJ/358 |
| NM4O/353 | SV1CNS/343 | W4ETN/351 | WA1JMP/356 |
| NN4T/354 | SV1IW/355 | W4FQT/346 | WA2F/350 |
| NO8D/348 | SV2CXI/343 | W4GIW/363 | WA2WSX/351 |
| OE2DYL/349 | SV8AQY/348 | W4JR/348 | WA4FFW/363 |
| OE6CLD/348 | TG9NX/355 | W4JS/351 | WA4TII/346 |
| OE6IMD/347 | TI2CC/362 | W4QN/376 | WA5VGI/346 |
| OH2BCK/343 | UA3AGW/349 | W4RBO/350 | WA6APQ/346 |
| OH2LU/355 | UA4SKW/346 | W4UM/353 | WA6JA/343 |
| OH3BU/347 | UA9FAR/349 | W4VQ/363 | WA6WZO/357 |
| OH3JR/352 | UT3UA/347 | W4ZCB/357 | WA9CVK/353 |
| OH3YI/367 | UT5UGR/346 | W5AJ/353 | WB4UBD/353 |
| OK2SW/352 | UX0UN/362 | W5EU/366 | WB6XJ/347 |
| ON4ATW/348 | VE2GHZ/348 | W5FKX/349 | WB7B/348 |
| ON4CD/344 | VE3FF/348 | W5GO/350 | WB9CIF/344 |
| ON5GQ/344 | VE3FRR/347 | W5PJR/351 | WB9EEE/345 |
| ON5NT/363 | VE3MR/377 | W5TCX/346 | WD0DAN/345 |
| OZ1ACB/349 | VE3MRS/354 | W5XC/346 | WD6FF/349 |
| OZ1BTE/349 | VE3VHB/354 | W6AN/352 | WD8E/348 |
| OZ3PZ/364 | VE6AX/346 | W6BCQ/365 | WK7E/351 |
| OZ4O/349 | VE6WQ/354 | W6CUA/353 | WP4U/348 |
| OZ5KG/373 | VE7AHA/353 | W6GR/371 | WQ7B/348 |
| OZ7DN/348 | VE7VF/346 | W6HXW/362 | WT8C/352 |
| OZ8BZ/368 | VK3OT/354 | W6IEG/356 | YB5QZ/348 |
| PA0GMM/363 | VK6LK/366 | W6IS/348 | YO3APJ/349 |
| PA0LOU/367 | W0FK/355 | W6OD/344 | YV5NWG/343 |
| PA3FWV/344 | W0GJ/354 | W6SR/358 | ZP5YW/351 |
| PT2TF/355 | W0GLG/348 | W6UB/346 | |
| PT7AZ/349 | W0SHL/347 | W6XA/349 | 338 |
| PY2BW/361 | W0SR/360 | W6XK/343 | 4Z4DX/355 |
| PY2XB/348 | W1AO/349 | W6YOO/349 | 9A2NO/347 |
| PY3VB/343 | W1CU/353 | W7ACD/382 | AA5O/352 |
| PY5IP/343 | W1DIG/348 | W7AL/348 | AA9AA/347 |
| R3VA/343 | W1FJ/369 | W7BJN/349 | AB5C/350 |
| R7DX/343 | W1HEO/357 | W7CL/349 | AC4G/348 |
| R9FM/348 | W1JZ/366 | W7DQ/361 | AD4AM/347 |
| RU3EQ/343 | W1KSZ/353 | W7LFA/369 | AJ3K/349 |
| RU3FM/347 | W1MAG/354 | W7MO/353 | CT1EGW/342 |
| RW2A/352 | W1MI/359 | W7NGR/343 | CT3BX/348 |
| RY9C/344 | W1PNR/363 | W7UPF/372 | CU3EJ/342 |
| SK7AX/347 | W1SKU/348 | W8DCH/360 | DF2UH/347 |
| SM2GCQ/349 | W1WN/352 | W8DX/352 | DF3UB/348 |
| SM3BIZ/391 | W1YRC/367 | W8ILC/370 | DJ2TI/358 |
| SM3VAC/343 | W1ZA/374 | W8QBG/367 | DK6WA/351 |
| SM5AQD/354 | W2FKF/353 | W8TE/357 | DL2OE/344 |
| SM5CAK/365 | W2KKZ/351 | W8UV/353 | DL4FW/350 |

| | | | |
|------------|------------|------------|------------|
| DL8FL/365 | IV3YYK/348 | K5PC/350 | NQ3A/347 |
| DL9RCF/342 | IZ4AIB/342 | K5XI/350 | NW6S/350 |
| EA3DW/342 | JA0FSB/351 | K6BTT/363 | OE2LCM/348 |
| EA4AQQ/342 | JA1NAQ/351 | K6CF/348 | OE6DK/354 |
| EA4GZ/363 | JA2AHH/343 | K6LM/355 | OH1LEU/344 |
| EA7TV/349 | JA2DDN/356 | K6VMN/348 | OH2BLD/349 |
| EA8AM/346 | JA2JRG/348 | K6YP/341 | OH6NJ/342 |
| EI7BA/345 | JA2NDQ/356 | K7ACZ/342 | OZ1HX/349 |
| EI8EM/347 | JA3ALY/356 | K8BL/349 | PT2CSM/342 |
| F2BS/375 | JA3MHA/346 | K8TL/363 | PY2NQ/342 |
| F2LZ/369 | JA4FHE/360 | K8VJG/346 | PY5HOT/345 |
| F5KOK/353 | JA4ITW/342 | K8WK/346 | RA3DX/346 |
| F5SOF/341 | JA5XAE/344 | K9DT/358 | S55SL/341 |
| F5TJC/342 | JA6CDA/352 | K9RHY/350 | SM0SMK/347 |
| F6BVY/347 | JA6VQA/351 | K9US/349 | SM3NXS/343 |
| F6CTL/347 | JA7BEW/353 | K9YY/348 | SM4CTI/351 |
| F6DLM/353 | JA7JH/365 | K9ZM/344 | SM5ARL/363 |
| F6GUG/347 | JA7JM/359 | KA5V/353 | SM6GZ/360 |
| F6HIZ/348 | JA7PL/356 | KB7YX/350 | SP3IBS/351 |
| F6HUJ/348 | JA8AWH/358 | KC7V/348 | SP7ITB/348 |
| G0KXL/347 | JA8BAR/361 | KC8KE/348 | SV1CQR/342 |
| G3PLP/350 | JA8FKO/352 | KC9ARR/340 | SV1DPI/341 |
| G3SJH/360 | JA8IUB/347 | KD9HL/345 | SV1VS/348 |
| G3SVD/343 | JA8LRG/347 | KE9XN/347 | SV8CS/341 |
| G3UAS/349 | JA9BEK/350 | KF2TI/345 | UT7UW/341 |
| G4CCZ/349 | JE1MGE/357 | KI7M/346 | VE1DX/347 |
| G4GED/348 | JE2OTM/349 | KK0M/347 | VE3EXY/342 |
| G4PWA/343 | JF0EHX/343 | KK9DX/342 | VE3IQ/352 |
| G4SOZ/342 | JH1XFR/342 | KM1D/355 | VE3JV/347 |
| GM4FDM/344 | JH4JNG/345 | KQ3F/351 | VE3LYC/342 |
| HA1RW/345 | JH7RXU/347 | KQ8M/349 | VE3MV/352 |
| HB9ANK/354 | JH8RZJ/342 | KS1J/346 | VE6BI/347 |
| HB9CZR/347 | JL1WQO/342 | KZ9DX/348 | VE7EDZ/347 |
| I0KDF/350 | JM1GAW/343 | LA7AFA/346 | VE7ON/346 |
| I0KRP/356 | JM2RUV/342 | LU2AH/356 | VE7WG/346 |
| I0MOM/350 | JR2UBS/349 | LU6DU/342 | W0CP/350 |
| I0SSW/361 | JR7COH/348 | N0RB/352 | W0GKE/364 |
| I0SYQ/341 | JR7WFC/345 | N0RR/360 | W0MHK/346 |
| I2BVG/358 | K0IUC/358 | N1NK/343 | W0ZX/346 |
| I2PJA/358 | K0LUZ/356 | N2DXJ/345 | W1LW/351 |
| I4ENO/342 | K0TJ/348 | N2MM/349 | W1LY/342 |
| I4FAF/353 | K1AR/345 | N2TN/347 | W1TSP/354 |
| I5CRL/356 | K1GG/349 | N2VW/354 | W1TYQ/362 |
| IK1ADH/341 | K2MFY/358 | N3TO/352 | W1WLW/349 |
| IK1AVW/348 | K2XF/350 | N4AH/358 | W1YIF/345 |
| IK2OVC/343 | K3FN/351 | N4AL/347 | W1YM/347 |
| IK2QPR/344 | K3GT/348 | N4DW/356 | W2FP/366 |
| IK2ZJN/342 | K3UL/347 | N5AW/350 | W2GW/349 |
| IK5IFH/341 | K4JP/362 | N6HK/348 | W2LO/349 |
| IK8PGC/346 | K4KC/375 | N6JZ/361 | W2XI/350 |
| IK8UHA/342 | K4SE/354 | N6KK/350 | W2YC/344 |
| IK8YTA/341 | K4TQ/348 | N7TP/362 | W3IIQ/348 |
| IT9DAA/342 | K4XI/359 | N8MZ/348 | W3OA/348 |
| IT9TQH/350 | K4ZO/352 | N8RF/352 | W4BP/342 |
| IT9UCS/348 | K5AQ/367 | NE0DX/342 | W4FC/360 |
| IV3TDM/344 | K5GKC/351 | NE1B/347 | W4NKI/372 |
| IV3VER/357 | K5JB/366 | NM6V/347 | W4OX/349 |

| | | | |
|------------|------------|------------|------------|
| W4RFZ/355 | DJ3AS/349 | JA6HQT/343 | KE6FV/344 |
| W4UNP/353 | DJ4XA/355 | JA7BAL/350 | KE9U/351 |
| W4UW/377 | DK2WH/350 | JA7BJS/355 | KG7H/347 |
| W4YCH/354 | DK4KL/361 | JA7CVL/341 | KG8P/344 |
| W5BC/352 | DL1AMQ/345 | JA7KY/342 | KG9Z/348 |
| W5FI/353 | DL5AN/349 | JA8EJO/345 | KR4W/348 |
| W5NUT/370 | DL6XK/347 | JF1WPB/343 | KT1J/350 |
| W5RQ/345 | EA3CR/344 | JG4AKL/352 | KU8X/347 |
| W5WP/347 | EA5RD/342 | JH0INP/342 | KV1J/346 |
| W6AEA/341 | EI7CC/352 | JH1EIG/365 | KV2S/349 |
| W6BSY/384 | EW2A/341 | JH1HHC/343 | KV7K/345 |
| W6FF/357 | F6HMJ/341 | JH1IAQ/346 | LA2PA/341 |
| W6RS/345 | G3OAG/342 | JH1IED/347 | LX1CW/347 |
| W7CP/352 | G3ZAY/361 | JH1OCC/345 | N1RK/346 |
| W7FP/359 | G6GA/347 | JH1XUM/343 | N1RR/347 |
| W8CY/353 | GM0AXY/348 | JI1WLL/346 | N2ERN/346 |
| W8GMH/351 | HA9PP/345 | JI8PDC/341 | N3VA/348 |
| W8KEN/342 | HB9AMO/360 | JJ1SKG/348 | N4BAA/345 |
| W8RHM/348 | HB9BOI/348 | JJ3HGJ/341 | N4CFL/349 |
| W8SAX/344 | HC1HC/350 | JM1LPN/343 | N4HID/344 |
| W8SET/359 | HL3ERJ/342 | JM1TWR/350 | N4RJ/353 |
| W9IL/349 | I1EIS/339 | JN1NDY/343 | N4RU/352 |
| W9VA/350 | I2JSB/351 | JQ1ALQ/346 | N4TJ/355 |
| W9XY/350 | I2PQW/349 | JR3OEH/344 | N5OK/343 |
| WA0JH/345 | I2TZK/348 | JR4LNG/346 | N5PR/349 |
| WA2IKL/349 | I5FCK/357 | JR6FC/350 | N6AWD/348 |
| WA4OEJ/355 | I5GKS/353 | K1HT/341 | N7KA/346 |
| WA6EZV/348 | I5XFD/343 | K1WER/345 | N7UT/352 |
| WA8LOW/347 | I8IGS/349 | K1YR/352 | N7XR/344 |
| WB3D/348 | IK4EWN/347 | K2GPL/362 | N8PCN/341 |
| WB5XX/348 | IK4MSV/342 | K2LS/347 | N9AW/348 |
| WB6AXD/342 | IK5DNF/347 | K2TK/351 | NA8W/345 |
| WB7VNY/348 | IK5MEN/345 | K2TV/350 | NA9A/343 |
| WB8FIW/352 | IK7MXB/347 | K3OTY/363 | NC4RB/340 |
| WD5K/358 | IK8CVZ/343 | K3SW/346 | NW7O/350 |
| WD8PKF/353 | IN3ASW/347 | K4HGX/342 | NX0I/348 |
| WI8A/346 | IV3ARJ/342 | K5EK/349 | OE1WEU/345 |
| WL7E/346 | IV3BBR/349 | K5RE/353 | OH1TV/344 |
| WX4G/370 | IV3TMV/342 | K5RJ/363 | OH2BEN/344 |
| XE2CQ/345 | IZ0CKJ/341 | K5UO/352 | OH2RI/354 |
| YO9HP/348 | IZ2BVL/341 | K5ZK/350 | OH3NHF/343 |
| YV5ANF/380 | IZ5ASZ/341 | K6EID/359 | OH4SS/346 |
| YV5EED/352 | IZ6CLZ/341 | K6RO/346 | ON4IQ/345 |
| | JA0DIN/342 | K6SMF/359 | ON4VT/345 |
| | JA0JTO/354 | K8BCK/352 | ON7WW/346 |
| | JA1BWA/367 | K8FL/344 | PA1CW/345 |
| | JA1KPH/341 | K8IFF/367 | PY2KP/342 |
| | JA1MOH/352 | K8OK/347 | PY4BL/346 |
| | JA1PAH/342 | K9ALP/357 | PY5WD/352 |
| | JA1SKE/353 | K9EMG/354 | RN3QN/343 |
| | JA1WTI/359 | K9FN/360 | RW4NH/358 |
| | JA2JSF/357 | K9KA/366 | S50R/353 |
| | JA2LHG/358 | K9RX/352 | SM6CCO/348 |
| | JA3MF/359 | K9XD/344 | SM7DXQ/347 |
| | JA3RAR/346 | KB3KV/348 | SP8FHM/342 |
| | JA5SUD/344 | KC9G/346 | UT9FJ/341 |
| | JA6GXP/357 | KE0RR/346 | UY5XE/350 |
| 337 | | | |
| 4X4PG/345 | | | |
| 9A4W/345 | | | |
| 9A5CY/341 | | | |
| AA0BS/346 | | | |
| AA4MM/369 | | | |
| AD6P/361 | | | |
| AE1Q/346 | | | |
| AE5E/342 | | | |
| CU3AD/343 | | | |
| D44BS/364 | | | |
| DF1IC/343 | | | |
| DJ2MM/363 | | | |

| | | | |
|------------|------------|------------|------------|
| VA3LX/345 | F6FYD/344 | K0LU/342 | UT5URW/342 |
| VE3DZ/341 | FK8CP/346 | K1EFI/352 | VA3DXA/342 |
| VK5WO/374 | G4DYO/354 | K1KO/346 | VE3CFK/343 |
| W0SD/341 | GM4YMM/345 | K3PA/346 | W0HBH/358 |
| W0VM/351 | HA5KG/341 | K3PT/343 | W1RM/349 |
| W0VX/351 | HB9BGN/350 | K4BVQ/374 | W1YW/356 |
| W0ZU/347 | HB9DDM/346 | K4CKS/350 | W2LK/346 |
| W1OW/342 | HB9DDO/341 | K4HB/340 | W3LL/343 |
| W1RY/347 | HB9LCW/340 | K5ALQ/344 | W3TN/356 |
| W1URV/351 | HK4SAN/341 | K5TT/347 | W4JVN/354 |
| W2CC/361 | HL3DE/345 | K5WK/357 | W4LIA/340 |
| W2IRT/340 | I1CRA/345 | K6IPM/339 | W4OWY/350 |
| W2PSU/361 | I3DSE/360 | K7WP/342 | W4PV/349 |
| W3IG/350 | I8DPP/344 | K8AJK/364 | W4VHF/351 |
| W5ZN/348 | I8OCA/345 | K8DJC/350 | W5GVP/349 |
| W6BJH/343 | IK0AGU/346 | K8ME/347 | W5PF/349 |
| W6IRD/354 | IK0OER/342 | K9CT/353 | W5SJ/365 |
| W7JNC/369 | IK2LOL/345 | K9LCR/348 | W6IGK/345 |
| W7NN/348 | IK2YCW/339 | K9LJN/346 | W6RKC/350 |
| W8EMI/350 | IK5SRF/338 | KC6X/347 | W6ZQ/351 |
| W8KL/347 | IK6EIW/340 | KF8UN/345 | W7EYE/345 |
| W8OI/345 | IK6WEZ/338 | KI6CG/343 | W7LEB/363 |
| W8TN/355 | IK6ZKJ/340 | KJ3L/349 | W8KTH/345 |
| W8UN/363 | IT9CML/345 | KY5I/345 | WA6MHZ/347 |
| W8VKW/349 | IT9CMU/343 | LA5LT/345 | WA8ZDL/351 |
| W8WOJ/359 | IT9CVO/339 | N1SV/339 | WB6PSY/349 |
| W9DS/349 | IT9JOF/346 | N1UR/343 | WB8ZRV/349 |
| WA2NPD/354 | IV3KFB/340 | N3CDA/344 | WE9R/347 |
| WA4BIM/351 | IZ2DPX/340 | N4FN/346 | WF5E/372 |
| WA4FHQ/351 | IZ5EKV/339 | N4RFN/346 | WT4Q/340 |
| WA7NB/341 | JA0BKX/348 | N5JB/344 | XE1MEX/341 |
| WD4NGB/345 | JA1BWT/361 | N5KM/348 | YS1GMV/355 |
| XE1ILI/345 | JA1MZM/347 | N5YY/356 | YV1DIG/341 |
| XE1RBV/341 | JA1QWT/344 | N6DX/369 | YV5AM/350 |
| YO2RR/345 | JA1SFL/345 | N6KZ/341 | ZL4QJ/344 |
| | JA1WSK/358 | N6UC/365 | ZS1A/344 |
| | JA1XCZ/345 | N7HK/347 | ZS1FJ/344 |
| | JA2CXF/346 | N7NR/358 | |
| 336 | JA3AYU/352 | N8BEE/345 | 335 |
| 4X6ZK/345 | JA4DHN/343 | NE9Z/346 | 9A2X/339 |
| 9A3SM/340 | JA6OXT/339 | NK1K/345 | AA8CH/344 |
| 9H1SP/339 | JA7DYJ/347 | NK7L/346 | AA8EY/362 |
| AA1AC/348 | JA7LGE/338 | NO0C/345 | AC0X/344 |
| AA6AA/351 | JF2WXS/345 | NS4C/339 | AF0F/346 |
| AC0A/348 | JG3SKK/341 | OH1LA/354 | AI9L/342 |
| AC7DX/344 | JH1BSJ/350 | OH2ZZ/343 | AJ9C/342 |
| AE6Y/345 | JH1EEB/345 | OZ1ADL/344 | CP6UA/341 |
| CT1ELF/339 | JH1ORA/350 | PA3EVY/346 | CT1IUA/338 |
| CT3DZ/343 | JH1VHU/341 | PY5CA/348 | CT3CD/339 |
| EA1ACP/340 | JH2AQI/340 | R3BM/344 | DF8KF/344 |
| EA1EAU/345 | JH7DFZ/341 | RA3ZH/342 | DK3PO/364 |
| EA1JO/347 | JH7XRG/344 | SM5FWW/344 | DL6ATM/348 |
| EA3GP/342 | JL1UXH/342 | SM6CKU/364 | DL6GV/340 |
| EA5AL/345 | JR6SVM/343 | SM6CMU/358 | EA1JG/344 |
| EA5HH/343 | K0FF/354 | SP1JRF/345 | EA1T/340 |
| EA5RU/344 | K0HQW/347 | UA0ZC/340 | EA5B/344 |
| EA6LP/340 | K0JS/360 | UR5EDX/341 | EA5XV/339 |
| EI6S/354 | | | |
| F6CQU/346 | | | |

| | | | |
|------------|------------|------------|------------|
| EI6FR/343 | KC2KU/346 | W7ZJ/340 | I8JIT/337 |
| HB9BYQ/343 | KC5LK/341 | W8HB/344 | IK1JJB/342 |
| HB9DQD/338 | KE4FW/345 | W8KA/339 | IK4NQL/343 |
| HC4L/343 | KE4SCY/339 | W9BGX/358 | IK5RUN/339 |
| HK6DOS/345 | KF4NEF/339 | W9LNQ/358 | IK7XLU/338 |
| I1MRH/347 | KF8PD/344 | W9MMZ/368 | IK7YZG/338 |
| I1POR/353 | KI0KB/345 | W9OA/362 | IN3ZNR/340 |
| I4JBJ/350 | KL7D/353 | W9TA/351 | IV3ZCS/346 |
| I5OYY/339 | KS3F/345 | WA0ROI/342 | IW9HII/336 |
| I5YSZ/341 | KU4BP/339 | WA4WTG/360 | IZ8EJB/337 |
| IK0PEA/341 | KW4V/346 | WA5BBR/347 | JA0BOV/338 |
| IK1MJL/345 | LA5IIA/341 | WA5IPS/344 | JA1AAT/365 |
| IK2VUC/339 | LZ2JE/346 | WB5IUU/345 | JA1BPA/336 |
| IK4LAI/343 | MM0SJH/338 | WC0Y/342 | JA1HOU/338 |
| IK5PWN/340 | N0AMI/349 | WD8ANZ/340 | JA1KQX/346 |
| IK6PTH/340 | N0JR/344 | WD8LTM/344 | JA2FSM/345 |
| IV3NDI/343 | N1IBM/343 | WF2S/344 | JA4AYU/347 |
| IZ2FOS/338 | N2NS/339 | WI9H/345 | JA5ALE/346 |
| IZ8FWN/337 | N4JT/345 | YO5BRZ/345 | JA7LMZ/344 |
| JA1ANR/339 | N7VPN/339 | | JA8DBU/337 |
| JA1DM/374 | N8AA/350 | 334 | JA8GSN/341 |
| JA1HRQ/355 | N8SHZ/341 | 4X6UO/344 | JA9CHI/339 |
| JA1KTB/346 | N8SNM/339 | AD6W/341 | JD1AMA/341 |
| JA1MLV/354 | NA2R/344 | AL7R/344 | JE2LPC/344 |
| JA2BQX/339 | OD5NH/339 | CT1AHU/344 | JF3LGC/345 |
| JA3RQ/359 | OZ1AXG/344 | CT1BOL/341 | JH1BUO/353 |
| JA4JSV/347 | PT7DX/342 | CU2CE/347 | JH1LAH/338 |
| JA7BVH/347 | PT7YV/338 | CU2DX/339 | JH1UBK/343 |
| JA7QFU/345 | RA4CA/344 | DJ3ND/345 | JH2IEE/344 |
| JE1CCD/347 | RW3RN/344 | DK2JX/343 | JH2LLE/347 |
| JE3EDJ/348 | SM6AEK/367 | DL1EY/359 | JH3VNC/347 |
| JF1LZQ/337 | SM6BGG/352 | DL5IC/338 | JH8GWW/347 |
| JH1CHU/344 | SP3CJS/338 | DL8OH/356 | JH8SLS/341 |
| JH1HLQ/355 | SQ9ANT/338 | EA1DR/336 | JK1KSB/343 |
| JH1WJR/345 | SV1ACK/340 | EA6ET/344 | JL1ARF/344 |
| JH4GNE/344 | SV3AQR/342 | EA9IE/347 | JM1HJG/342 |
| JK1EXO/340 | UA4CR/340 | F5JQI/343 | JO7WXN/339 |
| JN1BMX/344 | UR0MC/337 | G0LRJ/343 | JR2UJT/343 |
| K1PL/340 | VE3YF/339 | G0TSM/339 | JS2LHI/341 |
| K2AM/338 | VE7SZ/345 | G3KYF/357 | K1CBK/344 |
| K2CJ/346 | W0MAN/343 | G3SBP/338 | K2MHE/342 |
| K2PWG/347 | W1DNZ/361 | G3VAO/342 | K2RD/341 |
| K2SHZ/366 | W1DOH/347 | G4GIR/345 | K2SY/346 |
| K2UU/357 | W1ZD/347 | G4OWT/340 | K2ZZ/346 |
| K4AV/344 | W1ZK/356 | HA5BSW/340 | K3WW/345 |
| K4DJ/362 | W2NO/344 | HA7TM/338 | K4MWB/337 |
| K4LRX/356 | W2PK/348 | HB9ICC/336 | K4QVK/354 |
| K4MV/346 | W2RQ/345 | HL2WA/338 | K4XR/338 |
| K5HW/344 | W3BW/342 | HL5NBM/339 | K6SIK/341 |
| K5OA/356 | W3KHQ/353 | HP2AT/341 | K7BG/341 |
| K5TN/347 | W3NC/345 | I1AGC/358 | K7BTW/339 |
| K6IPV/358 | W3SB/349 | I1CAW/356 | K7DS/350 |
| K8BN/348 | W4EJG/339 | I1CMA/353 | K7LJ/346 |
| K9MK/346 | W4HK/343 | I1FNX/350 | K8DFC/344 |
| K9SG/341 | W4QH/341 | I1GEA/359 | K8JRK/344 |
| KA4IWG/344 | W7AM/344 | I2EOW/345 | K8JRM/347 |
| KA8ZPE/344 | W7AO/354 | I2RFJ/347 | K8UE/341 |

| | | | |
|------------|------------|------------|------------|
| K9HMB/351 | W1GG/348 | F5OKK/337 | K1SF/347 |
| KB4RM/337 | W1RPC/349 | F5USK/337 | K1XV/338 |
| KB5GL/348 | W1TRC/354 | F6CKH/356 | K2CIB/343 |
| KB8GWL/342 | W2GG/349 | F8DVD/336 | K4HL/343 |
| KH6HH/359 | W2XT/345 | GM3POI/338 | K4TY/338 |
| KJ0M/346 | W2YR/345 | HB9AUS/341 | K5BG/335 |
| KQ4AV/340 | W3AP/356 | HB9DLE/342 | K5JW/363 |
| LA5YJ/355 | W3HNC/359 | I0AMU/387 | K6ED/354 |
| LA5ZN/338 | W4UFO/342 | I0ZYA/342 | K6GFJ/351 |
| LB8DC/340 | W4WX/339 | I5AFC/355 | K6LD/340 |
| LU4DXU/342 | W5AP/346 | I5BG/344 | K6RN/366 |
| N0OK/342 | W5IF/339 | I5IGQ/344 | K6UM/342 |
| N1KC/340 | W6EL/374 | I8JJB/352 | K6VVA/362 |
| N1LN/338 | W7BG/352 | I8SAT/354 | K7NO/348 |
| N2WB/344 | W7CT/338 | IK1IYU/342 | K8ZZO/347 |
| N4QQ/350 | W7KQ/353 | IK1RLI/341 | K9MBQ/338 |
| N4VB/349 | W7TSQ/344 | IK8HJM/342 | K9PPY/358 |
| N5UD/357 | W8AXI/346 | IT9GAI/366 | KA0NNF/342 |
| N6ATD/339 | W8JV/339 | IV3IZU/337 | KA9WON/343 |
| N6JN/347 | W9LA/364 | IV3VBM/338 | KB4GYT/340 |
| N6OJ/352 | W9MDP/348 | IW0HEX/336 | KD6FW/342 |
| N6TA/346 | WA2UXC/350 | IZ1BII/337 | KE3A/347 |
| N7TT/357 | WA3AFS/346 | IZ8EDJ/336 | KF4MH/340 |
| N9ISN/341 | WA3DCG/341 | IZ8EEL/336 | KM6HB/340 |
| N9LB/343 | WA8CDU/344 | JA1DFK/342 | KP3AH/342 |
| NA4MM/338 | WB0TVY/343 | JA1PCY/351 | KQ8D/342 |
| OE2EGL/367 | WB6L/353 | JA1RWI/347 | KT8X/339 |
| OE6MDF/337 | WC4B/344 | JA1SGU/347 | LA1K/366 |
| OH2FT/343 | WO2T/343 | JA1XPQ/350 | LA9VFA/340 |
| OH5VT/355 | XE1ZLW/343 | JA2CEJ/342 | LB2HG/341 |
| ON4AAC/344 | YO7LCB/343 | JA2EWE/344 | LX1DA/340 |
| ON6YH/342 | | JA2HQZ/345 | LZ1HA/343 |
| PA3ABH/344 | 333 | JA3GN/338 | N0KV/339 |
| PB9FN/338 | 7L1WII/341 | JA3NTE/352 | N1GS/345 |
| PP5SZ/348 | AA8OY/337 | JA4RED/346 | N6CR/351 |
| RA3CQ/337 | AA8R/340 | JA4UQY/346 | N7VZU/337 |
| S57AT/337 | AG4M/344 | JA5BGA/345 | N7WR/345 |
| SM0XBI/338 | CT1ESO/337 | JA6WW/351 | N7WS/344 |
| SM2OAN/341 | CT4GO/339 | JA7MOL/342 | N8BM/348 |
| SM5BRW/353 | DJ9ON/346 | JA8DSO/345 | N8DE/353 |
| SM5CZK/341 | DK3PZ/357 | JA9FAI/344 | N8RR/339 |
| SM7HCW/348 | DK5AD/351 | JF2XGF/343 | N9EN/343 |
| SP3CGK/337 | DL3KZA/336 | JH1VUO/340 | N9RS/346 |
| SP5IWA/340 | DL3NM/337 | JH4BTI/336 | NI4H/345 |
| SV2DGH/337 | DL5CW/342 | JH7IAJ/340 | NK4L/343 |
| SV8RX/342 | DL5ZBB/343 | JH7MQD/347 | NQ7R/343 |
| UA4LY/337 | DL6CNG/337 | JH8MXH/345 | NW7E/339 |
| UA6MF/338 | DL9BM/343 | JL1IHE/339 | NX9T/341 |
| UA9CBO/355 | DS5USH/337 | JL1RUC/337 | OH6NIO/340 |
| UA9FGR/342 | E72A/336 | JR1PIZ/337 | ON4DM/385 |
| UY5AA/343 | EA3GJW/339 | JR4VMS/342 | ON5FU/351 |
| VE3UZ/340 | EA3KB/342 | K0GX/337 | ON5PO/341 |
| VK4LC/378 | EA5K/338 | K0JN/359 | ON7EM/346 |
| VK9NL/344 | EA7DUD/343 | K0UBR/335 | PT7BZ/343 |
| W0NB/350 | EA9AM/343 | K1JIU/344 | PT7NK/343 |
| W0YK/347 | F2WU/351 | K1NU/342 | PY4OD/359 |
| W1CYB/351 | F5NBX/342 | K1RY/348 | PY5PS/349 |

| | | | |
|------------|------------|------------|------------|
| RA3QK/338 | CT3HF/336 | JJ1LWA/339 | VE7BV/338 |
| RV3LO/337 | DJ5IH/353 | JJ1TKN/338 | W0KEU/342 |
| SM5BCO/376 | DJ9FK/340 | JJ6DGP/341 | W1DF/346 |
| SP6ECA/345 | DJ9UM/350 | JR1NHD/337 | W1MGP/348 |
| SV1BTK/337 | DL3EA/340 | K0KVR/335 | W2CG/342 |
| UA6JW/359 | DL5WW/336 | K0SD/348 | W3OOU/341 |
| VE1JS/343 | EA1QF/348 | K0YV/339 | W4CZ/340 |
| VE3EFX/353 | EA7BMZ/342 | K1EY/342 | W4RDX/341 |
| VE3GNF/338 | EA8JF/333 | K1IT/340 | W5AQ/368 |
| VE3GQR/336 | F2NH/340 | K2OGD/339 | W6FW/373 |
| VE7IU/342 | F5INJ/336 | K2RSK/340 | W6ND/336 |
| VK3DYL/343 | F5LTT/336 | K4CSB/337 | W8EVZ/369 |
| W0BW/384 | F6GCP/338 | K4TT/349 | W9AJ/343 |
| W0FLS/339 | G0BLB/336 | K4WA/336 | W9TX/346 |
| W0PSH/343 | G3LZQ/347 | K5DC/341 | WA0I/338 |
| W0UVC/340 | HA5AAS/341 | K5LJ/336 | WB2BIN/340 |
| W0YG/354 | HB9CIP/341 | K6FM/349 | WB2OSM/336 |
| W1TC/350 | HL2IFR/336 | K8CW/357 | WN6W/339 |
| W3FJ/339 | HL5FBT/341 | K8YYY/339 | XQ2CC/370 |
| W4HY/337 | I0YR/355 | KA3SHN/339 | ZL2AL/339 |
| W4KS/350 | I5ICY/343 | KB1JZU/334 | |
| W4QNW/349 | I8LWL/336 | KB1MY/340 | 331 |
| W5GZ/339 | IK0IOL/342 | KB5GT/340 | 9A4SS/335 |
| W6CN/349 | IK2AHR/342 | KB9AIT/341 | AA1VX/334 |
| W6DCK/343 | IK2WAL/336 | KC6H/343 | AA4A/356 |
| W6GM/347 | IK3GID/340 | KF2DT/338 | AB0CT/339 |
| W7HUY/337 | IK6CGO/341 | KF9AF/341 | AB4UF/340 |
| W7QHE/341 | IK6SNS/336 | KM4A/341 | AD5W/335 |
| W7SLB/342 | IK7FJR/337 | KP4DKE/337 | AE9DX/334 |
| W7ZK/346 | IK7HDY/341 | KR2Q/358 | AG2B/344 |
| W8AF/342 | IK8EPC/341 | KR8V/345 | AH7G/335 |
| W8WVM/345 | IK8WEJ/337 | LA2PGA/341 | CP5NU/339 |
| W9WU/349 | IN3YGW/336 | LA8CJ/347 | CT1DIZ/340 |
| WA4JQS/348 | IT9YRE/345 | LA9AJA/335 | CT1RM/353 |
| WA4MME/344 | IW1ARB/334 | LU1HLH/335 | DF2IS/341 |
| WA4VA/342 | IZ0AEG/336 | LU4FPZ/336 | DJ4ZB/350 |
| WA8NMN/353 | IZ4DPV/334 | N2AJ/339 | DK6NP/349 |
| WB1EAZ/344 | IZ7FLP/335 | N4CID/342 | DL2CHN/335 |
| WB2AQC/351 | JA0IXW/334 | N4HL/336 | DL8SDC/336 |
| WB3LHD/339 | JA1ASO/342 | N4NW/349 | DU1KT/341 |
| WB5ZAM/341 | JA1FNO/338 | N4QV/344 | E73Y/335 |
| WD9DZV/340 | JA1HOM/342 | N6RV/345 | EA3EQS/340 |
| WE7K/341 | JA2ATE/340 | N7MQ/339 | EA3GHQ/338 |
| WE9A/340 | JA2FBC/335 | N9ER/345 | EA4EER/337 |
| XE1KK/340 | JA5NLN/336 | N9GKE/336 | EA4GT/344 |
| XE1VIC/343 | JA6CNL/350 | OK2RZ/356 | EA8PP/345 |
| ZS6WB/343 | JA7FTR/340 | OZ1BUR/341 | F5CQ/335 |
| | JA7HMZ/346 | RA3DNC/337 | F6ELE/341 |
| 332 | JA9AGN/338 | RD3K/334 | F6EWK/346 |
| 7K2PZG/336 | JA9ESZ/348 | RJ3AA/337 | GM4UZY/336 |
| 9Y4VU/354 | JA9GLW/339 | S57AC/355 | HB9DKV/339 |
| AA5AU/341 | JF0CSK/336 | SM5CSS/348 | HB9TKS/334 |
| AC6AA/336 | JF1UBU/336 | SM5HPB/346 | HL1XP/340 |
| AD6KQ/336 | JF7XKY/341 | SP8FB/339 | HL4CBX/334 |
| AE5B/356 | JH1BXH/340 | SQ8J/335 | I1FY/350 |
| AG4W/342 | JH2AJY/336 | UA1MU/358 | I2IAU/342 |
| BA4RF/335 | JH4CBM/336 | UA9YF/341 | I2WNO/343 |

| | | |
|------------|------------|-------------|
| I4CSP/355 | K8YTO/333 | W0ANZ/345 |
| I5ENL/343 | KA2CYN/341 | W0CK/335 |
| I8LEL/353 | KA2ELW/342 | W0GAX/342 |
| IK4GRF/339 | KA8DZT/341 | W0ROB/335 |
| IK6BOB/341 | KB4CL/343 | W0TT/337 |
| IK6OIN/336 | KC2Q/342 | W1BR/359 |
| IN3XAI/343 | KE9I/342 | W2/F2YS/348 |
| IT9GCQ/349 | KG6B/346 | W2RMM/341 |
| IV3RJT/334 | KH6FKG/343 | W4EP/341 |
| IV3ZOF/349 | KH6WU/354 | W4GKR/349 |
| IZ4GWE/334 | KJ6P/335 | W4SK/338 |
| JA0PE/336 | KK4OK/341 | W4TV/345 |
| JA1CHN/345 | KQ4DO/336 | W4VV/342 |
| JA1ETN/344 | KR9A/343 | W5ODD/343 |
| JA1PUK/347 | KS7C/356 | W6DN/345 |
| JA2DXD/342 | LU5FCI/340 | W6KTE/369 |
| JA2QCX/344 | N0ODK/334 | W6LQC/358 |
| JA2XW/361 | N0RN/339 | W6NWS/339 |
| JA3BQE/356 | N4BYU/344 | W6OUL/342 |
| JA3GM/352 | N4JQQ/337 | W7DQM/363 |
| JA3MNP/354 | N4PJ/335 | W7HR/348 |
| JA5BLB/348 | N4TV/335 | W7KSK/340 |
| JA7ARD/353 | N4XMX/340 | W7RXO/344 |
| JA7FS/348 | N5VYS/335 | W7ZB/338 |
| JA7OUV/338 | N6DUR/339 | W7ZR/348 |
| JA8ALB/346 | N6PEQ/338 | W8LIQ/341 |
| JA8DRK/349 | N7ZA/342 | W8MK/343 |
| JA8GTA/346 | N8EHW/338 | WA2NHA/341 |
| JA8XJF/352 | N8PW/334 | WA2VUY/345 |
| JA9AA/357 | N9BX/341 | WA2VYA/343 |
| JA9IFF/343 | NN6K/339 | WA4USA/338 |
| JE6TSP/336 | NQ6X/341 | WC5Q/342 |
| JE8CLT/334 | NT5V/339 | WG6P/341 |
| JH2AYB/340 | OE7GB/345 | XE1EK/351 |
| JH3SIF/335 | OE7XMH/341 | XE1MW/333 |
| JH4FEB/345 | OH1EB/339 | YV5IV/341 |
| JH4RLY/343 | OH8SR/357 | ZL1HY/346 |
| JH6EJG/342 | ON6MY/346 | |
| JH6WMJ/340 | OZ5YL/340 | |
| JI1PGO/343 | PY2XU/333 | |
| JI2EMF/340 | PY5EW/334 | |
| JI3BFC/337 | R9TO/337 | |
| JP1TRJ/337 | SM5SWA/340 | |
| JT1BV/337 | SP1S/335 | |
| K0AZ/335 | SP6DVP/340 | |
| K0KT/353 | SV1GYG/334 | |
| K1KOB/340 | UA3CT/359 | |
| K1SG/342 | UR5WBQ/336 | |
| K2EZK/343 | UX1UA/337 | |
| K3AB/358 | UX5UO/339 | |
| K3WA/334 | VA6JV/338 | |
| K6TIM/341 | VE1SK/335 | |
| K6UNR/336 | VE3HO/349 | |
| K7DRN/365 | VE7SMP/335 | |
| K7RI/350 | VE7TK/334 | |
| K7ZD/337 | VK1TX/335 | |
| K8OZ/344 | VK3SX/341 | |

ARRL DXCC - Honor Roll

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

CW

340

JA1BK/354
JA1UQP/356
JA2VPO/351
JA8EAT/356
JH5BHP/350
OG2M/349
OH2EA/352

339

4X4DK/350
9A2AJ/350
9A3SM/349
AA1K/354
AA1ON/347
AA1V/349
AA3B/345
AA4V/352
AA5AT/348
AA5AU/350
AA5BT/349
AA5C/351
AA6YQ/347
AA7A/353
AA8OY/346
AB0X/353
AB9V/351
AC4G/349
AD5Q/350
AG9S/349
CT1BOH/349
CT1FJK/343
DF2NS/351
DF2PI/351
DF2RG/349
DF2UU/349
DF3CB/350
DF3GY/344
DJ2YA/350
DJ4GJ/349
DJ5AV/348
DJ5JH/353
DJ8NK/349
DJ9HX/349
DJ9KG/349
DK0EE/349
DK1RV/349
DK2GZ/348
DK2JX/348
DK5AD/354

DK6ED/351
DK9KX/349
DL1AMQ/350
DL1RWN/346
DL4MCF/349
DL4MDO/347
DL5KAT/349
DL6QW/349
DL7HU/343
DL7VEE/352
DL9DRA/343
DL9MEN/346
DL9ZAL/347
EA2IA/348
EA3XP/344
EA4KD/344
EA4MY/354
EA5BM/348
EA6NB/349
EA7LQ/350
EA8AK/357
F5II/355
F5NTV/349
F6AJA/349
F6BEE/350
F6BLP/349
F6CEL/347
F6DAY/349
F6EXV/351
F6FHO/346
F6GCP/349
G0DBE/346
G0JHC/345
G0OIL/343
G3KMA/354
G3RTE/349
G3SJV/349
G3SNN/351
G3VKW/346
G3VXJ/349
G3XTT/350
G4BUE/353
G4BWP/351
G4EDG/350
G4ELZ/350
G4OBK/348
G5LP/348
GM3POI/345
GM3YOR/350
GM3YTS/350
HA0DU/354

HA3HP/347
HA5WA/349
HB9ALO/355
HB9AQW/351
HB9BGV/348
HB9BIN/345
HB9BZA/349
HB9CGA/349
HB9CZR/346
I1EEW/349
I1JQJ/349
I2KMG/351
I2MOV/349
I2OGV/350
I2XIP/352
I2YDX/346
I2ZGC/348
I4IKW/349
I4LCK/348
I5GJK/349
I5KKW/344
IK0HBN/347
IK1GPG/348
IK1WGX/343
IK2DFZ/349
IK2ILH/348
IK4BHO/348
IK4CIE/349
IK4DCT/349
IK4DRY/349
IK4GME/349
IK4HLO/349
IK4MGP/345
IK4WMA/343
IK8BIZ/344
IT9AXZ/349
IT9VDQ/350
JA0CRG/349
JA0DAI/349
JA0DWY/349
JA0GJJ/352
JA0HXV/345
JA0NZR/341
JA0UH/352
JA0UUA/349
JA1ANR/343
JA1BOQ/346
JA1BWA/356
JA1DOT/344
JA1ELY/356
JA1EOD/354

JA1FGB/351
JA1HGY/351
JA1IFP/353
JA1IOA/352
JA1JAN/354
JA1SVP/352
JA1WSX/347
JA1XEC/352
JA2BDR/346
JA2JNA/350
JA2JPA/348
JA2JRG/349
JA2JW/353
JA2LCP/345
JA3FYC/356
JA3PIS/351
JA3UCO/346
JA4DND/351
JA4LKB/351
JA4LXY/354
JA5AQC/348
JA5AUC/354
JA5EXW/349
JA5IU/350
JA5WIZ/343
JA6BZI/352
JA6LCJ/352
JA6VQA/347
JA7FWR/350
JA7IC/351
JA7MSQ/348
JA7PL/353
JA7QFU/349
JA8DNV/356
JA8EOT/349
JA8FKO/354
JA8RJE/349
JA9CGW/348
JA9CWJ/351
JA9FPI/349
JA9LSZ/343
JA9NLE/347
JE1DXC/349
JE1GWO/351
JE1PNX/348
JE1SYN/348
JE2LUN/347
JE2URF/349
JE7JDL/349
JE8BKW/349
JF1KKV/354

| | | | |
|------------|-----------|------------|------------|
| JF1PUW/351 | K1ST/351 | K9EL/349 | N7RO/350 |
| JF1UVJ/348 | K2AU/349 | K9EU/349 | N7US/351 |
| JF1WPB/345 | K2RW/351 | K9MM/355 | N7UT/354 |
| JF2MBF/348 | K2TQC/355 | K9NU/348 | N8DX/352 |
| JF2OWA/349 | K2TWI/349 | K9OW/347 | N8JV/349 |
| JF2UPM/347 | K2VV/354 | K9RHY/351 | N8JX/349 |
| JF3KON/349 | K3JGJ/350 | K9RS/345 | N8PR/348 |
| JF4VZT/349 | K3UA/354 | K9VAL/349 | N9AU/350 |
| JF7XKY/355 | K3UL/349 | K9ZO/354 | N9RD/347 |
| JG1ULJ/346 | K3WC/346 | KA6A/349 | NI0G/349 |
| JH1BUO/349 | K4CIA/351 | KC7V/349 | NN4T/349 |
| JH1EIG/354 | K4CN/349 | KF2O/352 | NQ1K/349 |
| JH1GZE/351 | K4DX/352 | KF9D/351 | NR1R/353 |
| JH1IFS/352 | K4DY/351 | KG9N/349 | NS6C/352 |
| JH1RFR/345 | K4FJ/352 | KJ9I/349 | NX0I/349 |
| JH1SJM/347 | K4HGX/347 | KK2I/350 | NY0V/348 |
| JH1TWT/349 | K4IQJ/349 | KM3V/349 | OE1ZL/349 |
| JH2FXK/348 | K4JLD/351 | KN4F/349 | OE2DYL/348 |
| JH2SON/347 | K4MQG/353 | KP4P/353 | OE2LCM/343 |
| JH2UVL/353 | K4NA/349 | KW9A/349 | OE2VEL/351 |
| JH4IFF/351 | K4PI/356 | KX4R/350 | OE3EVA/351 |
| JH4UYB/348 | K4QL/349 | KY7M/350 | OE5NNN/349 |
| JH6CDI/349 | K4SO/346 | LA5XGA/348 | OE6IMD/349 |
| JH8JYV/351 | K4SV/343 | LA7AFA/349 | OH1MA/350 |
| JI2KXK/347 | K4TEA/349 | LA7JO/350 | OH1XX/353 |
| JI4POR/346 | K4WS/352 | LZ2CC/352 | OH2BAD/353 |
| JJ2LPV/348 | K4XI/352 | LZ2DF/352 | OH2BCK/343 |
| JJ2RCJ/349 | K4ZW/353 | N0AT/351 | OH2BU/356 |
| JL1SAM/348 | K5AC/353 | N0AV/350 | OH2BV/345 |
| JM1VRW/349 | K5BG/349 | N0TB/349 | OH2DW/349 |
| JM3GXU/345 | K5DU/348 | N1DG/348 | OH2FT/348 |
| JN7FAH/345 | K5ESW/345 | N1NK/347 | OH3SR/349 |
| JP1NWZ/349 | K5JZ/345 | N2MM/349 | OK1ADM/354 |
| JR1BLX/350 | K5KC/346 | N2QT/346 | OK1CF/347 |
| JR1CBC/349 | K5KLA/354 | N2TU/349 | OK1MP/352 |
| JR1DUP/346 | K5RT/348 | N3BNA/349 | OM3JW/355 |
| JR1FYS/353 | K5UR/355 | N3NT/343 | ON4IQ/346 |
| JR1XIS/349 | K5YY/353 | N3SL/351 | ON4ON/347 |
| JR2KDN/344 | K6FG/348 | N3XX/350 | ON5WQ/350 |
| JR3GWZ/349 | K6KII/353 | N4CC/352 | OZ1CTK/353 |
| JR4OZR/356 | K6UFO/346 | N4CH/347 | OZ1HX/351 |
| JR6EZE/349 | K7ABV/352 | N4DB/345 | OZ1LO/356 |
| JR7TEQ/354 | K7BG/347 | N4MM/354 | OZ2JI/349 |
| K0DEQ/354 | K7EG/352 | N4NX/353 | OZ4O/351 |
| K0EU/349 | K7NN/352 | N4RJ/356 | OZ7GI/350 |
| K0IEA/351 | K7PI/349 | N4WW/358 | OZ7YY/354 |
| K0JGH/345 | K7SP/351 | N4XM/350 | OZ9PP/351 |
| K0JUH/349 | K7XB/347 | N5AW/353 | PA0WRS/351 |
| K0QC/349 | K7ZA/352 | N5ET/351 | PA1CW/348 |
| K0QQ/350 | K7ZD/347 | N5JR/351 | PA3FQA/346 |
| K0RS/348 | K8EJ/353 | N5ZM/344 | PA5TT/349 |
| K0SR/351 | K8LJG/353 | N6AR/353 | PE5T/351 |
| K1AJ/350 | K8MFO/354 | N6JV/353 | PT7WA/349 |
| K1AR/349 | K8PYD/353 | N6OC/349 | PY2BW/350 |
| K1HTV/350 | K8YSE/348 | N6VR/353 | PY2RO/349 |
| K1LD/351 | K8ZTT/345 | N7EF/352 | PY2XB/349 |
| K1NTR/349 | K9CW/351 | N7GR/345 | PY2YP/350 |

| | | | |
|------------|-----------|------------|------------|
| PY7ZZ/352 | W0DJC/346 | W9KNI/359 | EA7BJ/347 |
| R3OK/344 | W0MHK/348 | W9MU/347 | EI6FR/345 |
| R7LV/348 | W0VTT/349 | W9XY/352 | EU1DX/348 |
| RA3DX/349 | W1CU/353 | W9YSX/349 | F3AT/354 |
| RU3FM/348 | W1FJ/350 | W9ZR/353 | F3SG/346 |
| S58T/348 | W1GJ/344 | WA2HZO/349 | F3TH/348 |
| SK7AX/349 | W1GL/353 | WA2WSX/351 | F6AOJ/346 |
| SL0ZG/349 | W1JR/353 | WA4FFW/350 | F6DZO/349 |
| SM0AJU/356 | W1KSZ/353 | WA6TLA/354 | G3NDC/344 |
| SM0CCM/354 | W1MK/349 | WB4OSS/349 | G3PLP/344 |
| SM2EKM/349 | W1MU/349 | WB4TDH/353 | G3TXF/352 |
| SM2GCQ/349 | W1NG/353 | WB6RSE/354 | G3VMW/349 |
| SM3EVR/355 | W1TC/354 | WB7B/348 | G3WPF/349 |
| SM3GSK/350 | W1YY/354 | WB8ZRL/352 | G4IRN/341 |
| SM3NRY/348 | W2KKZ/348 | WB9Z/349 | GM3PPE/349 |
| SM4CTI/350 | W2SM/353 | WD5DBV/349 | GM4FDM/343 |
| SM4CTT/351 | W2YC/347 | WI8A/349 | HA8IE/348 |
| SM4DHF/352 | W3GG/352 | WK3N/345 | HB9AMO/351 |
| SM4EMO/349 | W3LPL/352 | WO2N/349 | HB9DDO/342 |
| SM4OTI/349 | W3NA/346 | WQ3X/347 | HB9DDZ/348 |
| SM5AQD/353 | W3NO/349 | WS9V/349 | HB9DHK/342 |
| SM5BFJ/352 | W3UM/351 | WX4G/353 | HB9HFN/342 |
| SM5CZQ/353 | W3UR/350 | YB5QZ/347 | HL3DE/346 |
| SM6CCO/349 | W3YX/349 | YO3APJ/354 | HL3IUA/345 |
| SM6CTQ/352 | W4CK/350 | ZS4TX/348 | I1WXY/348 |
| SM6CVX/355 | W4CZU/352 | ZS6EZ/349 | I3VJW/349 |
| SM6DHU/352 | W4DKS/354 | | I4AVG/345 |
| SM7NDX/347 | W4DR/355 | 338 | I4FTU/350 |
| SP2BMX/351 | W4DXX/353 | 9A5CY/342 | I4MKN/345 |
| SP2FAX/347 | W4FC/352 | 9A7V/348 | I4YCE/346 |
| SP3E/350 | W4GD/351 | AA1QD/342 | IK2BLA/346 |
| SP5EWY/355 | W4OX/349 | AA4R/346 | IK5HHA/346 |
| SP8AJK/351 | W4PK/344 | AD1C/351 | IK5PWQ/344 |
| SP8NR/349 | W4TO/347 | AD5A/345 | IK6DLK/348 |
| SP9DWT/349 | W4UM/353 | AI0O/350 | IK8HJC/342 |
| T77C/346 | W4VQ/354 | AI3Q/352 | IT9TQH/350 |
| UA0ZC/345 | W5BOS/349 | CT1EEB/343 | IT9UCS/347 |
| UA3AB/345 | W5BPT/347 | DF9ZW/346 | IZ5EKV/341 |
| UA4CC/350 | W5EC/346 | DJ0MDR/343 | JA0BKX/350 |
| UA4HBW/351 | W5FKX/347 | DJ2RB/343 | JA0EKI/343 |
| UA6MF/345 | W5TCX/346 | DJ2TI/352 | JA1ADN/351 |
| UA9YE/347 | W5ZPA/352 | DJ3IW/349 | JA1ADT/344 |
| UR5WA/352 | W6BJH/353 | DJ4XA/350 | JA1BNL/342 |
| US5WE/353 | W6ENZ/349 | DJ9RR/347 | JA1FNA/351 |
| UT2UB/346 | W6TMD/350 | DJ9ZB/346 | JA1GV/352 |
| UT5UGR/346 | W7LR/355 | DK5PR/351 | JA1JAT/344 |
| UT7WZA/352 | W7OM/350 | DL1YD/352 | JA1MOH/352 |
| VA3DX/353 | W7UT/354 | DL2FAG/347 | JA1OND/349 |
| VE3BW/351 | W8AV/349 | DL2OE/343 | JA1SFL/347 |
| VE3EJ/349 | W8CZN/347 | DL3NM/342 | JA1SHE/346 |
| VE3LDT/350 | W8DX/349 | DL6JGN/348 | JA1VLK/348 |
| VE3LYC/343 | W8TE/352 | DL6KVA/348 | JA1XCZ/346 |
| VE3XN/350 | W8UVZ/353 | DL7AFV/348 | JA2AHH/346 |
| VE6WQ/352 | W8XD/349 | DL7MAE/348 | JA2DSY/351 |
| VK3QI/351 | W9BF/348 | DL9YX/351 | JA2FBY/346 |
| VY2OX/349 | W9DC/353 | DS5USH/342 | JA2IVK/355 |
| W0BV/348 | W9IXX/349 | EA1JO/349 | JA2KVD/353 |

| | | | |
|------------|-----------|------------|------------|
| JA2OLJ/345 | K1UO/350 | KS1J/348 | OH6NJ/342 |
| JA2TBS/345 | K1ZZ/350 | KT8X/344 | OK3GU/344 |
| JA2VQF/342 | K2CL/350 | KU0A/346 | ON4GG/344 |
| JA3CSZ/351 | K2FF/344 | KW4V/349 | ON4VT/346 |
| JA3EMU/352 | K2LS/349 | LA5HE/347 | ON5NT/354 |
| JA3GN/348 | K2MFY/352 | LA7SI/349 | ON7PQ/348 |
| JA4DEN/349 | K2RSK/344 | LA9XG/348 | OZ1BTE/348 |
| JA4IYL/348 | K2SHZ/353 | LZ1GU/345 | OZ8BZ/349 |
| JA5BEN/348 | K2TE/348 | N0RR/353 | PA0LOU/351 |
| JA5MHD/348 | K2TK/348 | N0XA/352 | PT2BW/350 |
| JA5PWW/348 | K2UFM/352 | N1DCM/348 | PY2KP/347 |
| JA6BZA/347 | K2UO/352 | N2LT/351 | PY2NQ/347 |
| JA6CBG/348 | K2XF/348 | N2MF/351 | PY2SP/347 |
| JA6TMU/347 | K3FN/354 | N2RR/346 | PY4OY/346 |
| JA6WJL/343 | K3IE/351 | N2TK/349 | R4GM/345 |
| JA7BWT/343 | K3WW/349 | N3AF/342 | R5AJ/342 |
| JA7JI/349 | K4SE/353 | N4DW/352 | R9TO/344 |
| JA7MYQ/348 | K4UTE/350 | N4GN/348 | RW3RN/348 |
| JA7ZP/346 | K4XO/355 | N4IR/352 | RY9C/346 |
| JA8EJO/348 | K4XP/349 | N4JF/343 | S57A/347 |
| JA8JL/354 | K4XU/352 | N4MHQ/349 | SM4BZH/352 |
| JA8ZO/353 | K4ZYU/352 | N4TJ/348 | SM4DDE/347 |
| JA9APS/350 | K5AQ/352 | N4XP/341 | SM5CAK/351 |
| JA9FAI/348 | K5EJ/345 | N5FG/349 | SM5CCE/352 |
| JA9RRH/342 | K5KV/350 | N5KD/342 | SM5FUG/348 |
| JE1LFX/344 | K5PC/348 | N5LZ/349 | SM5KNV/346 |
| JE2OVG/350 | K5WE/350 | N5UR/352 | SM6AHS/348 |
| JF1NZW/347 | K6AM/348 | N5XZ/346 | SM6CMU/352 |
| JF1SEK/351 | K6DT/353 | N6ET/351 | SM6CUK/348 |
| JG1WSC/348 | K6EID/348 | N6KK/347 | SM7BYP/349 |
| JG3QZN/346 | K6GXO/348 | N6MZ/346 | SP1S/345 |
| JG3SKK/345 | K6JAD/346 | N7FU/351 | SP3EPK/346 |
| JH1BAM/347 | K6YUI/343 | N7IR/348 | SP5CJQ/348 |
| JH3AIU/344 | K7BTW/342 | N7RT/352 | SP6CIK/344 |
| JH4JNG/348 | K7LJ/348 | N8AA/352 | SP6M/344 |
| JH9AUB/348 | K7SO/347 | N8BJQ/349 | SP6RT/352 |
| JI1FXS/346 | K7ZBV/350 | N8MZ/351 | SP7GAQ/347 |
| JK1BSM/346 | K7ZV/342 | N9AW/349 | SP8FNA/348 |
| JL1XMN/344 | K8CX/352 | N9CK/346 | SP9RCL/342 |
| JP1IOF/348 | K8DYZ/351 | N9IW/349 | SV1JG/353 |
| JQ3DUE/342 | K8IFF/349 | N9US/352 | TG9NX/351 |
| JR1AIB/351 | K8NA/351 | NA0Y/347 | UA6A/342 |
| JR1BAS/345 | K8PT/352 | NI6T/347 | UA9FAR/346 |
| JR1MLU/350 | K8SIX/349 | NK4L/348 | UT3UA/347 |
| JR3IIR/349 | K8ZH/352 | NM7G/347 | UT7QF/345 |
| JR3OEH/344 | K9AJ/353 | NO8D/346 | UT7UW/342 |
| JR5VHU/346 | K9BWQ/350 | NU8Z/344 | UX0UN/351 |
| JR7VHZ/342 | K9GA/350 | OE1TKW/347 | VE3EXY/342 |
| JR9LKE/344 | K9IR/347 | OE5BWN/347 | VE3FF/348 |
| K0GY/342 | KA7T/347 | OH2BF/348 | VE7AHA/348 |
| K0KX/350 | KD5M/349 | OH2LU/349 | W0SR/353 |
| K0XN/348 | KE4YD/346 | OH2ZZ/348 | W0UY/346 |
| K1BD/341 | KF0QR/343 | OH3BU/346 | W0WP/352 |
| K1DG/348 | KG7H/348 | OH3JR/347 | W1AO/347 |
| K1EFI/348 | KQ8M/350 | OH3WS/348 | W1ECT/348 |
| K1OA/346 | KR4F/350 | OH3YI/354 | W1JZ/352 |
| K1TL/348 | KR8V/348 | OH5VT/349 | W1OX/348 |

| | | | |
|------------|------------|------------|------------|
| W1TYQ/346 | DK6NJ/347 | JA2XYO/349 | K5UO/351 |
| W1WLW/352 | DL1DA/343 | JA3AAW/349 | K5ZK/349 |
| W1YM/348 | DL2VPO/343 | JA3ALY/344 | K6CTA/345 |
| W2FP/353 | DL5CW/343 | JA4FKX/343 | K6LRN/344 |
| W2GW/348 | DL6ATM/349 | JA4ZA/346 | K6XT/350 |
| W2LO/345 | DL6KR/341 | JA5ALE/349 | K7LAY/346 |
| W3DF/350 | DL9RCF/341 | JA7BVH/344 | K7WP/341 |
| W4AG/344 | DM5EE/346 | JA7JWF/347 | K8AV/344 |
| W4WJ/353 | EA6SX/344 | JA7KY/341 | K8BCK/350 |
| W4ZYT/346 | EI7BA/343 | JA8AZN/346 | K8BL/347 |
| W5FI/351 | EU7A/346 | JA8BAR/347 | K8GG/348 |
| W5FK/348 | EY8MM/345 | JA9AA/348 | K8LN/346 |
| W5WT/345 | F5QF/348 | JA9TWN/344 | K8MW/347 |
| W5XC/346 | F6HKA/343 | JE2EHP/340 | K8SW/350 |
| W5ZN/346 | F9XL/350 | JE2HCJ/341 | K8TL/349 |
| W6JT/347 | G4GIR/347 | JE8CLT/340 | K9ALP/347 |
| W6RLL/345 | GM0GAV/343 | JE8LWZ/341 | K9KU/351 |
| W6SR/347 | HA1RW/344 | JE8TGI/346 | K9LJN/347 |
| W6VX/347 | HA3OU/345 | JF3LOP/347 | K9NW/347 |
| W6XA/348 | HA5AGS/346 | JH1CHU/343 | KA3S/344 |
| W7KCN/344 | HA5KG/342 | JH1HGC/349 | KD6WW/348 |
| W7MO/348 | HB9BXE/343 | JH1ORA/347 | KG4W/351 |
| W8CY/350 | HB9CEX/343 | JH2RMU/347 | KK0M/346 |
| W8DCH/352 | HB9CRV/347 | JH7CFX/347 | KQ3F/346 |
| W8OI/343 | HB9LCW/341 | JH8BOE/348 | KV7K/345 |
| W8TWA/346 | I4EWH/342 | JH8DBJ/344 | KZ2I/349 |
| W9KQD/351 | I5JRR/347 | JH8RZJ/342 | KZ4V/347 |
| W9RPM/342 | I5RFD/348 | JH8SLS/347 | LA2QM/347 |
| WA0MHJ/348 | IK0DWN/341 | JI8DGO/341 | LA5LT/347 |
| WA1FCN/351 | IK2IQC/341 | JJ1DWT/347 | N0RB/347 |
| WA1S/347 | IK4DRR/341 | JJ1SKG/341 | N0RN/347 |
| WA2HZR/351 | IK4PLW/344 | JJ1TEA/345 | N1UR/344 |
| WA2IKL/346 | IK6FWJ/341 | JJ2PIK/346 | N2NL/346 |
| WA9YYY/346 | IV3JVJ/341 | JK1OPL/345 | N2UN/350 |
| WB4UBD/348 | IV3TQE/342 | JO1WKO/345 | N2WK/345 |
| WB9CIF/347 | IZ4AIK/339 | JR1NHD/342 | N4AH/346 |
| WB9EEE/349 | JA0CGJ/346 | JR2BNF/346 | N4AL/343 |
| WD5COV/347 | JA0EOK/344 | JR6FC/348 | N4CW/352 |
| WT8C/348 | JA0FSB/348 | JR6LLN/344 | N4TL/342 |
| WX5L/342 | JA0GCI/349 | JR7XOD/346 | N5PO/347 |
| YO3CD/346 | JA0IXW/342 | JS3CTQ/344 | N5TY/344 |
| YO5BRZ/343 | JA0NPQ/342 | K0KG/344 | N6KZ/343 |
| YU3AA/342 | JA1BPA/339 | K0MF/346 | N8DJX/343 |
| ZL3JT/342 | JA1CLW/344 | K1HT/345 | N8TR/343 |
| | JA1CZI/350 | K1JO/350 | N9BX/340 |
| 337 | JA1DOF/346 | K1KO/347 | NA2M/349 |
| 5B4AGN/340 | JA1DUH/349 | K1NY/346 | NA5C/346 |
| 9A2EU/343 | JA1GRM/346 | K2PK/351 | NC9T/344 |
| 9A2JK/344 | JA1LSP/348 | K2QMF/345 | NF9V/346 |
| 9A2NA/347 | JA1MRM/349 | K2SX/351 | NJ6P/341 |
| AA1AC/347 | JA1SJV/348 | K3JT/342 | NW8F/347 |
| AA8LL/341 | JA2ADY/349 | K3PA/350 | OE6DK/341 |
| AD6W/346 | JA2BL/352 | K4CL/351 | OH1LEU/340 |
| AJ9C/349 | JA2DPC/341 | K5CON/343 | OH1TV/343 |
| DF1SD/346 | JA2FGL/347 | K5GKC/348 | OH2BEN/343 |
| DJ3XG/341 | JA2FJP/347 | K5JUC/341 | OH2BLD/350 |
| DK5WL/348 | JA2KVB/347 | K5MC/346 | ON4ZD/346 |

| | | | |
|------------|------------|------------|------------|
| ON7TK/347 | W9XX/341 | JA1QOW/343 | KJ0M/347 |
| OZ3PZ/341 | WA1JMP/349 | JA1SYY/343 | KM1D/348 |
| OZ8SW/341 | WA2VYA/347 | JA1WPX/347 | KM4H/340 |
| PY5EG/340 | WA5VGI/345 | JA2DXD/342 | KN4T/347 |
| PY5WD/353 | WB4W/348 | JA2FWS/343 | KS0M/346 |
| R9FM/344 | WB4ZBI/347 | JA2LMA/345 | KT9T/347 |
| SM0NJO/346 | WB8FIW/342 | JA2NDQ/348 | LA8PT/348 |
| SM2EJE/343 | WD5K/347 | JA2WYN/339 | LA9FFA/345 |
| SM3CBR/346 | WD8PKF/349 | JA5CEX/341 | LB1GB/346 |
| SM3DXC/350 | WL7E/346 | JA5NLN/343 | LU3CQ/339 |
| SM3NXS/343 | Z32ZM/346 | JA6BEE/349 | LX1DA/343 |
| SM3VAC/341 | | JA6BJV/346 | N1RR/346 |
| SM5BRW/351 | 336 | JA7FTR/346 | N2BJ/341 |
| SM5CEU/343 | 9A8A/345 | JA7LGE/340 | N2TN/343 |
| SM6CNN/347 | AA9AA/344 | JA7OUV/345 | N4JQQ/345 |
| SM6VR/349 | AE5E/343 | JA7ZF/345 | N4PQX/339 |
| SP3FAR/344 | AF2C/348 | JA9CHI/341 | N4QS/343 |
| SP3FHV/347 | CT1APE/339 | JA9LJS/346 | N4TB/350 |
| SP5DIR/342 | CT1EKY/339 | JE3EDJ/348 | N4ZH/340 |
| SV1IW/350 | DF2UH/340 | JH0INP/343 | N5KM/342 |
| SV8CS/340 | DJ4AX/348 | JH1NYM/344 | N5OK/343 |
| UA3AGW/347 | DJ5FI/345 | JH1OCC/344 | N5PHT/339 |
| UA3LAR/345 | DJ6TK/346 | JH1XUM/343 | N7KA/345 |
| UA4CR/343 | DJ9ON/346 | JH4ADV/339 | N7NG/342 |
| UR5FEO/344 | DK6WA/342 | JJ3PRT/340 | N8BM/347 |
| UT5JAJ/342 | DL3IAC/341 | JK1EXO/345 | N8LJ/343 |
| VE3DZ/341 | DL4CF/345 | JL1RUC/339 | NA2X/346 |
| W0CP/345 | DL5WW/340 | JM1CYJ/346 | NE9Z/344 |
| W0FLS/344 | DL6XK/340 | JO7WXN/343 | NN4SS/345 |
| W0JLC/351 | DL7KL/345 | JR4LNG/340 | NQ7R/346 |
| W0UO/341 | E72A/340 | JR8BRK/341 | NW6S/346 |
| W1RM/345 | EA1AUS/342 | K0LUZ/348 | NX7U/345 |
| W1TSP/351 | EA1DFP/340 | K1HJC/343 | OE2SNL/346 |
| W2NRA/350 | EA3LX/343 | K2UU/343 | OH2TA/342 |
| W2RA/345 | EA5RM/340 | K4CMS/345 | OH3NHF/344 |
| W2TX/347 | G0EHO/342 | K4MF/348 | OH3RF/346 |
| W2XI/349 | G3OAG/341 | K4MWB/339 | OK1DH/348 |
| W3SB/351 | G4PTJ/339 | K4PB/346 | ON4AOI/343 |
| W4AVY/341 | HA0UZ/339 | K4UU/345 | ON4ATW/341 |
| W5JMW/347 | HA5BSW/342 | K4WA/340 | ON4CD/340 |
| W5ODD/350 | HA9PP/344 | K5EK/347 | OZ2J/345 |
| W5RQ/350 | I2RFJ/346 | K5FNQ/350 | PF5X/345 |
| W6CUA/349 | I2ZBX/348 | K5OT/343 | PR7FB/343 |
| W6PJ/342 | IK1SOW/341 | K6LM/348 | R3VA/340 |
| W6XK/341 | IK2QPR/339 | K7VV/344 | RA7A/340 |
| W7CT/341 | IK3VBB/340 | K8AC/343 | RN3QN/343 |
| W7GA/345 | IK5CBE/344 | K8BN/346 | RX4HW/345 |
| W7KW/343 | IK5GQM/345 | K8ND/345 | S52F/339 |
| W7YAQ/345 | IK7NXM/341 | K8RYU/341 | SM3LGO/345 |
| W8OM/341 | IT9DAA/340 | K9FD/349 | SM6BGG/346 |
| W9BEA/341 | IZ1ANU/339 | K9JF/342 | SP1JRF/340 |
| W9HM/347 | IZ1BII/340 | K9RR/345 | SP3IBS/343 |
| W9LNQ/349 | JA0DBQ/345 | K9US/344 | SP5GH/348 |
| W9NGA/347 | JA0DIN/344 | KA8ZPE/346 | SP6HEQ/341 |
| W9OP/345 | JA1BNW/345 | KE9U/348 | SP7ITB/342 |
| W9RN/346 | JA1DM/347 | KF7PG/342 | SP8FHM/340 |
| W9VA/346 | JA1OVF/347 | KG2KJ/339 | SP9AI/351 |

| | | | |
|------------|------------|------------|------------|
| UN5J/342 | CT1IUA/338 | JM2RUV/339 | NU7J/340 |
| UN6T/345 | DK2NG/340 | JN1BMX/343 | OE7SEL/341 |
| UT9FJ/341 | DK5QK/347 | JN3SAC/344 | OK1CZ/346 |
| UX1UA/344 | DL1DTL/342 | JR2UBS/343 | OK6DJ/340 |
| UY5AA/344 | DL2VFR/340 | JR7WFC/339 | ON4ADN/339 |
| UY5ZZ/342 | DL3SZ/346 | K0DEW/345 | ON4RU/339 |
| VE1DX/344 | DL5EBE/344 | K0KT/346 | ON6YH/343 |
| VE3VHB/343 | DL7UCX/338 | K0VSH/343 | PA7F/344 |
| VK5WO/345 | E73Y/338 | K0WK/346 | R6AF/346 |
| W0RX/344 | EA3DW/339 | K1CP/340 | R7DX/339 |
| W0TT/342 | EA3GP/339 | K1NU/341 | RM0F/341 |
| W0VX/350 | F5PBM/342 | K2NV/339 | RV3LO/339 |
| W1AH/346 | F6DLM/344 | K2TV/347 | S53MJ/341 |
| W1ITU/346 | G0TSM/339 | K3NK/342 | S53R/345 |
| W1YIF/343 | G3LZQ/341 | K3SWZ/342 | S55SL/339 |
| W1ZT/343 | G4CCZ/341 | K3WA/339 | S55ZZ/341 |
| W2FV/346 | G4OWT/340 | K4SI/345 | SL0ZZI/345 |
| W2LK/345 | G4PWA/340 | K4TT/343 | SM5APS/346 |
| W2PK/344 | HB9BMY/344 | K5GH/338 | SM5CLE/341 |
| W2RQ/347 | I1EIS/338 | K5QX/343 | SM5SWA/343 |
| W4AXO/346 | I1NVU/340 | K7NTW/342 | SM6BZV/340 |
| W4BP/340 | I3FIY/343 | K8DID/342 | SM7GIB/340 |
| W4FQT/341 | IK0MHR/340 | K8ER/346 | SP5IWA/339 |
| W4HG/345 | IK1ADH/342 | K8FL/339 | SP7VC/338 |
| W4JTL/349 | IK5SRF/338 | K8IU/345 | SP9ODY/340 |
| W4SK/342 | IK6CGO/345 | K8ME/344 | SV2BOH/339 |
| W5OZI/342 | IK8CNT/342 | K8QM/339 | UA3AP/341 |
| W6NWS/345 | IT9ELD/339 | K8WK/341 | UT5URW/339 |
| W6OUL/348 | JA0GZZ/347 | K9CT/343 | UT7UJ/340 |
| W6UB/340 | JA1HRQ/339 | K9OT/344 | VE3QAA/340 |
| W7AO/346 | JA1IRH/346 | K9WA/348 | VE6KC/343 |
| W7CA/344 | JA1IZZ/339 | KA9CFD/340 | VE7VF/341 |
| W7KNT/341 | JA1NWD/345 | KC3X/345 | VK3EW/340 |
| W8GMH/347 | JA2AH/342 | KC5P/345 | VO1NA/344 |
| W9HB/347 | JA2XCR/341 | KC6X/345 | W0HBH/347 |
| W9ILY/343 | JA3EOP/346 | KC9ARR/338 | W1DF/349 |
| W9OA/349 | JA6OXT/339 | KJ9C/340 | W1LW/342 |
| WA2NPD/344 | JA8DJY/341 | KK9DX/339 | W2CQ/345 |
| WA7NB/341 | JA8JTH/339 | LA5IIA/341 | W3GQ/340 |
| WA8WV/342 | JA9IFF/343 | LU8QT/339 | W3TN/344 |
| WB2GAI/343 | JE2KUC/343 | N1LN/339 | W4IR/349 |
| WB8B/345 | JE2LPC/346 | N2JJ/348 | W4RFZ/339 |
| WB8YJF/345 | JE4WOK/339 | N4BAA/341 | W5AJ/343 |
| WC0Y/346 | JF1LZQ/340 | N4GG/347 | W5LT/341 |
| WS1F/343 | JF2WXS/340 | N4QV/343 | W5PF/341 |
| WS6X/344 | JF2XGF/342 | N5GH/340 | W5TO/344 |
| XE1ZW/339 | JF6DSZ/345 | N6ED/340 | W7IIT/344 |
| | JH1BZJ/345 | N6IC/346 | W7SX/343 |
| 335 | JH1VHU/338 | N8RR/344 | W7WM/344 |
| 4F2KWT/339 | JH3CUL/342 | N8SNM/339 | W8CD/347 |
| 4K9W/342 | JH3KAI/345 | N9KW/349 | W8GC/338 |
| 4Z4DX/342 | JH6QFJ/338 | NA4D/345 | W8KM/345 |
| 9A1CAL/341 | JI1DHY/344 | NA9A/339 | W9PZT/343 |
| 9A2F/340 | JI7NUF/339 | NJ0U/342 | W9VNE/346 |
| AA1M/348 | JK1KSB/338 | NM6V/344 | WA3C/339 |
| AA4HP/339 | JL1UXH/339 | NN4ZZ/337 | WA8CDU/342 |
| AI9L/341 | JM1FHL/339 | NT9L/345 | WC1M/343 |

| | | | |
|------------|------------|------------|------------|
| WC5N/343 | JF4EQJ/343 | NW7E/341 | DF6PB/336 |
| WD0DAN/339 | JG3LGD/340 | OE1WEU/338 | DJ2SL/337 |
| YO9HP/345 | JG6NGS/342 | OE3GCU/337 | DJ5DT/337 |
| YT2AA/339 | JH0WQP/339 | OK2SW/346 | DJ5IO/343 |
| 334 | JH1DSF/341 | PA3EVY/340 | DK3DG/338 |
| 9A2NO/340 | JH1EEB/338 | PA3EWP/342 | DL1DUO/338 |
| AA6AA/346 | JH1IZR/340 | PP2FN/340 | DL1SVI/336 |
| AB5C/340 | JH3SIF/338 | PY2XU/337 | DL1VDL/337 |
| AB6QM/338 | JH7BDS/348 | R7NW/339 | DL4SZB/338 |
| AD7L/342 | JH8GEU/338 | R9SG/340 | DL8NU/338 |
| AI6Z/343 | JH8UQJ/343 | RA0FF/339 | DL9TJ/347 |
| AK5X/340 | JI8PDC/338 | SM3PZG/342 | EA1WX/336 |
| DF3UB/342 | JJ3HGJ/338 | SM5ARL/343 | EA3BT/337 |
| DJ1OJ/342 | JK1LUY/340 | SP3CGK/337 | EA7TG/342 |
| DJ5IH/343 | JM1HJG/342 | SP8HXN/343 | F6FXU/336 |
| DL2CHN/338 | JM1JIV/343 | SP9RPW/337 | F6HMJ/342 |
| DL4FDM/338 | K1ESE/341 | SV1FJA/336 | F6HUJ/339 |
| DL8SCG/344 | K2CJ/347 | SV1RK/337 | G3GIQ/346 |
| EA5BY/341 | K2IXQ/339 | UA6JD/346 | G3KMQ/347 |
| EW2A/338 | K3GGN/341 | UA9FGR/340 | G3LHJ/341 |
| F2JD/339 | K3RA/339 | UX5UO/342 | G3ZSS/336 |
| F5HPY/342 | K4XR/341 | UY5BC/341 | HB9AUS/338 |
| F5IL/340 | K5LJ/338 | VE3MWX/339 | HB9RG/336 |
| G3KYF/345 | K5WAF/337 | VE6LB/341 | I0MWI/340 |
| G4IUF/342 | K5XX/341 | W0TRF/339 | I2AOX/340 |
| G4SOZ/338 | K6KO/338 | W0VM/347 | I2EOW/342 |
| GM0AXY/343 | K6SRZ/338 | W1DIG/338 | IK0FUX/342 |
| HA1RB/341 | K6UM/343 | W1ZK/343 | IK6FTZ/337 |
| HB9AAQ/338 | K6YK/348 | W2GG/338 | JA1AML/338 |
| HB9AGH/347 | K8AJS/340 | W2NO/341 | JA1DIO/341 |
| HL2IFR/337 | K8NK/338 | W2WG/338 | JA1MZM/343 |
| I3EVK/340 | K9CC/340 | W3BW/338 | JA1UPT/337 |
| I4JEE/342 | K9SM/346 | W3DRY/338 | JA1WTI/344 |
| IK0OZD/339 | K9YY/340 | W4RBO/337 | JA2CXF/336 |
| IK4AUY/338 | KA2D/339 | W5GAI/340 | JA3BG/347 |
| IK5DNF/339 | KB4GYT/343 | W5SL/342 | JA3DAY/343 |
| IK6EIW/338 | KE9I/345 | W6AEA/337 | JA4JSV/341 |
| IT9BLB/342 | KL0S/339 | W6YI/339 | JA4PXC/337 |
| IZ8ATP/338 | LA2PA/338 | W8HC/342 | JA6CNL/347 |
| JA0CRI/336 | LA5LJA/338 | W8KA/339 | JA6VU/344 |
| JA1QXC/339 | LA8CJ/347 | WA1PMA/341 | JA7LMZ/343 |
| JA1SKE/347 | LB8DC/339 | WD9DZV/340 | JA7MOL/340 |
| JA2HQZ/343 | LU1BR/337 | WO2T/341 | JA9GPG/338 |
| JA2KTP/341 | LU8EKC/338 | WO3Z/339 | JE6TSP/339 |
| JA2QXP/338 | LZ2JE/344 | YL2MU/345 | JF1SQC/341 |
| JA4DLP/338 | N0FX/343 | YV1DIG/340 | JG4AKL/336 |
| JA4ITW/338 | N0IW/342 | YV5NWG/338 | JH1BSJ/341 |
| JA4MRL/344 | N0JR/344 | | JH1HHC/335 |
| JA5FDJ/345 | N4PJ/341 | 333 | JH1RFM/347 |
| JA7MA/338 | N4QQ/345 | 4L1MA/336 | JL1ARF/343 |
| JA7XBG/343 | N5JB/340 | 9A2TN/340 | JR1TNE/347 |
| JA8BNP/338 | N5UD/345 | 9A2X/336 | JR2UJT/341 |
| JA8LRG/341 | N8KOL/339 | 9A4W/340 | JR9OPJ/337 |
| JA9AGN/338 | N8PW/338 | AA6XX/341 | K0JY/342 |
| JA9GLW/338 | NK1K/341 | AB5EB/340 | K0RW/342 |
| JF0CSK/338 | NN4X/343 | AF9H/340 | K1FK/347 |
| | NS9I/337 | AH7C/337 | K1RO/338 |

| | | | |
|------------|------------|------------|------------|
| K2BA/340 | VK9NL/342 | IK2ECC/340 | N9CO/339 |
| K4HB/336 | W0GAX/346 | IK2EGL/339 | NI4H/344 |
| K4RO/340 | W0IZ/339 | IN3RZY/344 | OE6MDF/335 |
| K4UX/342 | W0NB/345 | JA0DET/341 | OH4OJ/342 |
| K4YYX/338 | W1EBI/336 | JA1BFF/340 | OK1DWC/338 |
| K5TN/341 | W1EQ/339 | JA1KQX/346 | ON6AA/336 |
| K6EGW/341 | W1GG/347 | JA1PPW/344 | ON7EM/343 |
| K6ND/337 | W2IRT/336 | JA1SGU/345 | PP1CZ/339 |
| K6ZZ/342 | W2LE/341 | JA1VN/347 | R0FA/337 |
| K8CW/346 | W2ZK/338 | JA2VHO/337 | R8TX/336 |
| K9KA/342 | W3AP/348 | JA3GM/347 | RW7M/337 |
| K9UQN/340 | W3ODJ/344 | JA3NTE/346 | S51U/338 |
| KA1ERL/343 | W3YQ/346 | JA5BGA/339 | SM4OLL/342 |
| KG6I/340 | W6AN/342 | JA7HMZ/345 | SM6AOU/346 |
| KX2A/337 | W6SZN/343 | JA8CJY/340 | SP1MGM/337 |
| LU4FPZ/336 | W7DO/336 | JA8KSF/341 | SP6A/341 |
| N0KV/337 | W8HW/336 | JH1EDD/342 | SP6CES/335 |
| N5PG/341 | W8MJ/340 | JH3FUK/336 | SV1DPI/335 |
| N6HC/340 | W8OP/338 | JH3GCN/338 | UA0BA/335 |
| N6NO/340 | W9AJ/341 | JH3VNC/344 | UA4HAU/341 |
| N6PE/343 | WA9CVK/340 | JH4ADF/334 | US8UA/339 |
| N6QQ/339 | WC4B/343 | JH4CBM/338 | UX3IW/336 |
| N6RV/340 | YO7LCB/339 | JH7IAJ/339 | VE1YX/341 |
| N8MR/337 | YU1TR/342 | JH8NBJ/339 | VE3HO/345 |
| N8NN/337 | | JI3BFC/340 | VE3MV/336 |
| N9FN/337 | 332 | JR1KAG/336 | VE3UW/338 |
| NM3V/342 | 5B4AHJ/335 | JR2SCJ/339 | W0BW/347 |
| OH1EB/339 | 7M4AOE/335 | K0BJ/340 | W0JX/341 |
| OH6NIO/341 | AB4H/344 | K0PC/336 | W0KCJ/338 |
| OK1AD/337 | AE6Y/342 | K0VXU/339 | W0YG/342 |
| OK2QA/338 | AJ6T/337 | K1JD/339 | W3CC/336 |
| OM7CA/336 | AL7R/341 | K1JIU/342 | W3UA/335 |
| OZ1AXG/342 | CT1BWW/335 | K2AZ/343 | W4MPY/345 |
| PP5AVM/344 | DJ4EN/337 | K2RD/337 | W4TV/344 |
| PY1KN/339 | DJ6OI/336 | K2ZZ/344 | W6HIB/341 |
| PY2IQ/339 | DJ7ZG/335 | K3MSB/337 | W6RKC/344 |
| R7AA/337 | DL1FU/340 | K3SW/339 | W6RS/335 |
| RA3QK/337 | DL3ZA/343 | K4VIG/336 | W6SL/339 |
| RN3CT/338 | DL5ZB/336 | K5DF/343 | W6TC/348 |
| RU3QR/336 | DL6CNG/337 | K5SM/338 | W6YOO/339 |
| S58Q/341 | DL8ZBA/337 | K6XN/344 | W7QDM/339 |
| SM3DMP/341 | EA1EAU/336 | K8VFX/336 | W8IQ/343 |
| SM5CSS/344 | EA7OH/345 | K8YC/335 | W8KL/342 |
| SM7BHH/338 | EA8JF/333 | K9MIE/336 | W9RC/342 |
| SM7HCW/344 | EC3A/336 | KF8UN/340 | W9TX/342 |
| SP6EQZ/339 | F5OVQ/335 | KG9Z/337 | WA0I/338 |
| SP6T/341 | G0DQS/341 | KS3F/342 | WA5POK/341 |
| SP9JZU/336 | G3KWK/336 | LA4WJ/341 | WB5JID/336 |
| SP9UPH/336 | G3MPB/341 | LA5YJ/340 | WB8FSV/336 |
| SV1CQN/335 | G3RVM/339 | LZ1XZ/332 | WF2S/338 |
| UR0MC/338 | G3SWH/341 | N2VW/336 | ZL3NB/336 |
| UR5EDX/339 | G4IY/335 | N4OGW/340 | |
| UT5UIA/339 | HA3NU/342 | N6IG/341 | 331 |
| VE1BLX/347 | HA7TM/338 | N6OJ/343 | 9Y4VU/341 |
| VE2TZT/336 | HB9BOS/342 | N6RK/334 | AA8CH/339 |
| VE3UZ/336 | HB9DDM/341 | N7WO/336 | AB4I/338 |
| VE7BV/342 | IK2DJV/341 | N7XR/337 | AB4IQ/334 |

| | | |
|------------|------------|--------------|
| CT1CJJ/335 | JR1WCT/337 | RC9F/335 |
| CT1ILT/334 | JR4DSM/334 | RK3QY/341 |
| CT4NH/333 | K0GUG/343 | RX6FJ/331 |
| DF4PL/334 | K0RWL/343 | RZ3FW/335 |
| DK7CX/336 | K1SM/336 | S51NM/336 |
| DL2HYH/337 | K2DI/341 | S58AW/333 |
| DL2ZN/338 | K3GT/342 | SM2OAN/333 |
| DL6MRS/332 | K4ST/334 | SM5CZK/338 |
| EV1R/334 | K4YMQ/336 | SM5ENX/340 |
| F5CQ/336 | K5FO/334 | SM5GMZ/336 |
| F5UJK/334 | K5VWW/341 | SM5OJH/338 |
| G0CKP/336 | K5ZQ/334 | SP2JLR/334 |
| G3MIR/341 | K6CU/340 | SP7XK/336 |
| G3SVD/335 | K7NO/343 | UA1ACG/335 |
| G3WGV/338 | K8EUR/333 | UA3DPM/336 |
| GM0VRP/335 | K8YTO/335 | UA3ECJ/340 |
| HA5AO/335 | K9FN/339 | UA9CBO/339 |
| HA5FA/336 | K9MK/343 | UY5XE/339 |
| HA7UW/338 | K9MUF/335 | VE3NEA/334 |
| HB9BAT/340 | KL7TS/333 | VE7UF/338 |
| HB9IIO/335 | KP2A/343 | VK6DU/336 |
| I5OYY/335 | LA9AJA/335 | W0GG/336 |
| I8IGS/338 | LA9SN/340 | W0RT/337 |
| IK0PEA/334 | LB6KC/334 | W0TM/337 |
| IK4NQL/335 | LZ1PM/337 | W0YK/343 |
| IK6MNB/334 | N1BUG/336 | W1GD/336 |
| IT9AF/346 | N2NS/334 | W1HEO/338 |
| JA1DDZ/337 | N3FG/336 | W1SKU/334 |
| JA1JQY/340 | N3RW/339 | W1UK/336 |
| JA1MZL/337 | N4FW/341 | W3OA/334 |
| JA1QOQ/339 | N4HL/334 | W3YY/342 |
| JA1RWI/343 | N4IJ/338 | W4BR/337 |
| JA2ATE/333 | N4RI/337 | W4BUW/335 |
| JA2BQX/335 | N4UA/344 | W4QN/334 |
| JA2EPW/335 | N4VA/344 | W6QUV/337 |
| JA2FSM/337 | N6DX/343 | W6RW/337 |
| JA3EJG/338 | N6HY/336 | W8FN/341 |
| JA3FGJ/334 | N6YEU/338 | W8RV/337 |
| JA3RQ/337 | N7MQ/335 | W9WU/346 |
| JA5FBZ/340 | N7MW/345 | WA4DOU/339 |
| JA5JGV/340 | N9EN/341 | WE7K/338 |
| JA6CDA/342 | ND6G/340 | WE9R/339 |
| JA8AWH/340 | NN4R/335 | WF5E/340 |
| JA8GSN/340 | NO3N/344 | WG5G/QRP/339 |
| JA9NFO/339 | OE4PWW/337 | WN6W/339 |
| JE2PCY/337 | OE5FIN/336 | WW3S/336 |
| JE7RIT/335 | OE8SPW/340 | XE2CQ/338 |
| JE7RJS/338 | OH8SR/345 | YO2RR/337 |
| JG8FWH/335 | ON4CAS/334 | YT1Q/331 |
| JH0MHR/333 | ON5UE/335 | |
| JH1IAQ/334 | ON6CW/340 | |
| JH1RGG/337 | OZ1BUR/337 | |
| JH4GJR/337 | OZ2Y/338 | |
| JM1GAW/341 | PA3ABH/341 | |
| JM1TWR/335 | R5DT/334 | |
| JP1TRJ/337 | RA3CQ/334 | |
| JR0EQQ/335 | RA3ZH/334 | |

ARRL DXCC - Honor Roll

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

Digital

340

JA1JAN/350
JA2VPO/349
JA4LKB/343
JF2MBF/346
JH4IFF/345
JR2KDN/346

339

AA5AU/349
F6HUJ/348
HA0DU/344
I1JQJ/349
I4MKN/350
I5KG/349
I5KKW/347
IK8CNT/348
JA1EOD/347
JA1HGY/347
JA1WSK/343
JH4UYB/344
K3WC/353
K4FJ/349
K7PI/347
K7XB/348
N2QT/345
N2TU/349
N3SL/347
N4CC/347
N4WW/345
N5ZM/343
OH2BU/345
OH3SR/349
PY7ZZ/342
SM0AJU/349
SM6CVX/349
SP4KM/349
VA3DX/343
W2UP/349
W3UR/342
W3YX/346
W5ZPA/349
WD5DBV/349
WK3N/344
WX5L/347

338

DF3CB/347
DJ2YA/347
DK1BX/348

DL5KAT/346
F5NBU/346
F6AOJ/347
F6BTR/343
I5FLN/352
IK1GPG/342
JA0UUA/342
JA1BWA/348
JA1FQI/342
JA2KVD/343
JA5EXW/343
JA8EAT/348
JL1SAM/343
K1ST/346
K3UA/348
K4CN/341
K8MFO/345
LA5XGA/344
N5FG/344
N8JX/348
NA0Y/346
OH2DW/346
OH2LU/348
OK1MP/349
PA0WRS/342
PY2XB/342
S58T/342
SL0ZG/344
W0BV/344
W4DKS/342
W4DR/341
W4PK/348

337

DF3GY/340
DL7VEE/341
EA6NB/344
G4BWP/345
JA0DAI/346
JA3DLE/346
JA3EOP/346
JE8LWZ/341
JI8DGO/341
JJ2LPV/341
JR6EZE/341
K2YG/346
K4SV/340
K5KLA/347
K8PYD/341
N1DG/344
N5JR/341

N8DX/341
NI0G/341
OZ7GI/346
SP3BGD/345
SP3FAR/341
UA4HBW/345
UA9YE/342
W1JR/341
W5BPT/341
W5FKX/341
WB4UBD/347

336

AA6YQ/340
AA7A/343
DJ9KG/340
DL4MCF/343
F6BKI/340
IK1WGX/340
IK8HJC/338
JA1ANR/340
JA1SJV/340
JA2FBY/339
JA2FGL/342
JA8ADQ/350
JG3QZN/340
JI4POR/340
JQ3DUE/340
JR1BAS/340
JR3IIR/341
JR9OPJ/339
K0EU/342
K4NA/341
K8SIX/341
KP4BJD/348
KY7M/342
N0AT/339
N2WK/342
N3XX/339
N4XM/343
N6JV/340
PA3FQA/340
SM3NRY/339
SM4EMO/344
SV1RK/339
W0DJC/341
W2YC/339
W5FI/340
W5PJR/346
W7UT/340
W8DCH/342

W9IXX/339
WS7I/346

335

AG9S/342
DJ5JK/341
DK0EE/338
F6GCP/339
IK5HHA/338
JA1IQV/342
JA6BZI/338
JE6KYA/338
JL1UXH/339
JR1DUP/340
JR4OZR/340
K0QC/345
K3SWZ/343
K9NU/339
KD5M/339
N2BJ/339
N2LT/345
N6AR/339
N8PR/340
OK3GU/340
RY9C/344
SM5FUG/344
UT7QF/339
W4DXX/340
W9MU/344
W9RPM/338
WA6TLA/339

334

DJ3IW/339
DJ8NK/339
F5II/340
IZ5EKV/337
JA0NZR/338
JA3EMU/343
JA4DND/336
JA8RJE/340
JE8CLT/338
JF3KON/337
JH2FXK/338
JH8RZJ/338
JR1NHD/337
K4QL/337
K5RK/337
K6YUI/344
K8UT/337
OH2BV/337

SP9PT/337
W4VQ/343
WB8YJF/341
YB5QZ/339
YU1FW/337
ZL3JT/337

333

4X4DK/336
AB6QM/335
CT1EEB/336
EA5RM/336
EA6SX/336
IK0OZD/337
JA0EOK/337
JA1BK/338
JA1GRM/340
JA2XYO/337
JA3CSZ/342
JA5WIZ/335
JE2LUN/335
JH1SJM/337
K4XP/337
K5AC/336
K5DU/337
K6FG/337
KA5CQJ/343
N9CK/338
OE6MDF/335
PE5T/334
PY5EG/334
SM4DHF/340
SP3E/336
SP5EWY/336
UT9FJ/337
W6RLL/342
W9ILY/337
W9NGA/343
WB9Z/336
YO9HP/336

332

9A7V/334
DK1RV/343
HB9BGV/335
HK3W/337
I4FTU/341
IK4BHO/335
IK4WMA/335
K4PI/333
K5CON/336
KB5GL/340
LA5IIA/338
LU8EKC/336
NC9T/339
ON4CD/335
R3OK/334

S53MJ/338
SP8AJK/336
SV1FJA/335
UT5UGR/335
W3OA/337
W6XK/334
W7CT/335
WB6RSE/334
YO3APJ/336

331

AA5AT/333
CT1APE/334
CT1FJK/335
DL2FAG/335
G4PWA/334
I4AVG/334
I4LCK/335
IK4DRY/334
IV3JVJ/335
JA1XRA/336
JE1LFX/334
JF1UVJ/332
JH3CUL/333
JJ2RCJ/332
JS3CTQ/336
K4HGX/338
K5KC/335
K7NN/338
KB1JZU/333
KF0QR/334
KF2O/333
KK5OQ/334
KU0A/334
LA7AJ/339
LU3CQ/334
LX1DA/336
N7US/333
OH4NS/334
ON4AOI/335
R4GM/333
RA3DX/335
SM5KNV/333
SP7GAQ/334
SV8CS/334
W0LSD/336
W1KSZ/340
W2LO/333
W9OL/335