

ARRL DXCC - DXCC Challenge

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 23 Nov 2009, there were 338 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and RTTY awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "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.

3142 I4EAT	3081 G3KMA	3003 K5NA	2957 SL0ZG	2915 NN4T	2872 DL4MCF
3139 W4DR	3079 OH2BU	3001 IK1GPG	2956 OZ3PZ W8UVZ	2914 N4MM	2869 PA0TAU
3138 SP5EWY	3075 OZ1BTE	2999 W7UT	2953 K4MQG	2913 G3XTT	2867 SM3NRY
3134 OZ1LO	3066 W3UR	2991 CT1EEB SM6CVX	2947 KJ9I	2909 W4TO	2864 K3FN
3128 DJ6RX	3055 G4BWP	2987 K2TQC N4CH	2939 W0BV	2902 JA4LKB	2863 ON4IQ
3109 K5UR N4WW	3054 K4PI	2983 N2LT	2934 N4KG	2899 DL7MAE	2860 PA3FQA
3107 SM0AJU	3025 JR2KDN K4DY	2976 JA3FYC	2932 UX0UN	2898 K3UA	2855 SM5AQD
3105 K8MFO	3021 K4CIA	2975 4X4DK	2931 KF2O	2897 I4AVG	2854 VA3DX
3101 W1JR	3019 DJ2BW	2969 JA2VPO	2927 W3LPL	2893 N2QT	2852 DJ4PI
3100 DF3CB	3018 DK5PR	2968 JF2MBF	2925 N2TK	2880 W4VQ	2848 OK1MP
3099 W9ZR	3014 N4JJ	2966 JA3EMU SM5CEU	2923 W3YX	2879 DF4PL	2845 JA4MRL
3082 HA0DU W1NG	3011 JH4IFF	2964 IK4WMA	2921 JR3IIR	2876 JA2JW	2843 SM5DJZ
	3004 PE5T		2919 K9RJ	2873 JA5AUC	2840 G4OBK

2838 N9US	SP7GAQ	2744 PA0WRS	NI6T	2669 UA0FZ	2634 DJ8NK
2837 UA6LV	2783 SM6CTQ	2743 K9QVB	2702 W6XA	2665 N0XA	2633 JG3QZN
2822 K0EU	2782 KP2A	2742 HB9RG	2701 JA5IU K4QL	2664 JA0UUA	2631 NR1R
2820 JA2DPC	2781 K4UTE	2741 SP3E VE3XN	2696 AA4V K3KO	2663 SM6CMU	2625 K2VV W3NO W8DCH W9OP
2818 JH4UYB W2YC	2778 DJ5AV	2736 JO1WKO	2695 N5AW	2661 N4DB	2624 ON4CD
2817 K8SIX	2775 JA1KQX	2733 N7RT	2694 UA3AGW	2656 K4ZYU	2623 JL1UXH K2RW UA3TCJ
2816 NR0X	2772 JH2FXK	2732 N6FF	2690 N5FG	2655 CT1BH JI4POR N9RS	2622 AD1C K1HTV
2810 HB9BIN JS2LHI SP8AJK W0YG	2771 W9RPM	2727 K4XO	2688 JA4DLP	2649 WB6RSE	2621 OZ5MJ
2808 JH3VNC	2770 K5XX	2726 G3TXF	2684 W5OZI	2644 DJ4XA WT8C	2620 W1CU
2807 AA6YQ	2768 K4XG	2722 N4AH	2683 W0MHK	2643 JI8DGO	2619 UA6AF
2805 PY2XB	2765 N3SL	2720 W3AP	2682 SM5JE	2642 K0SR K2PLF	2617 IK4PLW KG7H
2804 N4XM N8JV	2763 9A2AA	2713 HB9BGV	2680 N6JV	2641 OE5NNN	2616 9A7V
2800 AA7A	2761 VK6HD	2710 DF2IS JQ3DUE UA3BS	2675 IK6DLK W1DIG	2640 G3LZQ JA2EPW VE3FF W7OM	2613 JS3CTQ SM5DQC
2797 N6AR	2759 UA3AKO	2709 JA1EOD	2674 RA3AJ	2639 RU3FM	2608 N3KK
2795 GM3YTS N1DG	2751 G0JHC	2708 W5XX	2673 N5UR	2638 K5AQ	2607 HA5AGS
2790 K1ST	2749 IV3JVJ SM6CCO	2706 OE5KE	2672 HL3IUA UA3AB		
	2746 K4IQJ	2703 DL3ZA	2670 NN1N		

2604 K0DEQ	OE6IMD	2543 PY2BW	2511 JJ2LPV	2487 JA3DY W6OAT	K5ZK
2603 K4HGX	2566 YV1DIG	2541 N5OK W6TC	2510 VA5DX	2486 W6SR	2445 F6EXV W2KKZ
2602 JJ3HGJ	2565 AJ3K	2540 K6TA	2509 W6UB	2485 SK7AX	2444 VE1DX
2601 UT5JAJ	2564 N5ORT	2534 WA5VGI	2507 N3XX UA3AP	2476 YO7LCB	2443 W0DJC
2600 DJ9HX	2563 JA1HGY	2532 I2EOW KS4Q	2505 K9EU	2472 W9MU	2442 RK6AXS
2599 I0DJV	2562 AI9L	2531 G3SJX N4DW RN6BY	2504 K5KC VE3EXY	2470 JA7KY N5TY W4DKS	2441 JA9RRH W5ODD
2597 OZ1CTK WB9Z	2560 RZ3AM	2529 RA6AU W4FQT	2503 DK5AD	2468 AF9H K8ZTT	2439 N6ET
2595 W4UM	2557 W9NGA	2527 ON4ON	2502 N4CC SM0CCM	2467 RV6HA	2438 EA5BY
2591 JA2KVD	2555 K6FG	2526 N9AU SP3EPK	2501 JA8RJE N2TN OZ8BZ	2466 WB9CIF	2437 AC0M K8TL WA9CVK
2588 JR7VHZ	2553 EA5RM	2525 EU7SA KU0A	2500 UA4LY	2465 KY7M	2435 HB9DDZ
2587 DL6ATM SM6DHU	2551 K4UEE	2523 KC7V OE2LCM	2498 F2JD JA7LMZ	2462 G4PWA OE8HIK	2434 N4GN
2585 SM7TE	2550 K7NN N2TU W1GL	2522 K2UO	2496 DL1DA KF8UN N5ZM	2461 KD5M	2433 PY4OY
2583 DK5WL	2549 SM6CNN	2517 K0CA SP6CIK	2495 N0AT WJ4T	2453 DL9TJ	2432 DJ9ZB K2FF
2581 K6AM KZ4V	2548 DF9ZW	2512 SM0KRN VK3QI	2493 NO8D	2451 W6VX	2431 WQ5W
2579 AA5XE	2547 WA4FFW	2511 K8WK	2489 AA1QD	2450 PY2SP	2430 I4MKN
2578 UA4CC	2546 K4XI			2448 JA1CLW JA7IC	2428 JA7MA

2427 JI2KXK	2394 K6YUI K9YY	2360 AD5A	2334 W1LW WA2VYA	2306 CT1APE OE1AZS OZ1FAO	2278 JA2AH N5GH
2426 PA3CSR	2393 I5HOR	2359 AB5A SM5CZQ	2333 K8CW W6ISQ	2304 K8AC W6BJH	2276 ON4GG
2424 W6RLL	2392 ON4AOI	2356 K2FU W7KNT	2331 F3SG	2303 KI6T SM0BSB	2272 W1ECT
2423 W5FKX	2389 SM6DYK	2355 K8BCK	2330 SV1JG		2270 N4MHQ
2421 N2WB	2387 K8IU KA8ZPE	2354 JA1GRM K2SHZ	2326 JA4ITW	2301 W9YSX	2265 ABOCT
2417 SM4EMO	2386 N4XR	2353 WD5COV ZS6EZ	2325 PA3EWP	2300 JE2LUN	2263 SM3VAC
2416 G3KWK JI1DHY	2374 DK6WA		2324 K7ZA	2298 ON4IZ	2262 JA1ANR N4QQ
2414 JA1ADN	2371 SV1DPI	2352 RX9FM	2322 N3NT	2296 K8PT	2260 K1BD
2413 IZ5BAM JF3KON	2370 W1YY	2351 LU2NI	2321 WB9EEE	2294 CT1EKY W2LO	2257 DJ4GJ
2412 WB4TDH	2369 JA3AZD KV7K W1MK	2350 JF1IRW	2320 BA4DW K5UO	2293 EW2AA	2255 UA0ZC UT2UB
2411 K5KLA	2368 W7LR	2349 K1NU	2319 JA1GHH	2291 OE8SPW	2253 W3DRY W7EKM
2410 JL2JVX N6DX	2367 DJ5JH	2348 LA2PA	2317 OE4PWW	2290 HP2AT	2252 K8BL
2409 W7MO	2366 WT8S	2344 W1YIF	2316 CT1FMX	2285 N8KOL SM5CZK	2250 JA7MFL
2408 W9OL	2365 DK2JX JA6TMU	2342 W9IXX	2312 KG6I PA5TT W1BR	2284 SV1FJA	2249 IK4HLU WA0I
2407 W8GC	2364 W5ZN	2340 KD6WW SV1RK	2309 CT3FT	2282 JH4FEB	2248 N4PQX
2406 K1OA	2361 W4RFZ	2337 DL4CF F3AT	2307 JH2UVL	2280 RA0FU	2244 KS1J
2398 N2WK		2336 JA6BJV		2279 W5TCX	

2241 I5CRL N7RO	WA1JMP	2193 OE8RT	2170 N8BM	2144 I8SAT	2116 JE8BKW
2236 HB9DDO K7BG VE3LYC	2213 G3NDC K5DU	2190 JA2AHH OE6DK SP7ITB	2169 RU6FZ	2143 WP4U	2115 K2TK W2OO
2235 SM4DHF	2212 GM3PPE N8PR	2189 K0JY	2163 HA9PP	2140 DL1SP	2114 N5IN NQ1K
2234 K8YSE	2211 RX4HZ	2187 AA4HP K8QM	2161 PY2YP	2138 JA1BK SP3MGM	2113 W4IS
2233 I2MQP	2209 K2SX K5MC	2185 JR6LLN SM4OLL	2160 IT9DAA	2137 HA7UW	2111 GM4FAM W8MHW
2231 K4MWB K5LJ	2208 SP1S	2184 KQ3F	2159 KJ0M	2136 OH2BLD WA2NPD	2110 G3IFB W5SL
2230 K4PB	2207 EA9IE W1OX	2183 W4WM	2158 W8DX	2135 RX9TX	2109 K1YR
2229 WB3AVN	2205 JI1NJC	2181 HA8IE	2155 JA4DND	2132 NW6S W8LGJ	2108 HB9LCW N8PW YO3CD
2226 EA4KD	2204 SM6CUK	2180 JR4LNG NU8Z	2154 G3NKC IK2QPR JA1DM	2130 NW7E SM7CQY	2105 JA5WIZ K9IW NJ6P
2225 9A2F EA8BYR JA1FGB JA8BNP	2203 KZ2I VE6LB	2179 K8GG	2153 K9JF	2129 AG9S	2102 PA3ABH
2224 LA2QM	2202 S54E	2178 EA3GHQ KB4XK KE5K SM4CTI	2152 RU9TO	2128 XE1KK	2099 ND5S
2223 YO9HP	2201 DL1AMQ F6FXU	2174 JR7BDQ W9RN	2151 K4HB	2127 JA9AA	2097 NA2M
2222 K2XF K6YRA YU3AA	2199 HA1RW K7LJ RZ4FA	2173 GM0GAV K1NTR LA5HE	2150 SP9FKQ	2124 DK2GZ W1YM	2096 HB9AUS
2220 SM5ARL	2198 JA1WSX	2171 JA7QFU	2148 AA9RN JA1HRQ JA2CXF	2121 W0EWM	2094 SM7BZV
2218 OE1WEU	2194 FG5FR		2147 KA7T W1FJ WE7K	2120 DJ0MDR JR1MLU	2089 JA1VLK

2085 K1KO K7ZD	2062 LA5LJA	2039 JE0VJV WK3N	2011 K4TT	1990 DL2VPO W7AO	1963 W2XI
2082 AJ6T PA3GCV	2060 K2TE	2038 AB5C	2009 UA3ECJ	1988 HA5CW	1961 DF5WA NA2P
2081 W9RC	2059 KA1ERL RA1AOB	2037 OK1DH	2008 4Z4DX OE3GCU	1987 DF3UB	1958 K9NU
2080 VK9NS W6JRY	2058 W2RQ	2035 K2AJY	2007 N2LM	1986 GM3YOR N5TW	1955 W5CIA
2079 K5TT	2056 N4TJ	2034 JA1CJO	2006 W2PK	1983 SP5DIR	1954 W7CA
2077 G5LP RD3AF	2054 WA1S	2032 9A4SS JA2DXD	2005 WA2HZO	1980 OZ1AXG	1952 N1KC
2076 RW3RN	2053 W0TM W6YOO	2031 SM5KNV	2003 DL5OCE JA6BZI N0KV	1979 F9XL G4IRN WO2N	1950 EA5GPQ EA5OX K5RJ
2075 PJ2MI	2052 K6KLY	2027 K6GXO	2002 N4IG N4XP	1978 JA1SGU JE2HCJ WA1YTW	1949 W3DF
2074 W5BPT	2050 W8OI	2025 KM1D	2001 RZ3FW	1977 WA6YEE	1947 LY3UM
2072 K6DT	2049 W5FI	2023 WB4OSS	2000 K2NV PA0JSE	1976 9A2TN	1946 JI1CQA
2070 K1LPS RK2FWA W4FC	2048 DK2NG K0CS W1KSZ	2022 I2VGW	1999 N6MZ	1975 W1ZT	1944 JA2KSP N5ML
2067 UR5EDU	2047 DL3IE K2AT	2019 HB9CEX	1998 JA2NNF	1974 JH4CBM NI0C	1943 JA8NFV
2066 JR1DUP	2046 SM4BZH	2018 OE3EVA	1997 JA3LDH NI0G	1970 K1RO	1942 UA9FAR
2065 JH1EEB N9SF SM6BGG	2045 AD6W	2017 K2AZ	1995 JA4XH	1969 W2WG	1940 ON4UN W2IRT
2064 F9LX	2043 JA7MSQ	2016 DL9RCF	1993 K3PA	1968 UA9FGR	1939 IK8YTA JA9IFF
	2040 JA3APU K8AV	2015 BA4RF	1992 AA8LL		
	2012 K1ZZ KM4H				

JQ6RUP NW4V	1913 K3SEW	1894 IK4HPU JA0DWY	1877 SM5BMB	1857 DF2NS	G3VKW K3PT
1938 I0MWI JJ1SKG KF0LA	1912 W1TSP	RU1AO SM7BHH W1CKA	1875 EA5BM JH8RZJ N4ZH SM5FUG	1856 K2UFM WA6F	1836 K8NKQ VE3EJ
1937 W1SKU	1911 IK1SOW OE2BZL	1893 N0ZA	1874 N6ED	1855 K2EP	1835 W5IF
1935 UY5ZZ	1910 F5PBM	1892 UA3AIO	1873 DL2FAG N4PJ	1854 IK0HBN JH3IMR SM3NXS	1834 F5IL K6XT
1934 JR9LKE N7UN	1908 K9CT	1891 K9MM SM7HCW	1872 IK4MSV JA1DOF	1853 G3NOH	1833 IZ3BJK W8JV
1928 KJ9C W2AY	1907 K1VW WT4Q	1889 K1LD S52OT	1871 K1EFI	1852 G4OWT K0GY	1832 VE6AX
1927 N5UW	1906 IV3TDM	1888 UA1ACG	1869 JA9CWJ UT3UY	1850 DF3IS	1831 9H1SP IK5PWQ
1925 4Z5CX AB4IQ	1905 N8MR SM7EH	1887 N1AC ON5UE	1868 JA2XW W2MF	1849 IK6FWJ	1829 K2CL
1924 JE2RDO JG3LGD	1903 PY2VA	1886 JM2RUV W4YCH	1867 SM5SWA	1845 SM3PZG	1827 DF2PI KE5PO
1919 VE3VHB	1902 AA1AC DL1RWN UR5MID	1885 JH1IAQ	1865 OE5BWN	1843 K4SV ND9E	1826 W4OX
1917 N2BJ N9IW	1901 KU4EC	1884 LA1K PA7RA	1863 S51DI	1842 DL5MHQ W4SK	1825 HB9DDM JA3KNN JF0EHX WC4B
1916 AA8OY JA2EWE	1899 N4TL N6QI	1881 JA2FGL K5CWR	1862 W8IQ	1841 N4OT	1821 JM1VRW WB2GAI XE1CI
1915 N7WO UN6T VE6WQ	1898 W5WT WA4VA	1880 DJ4AX WA4QMQ	1861 OH2KQ WA8WV	1840 JA1WTI	
1914 AI6Z K9FD N7TT	1896 N1IBM N8DJX	1879 WA1FCN	1859 G3OAG SM4AZQ	1839 W4BP	1819 I5KKW K1CP
	1895 DL8LE SM5HV/HK7	1878 JA1SJV	1858 JA3MHA	1838 K7XB	1817 EU1SA KC9ARR

1816 JA7XBG JN3SAC	1794 KK9DX	1776 CT1BWW K5GKC	1762 JP1NWZ	1743 G4PTJ W4GP	1720 W1AO
1815 JH4RLY OK1FED WB8FSV	1793 F5CQ F6DBX	K9ALP W2YE W4JO	1759 KT1J N4AL	1741 JA7DYJ	1719 EY8MM W6RKC
1812 EI7BA	1792 W9MJ	1775 LA7AFA N6HC W8RV WB5JID	1758 IK4ADE	1740 K1ACL	1718 JG3HBO
1811 K4ZIN	1791 HB9DHK XE1VIC	1774 I4EWH W6IGK	1757 CT1CJJ K0JUH W8AV	1739 N3KN	1717 KQ0B W9GXR
1809 W1PX	1790 K1HT K9QFR	1773 KW4V N6HR RK9CWA W2YR W3NS	1756 JA5BGA	1738 K8YTO YL2MU YV5NWX	1715 W2WC
1807 AF2C DJ9KG W6XK	1789 AA4SC	1772 K7WP	1754 DK5QK K4VNY UA9SG	1736 JH3GCN N2VW	1714 JA3MF JA7FWR K4MS
1806 I2YWR W5KK ZL3JT	1788 DL4NBE IK6GPZ SM3LGO	1771 N1JP WA7NB	1753 DJ2SL SM2GCQ W5WP	1735 W6PBI	1713 DK7YY WA4BIM
1804 K5EJ K9RT	1787 PY2IQ	1770 AB6QM JF6WTY KK2M S57AT	1752 DL2AYK JA5JUG	1733 W2NRA	1712 IK0LNN JH1CHU K4NNX W2ZI
1803 GM0AXY	1786 W0VX WK7E	1769 W2SM	1751 UT7UW	1732 DL3OH W9BP	1711 W4GMY
1801 K8YC WA5POK	1784 DS5RNM	1767 DL6JZ W7NN	1750 DL5SDF OE1WHC	1729 SV8CS	1710 9A1CAL KT2C
1798 JA1CZI SK0TM WC7N WO9S	1783 N5UL SM5CAK	1765 WB8K	1749 ZS6WB	1728 JA1TAA	1708 JH8NBJ JR1EFG WA2UUK
1797 WS6X	1781 JA9LJS	1764 JE2PCY	1748 ON4CAS	1727 KE9L	1707 K5JZ W1OG
1795 HB9DOT JH1NYM JJ3PRT	1780 K6UM	1763 G3TTJ	1747 KC6AWX SM2DMU	1725 K2BX	1705 EA6NB KC6X
	1779 AL7R HA5BSW		1745 DK0PM JA0DIN	1724 KD1F W2FV	
	1777 W5RQ			1722 N7MQ	
				1721 WA5LFD	

1703 IK0PEA W3DM W4RBO	WB2AQC WB2KSK WD5K	1659 N5KD	1641 CT1BOL K3GT	JA1SHE W2GFF	1609 RV1CC
1701 K8ME	1679 K6EID	1658 KC5LK WA5IPS	1640 4X6ZK W1AIM W4HG	1625 ON6NR SM7BAE W1RM	1607 K8ZR W4LIA
1700 JA7ZP N8SHZ	1678 RN3OA	1657 4X6UU	1639 EW1CQ SP5ES	1623 OZ7DN W2CVW	1606 JR6SVM W0SR
1699 EI3IO JH1BAM W4PK	1675 4X6KA W1EQ	1655 RN6FK	1638 W1EBI	1622 K5PC	1605 I0KDF N1SV
1698 K4JAF	1673 K2BA RA6AX WB2RAJ	1654 OZ1ACB	1637 IK5PWN	1621 DM1TT	1604 UT7QF W0AWL
1697 EA7DUD UT9FJ	1672 JH1IED K9RR	1653 G4WFQ JA3KZV	1636 ON6AA W6KK	1620 K8AJS	1602 AC6HY
1693 G3SNN N4AA W1OW	1671 F2NH K1AR	1652 RW9SG SV1GYG W5GO	1635 EA5AT HB9BHY JF2DND K2OVS ZS4TX	1619 OE5FIN W6CUA W7FP	1600 SM4CTT
1690 K8KWT	1670 WA0SXV	1651 NW4M	1634 W3GG	1618 DF6PB W3TN	1598 JR4VMS
1689 JA3CSZ W6OD	1669 K5AB	1650 W7QDM	1633 K5GH W3BG	1617 N4XX	1597 CT3DL KR4W
1687 DK0EE JE2OVG W3OA	1668 WB2WPM	1649 JE2LPC	1632 JE1CTA PY5EG SM3GSK	1616 W7YW	1596 W9HP
1686 G0OIL G3UAS JA7BSD W9RXJ	1665 W7WM	1648 W3OOU	1631 JA3GN UA0FDX	1615 JA1QIW JF1NZW	1595 W0EJ
1685 KE9I	1663 K1ESE	1647 G3LUW N5PHT SV1BYI	1629 HA7TM JA2BDR K3KY	1613 W7YAQ	1594 N5JB SM6TEU
1680 DL6UNF SM6AOU	1662 K3JT PA1CW	1646 W4DC W8QZA XE1J	1628 I6FLD	1612 W5VU	1593 N7US
	1660 IV3AZZ N8LJ W9IL	1645 NI5F W0TT		1611 K1UO	1592 K2AX
				1610 JA6CBG N4XMX	1591 JA1HSF
					1590 E73Y

W0CP	1574 JH4JNG	PY2NQ VE1ZZ VE3YV	1547 HB9CRV N7KO	1530 W8WEJ	N9BX
1589 W1HEO	1573 K1CBK UX4UA WA3GNW	W2JLK W9BEA WW1V	W7AV W8WM	1529 N5LZ RD3BD	1518 AA4US K8EUR N1NK
1588 K4CMS N8DX	1572 DK1FW W4RDX	1560 KX4R W1OK W5ZO	1545 KA6A SM5DAC W0FLS	1528 N5ET W3GQ	1517 K2PF KS0M
1587 MU0FAL	1571 DF1ZN G4GIR N6EM	1558 W0HT W6DCK	1544 G3LAS RZ1AZ	1527 HL5FBT	1516 DJ0UT K0KG RA9AB YV5JBI
1586 N1GC W2LE	1570 DL6CNG JT1CO RA3CQ	1557 WA1ZIC	1542 9A1R 9A3SM JF1LZQ JK1EXO SP3CGK W0ANZ	1526 JA2FJP W9ILY	1514 JA6LCJ
1585 SV3AQR	1569 OE2SCM	1556 K6TS	1541 K7FL	1525 IK0DWN RA3ANL W2GW W4JAM	1513 K4MK
1584 9A2NO VE1YX	1568 JH2AYB S55SL	1555 KT8X N2KX N5XZ	1540 KI6CG SM6CLU	1524 AG5W G4VXT JA1BNL K2MP NZ3O	1512 DL1EJA K0JN K5WK
1583 JH0INP	1567 RA3AUU	1554 JA2TBS KE4SCY UX1UA	1538 CT1AHU DS2BGV	1523 4F2KWT W3LL	1511 JA1DFK K0BJ W2YJ W4ABW
1582 IS0MVE IZ4DPV K9CS	1566 NA9A	1553 K6RO	1536 AG1I JG6MQI K9MIE N1PM	1522 EW4MM K3GGN UT7EC W3KHZ	1510 IK7WPC
1581 AA5AM	1565 K7EG OZ2RH W1ZK	1552 I4LCK N4TO	1535 K5QX K6FM KY6R	1521 EI7CC HA1RB JH2IEE JH6WMJ UA9MC	1509 JA1ADT UA0CW
1580 CU3EJ KA4RRU	1564 K3WW W3SB	1551 K9OW N5PA	1534 N4UOZ NE1B	1520 HL3GOB IK8JVG KA2CYN KW4MM	1508 IK4FNF JA3CMD
1579 IK1PMR JA8JO ON4ACG	1563 DF2RG OH9MDV	1550 RX3AGD W6GRV	1532 W5FL		1507 K4JJW
1578 DL2UH N5FF	1562 IK0MHR	1549 N7DC			1506 IK8HJC
1577 RA3DX	1561 K6KO	1548 K8JJC			1505 JD1AMA

K0THN W7JEN	1492 K4XR	1469 N4QS W0GG W7TSQ	KW3W WA8RCK WC5N	1435 7K3QPL JA1KPH OH2BCK	1421 HB9AGO K0KT W6RFF
1504 KA2NDX N6NO WA4MME	1491 JJ1KXB OK1DX	1468 IZ3ETU	1449 N4PY	1434 DJ1OJ	1420 K5OVC S53MJ
1503 IK6GRT K0GSV KM6HB	1490 W2RIJ	1467 GU3MBS K1KNJ	1447 W1UE	1433 G4XRV JH2KXN LA4WJ	1419 VE1DUN W6JTI
1502 DL2KQ N2BI	1489 5B4AHJ EA3BT HK4SAN W4WG WA4DOU	1466 K7NK	1446 SP3FAR WG3U	1432 DJ3AS N0IJ	1418 JE8LWZ K6SRZ
1501 K5BG KX1A	1484 SM7NDX	1465 XE2D	1445 WB2HJV	1431 AA0ZP W4PGC	1417 DJ8WD IK1WGX
1500 CT3KN G3ZSS K0XB N2CQ W0IKD	1483 K9LCR	1463 EI9FBB	1444 KA2D W7SX	1430 AI9U N7HN W4GF W5KFT	1416 K4JLD N6RFM
1499 KA1LMR	1482 HA5AO	1461 DJ9RR JE1LFX K5YU	1443 ES1FB WO2T	1429 HA5WA	1415 K7CMZ WD0DAN
1498 HB9CZR	1481 I1CMA	1459 IK5MEN	1442 JA1BNW	1428 JA9FAI UN7JX	1414 JH3HTD KN6DQ
1497 SM5CLE	1480 SV1IW WA9YYY	1458 DL3EA K5DV KM3J SM3DMP	1441 DL6NW JH1AGU SM0DSF	1427 W5VX W7IAN	1413 JE8TGI
1496 JI1UHZ KF4MH	1478 DK2OY UA3TT	1456 N2NS	1440 AG4W VE7VF W3MF W6SHY	1425 9A2YC DK1EI K5EK NE9R WS1F	1412 K9US
1495 DL5WW	1477 PY2RO	1453 JA1LSP UA6YW	1439 IK6SNR	1424 JR1TNE UA4PK	1411 EA3KU KQ4EE
1494 JG1SWM LY2IJ	1475 K8FC	1452 DL5KUA JF2VAX	1438 DL9MEN NA5Q	1422 N8TR	1410 GM3POI MM0BQN OH5VT
1493 W7HUY WQ7B	1473 N0TB N7OJ	1451 K7UT KG2KJ	1437 SM5FWW		1409 HL3DE K5LC UY5AA
	1472 AA0MZ	1450 AA4ZK JQ1ALQ	1436 WA0ROI		

1408 JA3EJG	1392 JE1PNX K0DEW	1375 SM5BNK W3WST	JJ1OKK K8JE N6KZ RU3QR	1350 DJ6BN NQ7R	1339 JA2BQX RU3DX VE3IAY
1406 K9TF	1391 JH2SON N2FY W4TNX	1374 JA3BKP JF1UVJ KS4S W5QM	1362 JH1SJJ	1349 9A4W JA7LGE NA5S NE9Z	1338 DL5XL VR2MY W8OP
1405 CT1ELF	1390 EA2IA KM1C WA4FLZ	1373 JE6TSP KN7Y SM5OJH W1TO	1361 KK4XL	1348 AB5EB	1336 JA8EJO K4JUJ K7VC KK0DX NE0DX
1404 K0KVR K7GEX	1389 K3PU	1372 IK4HLO K0FF UA0CA W5PF	1360 HB9BXE JA0LXP K1IK KP4DS WB2GOK YO2CMI	1347 AA5AU K4LQ S52F W3UA WW8W	1335 JI1VVB OH2RI
1402 CT1FUH	1388 S55ZZ	1371 JF2OZH K3VAT K4WES W4WX W8HB	1359 NQ3A RA3TT W8KA	1346 DL9GFB JA1PUK K1PL KA1CRP VE3QAA W4ZYT WR5Y	1334 K7SP W2FCR
1401 RW3SU W0RXL ZS6IR	1385 W6WF	1370 JF1MTV WD8ANZ	1358 JA2ZL	1345 PA5A	1333 K2CDJ
1399 JF2SKV VY2RO	1384 JA4GXS SM5CSS WB0TEV Z22JE	1369 JH8KFE VK3FM	1357 DF3GY IK5HHA JM1LPN N4JA	1344 9A1HBC DJ5EY N3AF	1332 K2XB
1398 K6RK KB6NAN W2JU ZL2AL	1383 KA5TQF	1368 N5ID W5HTY	1356 G3WPH	1343 JA3KWZ KG5UZ W0IJN	1331 GM0VIT K0JGH KG8P KP3R SP1JRF SV1GRE
1397 KD2GC KE3D W0MS	1382 HL4XM KF2TI	1367 K8VD K9FZ N5KA N8VV	1355 W5WLA W8KEN	1341 I5XFD OH3JR	1329 UA4SKW VE3VC W4HM
1396 OH3BU W4UFO	1381 AA5AT N3HBX	1365 G3VQO K3JGJ	1354 K5OT N6PF	1340 K5KV SM7DXQ SP9QMP UA9SC	1328 AG3V K5RK M0CSD W1JMM
1395 N9XX	1380 JH8WXF	1363 HB9AAL	1353 N2FF		1327 SV1CIB
1394 HL2KV OE1JIS	1379 JR1BLX		1352 AC5AA SM5APS SP6IEQ		
1393 RA4CA SP8HKT W4AXL	1378 CT1ILT JA6XE				
	1377 JA2CGH				

1326 GOEHO K4HMB	DL1DUL K0HQW	1301 PY3JZ	1288 ND6G	N9AG	1264 NN7X
1325 JA1NWD	1312 N3RW N4JQQ N4VN	1300 K1DC K2AU	1287 G3WW KN6H UA4RC	1274 AE5B EA3GP N4TN	1262 I4ENO OH3TY W7PAQ W8MJ
1323 IK2YCW K8ZZU N3RC NI3P S57XX W9DC	SP6EQZ W0KCJ W7CT	1299 KJ5PQ N4TV W8HC	W0HBH WA1EHK WA2USA	1273 W4DF	1261 JL3JTD K9SG
1322 CT1BXX HC8N SM2HWG	1311 K4ZA K5ALQ KZ7N UT5UGR	1298 N0AH	1286 K9MUF N7KA	1272 K2IXQ KB4CRT S51DV W3HER W7DO	1260 K2DC ZS6KR
1321 AA3LX DL1SDH N9RD W4OV	1310 DL6XK K4WS N6PYN	1297 G3GAF K4GN K4XD K8AJK W0FS	1285 I0YR JA3APL K2BLA KE1F	1271 N1LN	1259 AD4AA N6AWD W4MPY WA0MHJ
1320 4Z5GV AA6PI K0MN K9HQM KB2XJ N6OJ WA4LOX	1309 K1DX K1SM SP5CJQ	1296 AB0X JA7KQC K3SV	1282 WB8YTZ	1270 DL5XAT HL2CFY K7HC	1258 EI6FR K0KO KK6T
1318 CT1GFK W8CD	1308 HL2WA K1GE SM5ENX W9BF	1295 JA3MNP N4ZY OZ1ADL	1281 JL1WQO KM4A W2NO	1269 4Z5SG KP3AH	1257 DS5USH W7/DL1UF
1317 IK2ANI	1307 OK1DWC	1294 AC0X K6CF W8CRM	1280 WB7B	1268 DK3TL JE2URF JH8CFZ K4KAL K5PI K5UZ WE2N	1255 KB9VF N2DXJ W8UV
1316 IZ8DEO N3ME	1305 W9RB	1292 AA8CH	1279 W7JW	1267 G4NXG JA1FQI JI1CYX	1254 JH1VHU
1315 IK2EGL K4AU RX4HW	1304 JA3EEM W2UDT	1291 JN1BMX	1278 G3HSR JA4IYL N5DD	1277 DF3FJ I0EKY K6UNE	1253 5B4XF K7ZZ
1313 CT1AUO	1303 9A5CY HA5VZ K0XN KG6B	1290 W3YY	1276 DL5CF JA2LHG JA8EAT NK0S	1266 JA8EOT W9XT	1252 JH1OGT RW3AFY
	1302 JA2ACI K9UQN	1289 G4FTC I2LXA K5CR K5WAF W5EC	1275 K1WO	1265 IT9PKO JH4VDP LX1KC N0VD NF9V	1251 IV3ARJ LZ1XL N6OU

1250 WC6DX	1237 K1XV	1227 KU4BP NN6K	1215 I8DVJ JA6BEE JA6MWW N1QY WE2K YO2BS	1203 JM1TWR K4SB	1190 IZ0COK JL1BYZ W4QG
1249 JI2EMF JR3MTO K4SE	1236 DL4RCK JN1NOP KF8HR KH6XT WE9R	1226 I5ZGQ VE3ZZ		1202 K1KI	1189 DJ3GW WD9DZV
1248 WA1PMA		1225 EA5BD KI3O	1214 OE2VEL	1201 K3LR	1188 DJ3XD JJ1CZR W2DXE
1247 N1IA	1235 DJ5DT IZ4DIW JA7BVH K0SQ N5KM NP3CW UU2JQ W0ZS	1224 W0CK ZP5YW	1213 JA9GPG JH4BTI UR5FEO W8TN	1200 NC4RB	1187 K0KP PA2R
1246 K3WC W2IZN		1223 W7KW	1212 EW3CW HL3ERJ JA8EKU	1199 OK1FM	1186 K2RSK VE7UF
1245 CT3MD JA2JPA	1234 IK8EPC JT1BV LU8ADX SP3XR	1222 W0GJ W4PRO		1198 HA8FW HL2FDW KN6KI N3OC N6VS UA0BA	1185 DL1DWT KP4DKE SV1BTK WO6M
1244 OE1ZL		1221 JA6JNF LU3CQ N9JV N9QQK	1211 DL1ECG	1197 KM3V N8BJQ S58J	1184 WB3D YO5BRZ
1243 HB9DLE K4RO ON4ANN W7AJ ZL4PW	1233 W5QP	1220 JF7DZA WC5M	1210 ON7DR SM5BFJ	1195 AE6Y JH2AQI N3ZOM W1ZS	1183 DF6TC DL7VEE HL1AV JA6CM JA8BOV K2SY N1RJ NC4AA NT1Y OZ1HPS VE3XB WF5E
1242 7J1ABD DL3BUE K1DG K4QD W1ECS W8WVM	1232 JK1EBA PY5CC	1219 G4DJX K7WE	1209 W0SA	1194 JR6LDE OZ6EI WO5D	
	1231 K3PD NX9T W4NK WO5I	1218 JH2NWP JM1HJG ON4AGX WA2UBK XE1L	1208 AA1V N4JF	1193 JG3WCZ W5LT	
1241 DJ2VO K4VZ WA8CDU	1230 IV3GOW K0QQ	1217 JR6PGB NA2X W6CN	1207 JR5JAG K2CIB K4RP N7TY W9FXA	1192 K6UXO W9AJ	1182 SV9AHZ W2LK
1240 JA1AML	1229 KU2A N1RR XE1ILI		1206 KO4PY	1191 K2FL PA0JNH RZ3AA	1181 W9SE
1238 JA6AVT N4HN W0VD	1228 DL6KVA JA1JMF K4WY W2CG	1216 WB6AXD	1205 IS0/YO3RA WA3GFM		
			1204 LA8WG		

1180 KE4UW N3AO SM5AKS	WD8LTM	1155 EA1KY IK6EIW	1143 EA3GHZ PY2DBU	1130 AK6I JA8ALB S57AC	HP3TA N8PCN
1179 7N4OBV K4AR	1166 IK0FUR RA9SC W4AG W8LRO WB8B	1154 JJ6WZS	1142 AA3TH	1129 KA9CFD SM4SET	1118 GU4YOX JP1SRG K6BZS
1177 AB2E DL9GOA JA4RED K7ORK VE1MC	1165 JH1TWT	1153 N7NG SV1LK	1141 K1IB	1128 K6IRA W6OUL WA2VQV WO6T	1117 4Z5MU JA8JTH K1ZN
1175 RN3OK	1164 N1FOJ W5CWQ	1152 JE7BUH JF7XKY	1140 OE6CLD	1127 JA0EKI JI8PDC JL7BRH	1116 9A2WJ G3CWW JR0AMD K3NW K8PV WA8LOW
1174 4Z5FL K7JY NX4D	1163 JA1DIO W5DNT	1150 K1YT	1139 AC7ZG IZ0CKJ WB0TVY WF2S	1126 JA2MOG JA4FHE JP1HDK W4AO	1115 K0KM WW5L
1173 F6FFR G4IUF	1162 CT3EE SM7MPM	1149 K0BX UN2O W4AVY	1138 EA1AUS W7QHE	1125 HK3W NT0V	1114 JA2VHO JL1MWI N9CK
1172 LA2GH WE9A	1161 DJ2RB F6FYD K9CJM	1148 CT1IZW DL9DRA K5ZD MD0CCE W5HY WA4AFE	1137 JA2THS JA9LSZ OH2DW	1124 ON4ATW	1113 AG8L EA5AR F9CI K3UW K9BWI RA3DNC
1171 HB9AZZ N9FH	1160 F6IMB K7PO	1147 DF7ZS JH3PAS K0MP N4HGZ SM3DXC	1136 W1JQ	1123 K0TV SM4BNZ W4REX	1112 JA2WYN JE3CYW KD2OV W4DKB
1170 JA5BEN JF1KKV K1AJ	1159 DF5AU DL6UAA K8VJV W8HW	1146 GW3SFC I4FTU K5AC K6JAT	1135 N2IC N2NL NX0I WD6L	1121 DU1KT IK7UFL KH6DX LZ1CY	1111 DS4CNB N9EN W0UVC
1169 W7AH W9XY	1158 JJ3FRB OM3CND UA3LAR UX1AA	1145 AB5GU DL8SDC JR1EYB	1134 N0RN	1120 G3PMR RW4CY W0QD W6SL W9BB	1110 K8DJC
1168 N8II W1GQ W3CC W8FN	1157 TA2RC W2QO	1144 IK0OER	1133 K4CSB N4NN	1119 DJ0MCH	
1167 WB4KTC	1156 K2CS		1132 UA4ARL US3IZ W9KIA		

1109 K3IXD K4YL RU3QW	UA3DPM	1088 JA3AYU UR0MC	SM3CBR WK4Y	K6PJ K9JJR LX1DA	IZ6ELF JA2BL K1LI K4OCE KL7HBK WB8IZM
1108 I7CSB K1DW XE1RBV	1099 5B4AFB K6LD N3VA UR6QA VE7VV	1087 I1FQH SM3DTR	1075 DS5WQT GW0ANA JF2WXS KA4LBD RN3QO SM2EJE	1065 EA1JO	
1107 CT3BX JH0MHR K8KS	1098 VE6KC	1085 AA9AA DL1DUO G0BNR JF1RDC PA0ZH	1074 JH6JMN W9IM	1064 W4SKW	1051 N9AKR
1106 DJ3EJ JA8DRK K4VIG WS4H	1097 K6LRN N7TK VR2PX	1084 CT1ELC EA3DW OZ5NJ PY2OW W1RZF WW3S	1072 IK8CNT UA0LDW	1063 DS1JFY W2FB	1050 DL3NM LA1FH WA4JQS
1105 F6DAM W5GVP	1096 W6ZPL	1083 RV3DB	1071 IK0HFO K7UA	1062 JA2MNB UU5WW	1049 K4WZ S58T W5RYA
1104 DF2UH EA1YO EA7OH HL4CBX WA3I	1095 KB1JZU N3KR RL3BM W4CZ W6MVW	1082 DK2LO E74A JA0NPQ K4SO VE3CFK	1070 K5YG K7KJ W0YVA W1WN ZS2DL	1061 K8AJR N6IBP	1048 AA6K AC9A JA1PTJ K2QE RZ3DX
1103 JA5NPV JM7TKK	1094 N2ED N4OA W8SET WB3JFS	1081 LA2RZ	1069 PY5IP W4HGW WB8YJF YO3AIS	1060 HA5LQ N4GG SM5AOG	1047 UY0MM
1102 KE9ET NA4CW W5JAY YV5AMH	1093 JA3AAW K4MM	1080 I5ZJK K9NR W8TE	1068 I0KRP K6TAR KY5I VE3UZ	1058 E73W	1046 NX7K W3EL W4SW
1101 9A2JK IK6CGO KJ7WY N5MT	1092 JA8BAR W7DN ZL4AS	1079 AK3E CT1BOH	1067 AB5RM F5NBX K6OHM SV1AOZ WZ8P	1057 K5KG PT7CB	1045 AH7C IK4AUY JA1BWA
1100 N1WON N4TD N6JM UA0YAY	1091 DJ5IO JF1CZQ JR0PJR	1078 A35RK JL1IHE W3JXP	1066 DK8FS K3SW K5UN	1056 AB6CF DL6OCM	1044 ZS6P
	1089 JG3SKK K2TA K9SUH ND9M W2EQ	1077 HK3BZO KF8N		1055 KT1V W6VIO	1043 KI6PG KR5C W2OIB WA1ECF
				1054 HA5GN WX0Y	1041 JA6COW K7VV UA0SR
				1053 4Z5AV HL1XP	
				1052 DL5ZB HB9BZA	

W6BCQ W8SAX	NC9T	1022 DL4SZB K1VSJ N1BY	1013 AA4FU EU1TT IK5RUN JA9FPI K0WK N2BT N7TP W9KX WD8MGQ	1007 9A2X IK6DEN K0UU
1040 DK6WL GM3WIL K6RG KD4OS	1031 KR6C LA5XGA	1020 DJ9KV IZ5GST JA2ATE JA2KTP JA7LMU JJ1BDX JQ2NBX K4EM K8FL KP4L SM7CZL W0RI	1012 DH5JG GM4FDM GU0SUP K1RV K4BOE SM4EAC SP6EIY UA9CGL WA0GOZ WA9IVU	1006 K4GK KZ8E
1039 DJ9HQ EA3ESZ JH3CUL KH2X N2SQW UT4EK WD4PDZ YB3OSE	1030 EA3EQT EI2JD G3AKU	1019 EA1WX IK1RLI IK8OZV K1UM W5XG	1011 JH3SIF K1NJH LA8SDA SM5YOC W4HPW W5DM WS1L	1005 JH0NBN KB8NTY WB9UQE
1038 OH1XX VE2WY	1028 AA9WO JA2QCX N5XUS SK5PZ	1018 HB9DHG I1LGR I8PND JA1CMD JA2QPY JA6IVR K4WA K7WK UA9AM	1010 DS5ACV I8OCA JK1UVP JM1JIV N4LUF ND8L W7PEB WB4YDL	1004 IT9ZGY JA1CC JA6VQA N3HYB W4TE
1037 W1JA W2CDO	1027 DK9KX DL2OE KR0I KR0O W4CK W5VY WA3AFS	1017 AH0W/W7	1009 K6ND NE0U SM6WET	1003 JA3UNA N6HY NP3D W1TYQ W5GA
1036 K3XC N3AIU W6RFL	1026 JH8JPK JR1WCT UU1JA W8GG	1016 DJ5KL	1008 JA6ARJ K8MVZ OH2FT W9LYN	1002 9A8A IW0HOU LA9JKA NX1Q SM0XG WA5NOM
1035 ND6S SP8FNA SV1DVX W6IS	1025 I5FLN K5SM RA3AA WA8VSJ			1001 RX3BP WF2Y WF4W WT9Q
1034 4K9W F5JSD G3VXJ S53X W4ZV	1024 JA1MOH JA1QOQ JH1SWD S51NM W1MI W1XV W2PS	1015 I0ZYA IZ1BII KF2DT		1000 DL6FCB K0AZ K7PT KH2L OZ7BQ RZ3DU
1033 JR5VHU N6IG UA4HAU WA8JBG	1023 HB9RE JH1XUM NK2H W6LJS	1014 RA9SAS W5XC WR4AP		
1032 JJ1BMB				