

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 20 Nov 2019, 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.

3264 EA8AK	3177 IK4WMA N4WW	3148 G3KMA JR2KDN	3127 G4BWP	3100 N4CC PA3FQA
3241 HA0DU	3173 K8MFO	3147 DL4MCF	3126 SM3GSK	3098 I0WDX
3234 SP5EWY	3172 PE5T S50A	3146 KJ9I W9ZR	3121 JH4IFF	3097 JA4LKB
3233 I4EAT	3170 JA1BK	3144 W3UR	3120 W3YX	3096 SM3EVR
3219 OZ1LO	3169 F6BKI	3140 I4AVG	3119 OK3GU	3093 JR3IIR
3214 DF3CB	3168 K4PI	3139 IK1GPG	3115 OE6IMD	3092 SP3E
3212 LZ2DF	3165 OH3SR	3138 DJ2BW OZ1BTE	3114 UR0MC	3089 9A7V
3202 DJ6RX	3163 K5UR SM0AJU W1NG	3137 IK4MGP	3111 JA4DND K4CIA N3XX SM5CEU	3086 JA5AUC PY2XB
3201 CT1EEB	3162 OH2BU	3136 IK4DRY	3108 K9QVB	3085 DK5PR JA3FYC
3197 UX0UN	3160 OH1XX W1JR	3131 I4EWH IK4GME	3104 WB9Z	3083 VE3EJ
3187 4X4DK	3157 YU1FW	3130 G0JHC	3103 N1DG	3082 GM3POI JH4UYB SM6CMU
3184 DJ9KG	3152 SM6CVX	3128 K5NA W3LPL	3102 K5RK SP2FAX	3081 DF3GY S59Z VA3DX
3183 W4DR			3101 NN4T	
3179 UT7QF				

3078 9A2AA	3059 N8DX	3032 9A2EU UY5ZZ	3011 IZ1ANU SP8NR	2986 JA1UQP JA2JPA N4KG* NJ6P
3076 K2TQC	3057 G4CCZ	3031 JA2VPO N2TK WD5COV	3010 AA6YQ I5NPH JG3QZN	2985 EA6NB SM4DHF
3075 GM3YTS SP9FKQ W7UT	3053 HB9BGV	3030 S58T	3008 JA2JW JH1GZE	2984 AG9S
3074 K4DY	3052 HB9BIN SM5AQD	3029 W4TO	3005 K3UA	2982 W5ZN
3073 DL7VEE	3051 EY8MM	3027 N9IW	3004 EA1DR R7LV T77C	2980 JA1HGY OE1WEU
3072 JA5EXW PA0WRS	3050 VE1YX	3025 N4CH	3003 9A5CY OE5KE	2979 N4XM R4GM
3071 JF2MBF SL0ZG	3048 ON4IQ	3024 DL5DSM SM5DJZ*	3002 G3TXF IZ0AEG IZ4BEZ RW2A YO9HP	2977 AA1V K4XP N4MM UX1UA VK4MA
3070 I2AOX	3047 CT1APE G4PWA N3SL	3023 AA7A I4LCK	3001 DJ2YA NN1N	2974 JA2FBY OZ3PZ
3068 N0XA W8UVZ	3044 EA5BM	3022 SV1FJA WK3N	3000 HA8IE UT5JAJ	2973 DJ4AX G3ZSS K9CT
3067 KF2O	3043 NR1R	3020 DK5WL	2998 K4UTE	2972 DL2OE G0DQS K4QL
3066 DF4PL	3042 W0BV W2YC	3019 F6AOJ	2994 JH2FXK W4VQ	2971 N8RR
3065 JQ3DUE LY2IJ UT3UA	3041 IK5HHA W5OZI	3018 IK4CIE JA3EMU SP6CIK SP7VC	2992 DL7MAE JR6EZE	2967 IK6FWJ
3064 OE3GCU SP3EPK	3040 SP5CJQ	3017 F6BEE W9RPM	2991 N0TB	2965 K3FN KD5M
3063 N2QT N4JJ*	3039 K4MQG UT5UGR	3014 SV8CS UA4HBW	2990 UA4CC	2961 N0AT
3061 IK8HJC SM3NRY	3038 G3XTT	3013 GM0GAV		
3060 CT1EKY	3036 W4PK			
	3033 N2LT			

2960 SM6CCO	S51DI YO3APJ	2921 HB9AMO	2897 K0EU YU3AA	2877 IK5ACO K4MWB NO8D
2959 SM5KNV UA3AKO	2938 HB9RG K4IQJ OK1MP OZ8BZ UA6A W6XA	2919 DL1DUL	2896 W1GL	2875 K8PT W0MHK
2957 PY2BW		2917 K5DU	2895 K5KC	
2956 DL1AMQ	2937 W3CC	2916 K1HTV	2894 WI8A	2874 9A2F K4SV RU3FM
2954 N8PR	2936 RZ3AM W3DF	2914 N5AW	2892 K4UEE K5EK	2872 F2JD JA5IU N5ZM
2953 SP7GAQ SV1RK	2935 JJ2LPV YV1DIG	2913 OE8RT ON4CD	2891 OZ1CTK	
2952 ON4AOI	2934 G3SJX	2911 UA4CR	2889 K2UO	2869 K1ZZ
2951 UT9FJ	2933 UT7UW	2910 K4XO OE5NNN	2888 N6JV N8JV	2868 N8BM
2950 IV3JVJ JA5AQC	2932 EI7BA SP1S	2906 UA3TCJ	2887 IK4DRR K1ST N4NX	2867 IK5MEN S54E
2949 N7RT	2928 DJ4PI G4OBK RA7A US4EX W2MF	2905 K5BG R3OK	2886 RJ3AA SP3RBG	2866 I5KKW K4HGX
2947 K8SIX SP8AJK W3GH*	2927 AA4V DJ8NK	2904 SM6CNN W5XX	2882 IK2YCW JH0INP	2865 KG7H UA3DPM
2946 K1CP YO5BRZ	2926 RA3CQ	2903 JA2FJP K5ESW	2881 JH2UVL N6AR	2864 SM6CTQ W7AO
2945 N2WK	2925 HA5AGS	2902 DL1EJA K3KO* OE2VEL UA3AB VE3XN	2880 HB9BZA SP3CFM SP5DIR W6UB	2863 EA3GP
2943 JA2DPC	2924 IK6DLK	2901 RA3DX	2879 G3LZQ N5TY W9IXX	2861 JA7MSQ SP3DV
2942 N4RJ	2923 DJ0MDR N9US WX4G	2900 EU7A	2878 UT7UJ	2860 CT1IUA YO7LCB
2941 N4JF		2898 EA4KD		2859 DJ5AV K0IEA
2940 HA5WA JA5MHD				

2857 JJ3PRT SP6HEQ	2839 W3NO	LA5HE SM4EMO	2811 RY7G UA0ZC	2793 JA2IVK RA3DA US5WE W5TCX
2856 WB6RSE	2838 EA5BY JA7QVI K2UU LA5IIA RY9C W1DIG	2826 AA4HP N5DG UA3AP	2809 N2TU	2792 PY5EW SM0CCM
2855 5B4AGN K2PLF	2837 DL6ATM VE1DX W9OP WA4FFW	2825 CT4NH JA1ANR K5XX W1RM	2808 AI9L	2791 VE7IG* WA2VYA
2854 HL3IUA W8AV	2836 RV3LO SM5CZQ	2824 W0VTT	2806 9A2NO DL4CF JS2LHI	2790 9A8A JI4POR
2852 K0SR W1CU	2835 MD0CCE UA1OIZ	2823 UA6MF	2805 5B4MF DK2LO K6TA SM3VAC	2789 IK4HLU
2851 W4UM	2834 R7FK VE2TZZ	2822 JA4MRL	2804 VA5DX	2788 N5ORT
2849 JA2WYN W1TSP	2833 JA0FSB K9NU	2821 JO1WKO N4AH N5KD	2803 JR7VHZ PY5HOT	2787 IZ5DKJ KN5O
2848 HA1RW N5UR	2832 K5ZK	2820 K9EU R3AW	2801 F6EXV I8IGS K4ZYU W2IRT	2785 DK3DG W4DKS
2847 NI0G OE1ZL	2831 JA0UUA JA2JNA	2819 JA1EOD VE3FF	2800 RW5C	2784 K5AQ
2846 N4DB R7DX SM6DHU	2830 I3BUI K2VV K4HB	2817 OZ1AXG	2799 AB6QM N3NT	2783 JA7JWF N5FG
2845 JF3KON	2829 DK1FW	2816 F5NBU FK8CP	2798 DJ9HX SV1JG	2782 W9MU
2844 UA4LY	2828 KN4F OK6DJ VE3EXY	2815 9H1SP F5II SV1DPI	2797 K8FL K8ZTT	2781 JA4FKX OK1CF R5AJ
2843 JA8EAT	2827 AA1QD AD5A JH1TWT	2814 JA2XYO JE2URF	2796 JS3CTQ RW0LT UX4UA W2SM	2780 OZ4O
2842 KY7M		2812 I6FLD SM3NXS	2794 RA4CC	2779 JH1HGC NI6T
2841 JR3GWZ				2778 K3WA
2840 K2FF W8GC				

2777 K5EJ W0YG	2759 W9RN	2742 JH1IFS UY5AA	2727 IK0MHR JA3AZD	2711 N4II N8DJX
2776 R9FM W2LO	2758 PY2SP	2741 I4MKN JA1KQX JA6BZI	2726 RX4HZ	2709 JA1XEC JA8RJE R9TO
2774 EA5RM JH3VNC KA9CFD	2757 K0DEQ ZS6EZ	2740 4Z5CX	2725 OE2LCM R3VA	2708 CT1BH F6DAY
2772 IK6SNR JA9APS	2756 JA0EOK JL1SAM OH3BU	2739 AI0O K7ZV	2724 JA0CRI	2704 K5MC
2771 IV3ODE K2CL UA3AGW W7KNT	2755 K3WW W3LL	2738 EA1DFP	2723 G4PTJ R7AA W1FJ	2703 DL1YD KA1R
2770 DK5AD JF1PUW K8GG SM6BZV W6SR	2754 KC9ARR KG4W N4DW SP3CGK	2737 AA1ON WP4U	2722 JA9LJS	2702 K1OA K9ZO UT2UB W4FC
2769 OH2BLD W8OI	2753 LA7JO VE3LYC	2735 DK2NG IK2QPR KF0QR WT8C	2721 DL9GFB JA3GN NK1K W5XC	2701 JA1ADT JH4ADV R6AF
2766 HA7TM WA2WSX	2752 EA3JL SM4DDE	2734 DL5WW K3UL	2719 F5CQ JF1WPB K1AR K6FG	2700 AB4IQ IK4PLW RA3XDX RA9CMO
2764 JA4DLP K2RW	2751 UA4HAU	2733 IK1WGX	2718 HA9PP OE6DK PY2YP	2699 K8WK YU1CC
2763 HB9DDO K4CN K5KLA	2750 UX1AA	2732 UT8IO W7OM	2717 N4QS W6OAT	2697 G3SNN JA2KVD
2762 N5OK	2749 JA1SJV N7US	2731 DK6WA K6XT K7NN	2716 DJ5FI	2695 PY5EG W5FKX
2761 WB4OSS	2748 9A3SM JA3PIS W6RLL	2730 JG1ULJ KV7K SM5JE*	2715 JA7KY W3KX WA5VGI	2694 K0JUH W1MK
2760 K9NW	2747 N6ET ZS4TX	2729 K5UO LA7AFA	2714 JI8DGO RA3QK	2693 W0AW
	2746 KC6AWX KP2A	2728 JJ3HGJ	2713 UA0CW	

2692 DK2JX EA1EVR N4PQX	JA5WIZ SP1MGM UN5J	2655 DL5AN HB9LCW JF8QNF WB3AVN	RW3XZ SV3DCX	2624 DF9ZW RA0FF
2691 IV3YYK K8EUR	2673 W9NGA	2654 K6KLY NY0V OE3EVA W8DCH	2637 UA0FZ UA3LAR	2623 G3VKW IK0FUX JA2ZL JF7XKY N7KA N9RS SM6CUK
2690 JA2BDR KC7V OE1AZS SP7ITB SV1AVD	2672 HB9AUS PA3C WB9CIF	2653 JA3APL K3PA	2636 DJ9ON EA5GPQ K1LPS K8VFN N8KOL WJ4T	2622 EA7TV S53R W4FQT
2689 W2KKZ	2671 I0DJV* JA9RRH JE7JDL	2652 AF9H LA8PT UA9FAR W4JAM	2635 DL5ME IV3KVC	2621 K8TL KD6WW RU3QR
2688 IZ8FFA KX4R W2LK	2670 DL3ZA RN3QN W0DJC	2651 EA6VQ WA2HZO	2634 DM5EE KS1J S57AC	2620 AA5AU AJ3K EW2A IK4BHO
2687 W3AP W6VX	2669 JO7WXN	2648 RD3K UA3TT	2633 AD5Q K6GXO NU8Z WA8WV	2619 K2SHZ N6ED
2686 DJ9ZB N9AU UX0FF	2668 K8AC WB4TDH	2646 IK0PEA YL2MU	2632 K4SE	2618 ON4IZ W1YM W4WM
2685 DK0PM	2667 DL7BA	2645 DJ9VA W5LT	2631 IK6GPZ JE2OVG RX3AGD	2617 EA2IA N7RO S52OT SM5FUG SV1BTK
2683 G5LP	2666 A45XR OE4PWW	2643 W9XY	2630 NT0V	2616 I5HOR IF9ZWA
2682 W1ECT	2661 JA1DUH	2642 OE5FIN	2629 JE1LFX	2615 JF2UPM
2679 AD1C SP6CES	2660 DJ4XA IZ1BII JA0GJJ RW4NN	2641 AG4W K0JY	2628 9A2JK KF8UN S52F	2614 DL1DA
2678 DF2IS K6AM	2659 K8BCK KZ4V	2640 DF6PB DL6ZXG HB9DDZ JN7FAH	2627 K0CA W4QN	2613 K1BD
2677 EA1YO JE2LUN W4BP	2658 ON4ON UW2ZM W6YI	2638 JA2CXF PY4OY	2625 K9RX	
2675 F6HDH	2656 WE7K			

KK9DX	2600 K1NU	IK4ADE JA8DNV K1LD	2567 K5GKC	VA2WDQ W2QO
2612 JA1WSX N5GH	2599 HB9HFN	N2TN UN6T W0UO	2566 N1IBM WB5JID	2551 JA1WPX
2611 9A1CAL G3SVD OH9MDV	2598 DF2RG DF2UU K5WK	2587 JA2AHH JA7MA K6ND	2565 UT7UV	2550 F3SG
2610 4Z5MU NF9V W7DO	2597 G4GIR JA2TBS JI1DHY KB0EO	2585 I5ZGQ IW0HEX OM4EX	2564 K2LS	2549 DL5CF DM2DXA
2609 JN1BMX	2596 K8IU OE1WHC	2584 JF2XGF JI2KXK RZ4FO	2562 DL5XJ IK5BAF SK3PY WB8ZRL	2548 K2EP KJ3L W7CT
2608 JA2EPW OM3DX SP7HOV	2595 JA1SYY JA3APU K0JGH W0FLS	2583 EA3WD RZ3DX	2561 G3KWK JA1NWD W1YIF W9OL	2547 SK7AX
2607 CT1ILT W9XX	2594 AA5AM AB3CV UT4MF W8HW	2582 G3NDC	2560 9A2NA N0AV W4TV	2546 JA4LXY JA8EJO K7WP W7MO
2606 HB9DHK VK3QI	2593 JL1UXH K1RO VE6WQ W2YJ	2581 WA1JMP	2559 K9IR	2545 N2NL RV3FT
2605 JA4ITW KU0A UR5WA	2592 JK1OPL ON4GG	2577 AH7C	2558 SM6BGG WB9EEE	2544 G0BLB
2604 JA1GHH K6YUI LA4GHA	2591 4Z4DX	2576 JE1SYN JF6WTY SP9QMP W0EWM*	2556 JF0EHX YO2RR	2543 HB0CC N1SV OH2ZZ
2603 IW0SAF K4XI RM0F	2590 JA3RAR	2575 N3KK	2555 PY2NQ	2542 PA5TT W7LR
2602 DL2KQ JA7JI KZ2I PA3EWP	2589 AC4G I1EIS JA7IC JR1GJP	2573 F6FXU	2554 9A4W HK3W KQ8M W9YSX	2541 JF1KKV JH1NYM
2601 SM0NJO	2588 DL6KR	2572 N5XZ SK0TM	2553 RW4C W1SKU	2540 I4KDJ WA7NB
		2571 K8YTO	2552 NS4C OE8HIK	2537 DL5CW K1UO N2BJ W3DRY

2535 LA2PA SP1JRF WA6YEE	W6XK	W6TC	2500 7M4HXF DK8MCT DL1DUO EA5BRE I2MQP* IZ7FLP JA6WJL JF1UVJ K5WAF K9MM N9LB OH2FT RA3SS SP3SLA UN7TW VE3RA YV5JBI	2490 G8DX
2534 DL2CHN EI9FBB R8TX W1YW	2522 IT9DAA	2510 JE8BKW	2508 K7GEX OE8SPW	2489 G3OAG KG9N NX0I
2533 W6PJ	2521 DK2GZ JH4JNG N4HU	2509 I2EOW W2PK	2507 K9US W6BJH	2486 JA7MFL S51U
2532 IT9PKO K5LJ K7PI NS6C WC5N	2520 G4IRN K9JF SP6M	2506 K1DT RA1AOB RA1QD W5ODD	2499 AA4SC IV3RAV K2TE K4SO W1LW	2485 N4GN
2531 DL5EBE GM3PPE JA6LCJ K5XI UA6YW	2518 K0KVR K2PK K4XD	2505 LA2QM	2498 JA9TWN K4JAF	2484 UA6EX
2529 ND0N VE3MWX WE9R	2517 PA1CW RW3RN W1OX	2504 DL3OH JA1GRM JA6VQA N1NK OH1TV	2497 JA7LMZ K4TT RZ3FW	2482 WO2N
2528 JH8RZJ W3BW	2516 JQ6RUP W2JU YV5NWG	2503 AA5AT JN1GTG JR1BLX K8QM RN8W VE3BW	2496 JM2RUV	2481 5B4AHJ IZ5RVG JA1ELY JA2AH
2527 JA6BJV KM1D	2515 JH1EEB WB8ZRV	2502 AD6W CT1FMX K1HT W6QUV	2495 K3JT K7BG	2480 OK2QA
2526 EA7AJR JA1LSP	2514 AE5E G3TTJ R9SA	2501 EA3KU G4IUF KG8P LY1G RK4FD VE3CFK W8TWA	2494 K2FU N4QQ R5DT	2479 W4RFZ
2525 I1FQH I8SAT W5BPT	2513 AA5C IK5DNF JA2ATE JA2FGL K4WS		2493 AJ6T W1BR	2478 G0EHO
2524 W0VX	2512 IK8EPC OZ1ADL RV9CX UT7UU		2492 JA3RQ JA6TMU	2476 9A4WY IW2FND K0KT
2523 K7ZA LA5LJA W3GQ	2511 EV1R JA3FGJ JH3CUL K6SIK		2491 K2NV	2475 W5ADD

2469 JA0DIN JA1HRQ	2452	2437 NQ1K W5AJ W9OA	2424 SV1CNS	2410 F5PAC HA1RB KJ0M PY2XU
2468 JA1FGB N6DX N6VR	2451 NN4R	2436 IK7NXM NE1B RU6M W6NWS WA6F	2423 I7CSB RA3ZH W1EBI W9BF	2409 JA4OK JE8TGI K9IL KT1J VE3DZ
2466 CT3FT DL4SZB LB8DC	2450 IK0LNN JA2VQF JF1IRW JH7XRG K4JJW RL3FA SP9UPH	2434 AA4R DF3IS KB8VAO KT8X SM5CZK W2GG WA9CVK	2422 K3XA	2408 NQ7R
2465 IK5RUN	2449 K8GI N8LJ	2433 N5LZ	2421 K7EG	2407 CT1BOL DJ9RR DL6MRS HB9CZR K2UR ZL1BYZ
2464 JA1VLK N8PW W6SZN	2447 JH6QFJ	2432 KB1EFS UA9FGR	2420 DJ5JH K9MBQ NW7E VE6LB WA4LOX	2406 OH3JR US0KW W2AY
2463 K6KO K7BV RW7M	2445 JA4EPE W7BEM	2431 JA1XCZ K3NK K9EL	2418 SV1IW	2405 IV3KFB K6PJ LU2NI ON4CAS SV1GYG
2460 JA8BNP W7AL W8LGJ	2444 JA1SVP	2430 KM4H W8DX	2417 JA6BEE KE9ET UA0BA W6ENZ	2404 JA4FHE KR4F
2459 W1KSZ	2443 G4DJX JH1HHC	2429 IT9DSZ LA5YJ N7IR	2416 IV3HYD K8OM SV1ACK	2403 R0FA
2458 IW1ARB JA1ADN	2442 IZ5JMZ W6JRY	2428 JA1IZZ JE1FQV	2415 WQ5W	2402 N9JV
2457 JA3DY*	2441 DL6CNG G0BNR W5IF WD5K WD9DZV	2427 W1YY	2414 I4ENO IK5PWQ JG4AKL KG6I	2401 HA7UW IK0XBX N1LN N2NS W9DC
2456 JG1WSC JM1FHL K0KX W9ILY	2440 EA5AT IZ5EKV SM5CLE W1ZT	2426 EA3GHZ	2413 KA8ZPE N8TR W1AIM	2400 HB9CEX JA2FBC JK1KSB
2455 IK1YED	2439 F3AT IZ1LBG JJ1SKG	2425 JE6TSP ZS6WB	2412 K2AZ RL9F	
2454 LA9VDA W2OO	2438 DL9TJ PY5CC		2411 JR3OEH RU6L	

JR2UBS	2384 JE3GRQ K8YSE N9BX	2370 KQ3F	LZ2JE N5MOA ZL3JT	W2GW
2399 SM5GMZ		2369 PA7RA	2353 IK8YTA S57AT	2340 HP2AT JG3SKK
2398 DJ4GJ K2SX	2383 9A2X W5CIA	2368 KM4HI W9FR		2339 N1GC SM3DMP
2397 4Z1UF IZ5BAM JA1DOF N5JB PY2VA	2382 AB9V SP8HKT	2366 BA4DW DL9MRF OE2BZL	2352 CT1CJJ IK4AUY	2338 FG5FR OK1FED
2396 PA3CSR W3UA XE1KK ZS1LS	2381 JA9AGN JL2JVX WL7E	2365 DS5USH	2351 CT1DKS	2337 I1JQJ JA2BQX VE3CRG VE3VHB
2395 N5KM WB8BPU	2380 ON4ATW	2364 AA8LL EI6FR JA6CRP	2350 N7DC	2336 K7LJ W5GAI
2394 CT3HF	2379 E73Y JA1IOA	2363 K9YY	2349 UA0CA	2335 N8BJQ
2392 N2WB N5UL	2378 9A1HBC F5IL	2361 IZ8XQC	2348 AA8OY DJ5JK F5LVL JA7LGE K6FW KE8UN	2334 W2YE
2391 UR5EDX	2377 N9FN OZ8SW	2360 K5VIP N6MZ W8MJ	2347 KA7T N0KV W4HG	2333 HA0HW JA7PL RU6B W0HBH
2390 JA1TAA	2376 HB9AAQ IK0HBN	2359 IZ4GWE JR6LLN	2346 G3NKC JA9AA K0MN K3VAT W8RLS	2332 K6UM
2388 GM3YOR SV9AHZ	2375 HK4SAN SP6EQZ W4OX	2358 K1NTR WA0MHJ	2345 SM4CTI UN7LZ WA2NPD	2331 IK7XLU K3JGJ K7XB LU3CQ
2387 RV1CC	2374 RN3RQ	2357 JM1CYJ		2330 JH1CHU SP6DNZ W0AWL
2386 JG3LGD JL1RUC K4YMQ	2373 K7ZD	2356 G4OWT K1KO SP8FNA	2344 EA1AUS K0XB RZ3DJ W3OA	2329 HB9BYQ W8MET
2385 DL8LE JA7BWT K5RT	2372 JR4LNG KA9FOX SP9ODY	2355 G4IY IK4MSV W2LE	2342 ON5UE	2328 K1LI KB1JZU
	2371 IK2EGL IZ3ENH	2354 IZ4MJP	2341 DL2VPO	

KD0Q LA8HGA	2313 DL2FAG W1EQ W9BEA	WS9V	K5KPE K9YC	2267 DF3UB SP3QDM
2327 AB5A DK7YY KS3F N2LM N4GG SM5ARL WD8JJA	2312 K0GY K7SP	2299 I5CRL R9OK ZS2DL	2281 K8FH N1RR	2266 JA1TMG K8YC
2326 HA5AO HB9ICC K4PB	2311 K8ME WC5M	2298 AF4HX K0VXU	2279 RA4CA W4DC W5SL	2265 DL2UH JA2FSM
2325 NN4SS	2310 JA5BGA JA9CWJ UA3ECJ	2296 I5OYY	2278 K6RO N7XR	2264 JH0INE K1GG N4MHQ ZL2IFB
2323 DL1SMA JR1DUP K0BJ K0CS K8AJS W0GG	2309 W2NO	2295 BA4RF EW1BA W5GZ	2277 JH3GCN	2263 AA3B HB9IQB IK2OHG JA6CBG N4XP
2322 JA1BPA KK2I N4TL	2308 N4TJ SM4AZQ W1VT	2294 IZ2AMW RU3ZX	2276 K6YRA S52DD	2262 JH8SLS K0AZ OK1DH W4VIC W7YAQ
2321 JA4ZA	2307 W0TT WQ3X	2293 IZ8DBJ K1ESE	2275 K4CMS	2261 F9XL IZ8EEL NA5DX SM3LGO
2320 I8QJU	2306 N3CZ	2292 K1ZZI	2273 JI1NJC JP1IOF K8BN K8UT	2260 JA0DET SV9COL W5PJR
2319 JA8JTH N6HC UA0SR W5FI	2305 JH1BZJ K8CW KA2D KJ9C	2290 W7CA XE2CQ	2272 AA9A	2259 OE3SGU UA6FJ
2317 K2XF	2303 JA7BVH JH4BTI KJ6P	2289 AB5EB	2271 DF2TT JA7ZP WA3F	2258 I0YQV K6DT YB5QZ
2316 WO2T	2302 ER3DX IK0FVC W2WG	2288 JH1OAI RA3WDK	2270 EA3XP EA5CRC WA3AFS	2257 IK1SOW IK8JVG JH4FEB K8NKQ
2315 CU2DX IZ8FWN K7UA	2301 I2VGW JA1IXY	2287 GM0AXY JJ1DWT	2269 IZ8VYU K1DG VU2NKS W2OIB W9JA	
	2300 EW4M JA8NFV SM2GCQ	2285 N6HY	2268 F5PBM K3SEW LU8EKC	
		2284 K5KV		
		2283 JA4FM N7BT		
		2282 IZ8GGF		

W3YY	2245 JA7QFU	2231 DL4DZL R9SG	2219 DJ5EJ NW4V	2204 N6QQ
2256 JA1RTX JR9LKE ZL4TT	2244 JA0IXW	2230 JH1SJM K9MIE PA0JSE WT4Q	2218 EU1U JH4CBM W5WT W7WM	2203 HB9DHG JA1PTJ
2255 E72U LB2TB N3RC SP6A W2GPS W9AJ	2243 PZ5RA			2202 JA2VMU JA8JO W4LSC* W8UV
2254 IK2SND IV3GOW W9PZT	2242 IZ3ETU	2229 K2TK N4JT SM3CBR WA2BCK	2217 K4MK W0HT WX1S	2201 AC0A IZ0RVI KA1ERL
2253 IV3IZU JH1DGQ	2241 DF2NS NA2M UA1ACG	2228 JE1GWO	2215 SM7CQY	2200 W8LRO WE9V
2252 IK0HFO RN9N	2240 9A2TN	2227 9K2HN JK1BSM OZ1HX W5ZO	2214 JA1DM N4PY RN1ON SM5SWA	2199 DK5AI WB8B
2251 SV3FUP	2239 A65BR JA0DWY JH1LPF WA1S WO7R	2226 K9RS KE9L PA7TWO RN3OG	2213 EA8AKN K1YR K8NVR	2198 W8TN
2250 DL1SP EA8BYR JR2PMT UA1OMS	2238 JA1CMD	2225 LB6KC W4ABW	2211 DL1TRK	2196 JE2HCJ
2249 AB5C N2VW SQ1X	2237 JE1DXC JK1EXO K4WA	2224 RW3FR	2210 I8JIT RD3AW	2195 EW1KP JA5NPV K2CBI KE1F LY3W SM3PZG
2248 HB9BXE W8HC WA0I WX0V	2236 AB0CT K2FW W5PF	2223 PP1CZ WF2S	2209 K7MTR K9FN VA3LX	2194 K5JZ RA3DNC
2247 K4HMB N7NG NI0C	2235 DF9KF JH1IAQ	2222 IW0HOU KD6UO	2208 N0RB	2193 K2RD W8KEN WA1FCN
2246 PY7RP	2234 HS1NGR JR1BAS	2221 JA2DXD JE1PNX JF4VZT	2207 EA7SG W4CK	2192 KD3CQ
	2233 JE2RDO	2220 9A4T EA9IE VE3EK W8IQ	2206 JA1JAT JA8EOT PA3ABH PY2RO	2191 KA4RRU WX2S

2190 DL4CW JH1OBS K9MK LU4FPZ N4SC	2179 IV3YIB	2166 JA1GHR W2RQ W3RJW	2154 DF5AU I5KG N9CK SM7NDX SP3V	2144 DK2OY W4IS WA5LFD
2189 OK1DWC	2178 K1GE	2165 N4PJ N5ET S54A	2153 DL6JZ EA3GHQ JA1KPH W8KA	2143 JF3SUL W9RC
2188 IK2DZN N4ZH N6UK RD3A WF4U	2177 K1USA KG2KJ N3EN NW6S	2164 JA7MOL S55ZZ	2152 JR7BDQ W6IGK YO2CMI	2142 CT3DL K8KWT
2187 JR1MLU RW4CY W0AIH* W8MHW	2176 DJ2SL	2163 OE5BWN	2151 BA7IO JA0CGJ JH1XUM N2WKS N7IP SP1MWK	2141 DL2AYK DL9RCF KJ6NZ KU4XO N1RK
2186 KH2L S55SL UX5UO	2175 AD8P* K4FJ	2162 JA1BOQ K2KA RZ0AF	2150 K4MM K6SRZ KK0M	2140 KD0PO WB2REM
2185 N6RV	2174 NV9L W8BBQ	2161 G3ZQH JE2EHP JH1WJR W8JRK	2149 JF3PNQ JL1XMN W2XI	2139 K8BZ ZS2EZ
2184 DL1SVI SP3PLD	2173 AB0X K1EFI LU5FF OE2SCM	2160 I5REA IZ8FDH JG3IWL KF7PG OZ1LCG	2148 CT1GPQ JA3LDH K4EM K4YYL N4HB	2138 K4MS
2183 4X6KA K4XR RA4FEA SP2BMX	2172 IV3TMM PY2KP UT3UZ	2159 N4AL	2147 DL8SCG JN1RQV SV1LK	2137 N4RWG NZ3O
2182 JA2JRG JH1RGG N6TA W5ZPA	2171 SM5CRV UR5FEO UT3UY W6RS	2158 IT9ELD K4RO K4ZIN SM4OLL	2146 K5GH WS7L	2136 G3IFB K7LV W6CYX
2181 W6SL	2170 CU2AP G3VPW HL2WA JH1VHU K9OW	2157 SV3AQR	2145 DF5WA EA1AST JH1ECG RU6FZ	2135 HB9BOI JA9FAI JR7WFC
2180 AI6Z IV3TDM JA8BAR N8MR RW3QM	2169 JA3MF K3TN LA9FFA	2156 JH1AJT K9RR RA1QY	2134 SV1VS WB8K	2133 CT4GO RA3LO
	2167 DL1NKS WA3C	2155 I0MWI JP1NWZ VE6AX	2132 JH1QDB N9UA	

2131 RN3CT	JA7XBG WI8R YO3FRI	2107 EA3DW K3PU N1RJ SP3XR	IK1MDF K1UI K7GM	2083 IK2VUC
2130 IV3VBM K0DEW W5DNT W6YOO	2118 JA1VSL JR6SVM K4NNX OM5FM	2106 4Z5AV HK1MW K5VWW	2094 7K1PTT EA1RT JA2VHO	2082 DL1HRN
2129 JA1CZI JH7RXU K0KG K2BA KE4YD N2AJ UA4AZ	2117 ER5DX IK1ADH JH4GJR PY7DJ W6RFL W8OP	2105 W9VNE	2093 KW4V OE2GEN S52TJ VE3ZZ	2081 N9RC
2128 HL3DE KE9I UN6P WN6W	2116 F6DBX JA9IFF SM7HCW W9XT	2104 DL8ZAW HB9BHY JA3KNN W5RQ	2092 9K2GS HB9AAL R1MA ZL2AL	2080 CT3MD KC6X N0AH W5QM
2127 EA8MT KI0KB	2115 EA1KY JA5BEN WB7B	2103 W2FV W7QDM	2091 W4RDX	2079 AA4FL K8AV N1IW N7UN
2126 EA1CP	2114 KA2NDX SM7BHH	2102 AA1AC W7HPW	2090 G3KMQ JA4DHN NY2NY W5VY	2078 IK5CBE
2125 W3TN YO3CD	2113 JR4DSM NA5Q	2101 JF1NZW J11LET KS0DX	2089 S57XX	2077 W8UN
2124 AA8CH CT1EAV JN3SAC OH2OT W4GIW	2112 RC9F	2100 K6ZZ W6RKC WB2GAI	2088 JA0UH K1MAA	2076 G3UAS
2123 F5HNQ	2111 N6PF	2099 EA8RR K9OT WS6X	2087 AE0P JA1CJO KF0LA	2075 JA8DSO RA3FH
2121 A65CA HB9TKS	2110 F2NH K1RV RA1OD WB3JFS	2098 RU0SN UA1AIR	2086 K5TT N4HID	2074 DL8PG HA5VZ JH3SIF W8JV
2120 JA1WTI JR7FRW W1WC	2109 CT1BWW N4TV W5DAW WA4JQS	2097 EA3BT JA0LXP	2085 PA3GCV UN7JX WA1PMA	2073 DJ0MCH
2119 AA8R HS0ZEE	2108 N0RN	2096 HA1DAE W5WP	2084 IK0DWN JA1FNO JA8LRG JH3FUK	2072 R9SC SM4BZH W2JLK
		2095 F5UJK		2071 PA0INA W3GG
				2070 ND5S W6RW

2069 G4XRV K0TPP	2056 AB1OC K8NK RN3D	ON4RU S50R	2029 JE2DZC N4IG	2015 DK3GG JA8ZO RK7T YB1AR
2068 JA9GPG N4NW R3LA VK3HJ	2055 K1ZN PY2WC	2041 IK0OER IK4HPU JN3TRK WD0DAN WW3S	2027 JA1OVF JA7CVL N4UOZ US0YA	2014 IZ1DFG K2AT N6RW N7TT
2067 JA1NCZ	2054 YB0COU	2040 DL2HYH JH1BAM W3FI W7MEM	2026 9A5F F5INJ RT5A XE2D	2013 DK9CG N8SNM RA3QUA
2065 G3LUW JE8CLT JL1ARF NK0S OK5TK W2ZI	2053 JA9GLW	2039 JH4DYP N2JJ OE4VIE	2025 EA5OX	2012 JE0VJV K1LT VE3MV
2064 JH0GHZ	2050 K1SM N5PHT WB8FSV	2038 JA0GCI SP8FB WA5IPS	2024 OK1RD	2011 4Z5SG SP6JIU
2063 K8ROX N8NN PY1KN SM5ENX YO9FNP	2048 NT2A RQ3A W7AV	2037 JA3MHA	2023 IK8BQE K4JLD W3BG	2010 UA3O
2062 AA6AA K9RT PY2MC	2047 CT1FUH JF1LZQ K2AJY N4AA* PA0GMM	2036 K1KD K2AU KX2A	2022 G4DJJ JA3VPA JK1ODA N5AQ	2009 9A4SS
2061 AA4NC WT8V	2045 PY2IQ RK2FWA	2035 KM1C N9SF	2021 N3UA NA9A US3LR	2008 JF2WGN NI3P W5ZG
2060 K4VIG	2044 I5JFG NE3F VE1JBC W9YE	2034 K1DC N0ABA OZ2PBS	2020 CU3AA JA2HYD	2007 9A1AD DK5DC KV1E N6OJ WB0TEV
2059 N0IJ	2043 4L1MA K2UFM SM5FWW SP6TRX	2033 HB9DOT W3MR	2019 JA2MOG SM5BMB	2006 DM3AZ IK2ANI SM5CBM
2058 K3PP K6MI W1ZK	2042 G4BUE K1PL	2032 HB9CRV KI6CG	2018 IK5PWN JA1ALT RU1AB	2005 HB9JOE SM6CKU UA0FO ZL4AS
2057 JH0MHR PY2FN W0TM		2031 DL1KUR EA4EER K7BTW	2017 LA0FA	2004 DJ0UT

DM1TT	1999	G4WFQ	1971	1959
JR9OPJ	9A1CCY	J11CQA	HL2IFR	SM5CAK
K4WNW	K2BLA		N8EHW	
N1EN	W7JY	1983	NE0U	1958
RA3ANL		IK2PZC		KZ8Y
SP3QYQ	1998		1970	N5TW
WA9YYY	S59ZZ	1982	JA8FHM	PA0TCA
WD8PKF	W4RBO	HL3GOB		XE1J
		JA1SGU	1969	
2003	1997	W5VX	JF2WXS	1957
DK0UB	AF2C		K4NA	K1VW
EB3CW	JO4CFV	1981	N1JP	SP5ES
JA2XCR	K9OR	DL5XL		W0CP
K9TF		N4QWF	1968	
KE3D	1995	RT0F	N2FF	1956
	W2NRA			AA6RR
2002		1980	1967	JG3FEA
DF7EE	1993	IZ4DIW	JM1TWR	WA1YTW
F4BKV	K5SM	JA3EJG		
JA6IVR		M0CSD	1966	1955
K7UT	1992		KK2M	VE7BV
KD8RQE	JH1APK	1979		W1CSM
MM0EAX	KN6KI	AA9GR	1965	
UT5EL		SV2DCD	DS4AOW	1954
	1991		KA1J	HB9CXZ
2001	HA5GN	1978	KF2DT	KM6HB
DL6OCM	SP3IBS	IK0XEZ	N4UFO	
IW1QN		IZ8EJB	N7WO	1953
JA9FPI	1990			IZ5NFD
OZ1IKY	W8WEJ	1977	1964	K4WZ
YO4DW		IK2RPE	EI3IO	
	1989	K1JIU	S51NM	1952
2000	I2YDX	WA0ROI		JG8FWH
DL2RUM	N1IX		1963	
DL2SWN	NA5C	1976	CT3KN	1951
EA3CAZ		DL5OCE	JA1BNW	JA8CJY
I1WXY	1988	W4BUW	KI1U	
IW3SSA	JR3VXR	W7AH		1950
JH1IED			1962	N4JR
K1ZE	1987	1975	HA5CW	N5UW
K8DV	W4JS	K1NJ	JA7BEW	
K9ZM		K5QX	K9NR	1949
KR6C	1986	ON4UN	VE3CV	CX6VM
N3QE	K1ACL			JA1AML
N6PEQ	K2TWI	1974	1961	
R5QA	N1UK	KY6R	IK6HRB	1948
RA3BL	UR3EO	W1TO	K5RJ	JA1DDZ
RD4A	W0SR		K9ALP	YV5OIE
RZ6BS		1973	N6NO	
SM0MPV	1985	DL2NOM	OE7FMH	1947
UN3GX	G0DBE	JA4XH	SP3FAR	DL6XK
W1AO	JA3ENN	JR2LJO		N4ENE
W2YR	SV9GPV		1960	OH6NIO
W4KA	W1ITU	1972	DS5ACV	
WB3LHD		XE1H	G0OIL	1946
XE1RBV	1984		N4JQQ	W9MJ
	AJ9C			

1945 W7SX	1931 W3BJ W8TE	1919 W8QZA	1904 DK4TP DL1DAW JA2NDQ LA1K	1890 DJ3AS JA3UCO KF6HI W8QID
1944 K8RRT RU9UC	1930 HL2CFY K9FZ*	1918 WN6K	1902 DL5XAT JQ1ALQ	1888 KI4DLS MM0BQN W3SB W4YCH WB5TUF
1943 N3KN NU1O VE2BR	1929 G3UHU IZ5MOQ JA1OND JA5FBZ JA7FWR K4WES RL3AA	1917 K2XB*	1901 F5JSD K2EK KD4W S58J	1887 DF6TC HB9CIC KM3J W7NN
1942 CU3EJ UA4SKW	1928 W5KK	1915 W2WC WD8ANZ	1900 JA7BSD UA4PCM	1886 IK0OPS JA7KE
1941 SA0AQT	1927 IK8CNT JE1OHL	1914 HB9AZZ IZ8EDJ UN7ECA W5GO ZS1A	1899 N4OA	1885 OZ3SK W4HZ W4ZYT WW2DX
1940 JH8GEU WA6JA	1926 DL6UAA JM1VRW K8VC RD3BD UA3FX V51B W8IW	1912 W3JX	1898 DL8OH K9MMS W7IV	1884 IZ8EEI JA1WSK SM7EH* W7IU
1939 DJ8ES JH1AGU JH8NB UA9CGL	1925 DL1RWN ND4V W9IL	1911 K2BX ND8L W4DAO	1897 K5FZ	1883 SM5AOG W4SO
1938 NA2P	1924 9A5N HA5BSW	1910 4F2KWT JE2PCY JE8LWZ NC4RB W0YVA	1896 JA0EKI JA1FQI JA2EWE K4JC NJ3K W5TD	1882 EA5RU KS4S
1937 K4MF KB9VF	1923 IZ4DPV JM1HJG	1909 EA1KP K9GA N4LR	1895 JF2OZH	1881 UR5MID
1936 JH2SON	1922 DL4RCK JH3VWN LY3UM	1908 I0JBL LA9OI W0LS	1894 JA0AXV	1880 AC6DX EI9JF JA3EOP JF0JYR WB2KSK
1935 JA3HBC LA9VFA N1KC	1921 JA2KSP W2CVW	1907 DL4NBE DL5MHQ	1893 JA1HOM SV1CQN VE3KI	1878 K5AB K9AU
1934 4O3A F6ECI VO1HP	1920 DJ8NT	1906 N3KS WA4DOU	1892 K9FD	
1933 HL2KV		1905 JR1NHD	1891 JJ0DRC LA9TY	
1932 F5OVQ N3KV W7VY				

1876 AA4AK K9UQN KW4MM ON7TK R3QW W2OR	K3PT SP6IEQ	1854 DS3HWS EI2GLB EU1M WA5POK	1839 JK1TCV	JT1BV K2MP NA5Z
1874 KK4OW NE8Z SP7IWA	1864 MU0FAL W6KK WA3I	1853 N7MQ W2RIJ W9VG WV6E	1838 DJ1TO JF2DND ON4ANN	1826 VE3YV W0SZ
1873 K7ACZ WA4VA	1863 JA1PAH W8HMK WA9PIE W09S	1851 IK2DUW JR1UFN NA4EA WA4QMQ	1837 DJ3AA I4JBJ K5KG	1824 IK2RZP JJ1KZZ K2AX
1872 EA8JF SM6CLU	1862 DJ5IO HI3T N1ZZ OE2KHM OZ0J	1848 JH2IEE N6RK YO4AUL	1836 DK3WW K0SD	1823 NI5F
1871 OZ5NJ	1861 GW3SFC JA3WLN N1AC VU2PTT	1847 N5ZC VE1OP W1WLW	1835 JA6HQT	1822 WB0TVY
1870 JO7KMB K5DC KE8UM N6QI NT5V W0GJ	1860 JA1MZL N9ZI	1846 JA2XW N2SQW	1834 SV2DGH W9SN	1821 IK3SWB JE1AEX YV5LI
1869 IW1FGY NA6L RU1AO WK7E	1859 AA0MZ HB9FMN KA8SYV	1845 IZ7AUH SM0DSF	1833 LU8ADX W2NK W8CD	1820 JA3EY K8ZM KG9Z N6PE
1868 KV4FZ SV1OZ UA1ORK	1858 DF2NU K3OX SP3F	1844 JH4ALY N8SHZ PA3GRM	1832 K6XN W2CG	1819 JA3BSL
1867 JH8KFE RA4P RO1B	1857 JE2VLG PA0JNH	1843 KK4CB	1831 IW0HQE JE2LPC K5FUV SM3PHM VK3FM WS5W	1818 JR1WCT K0THN SP1DSZ W0FS
1866 HB9MFM K9CS RA0BA W8FN	1856 DL3KZA JA1EMQ JF3LOP JH1RFM	1842 NE9Z	1830 JA2CEJ NF1O WS1L	1817 JA7VEI SP6EIY WA4BIM
1865 JA9NFO JH7IAJ	1855 JT1CO K5CWR WC6DX	1841 K5DHY N9ISN SV1QN WB2AQC	1829 JA2ITK KD1F	1816 IZ8IEV JA8FFM W8LKG
		1840 EI6IZ W0KCJ W3RW	1828 JA1QIW OZ4VW	1815 W1PX
			1827 HB9DDM IV3AZZ	1814 N6NU NR9J

1813 JI1LAT K0LUZ	XE2X	1788 K0ARS KT2C LA1U	W9FI	SP6AXW TF3DC
1812 JF1IXE	1800 EA1AF K6IPV	1787 DK6OR IZ8AJU KM7R ON8GT VE7TK W9ZCL	1777 AG5W JA7DYJ N2DPF	1765 KK1W
1811 IZ3BJK OH2RI	1799 JE1IBI	1786 AA7XT NM5Z	1776 OM3IM YB1UUN	1764 DS5RNM EA1JO HB9ZS JA3QOS UR4IOR UW7UA
1810 DL1DWT LA7XK	1798 S59DKR VK6LC	1785 J18PDC JL1BYZ K9QFR R5DU	1775 EW1P I8YAV JA8DKJ	1763 DL3DTH EI8IU IK4THK KV1J
1809 N1IA OH1XT W1YRC	1797 VR2XMT	1784 W3MF	1773 AJ7G JH2XQY OZ7DN W9OO WB4YDL	1762 CT1GFK DF9PG
1808 K8NS YO3DDZ	1796 K0RS W1AW	1783 EI7CC IZ0CBB JH1OGT R9MJ	1772 K9PG N6MB R3DG UW2ZO WA0SXV	1761 JA1JPM
1807 IS0AFM N1MD WY6N	1795 AB4I JR1DQK K4EU K8YYY KA9OKH WC4B	1782 HL3AMO JA7GYP JQ1TIV SM0XBI	1771 AI2N JO1LVZ	1760 HB9TMW JA1UTZ JF1RYU JR1EFG K3GGN KE6FV
1806 LA6OP PA0MBD RA3S VA7ZT	1794 I2YWR JA1QOA N7TY	1781 DL1FKA W6TK WB2WPM	1770 SM5YOC W0ZD	1759 K0BBC
1805 5B4XF CT1BXX W6BK	1793 N1QY	1780 N2GZ W2TB W6OD	1769 JJ2RCJ KI4WCQ WC7N XE1VIC	1758 G3SBP K2PF
1804 JA1QWT JR3UIC	1792 DL3EA JH4RLY JR6GIM N3BNA	1779 DL8FBD JA6GIJ N9KW PY2DS	1768 K7LAZ	1757 JS1NDM WB2NPY
1803 DF2PI NQ3A VE6KC	1791 W3DM W9HBH	1778 JR3QHJ K0OK	1767 EA3IAA VE3VC WK4Y*	1756 NA2U NE9R W5VQ W9NIO*
1802 KE5PO W5LE	1790 DL2RTL F1ICS N7WS SV8RX		1766 EI2JD EU1KY JM1LPN N2KX	1755 DK0EE EA5RD JJ1CZR
1801 4X6ZK N3ND N5PR	1789 IK2ZJN JI3BFC			

1754 K2IXQ VK2CA W5WTX W8RV	W5THT	W9GXR WA5NFC	1718 K0TT K6CF NX2X OH6JD	PY5IP W5UHQ
1752 AL7R G3WW JF2HPA LA2XPA W3NS YO2KHK	1741 G4NXG JH2AJY	1730 DK1WB UN2E	1717 SP7CVW SV1GRE	1707 DS5DNO SM5CSS
1751 LA5XGA W6DE	1740 DK5QK VK7CW ZS6NJ	1729 LA2GH RW9QA	1716 DK1EI N3RD NO9E	1706 K4WY K6MKF W9BP
1750 AA6PW W4CCS	1739 AD6ZJ CT1IZW EA3WL G3LDI K4EB K6IPM K6RG W6AEA W9ZJ	1728 K7NK	1715 K0QQ K2CYE K7KB N4DWK SP9WZS SV8BHN W7WZ	1705 DK1WU K8SMC*
1749 KL7HBK N6BM	1738 AA3LX G0VXE JH1ILX K5JC	1727 JE4CIL K4AR N3ME N7HN WB5AAA	1714 DL1WM JA8XQI K4TEA K8JE N7KO OZ5HP	1704 N7FU W7FP
1748 K5CR OZ1ACB R6JZ	1737 K1DX K8QKY W5GA	1726 AK5X DS1JFY I5MXX K4VNY	1713 JA1WVO LA6UL RM3DA ZS6UT	1702 HB9IIO JG3HBO K5ZQ W6SFK
1747 K4LM* TA1CM W8CZN	1736 IK7WPC YO3JF	1725 N3RW	1712 JF1KMC	1701 K8BKM
1746 SM2DMU WX0B	1735 K4ST RN9CM RU6K W6TMD	1724 JA3CSZ K6MM K7XC	1711 S52FW	1700 JK1GOK K3GT N6ZN OE1SZW SV2AEL WB2RAJ
1745 IK6GRT SP9RCL YO2DFA	1733 JA1QXC LZ2HN	1723 JA8EIA	1710 KG4CUY KS0M W4GP	1699 K3SV KK5OQ N8VV
1744 K1NY RX6DX	1732 IK6EIW JA5JUG N5FF	1722 CU3AN K7FL KX4TT M0IKW N1WQ W6PBI*	1709 G7VJR JA7BME	1698 JA0CIU K5PC SM5API* W8SAX
1743 K1IFJ W3ACO YL2KF	1731 KR4W N2RR N9AW SP7ICE	1721 JA5SUD RT3M W8FIB	1708 DL7UPN IK1PMR JA1SHE	1697 KK9T W8NN YL2TW
1742 DF3EC K9SG		1720 JA4BXL N4XYZ S53MJ W0RX		1696 K6MW N4AOE W9GG

1695 HL4CJG JA2IYJ JH3HGH K1JD KF4VTT W2CDO XE1MEX	1686 CT1ELF F6DAM K6LRN K7GS LZ2HM NA4M W7ZJ	K9XD	1662 AB4SF DJ3XG DL6UNF N5EPA N5WA	1651 UN9L
1694 DL1HBT JH1BSJ K1XV UA1ANA	1685 W1OG WE1P	1673 EA7DUD SP6AEG	1661 EU4A K7FEL RL2A	1650 I2TZK RZ3DW SM2EJE
1693 K2MK K5NZ KC5LK	1684 IK0EFR UN7G	1671 AC0X JA0KJE	1660 LA4WJ UN7FW W6GRV ZP5YW	1649 AA4DD EA1DLU IK6QOP K4QE OH3OJ
1692 AC6HY JA3KZV K0KP K5OT N1NU W2DXE W4LIA	1683 AA0ZP WA2UUK	1670 IT9BLB JA1BNL JA2OLJ JH4JLV	1659 DL6KO	1648 CU3EQ NE3H WA6TLA
1691 KE4UW KE5FXE SM7GIB WA2UBK	1682 AG3V JA6JNF JE2JMV K4MIJ N6EE VE3JV	1669 IZ1GLT N2RJ	1658 DL2JIM JF2VAX KA6BIM	1647 JH4RUF NU1B PA3BWD
1690 DJ6NI JL1OXH K5TA N9XX SV1MO UW5ZM W6RFF	1681 JA1JYE K9MUF OK1DX WB6L ZS1J	1668 JK1UNZ K2DC KZ9DX NA6MG WA1ZIC YO3FGO	1657 SM6AOU	1646 HL1AV JA2LCP K5UZ N0AMI W1JA W2/CT1GIF
1689 K8SIA N2NW W4GMY	1680 DL7KL W1MR	1667 4X6UU CU3AK JE2UFF W9RXJ	1656 DK3QM EA7QW JH1IZR N2CQ SP5ELW	1645 N1BCL* R7HF W5GDX W8OM WA2USA
1688 K5MT	1678 K3SX	1666 F5CT JA4IYL	1655 HB9MEJ JA1HSF JA1TD KE4S	1644 GI4DOH JL1WQO KG5UZ
1687 JA3UNA LA8AW LA9AJA N2LQ	1677 DL7UVO K4OY SV3FUO W0DD	1665 WA4MME	1654 LA7WCA RN3OA SM4CTT	1643 AB4UF
1688 K5MT	1676 DL9FCY JA9NLE N4RF YO3AIS	1664 9K2OD EA7BJ IK1MEG	1653 K3VN SE2T W0KEU	1642 DL1EK JG0CQK W1HEO
1687 JA3UNA LA8AW LA9AJA N2LQ	1674 JH1UBK	1663 HA5LQ IK0XIH K7AWB NU7J PY2SEX W4MAY	1652 DL5KUA GM3WIL N4FY NE6I	1641 AJ4A HB9FBG K4RG

W7QHE	JA2KNW	9A6ST	1612	W5NUT
1640	JA9RT	DL4FAP	F5JY	1601
JA2KTP	K6UNE	I7LGM	JE1CTA	BV1EK
JE1HPM	KA1DJ	SM5OJH	SV2CLJ	K0MD
K6XM	OH4UI	VA2IG	W1EG	K8KS
N4XXM	PT7ZT	W7YW	1611	SP4K
VU2CPL	SM5BNK	1619	EA5AR	1600
1639	1630	7K3QPL	IV3TMV	JR5VHU
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JH9AUB	NA9RB	JA1PPW	JA2MNB	KB2XJ
JQ1YIW	WA3FRP	JM1JIV	K5FNQ	LX1DA
1638	1629	1618	KU4BP	W6BCQ
IK2GPQ	EA5DFV	DG7RO	W2UDT	WA1EHK
JE1HRC	G4ZOY	K1DW	1610	1599
K3MSB	JF1RPZ	KF4MH	IZ1JMN	DJ7JC
LA7GIA	KW3W	SM0BYD	JA1ETN	JA1XRA
N9TK	VE3YF	SP7QHR	NA2X	KO8SCA
W3ABT	1628	UA0FDX	W2GFF	1598
1637	AD4AA	UT7KF	1608	CT1ELC
JG1SWM	K4JKB	W8WVM	I0KDF	N4XX
WD4OIN	N8GP	1617	JA2CUS	W7TUS
1636	NW4M	K0CF	R3IS	1597
RN6AJ	SV1BYI	NU4I	1607	I5XFD
1635	VE1RGB	ON6AA	N9AKR	I8MTQ
AA4A	1627	WB2HJV	ON6NR	IK0UTM
JA1FUI	K4KAY	1616	SM3DXC	K3IE
W4GE	N8AGU	DL3LBM	W6OUL	SM7IUN
1634	VK4CAG	I5FLN	WB6BFG	VE1JF
JA4FJL	W8UQ	JA6BZA	WE2N	W5RYA
WC7Q	1626	N4ZY*	1606	XE2MX
1633	K4SX	W9JJB	K2CIB	1596
JA7EPO	1625	1615	K3KY	N8DUY
N4GU	RV4LC	E21EIC	W7VS	RA0R
RA6AAW	W3OOU	1614	1605	1594
RW9SG	1624	JA1XEL	HL5BMX	E74A
VE3IQ	UA9CNX	OK2ZA	IZ0GYP	EA3NP
VE4EAR	1623	UA4PK	OM8FR	JE3EDJ
1632	JA2QXP	W3UL	S52D	JJ6WZS
AA3TH	W1OK	W5JAY	SM5GLC	K2SY
IK3DVY	1622	W5WLA	VE3UZ	K6UFO
JR0EQQ	KF4NEF	W6WF	WA4CEM	KD0AA
K1FEV	1621	1613	WF5E	NA2AA
N3XM	DF1ZN	DF2GH	1604	WA8MCD
S51MA	W6CUA	EA2HW	W5ZE	1593
WF4G	1620	JA1UII	WB5STU	HB9AAA
1631	9A1R	K1UU	1603	JG3WCZ
CT1FCX		K5EWJ	AE5B	JN1NOP
		K5OA	K9GS	W1JQ
		W7LGG	N2CG	

1592 AB2RF CT1DOF KU2A N5PA OH1MA VE7CV VR2XLN	KJ5PQ KR2Q N6GP N9TF	1574 G3LAS JA3MVI OH5VT RA3AUU YV4DYJ	1566 E77S JH0NOS	RA3M WJ3A Z32ZM
1591 AD5MN UT5URW W5VU	1582 AJ8MH CT1BOY KE4KY N0KK UA3FF W4UFO	1573 DL2HRT IV3XNF JH0RVY N6PAT W7IUO WA3GNW	1565 AA7G DK5HZ KE1B N6WM WA6G	1555 AB0RX JA2HNP KA6A VK3TC
1590 K0BX* KL0S N8NA RX9JX SM5HJZ WA4FLZ*	1581 CT1AHU JA1CFZ JR4VMS VE1ZZ*	1572 IZ8MBW JH1AQN JM3GXU LX1CW N4BAF	1564 EA5GMB K7CU KW4CQ UT6UA	1554 AA6K CT1ZW KE9S
1589 F6FYD IZ4AIB KE9U W4QK WP4G	1580 DL5CL JJ2VLY OE6CLD W1FA	1571 FG4NO HL5FBT JJ3FRB K4OCE KE3X W0QQ	1563 IV3BSF K4FX N4IQ W9QO WA6EZV	1553 G3YQA JP1SRG JR1AIB SV3KH W4CSW YL3DQ
1588 FM5CD K3WI N3ZOM WR2K	1579 JH1VUO K3STX LU1FAM OE1ALW W4AG WB1EAZ	1570 N4HN N4QWZ W8MIL W9HP	1562 JA1FJJ JA8OW YB0NFL	1552 JH8JYV KI6X RA9SC WQ7B
1587 JG1OWV LZ2ZG RO7T	1578 K7LY LZ1MS NX7U UN1O	1569 DL4LAM K6BZS KW9U SP5LKJ UA1TAN W0ZS WQ5R	1561 E73W K9CJM	1551 G4AFJ JA0CVC KD4POJ N6VS W4WT
1586 IZ8EKL K4GK W5DM W7TSQ	1577 K3LR K8DE W1KDA WB8ART YV5AM	1568 BA4TB DL6DQW NO4J	1560 K9DT KG6D ND1Y UA1CKC	1550 N1API N6EM N7BD N8AYY WA4USA Z31RQ
1585 AB4GE KE4SCY	1576 CT1APN JA3EEM	1567 AC5AA IS0MVE KE0A US8UA WX6V	1559 IT9RTA KK9H ON4ACG	1549 JL3LSF K1CBK K5AC
1584 K3BR SP5TT VR2MY	1575 AC9S JL1ELQ K7LFY W0MU		1558 AL7TC HB9DQL N8IL NF4A NM6V	1548 DK5JI W2GS
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N7OJ WA3GFM	WW1V	1526 DS2BGV G4DXW HL3ERJ HL4CBX J11MNT K8JJC KV4T NA4MM UA9AGX	1518 HB9CQL J11VVB K1BZ KE5TD W8NJR WA4NUF	W5FL W6ZO W9CSX
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1545 AA4U EA4DUT K4AB K4WW	1534 DJ2VO JM2QWQ K2OP KD8F S55DX VA2LM WW8W	1525 EW2DZ JA5XAE JF2ICB KE8G UT3UX	1517 FG8OJ JA1NRH N7ZO W0ANZ W2DEN	
1544 7L4VYK JA2ACI KM2E		1524 K2CS K6FM LY3BY W3KHZ W8WM WR7Q	1516 EA5KA JA6AVT JH1CML JH9DRL K0GSV* VE1DUN	1510 CT1AGS WB4GLI
1543 JH2AQI K8LO RZ6DX UA6J	1533 IT9XTP JH2KXN JR0PJR KI7AO			1509 K0KL* K2BB K8AO N2YBB R3BM UA9MC
1542 JD1AMA K5ALQ W6WA	1532 EA8AXT N3VA WB0O	1523 IK0CHU K2EQ	1515 CU7MD DL1MDZ F5VHQ JG6MQI N1ZJ	1508 DL0WW IK4DCX KZ1W N3TR NN6K WA8A
1541 I2EAY JA1XPH W4NE	1531 EI9FVB N5DD N5MT WS4C	1522 CT3CD DL2RD DL8DXF JG6NGS KP3AH UA9LAO W3WST WB2ZAB	1514 M0TTB N6VNI	
1540 I8DVJ				1507 JG1LFR N6RFM N9CDX W8NGA
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1538 KK7YC	1529 I1CMA JL3JRY K6NR N4TOL	1520 DK4PE N3AO N6WIN SP3EPG WA5UA	1512 HB9FBM JH5HDA JH6WMJ JR6IKD K5WBM NV1Q RA9LT UW2XW VE1JS VE7VF W1ZS	1506 CE3FZ JH0BQX K5DV KC6JAM SV1NJW WB4DNL WR2G
1537 IK8GYS IZ0ADG JF1LMB JH1RVQ JH2BNL RZ3EM W4OV W6DCK	1528 GU0SUP GW4BKG JR3TOE KE6V VA7CRZ	1519 AA4FU JA5DBE K1RI		1505 JH3PAS K4QD W4REX
				1504 K2SN

W4UAT	1499 4Z5LX NE0DX SM5APS VE6TL	1487 LA8WG N6IG W4PGC	1477 W0IKD	JH1QAX OZ8X
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1502 JH7QLR K9LCR KN7K KS4YT	1497 AB2E K4YJ K5YG	1485 DM9EE EA4UV EA5MB HP3TA W8JA	1475 E70T G0SYP JA8ECS JI1UHZ	1465 K5YU K7VC N4WE VE3MM
1501 F5UKW GW4MVA HB9AGO JA7NLW JR0AMD K2SHA K4CGY KU1T ON5GQ R0QA R2DO RU9MX SQ9OH SV8DOU TF4M UA1OM VK3GA WA5CMI* YB0MWM	1496 E73M HK3CW JH1LAH KY9KYO NX8Y	1484 IK7YCE YU3MAY	1474 PA9RX W1KMA	1464 N8NB
1500 AA4US EA2AAZ EA3ESZ HB9DVZ JA7BAL JE1BMJ K1KI K9ARZ KD2T N5PG N5VYS OE3HWC OK8DD SP5APW UT2VC WO5I	1495 JH8SIT ON7DR VE1HQ	1483 DL4UCS EA2AFV JA3WMS ND4X RU3UN S57UX	1473 AA9RR IK1UGX K2RU LX1KC UN1L W4NBS	1463 I8LWL IW0AFS K1AJ VE7SZ
	1493 F5LIW JA3CMD		1472 CT1BOH JH1APZ N6AWD V51YJ W1XV W4WG	1462 DJ1OJ JL1OEC WB3BFC XE1R
	1492 DL3NSM JA4GXS N4PGL	1482 DL3IAC I0GKP K3VAR KQ4EE		1460 JL6USD W4DEE
	1491 K0JN K2HAT XE1ILI	1481 AE4CW W2TX	1471 4X4JU K8EAB W7BQ	1459 HA5UK
	1490 JA6HUG VE3QAA	1480 K0XN KX1A	1470 KF0RQ NU4B WS1F	1458 K8CQ* WS9W
	1489 F9CI JR2BJE N6MXU SM5ELV	1479 JJ1KXB KI4TZ VA3AYA VE3UTT W0JM W0YK WT3Q	1469 HB9CYV K8AJK NY4I	1457 JL3DGI
	1488 K8AJR W6JTI			1456 JR7MAZ S50U W1EBM W5RDW
			1468 DC8TS KF6A	1455 ES1FB K0MFI K2KIB UT5IP
			1467 IK2CHZ	

1454 JA1NLX JA1UPT JF1MTV	1443 AK1N N7MB W8BI	1433 K0EOO K7ORK N8PCN WC2C	JA3BKP JH3PRR UA9FFV ZS1C	K6KR KL7TS N3AIU
1453 IZ8DFO VU2CDP W5QP* WA4TII	1442 EA1AZ K3VPZ KO4PY KP4N NN6L NU4Y SP7UWL WA8RCK	1432 KF7F PS8ACL PY2GG	1424 A61BK G3PSM MW0CBC R3ST	1414 IV3FFI JH5RXS K7QBO N1CGP W4AXL
1452 KB4CRT		1431 K7DSE K8MVZ W4AO WB3D	1423 G4DYC GM0VRP K0XR M0URX	1413 JA5XPD LU3VA N6XT PY2RN RX3BP WB5ZAM WQ1H
1451 N8WRL	1441 K4ZO K7PT	1430 IK1CJO K3WC W1UE	1422 HK1X I4ACO KB4CL W7/DL1UF W9SE	1412 JA9APM KY5I
1450 DJ5DT IZ1JLG JA1PCM JA2BUR K5OVC N7TR W4TUN	1440 IZ5FSA JA8BOV NE5S	1429 AA4ZK DF2WF JA0ED JJ1LID N7QU SK0QO W1MJB W4HGW W4WJ WA2MCR	1421 HB9DQD JA3AYU K0IO	1411 AI9U JA0NZR
1449 DM5EM JH0OXS KP4DS	1439 DL5RDI KJ6Y N2XQM		1420 AA3AZ UA3AKI	1410 K5AV
1448 JE3ENP JJ6DGP K1IED* NY3C VA7KO	1438 K1TKL			1409 W5KFT W6OPO
1446 7M4AOE K5NOF YO9IKW	1437 VE3BZ W0ZR W4UW	1428 F6HLC N3HBX OE1PMU SM6WET WA0WWW	1419 JR6DM JR7GBL LA9PJA N3NR NY4G W1TC W6SHY	1408 G4AFU JA6XE JG3RWX JH1MFN
1445 EA1PP KJ4UZU WA2MBP	1436 IK1IYU JA1GVT KK4CLY W4MA ZS6KR	1427 7K1CPT AG7N IW7EBE JF2SKV OH2BCK W8JH	1418 JA8AZN K4IE	1407 K3ATO N2ZN WC3W
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	1434 JH8WXF NA3F W7CD	1425 DL6NW	1416 DL4FDM	1405 DL8SDC IW2ETR N1WON WA3GM
			1415 JK1EBA	

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1400 W6ZQ WB8CQV	1389 K5LC	1380 WB1ASL	1372 5Q2J AC4BT K1OT N5CQ NX4TT	1363 9A3NM NX1P WC1M
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1396 DJ8WD NG6R WZ8P YO6HOY	1385 G4FTC UR5WIF YL2CZ	1376 JA2LHG		1359 KD4S N9OY W9UM WI4T WV4V
1395 JH3HTD VA3IC				1357 I0LYO IZ6CST JA1VRY
1394 K3WGR				

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1356 AA1M AA9LC K9SUH	1346 EA3NY JA6JPS K5LY KR4BD TA6N	1338 9A9L JA8ANQ K6JAT KF1C RK9UN SM2HWG W1GF W7PAQ	1328 GM4YMM IU8FRE N5BO	1319 AJ8B DL3ZH EA1AR EA1EA IZ7GXB N4NQ ND3F RN5AA VE7VV W9MO ZS2I
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1349 JR2PAU W5AP	1340 IK5LSQ NH6T/W4 W8AKS	1332 DJ6BN JA5JGY KA3GWD NA5S	1321 DJ5EY JA1BWA K2RET K4LQ KB8GAE R3QX	1313 KP3R TF8GX
1348 AK3E KN7Y N3AF	1339 AA4EA JA7OXR KM5VI	1331 JA2FCZ JA3KWZ JH1FSB	1320 DH4JQ G4FKA HB9ESS JA2DLM K3WWT UN7BK W5JE	1312 AK7O EI1DG JJ2ONH W4PV

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KD4OS	JH1ACA	NE8P	JH3GRO	K3HW
VA7XX	K1VI	1295	K5HK	K6LD
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W4HM	1303	G3VAO	KU9S	KQ5M
WB7QXU	DL1SDH	G4SGX	1286	ON8VM
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JH3KAI	W9RB	1294	K4DET	1276
K0AU	1302	DK3FB	KG6B	DS4DRE
LB2HG	IK6OIN	KN6H	N4ANV	I2LXA
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HC8N	1301	AE6Y	TF3JB	KG8CW
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JM1GHT	N9AVY	W8GNM	IT9GSF	1274
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DJ4PT	W7FN	DJ2UU	KB5IY	W3HKK
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IK8MRD	CT1AUO	KF4ZZ	N3FG	CT1BWU
JI6IHG	DJ4KW	1289	1280	HB9DRS
N9CO	KM4A	OZ7QB	JA3MNP	KB3LIX
W2FB	1298	1288	JR2BYJ	NA5NN
1305	CT3BD	I5SDG	N4QV	SM5BFJ
AA6PI	NI5G	JA1XQC	N7JB	WK9U
AD7L	UA3GT	K5GM	NG0G	XE2B
K0TV	WB0ULX	KK8MM	VA3HP	1271
KJ4R	1297	N7NR	W4DKB	JA2ODB
N9JR	AB6L	NJ5N	W7GA	K5FXB
WA6URY	JA9BEK	OE3JAG	1279	KM4NS
1304	TA2RC	1287	JA3BG	ND6G
4Z5GV	W1RG	CT3BX	K4GN	SV1FJF
DL5JS	W7QC	1278	ZS1EL	W3FJ
	WB2KSP			W5GVP

1270 AJ4F DL2AMD IOYR IT9RYJ JA0EVI JK1UVP K0QB R3QJ ZP6CW	W5HNK 1261 K3TLP WB8YTZ 1260 DM5JBN K7GQ N5OHL W7JW	1252 4X1RU AA9D IW3GJF JA9NUN J11QIO K0KO K2RNY LU5FCI MU0GSY SM4BNZ WA3WZR	1245 JA4CSJ K2SZ KQ5U N0TR N7RP VA3NXM W0CK 1244 A65BD KN9P NN7X WM9Q 1243 KB5HC N0UN 1242 AC6DD G6GA IC8SQS JA8DBU W4AVY W9XQ WA8Y 1241 GM1BSG JH4CPC JL3JTD K1JX KI7M NJ0F WO2X	1237 IZ0BTV KH6XT KR0O LA2IR N8RF W7HR 1236 JA6MWW K2RR N0ACH N8KU OM0AST UR9IDX W6PG 1235 DH0GSU EW7A G3XLF JI2EMF VE6SV W6AER W6IZT 1234 G7SSE K4LRX K6GFJ K6RR KD0S N9NM NS7K ON4EB SP3FYX 1233 I2XIP IZ7EVZ JR3MTO KF2T N9MW 1232 N8NH NM1G WB6AXD 1231 NY9H W2FKF WB8RFB 1230 F6DHI JA1QOQ
1269 DJ2RB JA1FVS RN0C SQ5NRY WB0N	1259 DF3FJ G3HSR G4AYU OK1MBW	1251 7J1ABD EA1WX HL4RBR I2DMI IV3KCB UA2CZ W8LIG		
1268 EA5XV I8PND PY2XAT YB2DX YL2TD	1258 HK6P IZ5EKW JF7RJM JP7FSO KN7D YO7NE	1250 AA6XV K8LN NV4B R4FAN SM3CZS		
1267 G3PLP XE1MW	1257 4Z5FL JA7DOT K3NF K5PI S51DV	1249 AA7UN CT1HHP JH7CUO KK6T PA7MM W1DYJ		
1266 DL5CT K9JU KN4JX US5CB WK8A	1256 IK7EOT KG5VK WD8NVN	1248 GI4OWA SV3RKM		
1265 HA5PT KM3V OZ1BXG	1255 F5IYJ JH1SWD JH4VDP K3MD NE5W NF1G UN7BY W3HER	1247 AA0FT IZ2FOS JP1EWY UA1CGS UA6XT	1240 DL1QQ JJ1BDX K2FL KF9AF KX6C 1239 CE3CT JA1XPQ NA8W W4MPY WA7BNG	
1264 DL7AA K8MRT	1254 EW1LM K7RR	1246 DJ9BX JA1VRU K9GWH N0VD N9OF VA3VET W1ECS		
1263 JK1LUY W2EJG WA9GON YO2BS				
1262 E73D JA9CGW JL1GYZ K1FE W0UVC	1253 DS5TOS JH8CFZ KM2L			

JA4OPW	NX4D	1214	WA0JZK	1200
KX9X	VE3NI	BX5AA	WB4ROA	EA1KE
SP7MOC	VE3TM	JF1JTQ		JA1SKE
W2IZN	W3TC	N5RZ	1206	K2RSK
W6FEL	W5RY	N6VH	DF1KG	KD5R
WA2C	1221	N9QQK	G4FAL	N9LF
YB3MM	JA1QVR	1213	IZ2EIH	ND0C
1229	KF8HR	JH4GNE	K7SO	1199
KI5BLU	UA0SC	K6VVA	KF8PD	JA0TEA
LA7QI	1220	N9FH	W4UR	KF3N
N0FCD	HA3OU	OE1HHB	XE1EE	N3RR
N7TK	OE1TKW	S57TA	1205	SV2DSJ
OE7SEL	W8PI	SM5FQQ	EI7JZ	VU2LBW
TG9AJR	WY7FD	W4NK	I4FTU	WE2K
W3JXP	1219	1212	K8YAH*	ZS6C
WA3IIA	N4TD	DG1NPM	KC2STA	1198
WA4MIT	VE3FRR	DJ0AH	N1KDO	F5NBX
1228	1218	UU2JQ	NE1F	J11FXS
IK0OZD	AD6DK	WOMAN	1204	K4HQB
IZ0CKJ	K4JPD	W1UU	G3CWW	KA5VFU
K1LTJ	K4VZ	1211	IK5BOH/2	WA0RVK
KB1HY	KJ7NO	AC4VM	JH2NWP	1197
N4UFP	LU2DSL	IZ3KNK	JR4PMX	DS4DBF
UR7CQ	N1LID	JK2VOC	ZS6RJ	HB9ACC
1227	RA3CO	K3XC	1203	IZ6ERS
8P6SH	1217	WX0Y	AB6Z	K4OP
NZ0O	JQ2QHQ	1210	AC6BW	1196
W6HYI	KA1API	DL4ZAB	JF7DZA	DL1ECG
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DL9GTB	ZL2AO	1209	WA5NOM	1195
HA5FA	1216	DF7GG	1202	LA8PDA
HB9DLE	AB9KZ	EA5BD	IT9CMU	UN8GA
K1PT	DF2QC	EW4C	N8WD	WA8IQF
PJ4LS	DM3ZF	JH0EQN	W7VAS	1194
1225	IZ0COK	N6MA	1201	I8OCA
K6TAR	KQ4AV	OK2FB	CT3EE	JA1SZN
1224	KU5B	VE6BMX	DL2TOS	JE2KSM
AB4FH	KU2Q	1208	EI7GY	JR5JAQ
DL2VWR	W0IZ	4X6KJ	EW7DK	1193
JH4ADF	1215	DK8IZ	IS0/YO3RA	JJ1BMB
NR4M	CT3DZ	1207	JA0GZZ	N4FN
WA6KHK	JA1JMF	DJ3CQ	JA2CPD	WB3AVD
1223	JH0LME	IK4TVP	JR6PGB	1192
JA0PE	NY7T	JL1MWI	K4MIL	DJ0IF
JA1CPU	W1MO	K4KL	K8EB	IZ0NRG
1222	W2GDJ	KC4GL	KB9AIT	LU5OM
JA3OOK		N9MR	W4GH	OZ1LWT
		NM9P	W6CN	

1191 DL8OK LU9DO W0SA W1SRD ZL3NB	1182 AB2DP DD1JN EA7LS JH1BNC K7MO KI5T	JH8LLE LA1J LB7Q N2ZL R5AA W4TE W6NK ZL1ANH	PV8DX S51AD	K3PH W7BJN
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1189 AA9AA F4GTB JH1EVD	1180 G8APB IK6DEN JH1SBE	1173 DJ3GW DJ3XD JA6CM JF1KIG K2SG K5QR K9BQL W8LMG	1166 F8EZE RA3SD W5CWQ YT7T	1158 JA2AXB JA3AAW JA3VUI JH1BUO JJ1IRS JR1JGA N9IO W6IS YO2LLL
1188 IK6RFQ N3HYB SP3UY	1179 EA2RY IU4CHE JR6LDE N4EFS TA1AL UA3NFI UA6FZ	1172 IK5ZUK K3AJ K3TRM	1165 JE4WOK JL1IHE KB8U VK5CE W7LEA WA7HQD	1157 DH5JG DK1AX EA5HM IW5EIJ IZ4ORF JA5CDL JA7GDU K7EKD KB9S N7NW WA1HEW WU2G ZL3REX
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WB9WHQ	K9QA	1137	KJ6MBW	1122
1153	N5VR	IK5IFH	N5TF	E20YLM
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F5MZE	1144	KZ2R	W4CC	SQ8J
K1YT	EA5DKU	N8QGC	W4UCK	SV1AOZ
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WY0V	JE7BUH	RA0LQ	DF2UH	W1DXH
1152	JR1KAG	1136	HB9G	1121
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VK4BUI	1143	K8CC	N4HGZ	SP5MXZ
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G4DDL	R8IA	SP5ZCC	DS5JMG	N3YZ
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JH1EDD	W6MYN	1135	1127	W1RZF
K1WY	1142	EA7LL	N5XE	1119
K8CR	OH2DW	JK3GWT	W8MSP	AB4H
NW6V	PA5CW	N2WN	1126	IK8OZV
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WN0L	W7RN	VA2MM	AK6I	RK3QY
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K4MQ	1139	F5NTV	1124	G4YCS
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W8AAX*	K4MQM	JA0BES	IK0WRB	JA4OIJ
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	W7FI	1130	WW4LL	K6BV
		AI4QQ		N5CR
				RJ6J

US3IZ W3DIY	SM0NUE W3UTD WB2UFF	1101 9A2WJ AB5RM DM2TO IZ3DBA IZ6ELF LU7HN	1095 7N2JZT K3UW N4NR TA2AD W4EJG W9KX	1088 AA5VU* DM1DK EA7OH G0HSA JA1DJO JN4FNZ K4AVU WB8IZM WO3Z
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1076 AG4TO HA2ESM JA8EJZ K0OB KB5CSQ OZ3ABU PP5VB W1ZZ	1070 F1JKJ JO1ABS UN6TA	1063 9A6T AK5Q JA7SFD JR3ADB VE6PL W1LY	1057 AG5Z DK1MM IK8TEM JA1PVX JH1GNU K0GW N5KUC N6TV OL1HQ W5MT W6PH	1050 JH3FHQ JR2BNF K0MB KX2B N4NM NJ4V
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	1068 9H1AE IW9DNI JA1DOT			1048 IZ1POF K2HT KH6CQH/W7

VA1SEA	1041 A92BE JG2NLN K3GO K9GY N2SU N7WR	1034 EA7BB K9AAA NR0T	1027 4K9W DJ9HQ KG4VPC N4CO W5XG	1021 DL1SWN DL7VSN F4FLF F5TJC K4VX LA1CO N2MFT OH6JKW W2YWC
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1046 DL2MWB KU4GC KU8X N8JK R6AZ W3OU W4ZV	1039 AE9DX JF1WLK K2QL NF8J NQ4A PV8ABC	1032 9A1A G4DYA W5/NH7C WF1H	1025 AC1O DS5BRE G0KRL K0JJR RL8C TF2LL W0UY YB9WZJ YV6BTF	1019 9A1CKH DK6BT G3AKU JA2SEQ JJ0PJD KC2SST LZ1QN N6DHZ YB0DJ
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	1035 JA8DIV JF1KML KR0I R11FJ W6VIO			

N6TW W7CB	W4ATL	1005 CS8ABF DJ3CJ DL8XDA EA8TZ GI4SJQ JA1FVE JM3XZC K5FO KR9A N0RR UA9AM UT9LC W6DOE W8PAT	JG6CDH JP1LVI KD9ZR N4XC N8KOJ NJ6K R5AK RW4WZ RZ1OA SV3AGT WC2L WX4B	WI2E WU1U WX4F YB2TJV YO3HOT YO5QAW
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