

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 26 May 2012, there were 340 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.

3197 I4EAT	3130 HA0DU	3064 IK4WMA	3026 UX0UN	2995 KJ9I N2QT W4TO	2954 N1DG
3188 SP5EWY	3127 OH2BU W9ZR	3062 K4CIA	3025 VA3DX	2991 JA3EMU	2952 K3FN PY2XB
3186 OZ1LO	3125 OZ1BTE	3061 K5NA	3018 JA3FYC K9QVB	2982 OZ3PZ	2949 W4VQ
3171 EA8AK	3113 G3KMA	3056 K4DY	3017 W8UVZ	2979 W0BV	2948 DL4MCF
3167 DJ6RX	3109 W3UR	3054 G4BWP N4JJ	3014 K2TQC SP2FAX	2977 NN4T	2947 W6XA
3166 W4DR	3101 K4PI	3053 W7UT	3013 KF2O	2975 JA4DND	2946 K3UA
3148 N4WW	3093 OH3SR	3049 SM5CEU	3011 N4CH	2973 DF4PL	2945 W3YX
3145 DF3CB	3092 CT1EEB	3048 SM6CVX	3009 SL0ZG	2971 JA2VPO	2944 N4MM
3142 K5UR	3088 DK5PR PE5T	3044 JH4IFF	3007 K4MQG	2970 PA3FQA	2939 JA4LKB SP3E
3140 SM0AJU	3087 DJ2BW	3043 SM3GSK	3005 N2TK	2966 G3XTT	2938 W2YC
3139 K8MFO	3079 4X4DK	3034 IK1GPG	3003 I4AVG	2963 JA5AUC	2935 HB9BIN
3133 W1JR	3075 JR2KDN	3032 W3LPL	3000 JF2MBF N0XA	2957 ON4IQ	2934 DJ4PI
3132 W1NG		3027 N2LT			

2932 N9US	2893 N3SL	2844 N8JV SP7GAQ	2813 UA4CC	2768 AA4V	2740 W0MHK
2931 G0JHC	2892 K4XO OK1MP	2840 W5OZI	2811 SM6CTQ	2765 UA3AB	2739 RZ3AM YV1DIG
2929 R7LV	2889 W4PK	2839 SM3NRY	2809 DJ5AV G3TXF	2762 JG3QZN WB6RSE	2738 N5FG
2928 JH4UYB	2888 G4OBK	2834 IV3JVJ K3KO K5XX	2804 UR5EDU	2761 NI6T	2737 9A2AA W6UB
2927 WK3N	2886 PA0WRS	2833 SM6CCO	2803 W5XX	2759 SP6CIK	2736 RA3DX
2923 NR1R	2883 K4QL SP9FKQ	2830 N6AR	2801 IK5HHA JA1UQP JO1WKO	2758 UA4HAU	2733 HL3IUA OE5NNN
2918 AA7A DL7MAE	2882 SP8AJK	2829 VE3XN	2799 VK6HD	2755 K5ZK KP2A	2732 N5ORT
2917 JA2JW	2879 N3XX	2828 JH2FXK PY2BW	2798 9A2EU N5AW OE5KE	2754 IK6DLK	2730 K0IEA
2913 N4XM	2875 PA0TAU	2827 K1ST	2791 SP8NR	2753 G4PWA JA1BK	2729 N9IW UA4LY
2910 GM3YTS NR0X	2867 K8SIX	2824 JA4MRL K4IQJ NN1N	2787 W1DIG	2751 JA4DLP W1GL	2728 K0SR
2909 N4KG	2863 JA5EXW	2822 N4NX	2786 W0YG	2750 9A7V EA5BM JA1KQX WD5COV	2727 RX4HZ
2908 AA6YQ	2861 JA2DPC N7RT SM6CMU	2820 DK5WL K4XG RW2A WB9Z	2783 I4EWH JH3VNC	2748 K6TA N6JV	2726 AG9S
2907 SM5AQD	2860 OE6IMD	2818 JA5IU	2777 N4AH UA3AGW	2747 JA1EOD	2724 K2VV N5UR
2903 K4UTE SM5DJZ	2852 JQ3DUE	2816 JS2LHI	2776 UA3AKO	2744 RG4F	2722 JA1HGY
2897 JR3IIR K0EU	2851 HB9BGV	2814 UA6A	2771 G3LZQ	2719 ON4AOI	2716 SM6DHU
2894 W9RPM	2850 HB9RG			2742 ON4CD	

2715 VE1DX	2697 GM0GAV K2PLF	2673 JI8DGO K2UO	2646 DL2OE K2FF R7DX UA0FZ UA3AP	2623 EA5BY W6SR	2599 NO8D
2714 N2WK	2696 EA4KD W3AP W4UM	2672 DJ9HX W8GC	2645 KZ4V	2622 K5KLA KC7V	2597 SM0CCM
2713 W1CU	2690 N4DB	2667 UT5JAJ W7OM YO7LCB	2644 SP3EPK	2621 I0DJV W6RLL	2596 K9EU N2TN
2712 DJ8NK K1HTV	2689 CT1BH W3NO	2665 W3DF	2643 K0DEQ SV1RK WA4FFW	2620 HA5WA W6OAT	2594 G4PTJ SP1S
2711 UA3TCJ WT8C	2686 EI7BA K9NU R5AJ	2664 N5OK VE3EXY	2642 DL6ATM F6EXV K8ZTT	2619 K6AM	2592 K9CT
2710 OZ8BZ	2685 IK4PLW	2663 N4DW	2638 JA8RJE	2618 DJ4XA	2589 K4XI
2709 SM5KNV	2684 N2TU	2662 HA5AGS	2637 JJ2LPV	2617 F2JD JA2EPW K2UU	2588 DF9ZW K5DU KU0A N9AU
2708 N0AT R6AF	2683 DF2IS VE3FF	2660 AD1C	2636 K6FG W6VX	2616	2586 K1CP
2707 JH1GZE	2682 CT1EKY K4UEE	2659 JS3CTQ	2635 DK5AD JA2KVD SM7TE	2613 RU3FM WA5VGI	2583 N3KK W4FQT
2706 K5AQ WI8A	2680 OE1ZL	2658 G3SJX	2634 JJ3HGJ	2612 EA5RM VA5DX	2582 K0CA
2705 K4HGX KG7H N5ZM	2679 SM4EMO	2656 N5TY SM5JE	2631 W9NGA	2611 WJ4T	2574 GM3POI JA7JI
2703 SM4DHF SM6CNN	2678 CT1APE EU7A K8WK	2654 AI9L OE2LCM W9MU	2630 N9RS SM5CZQ	2610 RA6AU	2572 OZ1CTK
2701 JI4POR K4ZYU W9OP	2676 DL3ZA	2653 F6BEE K2RW	2627 JA3AZD	2606 JA2XYO K7NN	2571 KF8UN
2698 K5KC YO9HP	2675 N4CC	2649 JA0UUA JR7VHZ W8DCH	2624 N8BM	2603 DJ4AX JL1UXH KD5M	2570 DJ9KG
					2567 K5UO WA2VYA

2566 JH2UVL	2549 W4DKS	2527 AA4HP WB9EEE	2507 LA5HE	2482 N4GN	2454 JF1IRW
2565 PY2SP RA6AX RY7G	2548 HB9DDZ	2526 JA1ANR S58T	2506 JA7LMZ	2481 N8DX W5ODD	2452 ON4GG
2564 I4LCK I4MKN K0JUH KY7M	2547 SM3EVR	2525 JA1CLW YO5BRZ	2505 SM3VAC	2480 K0JY	2451 W7MO
2562 W0DJC	2546 W2LO	2504 OE1AZS	2503 K2FU	2479 K6YUI OE8HIK	2450 N3NT
2560 AJ3K DL4CF R9FM W5FKX	2545 WB9CIF	2501 N4QQ	2473 DF3GY	2472 ON4IZ	2447 OZ1FAO W2IRT
2559 AD5A	2543 AF9H DL1DA DL5DSM	2499 JA3GN SV1JG	2471 N8KOL W5XC	2444 DL9TJ JA0EOK	2443 K2PK N8DJX PA3EWP PA5TT WA9CVK
2558 JA7MSQ W5ZN	2541 JA7KY K8TL W7KNT	2498 HB9DDO	2470 HA1RW	2468 N6DX	2442 G3NDC
2557 K4HB	2540 W9IXX	2496 K8IU OE8RT	2467 JA3DY	2466 IK4HLU	2441 JA4ITW LA2PA
2556 K4MWB ON4ON	2539 JI1DHY	2495 DK2JX JF1WPB	2466 IK4HLU	2462 IK2QPR W2SM	2439 I5ZGQ
2555 K4XP N6ET W2KKZ	2538 WB4OSS	2494 IK6FWJ W1BR	2461 K5EK	2438 JA6BJV	2436 W1LW
2554 AA1QD I5HOR N8PR SM0KRN SV1DPI	2537 K8BCK NJ6P	2492 K8GG SP7ITB	2460 IK8HJC SK7AX VE3LYC	2435 ZS6EZ	2433 W7LR
2553 9A2F KC9ARR VK3QI	2532 AD5Q LA8PT OE3GCU	2490 S54E W1MK	2459 WB4TDH	2431 JA6TMU	
	2531 JA9RRH	2489 UT2UB	2457 N5GH		
	2530 SV1FJA	2485 OE4PWW			
	2529 JH1TWT RA3CQ	2483 DK6WA			
	2518 JA7MA				
	2516 DJ9ZB				
	2515 KV7K PY4OY R8TX				
	2514 G3KWK				
	2512 I2EOW IK8EPC				
	2510 W5TCX				
	2508 JA7IC RA1AOB				

2430 DJ0MDR	2412 NW7E	2390 JL2JVX	2370 PY2YP	2349 KE5K W8LGJ	K1LPS
2429 UT5UGR	2411 W1YY	2389 N4XR	2369 DK2NG	2345 JH3IMR	2318 K9JF KD6WW
2428 K7ZA	2410 JA2AH UT9FJ	2388 IZ5BAM K2SHZ	2365 JA3APU	2339 HA9PP	2317 I2MQP VE6LB
2426 K8AC RJ3AA SP5DIR	2408 VE3EJ	2385 HA8IE	2364 SM6DYK W1YM	2337 WO2N	2316 W1FJ
2425 EW2A K1OA	2407 J12KXK	2381 KA8ZPE LU2NI N7RO W1OX	2363 AA9RN W4TV WB3AVN	2334 AB5A	2315 JA1FGB
2423 F3SG JA1GHH	2405 NU8Z	2380 AA1V F3AT KG6I RA0FU SM0BSB	2361 K1KO	2333 KQ3F	2313 BA4DW
2422 CT3FT WQ5W	2403 JF1KKV N4PQX	2360 F6FXU	2332 I5KKW S51DI	2312 DJ4GJ K8CW	
2421 DL1AMQ K1NU	2401 PA3CSR	2359 K2CL	2331 F6BKI G3ZSS JA7MFL VE6WQ	2311 G4GIR N1IBM SP5CJQ	
2420 W4RFZ W8GG	2400 OE1WEU	2358 DK1FW SM5CZK	2327 SM7BZV	2310 JA1VLK	
2419 K1ZZ	2399 G5LP	2357 W8OI	2326 KZ2I	2309 XE1KK	
2418 W0EWM	2397 JE2LUN	2356 DL1EJA	2324 W6ISQ	2305 K7LJ W5BPT	
2417 W3DRY	2396 DJ5JH	2377 WE7K	2354 KK9DX	2322 G3VKW K5LJ	2304 WA1JMP
2415 AC0M W1YIF	2394 JF3KON OH2BLD W1RM	2375 JA5WIZ OE8SPW	2353 W4WM	2321 W2LK	2303 K2SX SM6BGG
2414 JA1ADN K7BG	2392 LA2QM W1ECT	2374 KS1J	2352 JR1BLX W8AV	2320 K6XT	2302 WA2NPD
2413 JA2AHH	2391 OK7GU	2372 I6FLD K9YY	2351 PY5HOT W9RN	2319 DL2KQ G3NKC JA1WPX JA8BNP	2301 JR6LLN W8DX
		2371 JA1GRM	2350 K8BL		

2300 SM5ARL W4BP	2274 GM3PPE RX3AGD	JA7QFU K6YRA YL2MU	2229 EA6NB	2203 G3SNN KA7T	N4QS
2299 9A2NO	2273 JA1SJV N4MHQ SP1MGM	2253 DK0PM K9IR K9MM	2228 NI0G W1KSZ	2202 K2TE S52OT	2180 K6DT
2298 K8QM	2269 W2WG	2252 R9TO	2225 WA0I	2200 JA1TAA	2179 KM1D W1ZT
2297 HB9AUS K4PB K5MC K8VFX N4TJ	2268 K6GXO	2249 AJ6T	2221 EA9IE FG5FR	2198 K3PA	2177 I5NPH JA1DM
2293 W2OO	2267 K3WA	2248 AA8LL HA7UW	2220 9A1CAL	2197 JF6WTY W4FC	2176 PA3ABH
2292 K2XF	2266 UY5ZZ	2247 OZ1AXG	2219 EY8MM	2196 JI1NJC JR4LNG	2175 K7WP W2PK
2291 K8YSE	2265 IT9PKO JH1NYM W1SKU	2246 K8YTO OE3EVA	2218 SM7CQY W3CC	2195 JF0EHX JR1MLU UY5AA	2174 N2BJ
2288 JM2RUV K6KLY	2264 HP2AT I5CRL	2244 G4IRN	2216 UA3DPM	2194 RW3RN	2173 W6JRY
2287 W5FI	2263 JH4FEB	2241 AB0CT	2214 IK4DRR	2191 DL1SP WA2HZO	2172 4Z5CX JF7XKY SM4CTI
2285 W5SL	2259 DK2GZ F5CQ	2238 SM0NJO	2213 W1TSP	2190 LA5LJA	2170 EA2IA
2284 W2MF	2258 N8PW WP4U	2237 JA6BZI UT7UW	2211 G3TTJ N4JT	2189 K1NTR	2169 OE6DK
2282 JA1WSX	2257 K4TT	2235 UA9FAR	2210 N2LM	2184 NW6S	2168 JA9LJS
2281 JA1HRQ KI6T	2256 HB9LCW	2232 N4JF W2AY	2209 JE2OVG NQ1K	2183 JE8BKW K2NV	2166 4Z4DX I2VGW
2278 DL8LE JA9AA	2255 AB4IQ	2231 KJ0M	2208 DF2RG	2182 LA7AFA UA0CW	2164 AA4SC UA9FGR
2275 JH0INP WA8WV	2254 AD6W	2230 K5BG	2206 W7AO	2181 K6KO	2163 SV1GYG
			2205 EA8BYR		2162 SM4OLL

2161 JR7BDQ N7KA	2142 G4CCZ	JE1GWO	2105 JH4CBM	2084 9A3SM	2068 DL3IE
2160 KM4H	2139 JR1DUP K7ZD	2122 KN4F LU3CQ	2104 DK2LO	2082 K1EFI W5WT	2067 N5XZ
2158 JA1DOF K2TK N7US	2138 K9IW	2121 SM7HCW W8MHW	2103 K8FL	2081 KU4EC	2066 UA3TT
2157 JH8RZJ	2137 AA8OY G3IFB K2EP	2120 W2YJ	2102 EA5GPQ	2080 JA2FJP K5GKC K8ME PA3C WC5N	2065 IK2YCW
2156 EA3GHQ I3BUI W3OA	2136 NA2M ON5UE W0VX	2117 IK5PWQ JA1LSP PA7RA PY5EW YU1FW	2099 DL9RCF	2079 JA2BDR KC6AWX ND5S NI0C W4OX	2062 G3OAG VE3VHB
2154 SP3CGK	2135 KJ9C R7FK YV5NWX	2116 KQ0B	2098 GM3YOR KG8P	2078 AA5AM DL2FAG	2061 IK4MSV K8AV NJ7N
2153 JA0DWY JH1EEB R0FA	2134 DJ9ON	2115 JE2RDO	2097 JA8NFV	2076 N0KV	2059 JA9IFF SK0TM
2151 OE5FIN PY5EG	2132 PY5CC	2114 K5EJ KA1ERL W3GQ	2095 IK0PEA	2075 PA3GCV	2058 DF2NS DK9KX IK4DRY KF0LA PA1CW W9RC
2149 DL5CF	2131 RD3A	2113 EI9FBB	2094 DL6KR F9XL HB9CEX	2074 JA7PL N4XP	2057 K5TT SM3NXS
2148 CT1GPQ DF5WA JA8JO K0CS RU6FZ WA6YEE	2129 NF9V WA6F	2112 PA0JSE	2093 N5IN	2073 JL1ARF N6ED RU3ZX SM4BZH	2054 EA3GHZ PJ2MI
2146 AB5C	2128 W7CA	2108 BA4RF F5IL K1AR	2092 JJ3PRT JQ6RUP SV8CS	2072 W8IQ	2052 F6DBX NW4V SV1AVD
2145 DF3IS	2125 UA3ECJ W2RQ YO3CD	2107 JA1ADT	2090 OK1DH	2070 PY2VA	2051 I4ENO N1RK
2143 W4IS	2124 I0MWI K1LD RV1CC	2106 RW4CY WA1S	2089 K5WK OE2BZL W6YOO	2069 AI6Z RA4CC	2050 G4OWT
	2123 EA5AT		2086 K1YR		

2049 DL3OH JA2FGL	2032 UN6T	2017 JA1CJO RA3ZH	JL1SAM K4JAF K8EUR KE9L N4PJ SV1BTK UX1AA	1987 N6HC WT4Q	1969 KC6X N4OT W6IGK
2048 DL6CNG K2AJY UX1UA	2031 W0TM	2016 JH3CUL W2XI	2001 W2QO W4JO W7CT	1986 UR3EO WD5K	1968 DL2VPO HA7TM
2047 RK2FWA	2030 IK0MHR IK8YTA JA7ZP	2015 IV3GOW JA0CRI SM4AZQ	1999 N8RR VE1YX	1984 WA1FCN	1967 IZ3ETU ON4UN
2046 JH3GCN K7XB	2029 W5CIA	2011 9A4SS W8TN WB5JID	1997 F5PBM JE8TGI	1983 N6MZ	1966 CT1BOL HA5CW IK5MEN W6XK
2045 JR9LKE	2027 IK0HBN IV3TDM IZ1BII WE9R	2010 AB6QM JA3LDH	1996 JA0DIN RA3DA SM3PZG	1982 DM2DXA	1965 JA3MHA N5TW RA9CMO
2044 N9SF	2026 N5UL	2009 JA5BGA K7ZV	1995 N4ZH UA1ACG	1981 K2BA	1962 CT1IUA W4HG
2042 AA5AU GM0AXY JH1CHU K0GY UN5J VE6AX	2025 SV9AHZ W1EQ	2008 DJ2SL IK6GPZ JA8BAR	1994 JH1IAQ K2AZ OH9MDV	1980 JA1SGU J11CQA K3JT K8NKQ	1960 IK4HPU
2039 IK1SOW JE2HCJ	2024 OK1FED	2006 JA3KNN JA9CWJ K1HT N8MR ZL3JT	1993 JA6CBG	1979 JA4XH K9US RZ3FW W3LL	1957 IOWDX
2037 JA5AQC SM5SWA	2023 K2AT KF0QR N7TT	2005 MD0CCE	1992 N4RJ	1977 DL5OCE W7DO	1956 RA4CA WA1YTW
2036 JG3LGD N4IG	2022 JG1WSC N1SV UA0YAY	2004 K0XB	1990 UT3UY W5WP WB8ZRV	1975 AA1AC NT0V SP8HKT	1955 IK4CIE
2035 9A2TN DL9GFB IK1WGX	2020 JE6TSP	2003 AG4W DF3UB IW0HOU N4TL SM7BHH	1989 LY2IJ WA4LOX	1974 N7UN SV1IW	1954 5B4AHJ W8JV
2034 DF6PB W1EBI	2019 HB9DHK JA2DXD	2002 DL6JZ	1988 W4SK	1971 W2YE	1953 K4WZ
2033 K5WAF	2018 JE0VJV VE7IG W4JAM			1970 A45XR KE9I N2NL W1OW	1952 N5JB 1951 K9RT

N1NK	IK5ACO	WB8FSV	W8QID	K3UL N6QI WA4VA	1860 K5CWR
1950 OE1WHC RA3XDX RK9CWA	1931 4X6KA IK6SNR	1915 EA3BT	1894 K1ESE N0ZA	1877 NQ7R UA0BA W2ZI	1859 WB2GAI
1948 K1RO K5RJ YV5JBI	1930 JA2KSP N4AL	1911 JA3MF ZS6WB	1893 K2LS K7EG	1876 OH3BU SM5CLE	1858 WA4QMQ
1947 N7WO	1929 DL1RWN KW4V W1AIM	1908 JA7BVH PY2NQ W18R	1892 JA1CZI N1GC W0TT W4YCH	1875 W0HBH	1857 HA5AO HB9DOT I7CSB IK4ADE S55SL SV1LK WB8K
1946 KT1J W3GG	1928 JA2FBC NE1B W4ABW	1907 N3KS	1890 OH3JR	1873 JN1BMX	1855 W5RQ
1945 K5JZ K8KWT W6RKC WS6X	1927 RU3QR	1906 N5KD W0AWL	1889 W2YR	1872 9A1HBC SM5HV/HK7	1853 JA2XW N7DC
1944 NX0I	1926 EA3KU	1905 JH4JNG N5UW	1888 KT8X	1871 RU1AO W5KK	1852 DS5USH
1942 DK7YY	1924 IK2EGL OE5BWN	1903 K0KT K6FW K9ALP	1887 R9SG	1870 K3PT	1851 W8OP
1939 SM3LGO SP1JRF	1923 DJ5JK DL1DUL EV1R N2VW	1902 AF2C JA2EWE JN3SAC	1886 HB9AAQ K9RX	1869 G3LUW	1850 JA2FBY N1JP
1938 K2UFM NA2P	1922 LY3UM	1901 DK2OY	1885 JA1BNW SM7EH	1868 K1UO K4HMB LA1K N1AC SV1OZ W9MJ YU1CC	1849 OZ1ADL
1937 LA4GHA SM5BMB	1921 9A2JK ON4CAS	1900 K3WW	1884 HK4SAN S57AT	1864 N1LN W4RBO	1848 DL2UH W8MJ
1936 K1VW N1KC SV3AQR	1920 JA2BQX K7GEX N5LZ W1CKA	1899 JA9APS UA0CA	1883 UR5MID W0GG	1862 IK5PWN	1847 AA5AT DL5WW G4WFQ K5KV W2JU
1934 WA5IPS	1916 JA7XBG N8LJ WA5LFD	1897 F2NH	1882 DM1TT RA3ANL	1861 KA2NDX WA5POK	1846 VE3MWX
1933 EA5OX		1896 K8YC K9FD W2NRA W6YI	1881 N8BJQ		
			1879 I8IGS		

1844 CT1BWW OH2KQ	1828 DL1DUO JA1WTI K9TF N6UK	1815 HB9DDM KA1R	K8AJS	1783 IK4AUY JH1BAM K6PJ NY2NY RN3QN	1767 K2XB ZS2DL
1842 SP8FNA WA0ROI	1827 US0KW	1814 W0SR	1801 JH4RLY KA4RRU	1781 JH1IED SP6EQZ	1766 AH7C IK4BHO SM5CAK
1841 JA2TBS K4WS W3EL	1826 JM1VRW SM7NDX	1813 IZ3BJK N4AA N6HY	1800 W1YW	1780 JA2ATE	1765 G4BUE K6EID OH2OT W3DM
1840 DJ1TO	1825 F6DAY N5PHT	1812 PY2IQ W5IF	1799 K0KVR	1779 K4XR W7AV WB8B	1764 HA5BSW IK0LNN N2FF W9IL W9ILY WB2KSK
1839 DL4NBE	1824 K2BX RL9F XE1J	1811 JH8NBJ LU8EKC	1798 K4MS	1778 WC7N	
1838 DJ9RR	1823 K5GH K6UM	1810 K7PI N8TR	1796 CT3HF I2YWR K3PU W9DC	1777 G4XRV K9MIE	1763 N4UOZ
1837 KK2M	1822 EA3GP W1PX W7YAQ	1809 S52F	1795 G0OIL KT2C NN4R W2NO	1776 G0EHO	1762 CT1GFK JP1NWZ
1836 RA0FF W6NWS	1821 KA2D N4NN	1808 JA7FWR KQ8M	1794 WK7E	1775 XE1VIC	1761 AL7R IV3AZZ K0AZ N9BX
1835 DL5MHQ G3SVD SV1ACK	1820 EU1SA JR6SVM	1807 DJ0UT KE5PO	1793 EI3IO K4ZIN UN7JX	1774 W9BEA	
1834 WD0DAN	1819 JT1CO	1806 DF2PI WO9S	1792 K1IK K9QFR	1773 R3DG W3TN	1760 JA8EOT KB1JZU N8SHZ UA6FJ W6ENZ
1833 OE2SCM W2LE W6QUV	1818 HB9CZR	1805 W0HT WC5M	1791 SM2GCQ	1772 JE2PCY	
1832 G3UAS K4JJW NZ3O	1817 DL5AN W1AO	1804 W2GW	1789 K4NNX OE2VEL	1771 DS5RNM I1FQH	1759 W2WC W3SB
1830 JH1SJM	1816 9H1SP	1803 K4XD WC4B	1788 N3KN	1768 G0DQS KG2KJ N7MQ WA9YYY	1758 KG4W S55ZZ W8RV WB2AQC
1829 G3NOH		1802 IW0SAF K1ACL	1785 K5AB		

1757 DL2CHN JA7BSD K4YMQ SP5ES W4RDX	1742 W9VNE	K4VNY SP3V W4QN WD9DZV	W2RIJ W6KK	1695 RA1QD	1680 K0SD N2KX
1756 LA9TJA W5DNT	1741 K2AX RU6M W8QZA	1728 N6NO W6PBI	1710 K0BJ	1694 JR1EFG SM6CLU	1678 EA7DUD
1755 N6HR W3NS W5ZO	1740 JE2LPC	1727 DJ9VA W7WM	1709 JF1UVJ JG3HBO K3GT W2FV	1693 OZ1ACB W5LT	1677 K0KG W5PF
1754 HL2KV W7AL	1738 CT1CJJ IV3KFB JF1NZW JH2IEE N2NS RW0LT SM2DMU VE3ZZ W1ZK W9GXR	1724 E73Y	1708 NE9Z YV5OIE	1692 N4PY	1676 JA1JAT JA4DHN
1753 KE3D	1737 JA5JUG KW4MM W8CD	1723 NI5F	1707 DK0EE UX4UA WB2WPM	1690 N6QQ W4GMY WA2UUK	1675 JA2IVK JA3CSZ JH3SIF UA6YW
1751 WA4BIM	1736 G0BNR ZS4TX	1722 W8MET	1706 CT3KN KY6R WB2RAJ	1689 SP3FAR W5GO	1673 W6OD
1750 JA1QIW JA8JTH K0MN ZL2AL	1735 K0JGH N4SC RN9CM	1721 4X6ZK K9RR	1705 K3VAT KD1F	1688 JA0AXV K2AU	1672 NA5Q RV9CX RW3XZ
1749 K6SRZ	1734 AA8CH DL2AYK K4CMS	1719 JQ1ALQ N9UA	1703 OZ7DN	1687 AB5EB W1OG WA0SXV	1671 VE3YV
1748 AC0A W7NN	1733 W5ZPA	1718 DK1EI W4GP	1702 VE3DZ	1685 KB0EO	1670 JE1LFX W9RXJ
1747 XE2D	1732 DK5QK JA1KPH K4RO	1717 JA0LXP SV1GRE	1701 K5PC	1684 JM1TWR N7KO N9CK SM3DMP	1669 KR4W MM0BQN
1746 JA7DYJ N7IR RD3BD W3YY	1731 W7QDM	1716 IK8JVG	1700 IK5RUN JF1LZQ UT7QF	1683 G4IYY K9GA N0RN RU6L W8KA	1667 DL4SZB
1745 HB9BHY	1730 DL5SDF JE2URF	1714 W7QDM	1698 KJ6P	1682 W4CK	1665 DL7BA EA1YO RA3SS
1744 IK0DWN		1713 IZ4DPV W9BP	1697 W4DC	1681 HB9CRV	1664 AA0MZ KC5LK W9BF
		1712 OZ3SK	1696 MU0FAL SM5CSS		
		1711 N4JA			

1663 DL6UNF WF2S	1649 K9OW	WF4G	1622 DL1KUR JA6LCJ	1609 DL4RCK W8HC	WA4FLZ
1662 4X6UU W7FP	1648 N5KM	1635 KS4S W2GG	1621 N3CZ UA0FDX	1608 JA4FHE	1594 IK1PMR K7SP W7SX
1661 DL3EA	1646 CT4GO JA1SHE K4MK K7UA N9TK	1634 K2PF	1620 VK3FM W1HEO	1607 EI2JD JR2UBS ON6NR YO2CMI	1593 WL7E
1660 RN3OA	1645 W0CP	1633 K4MM N4XXM NW4M WD4LBR	1619 I5FLN N4ZY UA4PK	1606 JA1IZZ KD6UO W6RFF	1592 E74A WA1ZIC
1659 CT1FUH N4JQQ	1644 AB0X SM4CTT	1632 JA3EY W3OOU	1618 CT1IZW EW1CQ KS0M VE2TZT	1605 JA2FSM JA7LGE	1591 W5VU
1658 DK3QM JA3KZV K1ZZI K2GN SM6AOU	1643 IK2ANI K3GGN PY2WC W8UV	1631 KW3W	1617 N6KZ N9JV W2GFF	1604 UA4CR	1590 K7NK K8ZR W6GRV W8HW
1657 W2JLK	1642 K1GE	1630 4F2KWT	1616 KE1F	1603 N4XX R9SA W2CVW	1589 K1DG
1656 W4VIC	1641 EA7AJR ZL1BYZ	1629 NA9A	1615 HB9ICC K6ND	1602 W5VX	1588 I0KDF LA9FFA
1655 UR5FEO	1640 KI6CG	1628 K9CS SV1BYI W7YW	1614 HL3DE JE1CTA W0FLS	1601 EI7CC W8WEJ	1587 AI0O WA0MHJ
1654 K9MBQ KB9VF	1639 JA4FM JA9FAI JH4BTI KR4F	1627 AC6HY F5JSD	1613 K3KY KF4MH W3BG	1600 4O3A IZ8EEL JA5NPV	1586 JR4VMS VR2MY WO2T
1653 HA5LQ OH2RI WA1PMA	1638 W4LIA W9XT	1626 W6CUA WW3S	1612 IK7WPC JA7BWT K4JLD SP6A	1599 JG1SWM SM6TEU W3UA	1585 JA1HSF W9PZT
1652 N7NG	1637 N6OJ RW9SG W5QM	1625 RV4LC	1610 WA3AFS	1598 W4SO	1583 DL6XK
1651 EI6FR	1636 W9JA	1624 JF2DND W3MF W8LRO	1596 I5ZJK NK0S	1582 K2MP OZ5NJ	1580 CT3DL HA1RB
1650 K0DEW		1623 KM1C ON6AA			

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1579 DL1FKA JH4JLV	1565 AG5W	1553 RA3AUU	1539 HK3W HL4XM JH2KXN N2CQ PY2RO UA1AIR WS1L	1529 9A4W HA5VZ K8JJC W8WM	
1578 JH0MHR	1564 KB6NAN KG6D N3ME	1552 PA0GMM	1551 G4IUF KN5O	1528 7K3QPL CT1AHU DL1DWT JA0EKI K6FM M0CSD RZ1AZ	1518 UT3UX
1577 JH1WJR W9HP	1563 9A2X JH8SLS	1549 N3RC SV1QN	1538 JF1RYU RA3DNC SM5HJZ		1516 EA5KA HL5FBT N1PM VE1DUN W5WLA
1576 JA2ZL	1562 HB9AAL JE8LWZ	1548 SP7IWA	1537 EA1CP JA1CMD K6RO K6TS N1RJ RZ3DX RZ3EM W8SAX	1527 EA5RU S53MJ SP3XR	1515 JH6WMJ K8FC LA5XGA WA2USA
1575 DL5XJ UN7TW	K9DT WA3GNW	1547 OZ2RH		1526 VE1JBC VU2NKS	1514 AG1I W7TSQ
1574 W1WLW	1561 9A5CY HL3GOB KE9S ON4ACG	1546 K1DX SP6IEQ			
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1570 G3WW	1560 WD8JJA		1535 JH2SON UA0SR	1524 K7CMZ W0KCJ	
1569 IS0MVE KH2L	1559 KA6A WQ7B	1544 JH1AGU K4WES N0IJ N5ID N5PA SM5FWW W6DCK	1534 FM5CD JK1EXO	1523 JJ3FRB W0ANZ	1512 DK8UH JF2OZH
1568 CU3EJ DF1ZN DK4TP N5ET UA4SKW	1557 F5INJ		1533 JA1SYY SM0DSF SM5DAC		1511 SP1MWK VE3VC
1567 K2BLA K9UQN KM6HB N5FF W1OK W4UFO W8KEN	1556 JH2AYB K1CBK K8UT N6EM	1543 4Z5SG WW1V	1532 N7HN W3KHZ	1522 JG6MQI K5QX KA9CFD KE9ET W8LKG	1510 JE1PNX N6RV
1566 IK6GRT	1555 K1XV K7FL KE4SCY	1542 G4VXT KG5UZ S57XX	1531 DS2BGV WS4C	1521 HB9BYQ JA1BNL K6RG	1509 N8NN UA9MC
	1554 IW0HQE KM3J N1IW N7OJ	1541 CT1ELF EA3DW I5OYY	1530 9A1R	1520 SM5ENX W5FL	1508 AB9V EW4MM

1507 JA6IVR K9LCR ND0N	1496 K6CF	SM5BNK VE3CFK	1471 HB9BXE	1455 ES1FB KX2A	1438 W4GF
1506 DJ3AS	1495 IK0FUX IK2OHG W4LSC	1483 CT1DKS HB9DHG JI1UHZ K5CR KA1LMR W0IKD	1470 AA7XT K5YU K7HC RW4NN	1454 K5OVC	1436 I8NHJ K8FH
1505 RA9AB	1494 W4PGC W7HUY	1482 DL5KUA I0GKP LU4FPZ N2BI W6CYX	1469 OK5TK WA4DOU	1453 EA5AR N6PF VE7VF W2TX WC6DX ZL4AS	1434 AA4ZK
1504 UT7EC W3MC	1493 JD1AMA N6IG PA0JNH RA3TT VO1HP	1481 JJ1KXB KJ5PQ KX1A	1468 G3KMQ	1451 CT3MD	1433 N7BT
1502 IK2DUW RQ3A	1492 SM5AOG	1480 N1ZJ	1467 JA2JPA	1450 K1KNJ	1432 IV3TMV
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1499 AA0ZP IK4GME	1489 JA1BPA K0THN W7JEN WK4Y	1475 JA1AML JA2MOG OK1DX W4WG WA1EHK	1464 KR6C OK1CF RW7M	1446 K8ZZU	1429 IZ8EJB JA2ACI
1498 DF6TC JA1DFK JA3CMD JH4DYP K2FW RL3FA	1488 IK2ZJN KN6KI S57AC	1474 CT1BOH JA1PTJ W6SL	1463 I5XFD W4OV W4ZYT W6JTI	1445 AG3V DS5ACV JA8BOV JL1WQO	1428 JF2SKV OH2BCK
1497 K0JN N9XX	1487 W8FN	1473 DF5AU VE3KI	1462 VE3QAA	1444 KO4PY	1427 DL6NW DL8SCG LX1KC
	1486 W2OIB	1472 K1SM	1460 HL2CFY	1443 WA2UBK	1426 VE3UZ WB2HJV
	1485 K5DV		1459 NI3P	1442 JF2VAX	1425 ZL2IFB
	1484 DL5XL		1458 KN6DQ NQ3A ON4ANN	1439 JA0FSB JH8WXF K3PP N8VV NC4RB	1424 W6SHY
			1456 K7VC		1423 JA2VMU KP4DS
					1422 N8SNM

1421 DJ1OJ IV3KVC	1409 9A2YC	KA1CRP WB3JFS	1381 DK3TL IK7XLU R5DT	K7ZZ SM3RL	1358 K8EJ W4PRO W4WX
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1419 G4NXG K1UI	1407 DJ2VO DJ5DT JR0PJR SV1CQN	1393 IK6EIW	1379 R3BM RU3UN VE3EK	1368 AA4R JA8EJO UA1OMS	1356 AB1J KN7Y RN3OG
1418 AD6ZJ	1406 HB9AZZ WS1F	1392 AC0X JR7WFC KQ4EE ZS6IR	1378 K9IL W2UDT	1367 JA5XAE UA3FX	1355 IOEKY
1417 AE5B K9SG W6WF	1404 W5QP	1390 NA2U VE6KC W5GZ	1377 G3VQO JA4GXS KD2GC N0AH W4TNX	1366 CT1ILT JA1FQI JA2XCR K5UZ	1354 W1TO
1416 W5KFT	1403 HB9AGO JA4IYL JM1LPN	1389 F4BKV WO6M	1376 JT1BV SM3DXC	1365 K0VXU	1353 HL3ERJ IK4HLO K1DW K5RK
1415 AI9U FK8CP K3JGJ W4AXL	1402 JA6JNF	1388 IZ8GGF	1375 GW3SFC K0FF K8SIA K9MUF KG4CUY W0ZS	1364 4Z5MU DL1TRK SP6EIJ	1352 JJ1OKK K4YYL WB7B
1414 JA1NWD N3RW	1400 JH3HTD K0QQ NK1K WW8W	1386 JA2VHO K6RK	1374 JA3EEM	1363 DL6OCM JR3QHJ	1351 K9HQM RN3CT W5PJR
1413 JR1TNE K5MT RX3BP	1399 VE7BV	1385 JE3EDJ LU8ADX RA9SC	1373 IZ0ADG JA6XE K2DC	1362 W9VG WE2N	1350 JA9RT WO5I
1412 JA2VQF W7PEB	1398 JA3EJG KP3AH	1384 N2LQ N4GG OE1JIS RW3SU W0RXL	1372 JA2CGH KB4CRT KK0DX N2FY VE3MV	1361 K2CDJ K5OT	1349 I8DVJ
1411 NE0DX	1397 DJ8WD	1383 DL5XAT JJ1CZR W8HB	1371 DJ8ES	1360 JF1MTV K6ZZ SM5OJH	1348 JH1OGT K8VD N5KA W2CG YO4AUL
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	1395 K3SV				

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1345 G3WPH		1323 DJ5EY	1310 AA6PW JH1QDB W8CRM		1289 IK5CBE
1344 K3LR	1333 N4HN WA6TLA	1322 DJ5IO JA2LHG JR0EQQ K4WY		1299 G3GAF JH7IAJ K3WC K4AU N4NW W5DM WF4W	1288 JI1CYX PY3JZ
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1342 IZ3ENH JA9GPG W7AJ	1331 K1KI KE8UM	1320 JR1WCT K4JUJ N3AO	1308 HC8N JA1DDZ JA2CEJ K4KAL N9RD	1298 F5UJK	1286 HA5GN IK0XIH JA7KQC JF2WXS OK1DWC W7KW
1341 DJ0MCH K2CS N4OA SM2HWG W6OUL XE1RBV	1330 EA1KY OH2FT SP3IBS W9SE	1318 JH8JYV	1307 SM7MPM	1297 DK8MCT KF7PG KM4A N3UA XE1ILI XE2MX	1285 JA2MNB JA3MNP NP3CW
1340 K3BZ W7BEM	1329 K1DC K4SE	1317 KI1U VK6LC	1306 AA3LX DL1SDH YV5AM	1296 AE6Y K4ZA K5ALQ W8TWA	1284 9A8A CT1ELC JR1BAS K4GN W1JGS
1339 K2MK	1328 W0IJN	1316 GM0VIT JM1HJG UA3QNS	1305 4Z5GV K0HQW K0TV	1295 K7ORK KZ7N VK2CA	
1338 KK9T N3AF	1327 IK5DNF K4LQ OZ1HPS WN6W	1315 K1AJ VA6IK W1ZS W5VY	1304 IZ8DEO		1283 E72U IK0OER JR0AMD K8AJK W3ABT
1337 JK1EBA NA5S	1326 ER0FEO JI1VVB K2IXQ KU2A OH1XX SV9COL UA9SC	1314 N2DXJ W5EC	1303 IK6OIN	1294 AD4AA IV3ARJ K0XN N6OU PF7M	
1336 IZ2AMW JH2AJY		1313 K9CJM KP3R W1JMM	1302 G0DBE HL2WA KB2XJ W7PAQ		1282 G4FTC IK6BSN N7TY W8WVM
1335 AC5AA DK5DC JA3KWZ K4WNW SM7DXQ SV1CIB	1325 IZ8EDJ IZ8FWN RU3DX	1312 N6VS ND8L W4HM W9RB	1301 JA2CUS N2WLG RX4HW S51NM	1292 K7AWB K9ZG KN6H	
				1291 KB8VAO KG6B	1281 DJ9CW K0ABC W2EQ WE1P

1280 K0SQ K8DV SM0XBI	ZP6CW	1259 DC8TS K1WO W4DF W9AJ	1251 NC4AA	F6FYD W2TB	1229 JM1JIV N9FN W3JXP
1279 I5SDG JG3SKK N3RD W4QG	1269 K9AU SP6JIU W0YVA WB8YTZ	1258 JH1SWD K9NR KI3O S51DV	1250 N4HID	1240 JR3MTO LA3WAA W1JA WA6JA	1228 AA4NC DK3DG HB9DLE K9FN
1277 K6BZS W6AEA	1267 A65CA JA5SUD	1257 4Z5FL JN1NOP K5PI W1GQ W4REX	1249 F9CI JA4CZM JL3JTD K5VIP KI7HO XE1L XE1R	1239 JI2EMF WD8LTM	1226 DL3BUE K1PT PA0INA
1276 DL4CW EA1AUS I2LXA K6LRN N1BCL ND6G W9XY	1266 IK8CNT K7PO VU2PTT W4NE	1256 JH8CFZ SM4BNZ VE7UF W3HER	1248 JE2UFF W1ECS	1238 E73W K5EWJ KD4W KR0O RW3AFY VR2PX WC4V	1225 IK5BAF K2OGD KH6XT N1BY SM3CBR VA3IC
1275 CE3FZ SP7CVW UT7UU	1265 HA5PT HA5UK N5DD VE1OP WX0B	1255 7J1ABD DF7ZS JH4VDP K8LN W6RFL	1247 AA6K W4AO W4MPY	1237 VE2BR W2EJG ZS2EZ	1224 DL6KVA IZ4DIW KA5KPE KF8HR SM5BFJ W0IZ W0VD WB6AXD
1274 AB6CF AF5CC JA9FO N4DWK	1264 9M6YBG K6UNE N2SQW	1254 JR6FC K0BX K5NZ K7WE KP4DKE SP6HEQ WA8CDU	1246 DL3ZH SM5YOC WA5NFC	1236 WA2VQV	1234 W2IZN
1273 I0YR JA3APL KM3V N9AG W6SZN	1263 G4DJX W5LE WC1M	1253 KK6T N0VD N2ED NN7X W4KA	1245 K0KO W4WJ	1233 JG3WCZ LA7QI ND4V WF5E	1233 K4VZ W0GJ
1272 DL6UAA EA5XV	1262 G3HSR JA8EAT W7/DL1UF	1252 JK1BSM RL2A	1244 IK0HFO JH1VHU W1JQ	1232 OZ6EI RU9UC	1222 N8XI
1271 JA3AYU JL1XMN	1261 AA3B SM5AKS W9YE	1251 F6HDH HL4CBX I1WXY JA6BEE NE0U VE7CV W5JAY	1243 F6HDH HL4CBX I1WXY JA6BEE NE0U VE7CV W5JAY	1231 DK1WU DL9DRA SM5API	1221 EA1JO N1QY NP3D WX0V
1270 G0BLB KL7HBK	1260 DF3FJ KE5FXE W4AG W4HGW W7JW WB4YDL	1250 F5AQB	1242 JH4CPC LZ1XL	1230 JR2PMT K1ZN ZL4PW	1220 AB2E N7RP UU2JQ

1219 GOVXE JA1JMF JA6MWW JE1SYN NA2X TF8GX W6BCQ	AK1N JR3VXR W8NN	1198 DL2JIM	1189 VE3JV WB5AAA	W2CDO	1168 K0KP KE4UW
1218 K2FL	1208 W0CK WD4OIN	1197 DL1ECG DS4DBF EW3CW IZ0CKJ JF1RDC JR5JAQ OE2GEN	1188 HB9TMW OE6CLD PT7CB	1179 JA6CM N4UFO RZ3AA W4SKW	1167 N4TD N8NH SM2EJE
1217 JR7MAZ N9FH N9QQK W4NK	1207 W6CN	1196 N8OC ON7DR WB3D	1187 HA8FW JH2AQI S58J W5ZE	1178 CT3EE IF9ZWA RN3QO W0UVC	1166 7M4HXF JA4RED JL1OXH OH1XT VK7ZE
1216 IZ0COK JP1IOF	1206 9A9L I5KG JA2DLM JF7DZA LA9DFA W8SET	1195 JA0GZZ KY5I	1186 JA1PAH K3TN NY0V PZ5RA	1177 HL1AV JH1EIG K0OK W6DX WO5D	1165 JA3AAW KK5OQ
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1213 JH7FMJ	1203 CT3BX K9SUH KK0M N7TK	1192 DJ2RB JA8ZO JK1AJX K6UXO NX4D W0SA	1183 N3OC W0KEU	1173 DJ3XD JL1IHE K4CSB	1162 I4FTU
1212 F6DAM K3NK ZP5YW	1202 IS0AFM JA8EKU K6MM	1191 JP1SRG LA8WG N5VYS W9FXA	1182 K6GEP KI5T PY2KP SP3DV	1172 DK8FS NE5S PA2R	1161 F6FFR JP1HDK R3OK W7IUO
1211 IZ3KNK K3XC N0ABA ND6S	1201 IS0/YO3RA JH1BSJ K2RSK WE2K	1190 HI3TEJ HL2FDW K4RP K4SB PA7TWO SP4K	1181 AA4FU DJ6NI DL2RTL HB9SLO ZS1EL	1171 K2SY SM0MPV	1160 AJ9C ER3DX
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1158 K1YT PY5IP	UA3LAR W4HZ	WB3LHD	JA3VPA K4YJ NA4CW WB0TVY	JA0RYN K9JE KI7AO	1109 DS4CNB ER1DA IZ4MJP KH6DX RW6MBC
1157 DH5JG GM0VRP W4AVY	1148 N8PCN ZS1A	1137 K7KJ UT4EK VA3AYA	1126 KE6FV	1118 AK6I IK2PZC K3GW	1108 GW0ANA K0KM PS8ACL
1156 I0KRP N3KR	1147 F6IMB IK6QOP NF1O VK3KE W1BYH	1136 JR1EYB K5AC	1125 AK3E DL3KZA JA3RAR N2IC N2RR SK5PZ VE1SK W4DKB W7QHE	1117 AD4EB DL3DTH HB9ZS HL4CJG JL7BRH W8BBQ	1107 G3PMR K8MVZ VK3HJ WW2DX
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1154 IW0GBU N1FOJ	1145 JE7BUH W7HPW	1133 K0MP	1124 JA3BSL N4PGL RA3IS	1115 DJ9BX JA1QOQ K8DJC NM6V WA8LOW	1105 DL2VFR HB9JOE XE1MW
1153 DL4FDM	1144 EA5DKU K3MSB K7VL	1132 UA9JLL UT5URW	1123 AC7ZG K4IE LA7JO UR4CWQ	1114 AB5YI DU1KT W4UAT	1104 IW2FND JR6GHN K7WK N0RB N3VA W4ABE
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1151 IK6DEN JG1OWV JH4GNE	1142 AA9WO DK9CG GU0SUP N7IP SM6WET	1130 JA3FGJ N4HGZ	1121 DL5JS K8KS KS0DX N0IW	1112 KJ3L ON4ATW W0QD	1102 IK2WPO IK6CGO K8AO N1UK WA6EZV
1150 JA2WYN W1FA WA9PIE WV6E YL2KF	1141 I2EAY JE6UWU OH2DW OM3CND VK3TC	1129 HB9BZA JA2KTP JH3GRO K1ZE K8PV W4TE W5NUT ZS6P	1120 AB4H DK5AI JA8ALB JM7TKK W9KIA	1111 DJ9SO N7TP R2DO	
1149 IW1QN JA7OXR JG3IWL TA2RC	1140 JH1XUM KF2DT	1128 CT1FJK DS5JMG JA9LSZ W6ZPL	1119 DL6ZXG	1110 KE0A	
	1138 K8QKY WA4AFE	1127 F5LIW			

WW5L	WS4H XE1MEX	N8NB VE3XO	K4EU PA0ZH	HL3AMO IV3BSF KB1DMX WB8YJF	N0PFE NU4B
1101 IZ6ELF N4GU W4CSW	1092 5B4AFB DF2UH JH1HHC	1083 AB5RM JG8FWH SM3CZS W5AJ WA3IIA	1073 ND9M PY2OW SM3DTR W8CZN	1064 DJ3XG W7IV	1055 AF5M JA0KJE JA2BUR K1JD LX1DA N5ZC UU5WW W5JE
1100 A35RK IZ5GST JA1TMG JE3CYW JJ1BDX	1091 DF9KF K0ARS K3IXD N2WKS SE2T	1082 DL3IAC I7LGM W4OWY ZL3REX	1072 K1KD OE4VIE RV3DB SP3QYQ	1063 JH0NBN K1NJ K4WFM NA8W	1054 JA3HBC JR4PMX K3SW W1TYQ W2PS
1099 K4EB SP5ZCC WT9Q	1090 EA7OH F8EZE JR5VHU KJ7WY N3NO UT7UV	1081 UR0MC W3FI W7DN	1071 AA2WC JA0NZR K1VVSJ LA2RZ N7WS WS7L	1062 JA2BL K5ZQ NX2X RN3A	1053 HB9DQD IK0XBX N4II WA4NUF
1098 BX5AA DJ3EJ IZ5DKJ W1AW	1089 N1IX SV1AOZ UR6QA	1080 IZ7EVZ JF1CZQ TF3DC WB3BFC	1070 F1JKJ NZ9Z SM5CRV W4HPW W6VNR W8HMK WA4TII WZ8P	1061 K6TAR KA4LBD N1WQ N2WN	1051 G3VXJ KV1J N6IBP US5CB
1097 AG8L K7SO RW2L	1088 K7VV KD3CQ N6JM SP7ICE	1079 W8JRK	1069 AD6KQ DS1JFY DS5WQT IK8OZV MM0EAX	1060 EA5MB K5YG KQ5U LA1FH W6ZO W9IM	1050 KX2B W2FB YV4DYJ
1096 A65BR W1UK WJ3A	1087 JH6JMN KK9H W1XV W6BK	1078 K0UU SM7CZL YO3JF	1068 LU4DXU UA0LDW W4MBD	1059 AA5C K4MF N9AKR YO3AIS	1049 K4MIJ K5UN YL3DQ
1095 K3UW K4OCE K4YL RU3QW	1086 KA3S TF4M VE3IQ W6MVW	1077 DL1QQ KF8N SV8RX W1WN	1067 W1LY	1057 HB9TKS K6OHM K7BTW K9JJR K9NS W4BUW W6TK	1048 EA1RT GM3WIL IK2HDF
1094 I8PND JA8DRK JM1JZN KD2OV W1MI	1085 I0YQV WN6K YO2DFA	1076 K4GHS	1066 SP7ASZ	1056 JA6JPS K5FXB	1047 N2YBB RW9QA
1093 EA3WD IZ7AUH JG1EIQ JI1FXS	1084 I8OCA	1075 DL3NM JA0NPQ N5DG RN9N	1065 DL8OH		1046 JA7QVI
		1074 IZ2FOS K2TA			

OZ7BQ VE3RTU WA5NOM	UY0MM W4ZV	DL3NSM EA3EQT KI6PG N3DV NO9E NU4I PA3GRM SV1DVX	G4GEE K0LU WA8JBG	1014 HB9RE IK7YZG JE2EHP JF2HPA K6MI K9OT N8WRL RA3AA	RA9SAS W6LJS
1045 HL1XP	1037 JA0CRG JA1MOH JG3KUT K2QE K4TEA KF4VTT W0RI W0ZD	1029 DL6SAK EA3ESZ K4ZNC KH2X YB3OSE	1022 JA8DSO K8GWU S53X	1013 HB9FMN IZ0GKB JA7LMU N6KJ SM5CBM UU1JA W8AKS YV5LI	1007 JA9FPI K1UM KA9OKH N9HF WW0E
1044 AE0P CT1BOY K9SM PV8DX W5GA	1036 IK4THK IZ3DBA W9MAK	1028 4K9W DJ9HQ ZS6X	1021 DL1SWN N3AIU SQ8J W4DCY W4UWC	1012 HL4GHT W5XU WF5W	1006 DJ9KV DL7UCX G3YBY IW3SSA K4WA K5AR KP4L MW0CBC W4WT W8RLS
1043 4Z5AV KT1V	1035 EA5GHD K5RT W4SW WA1ECF WB8IZM	1027 I1LGR KG4VPC RU3UR UX4UM VE2WY	1020 G3AKU N5PR	1011 EA9AM JE0EHE N5XUS W0MU W0ZR WA0GOZ WA8VSJ	1005 DL8XDA RV4CT UA9AM UT9LC
1042 A92BE DL5ZB JR1UFN K2MHE K5KG N7ZA PT7DX RU0SN	1034 E74SD LU5OM N6RK WA3F	1026 AD6DK K6NR K7LV WA9IVU	1019 AD7L JA2QCX N3TR SQ6SZ	1010 CT1CQK JQ2NBX K1EO N1BZ W9NIO YT7T	1004 AA4AK G7VJR K4ZW K9KU N4XYZ N7QU N8AID R3QX RU3OW UN7ECA VA6JV
1041 AC6DX DJ5KL DJ9WH DL5NO I5YDO	1033 CQ0ODX IK3DVY	1025 DK6WL G3SBP VE7SZ	1018 EI9JF IZ8AJU JA4GCF OZ4RT OZ4VW	1009 K4EM NK2H WB4ROA	1003 EU1TT I0ZYA JK1UVP K6SIK SM4EAC UN3GX W5DAW W5TFW
1040 JA1BWA K8EAB LZ2HN V31MD W6VIO	1032 AC9A JA2QPY JA6COW	1024 G4CWD IZ5MOQ JI1QZQ JJ1BMB N3HYB N3XM N9AVY NC9T W2YWC WB2NPY	1017 AB4I F8DZY JA1XCZ K8DE K8OM	1008 AC1O IK1RLI JA1DUH K7QBO N9ISN	1002 DM3CW
1039 F5NTV GM4YMM KR0I NX7K WX0Y	1031 EA1DFP IV3YIM JA2ITK JE8CLT K0WK N4LR OZ1NF W5XG	1023 DL7VSN	1016 AA8R DL3BRE IK1NLZ IZ1ANU RU1AB W3UL		
1038 HK6K K5JF LA4RT	1030 AA8M CP6XE		1015 G4DJJ KI4DLS RX6DX W4DN		

LA8IB
PY2SEX
RW4WZ
WR4AP

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K1NJH
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N5QS
UA9CGL
WX6V

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OK8DD
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W4CCS