

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 27 Dec 2024, 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.

3304 EA8AK	3205 OH2BU	3183 F6BKI	3163 SM0AJU	3143 K4CIA	3121 IZ0AEG VE3EJ
3277 HA0DU	3204 W4DR	3182 K5UR	3160 CT1APE	3142 SP3E	3120 W3YX
3255 LZ2DF	3202 DJ6RX	3180 W1JR	3158 DL4MCF UT5UGR WB9Z	3141 JA5AUC K2TQC	3119 HB9BGV OG2M OK3GU
3253 CT1EEB	3200 KJ9I OH3SR PE5T	3178 W9ZR	3157 9A2AA JA4LKB	3139 SP3EPK	3118 N8DX
3249 JA1BK	3199 N4WW	3173 W3LPL	3156 9A7V JA5EXW	3138 OZ1BTE	3117 I0WDX SM3EVR
3248 SP5EWY	3197 UX0UN	3171 GM3POI IK1GPG JH4IFF	3155 K5RK	3135 N4CC	3116 N0TB
3236 DF3CB	3192 I4AVG K8MFO	3170 JA4DND	3154 JH4UYB	3134 CT1EKY	3113 JQ3DUE SM6CMU SV1FJA VA3DX
3230 4X4DK UT7QF	3191 G4BWP N1DG W1NG	3169 OH1XX	3149 G3KMA NN4T	3133 IK4GME S58T	3111 OH1MA SM5CEU SP2FAX
3223 OZ1LO	3189 IK4MGP	3167 SM6CVX	3148 PA3FQA SV8CS	3132 JR3IIR	3110 DL7VEE OH1ND WD5COV
3221 JR2KDN S50A	3188 EA6SX G0JHC YU1FW	3166 IK4DRY OE6IMD SM3GSK	3145 UR0MC	3125 IK8HJC JF2MBF	
3214 DJ9KG K4PI	3187 W3UR	3165 I4EWH	3144 JA3FYC	3124 EY8MM GM3YTS	
3206 IK4WMA		3164 N3XX			

3109 SM3NRY	3088 AA7A IZ1ANU	3068 N0XA W8UVZ	3046 JH2FXK OE2VEL SP1S UT7UJ	3029 S51DI W4TO	K5DU UA4HBW UT5JAJ
3108 I5NPH	3087 ON4AOI	3067 IK6FWJ	3044 N9IW	3028 AG9S DL1AMQ G3TXF I4LCK JA5AQC T77C	3013 R7LV SM6CCO
3106 N2QT UT3UA	3086 EA5BM	3066 JA2VPO	3043 DK5WL K1CP		3011 JR3GWZ SP5DIR
3105 ON4IQ	3085 DK5PR	3065 SV1RK		3027 OH5KW	3010 EI7BA OE1WEU
3104 OE3GCU	3083 IK4CIE IK6DLK	3064 NR1R	3042 JA1UQP YO9HP	3025 N4CH	3009 F6EXV N0AT SM4DHF
3102 PA0WRS S59Z	3081 9A2EU	3061 SP6CIK YO3APJ	3041 HA8IE W5OZI	3024 DL5DSM F6BEE JA2FBY N6AR	3008 JA2JW JA2WYN RW2A
3101 DF3GY G4CCZ JE6KYA	3080 9A1CCY KF2O W0BV	3060 K4MQG	3040 DJ2YA K9CT	3023 VK4MA	
3099 LY2IJ	3079 SM5AQD	3058 GM0GAV SP5CJQ	3039 WK3N		3007 SP2GJV
3098 NJ6P	3078 N3SL	3054 W2YC W5ZN	3038 W4PK	3022 AA6YQ DL2OE K0KX K8PT N4RJ OE5KE	3006 DJ8NK R4GM SP3CFM UT7UW
3097 IK5HHA	3077 DF4PL HB9BIN	3053 JR6EZE	3037 G3ZSS		3005 HA5WA K8SIX
3096 W4DXX	3075 K4DY SP9DWT	3052 K4XP	3036 SM5KNV	3020 JA0DAI W3CC	
3093 G3XTT JA2JPA W7UT	3073 K3UA	3051 OE6MDF	3034 JA5MHD	3019 N7NR UT9FJ	3004 EA1DR IV3JVJ
3092 JG3QZN	3072 AA1V	3050 VE1YX	3033 N2LT UB7K W9RPM	3018 JA3EMU	3003 9A5CY OE2LCM OH2BCK PY2BW
3091 F6AOJ	3071 KD5M SL0ZG	3048 JA1HGY N4BAA N8RR UX1UA	3032 SP8NR UY5ZZ	3017 KW9A OH1LEU	
3090 EA3A JH1GZE SP7VC	3070 YO5BRZ	3047 G0DQS G4PWA	3031 JR7VHZ N2TK	3014 EA6NB HB9AMO	3002 IK2YCW JA0UUA UX0FF

3001 G3SJX JA7QVI JF3KON KY7M N5DG N5KD SP7GAQ US4EX	2984 JA7MSQ K4QL	2969 JA6BZI JH1IFS	2950 IV3ODE	YU3AA	2921 EA4KD K9ZO
	2983 K1HTV	2968 F5NBU	2949 JA0EOK JA2IVK K5EJ K5EK N7RT OK1MP	2934 OH3BU	2919 DL1DUL K9NU
	2982 K5KC K5XI	2967 JH1HGC		2933 CT4NH DK2LO I8IGS	2918 KA9CFD
3000 5B4AGN AA4V F5II I5KKW JH4ADV K2FF KX4R OK6DJ US5WE W3DF	2981 F6DAY	2966 N3NT	2947 FK8CP	2932 HB9BZA JA1XEC RA3DX	2917 9A2NO IZ1BII
	2980 AA1QD JG1ULJ JJ2LPV N4XM	2965 JA0FSB K3FN K4SV N4II W3LL	2945 K2UO RZ3AM	2931 F2JD IK5MEN JA3PIS UA3AB W7AO	2916 EA3GP
	2979 JJ3PRT N6JV W4UM	2964 DJ0MDR IK4DRR SP3DV	2943 JA2DPC W3KX		2915 W5XX
2998 K4UTE			2942 W0VTT	2929 K9RX	2914 OM3DX
2996 W4VQ	2977 K5ESW	2962 YV1DIG	2941 N4JF N5ZM	2928 DJ4PI IK5ACO JA2FJP RA7A	2913 OE8RT ON4CD SM6CNN
2995 K4SO UA4CC	2976 EA5RM S53R	2961 MD0CCE	2940 JH1TWT K5BG W1GL		2912 K4HB
2994 LA5IIA	2975 K0IEA NI0G	2960 W9IXX	2939 IZ8FFA	2927 EA6VQ K1ST	2911 CT1ILT K1UO
2992 DJ4AX DL7MAE W1YY	2974 OZ3PZ	2959 K4IQJ UA3AKO	2938 HB9RG K0EU OZ8BZ W6XA	2926 K0SR RA3CQ UA4CR	2910 K4XO
2990 G4OBK	2973 JH0INP WX4G	2958 JA1SYY		2925 HA5AGS IK6SNR JA9CHI N5AW	2909 JA0GJJ
2988 CT1IUA VE3XN	2972 N2WK	2955 JH2UVL NO8D	2937 JL1SAM W1TSP		2908 HA1RW K8FL RW5C
2987 N4MM	2971 JA2JNA UA6A	2954 N8PR SP8AJK	2936 JA0CRI K4MWB	2923 N9US OE5NNN	2907 DL1EJA K2UU
2985 VE2TZT	2970 DJ5FI K9EL	2951 K1ZZ	2935 R3OK	2922 DK1FW K1AR	2906 EA3JL

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2905 PY5HOT W8AV WI8A	2888 N8JV	2874 OH3JR RU3FM	2860 IT9JNR YO7LCB	2848 N5UR VE3LYC	2834 R7NW SM3NXS VE3EXY
2904 AD5A PY5EW	2887 JA6LCJ JF1PUW	2872 JA8EAT K4HGX RA4CC	2859 HL3IUA JA1EOD LA7JO	2847 N2TU	2832 K5ZK
2901 I3BUI IW1ARB JF8QNF	2886 JO7WXN K6ND OH5VT	2871 JA7JWF N2NL	2858 HK3W LA4GHA SM6DHU	2846 IK1YED KF0QR R7DX	2831 CT1FMX DK2NG JA9LJS
2900 9A2F EU7A IZ1LBG JF4VZT	2884 K3UL NK1K OK1CF	2870 ZS4TX	2857 JA4FKX JI4POR N4DB OH1TV R5AJ UA6MF	2845 JF2UPM K8ZTT R9FM WA4FFW	2830 4Z5CX K9EU UA3AP
2899 W1CU	2883 SM5CZQ	2869 EA5BY JA2XYO JN7FAH SP6HEQ	2856 K9NW N4PQX OH2BLD W9RN	2844 UA4LY	2829 DJ9HX W8OI
2897 OZ1CTK	2882 N4HU RZ1OA	2868 AB4IQ N8BM	2855 OE1ZL	2843 W1ECT W8GC	2828 OK2ZU
2896 9A3SM KG7H	2881 I1EIS N5TY	2867 DM5EE K4CN LZ2JE S54E	2854 KG4W RV3LO	2842 JA2BDR JA9APS PY5EG	2827 JA1SJV N5OK
2895 N4QS	2879 G3LZQ JA5IU LA5HE W4DKS	2866 KN4F RY9C	2852 IK0MHR K4ZYU W4FC	2841 JF1WPB K3WA	2826 AA4HP
2894 RJ3AA W2IRT	2878 IV3YYK JA2ZL N8TR RW0LT	2865 UA3DPM	2851 W3NO	2840 EA1DFP	2825 DL4CF JL1UXH K5XX
2893 IK6GPZ W0MHK	2877 SM3VAC UR5WA UX1AA WA7NB	2864 A45XR	2850 JH1ECG JR3VXR SP3CGK	2839 K2VV	2824 AB6QM EA1N IK1WGX JA4MRL K0DEQ RZ3DX W2SM
2892 N4NX OZ1AXG	2876 JE2LUN SM6CTQ	2863 DJ5AV WB4OSS	2849 IK7NXM	2838 SM4EMO W1DIG	2823 NY0V WP4U
2889 AB3CV JA1ADT		2862 AA1ON			

2822 LA7AFA	SV1CNS	2796 JS3CTQ	SM6BZV	IK0FUX K9US WA2WSX	2752 AG4W SM4DDE
2821 IU7QBB JO1WKO N4AH UA0ZC	2809 DL6KR WA2VYA	2795 NQ1K	2781 9A2JK AJ6T RN3QN UA3LAR	2764 AI0O JA4DLP K2RW	2751 HB0CC UA4HAU
2819 JI2KXK	2808 I4MKN IK2QPR LB8DC	2794 IK4PLW W2LO	2780 K7NN N7US	2763 F5PAC	2750 JA6VQA K6XT N8DJX
2818 I6FLD JE2URF	2807 DK6WA W1TC	2793 RA3DA	2779 HB9HFN NI6T W6SR	2762 9A1HBC DJ9VA	2748 JN1BMX W6RLL
2817 AI9L JR3OEH LA7HJA RU6B S52F	2806 G3SNN JS2LHI K1OA N9AU	2792 AA5AM SM0CCM UT2UB	2777 DK5AD JR1XIS W0YG	2761 I4KDJ JL1RUC	2747 G4IRN N6ET VA2WA
2816 IK5DNF SP1MGM	2805 5B4MF HA9PP JH4JNG K1DG W9XY	2790 EA6ET K6FG SV1AVD	2776 K8GG	2760 JA1DUH RA0FF SM2OAN UN5J	2746 KP2A UY5AA
2815 9H1SP E72A RL9F SV1DPI W7DO	2804 DL5WW VA5DX	2789 IK4HLU VE3DZ	2775 9A2NA JA7KY	2759 IK4ADE IW0HEX K0JGH ZS6EZ	2745 W2LK
2814 JA9FPI K5KLA KC7V	2803 EA3WD HB9DDO JA8DNV	2788 JA9RRH N5ORT	2774 HB9DHK JH3VNC	2758 JE8BKW PY2SP	2744 K6KLY ON4GG RA3XDX
2813 JE1SYN	2802 EA1YO IK0XBX UR5EDX	2787 IZ5DKJ JA3RAR KN5O VE3BW W5XC W9MU	2771 K2CL PA3C UA3AGW UR5MID	2757 IK0FVC	2742 4Z5MU DL5ME KB0EO WE9R
2812 9A4T 9A8A K7ZV	2800 RU3QR	2785 JH1NYM WB9CIF	2770 HB9ALO JF2XGF N0AV	2756 JH3CUL RV3FT W1FJ	2741 DF6PB JA1KQX
2811 NE1B	2799 JR2LJO W6OAT WA5VGI	2784 K5AQ W7KNT	2769 F4BKV	2755 DL5AN SP6CES	2740 I1FQH JE1FQV
2810 DK3DG N4DW	2798 SP7HOV SV1JG	2783 N5FG	2768 G0OIL JA4PXC	2754 KC9ARR	2739 SP3IBS
	2798 SP7HOV SV1JG	2782 IK0PEA MM0EAX	2766 HA7TM	2753 W9AJ	2738 EA7R

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2737 JA3GN UT7UV	2724 HB9DDZ I7CSB JA3FGJ PA3EWP PY2YP	2713 JA5WIZ K1GG UA0CW	2702 JA2LCP JF7XKY WP4G	2692 EA7TV	2676 JA9NLE UN6T
2736 N5XZ	2723 R7AA W1YM	2712 F6HDH JR6FC W8HW	2701 OE3EVA R6AF	2691 WE7K	2675 HB9SLO JH7XRG
2735 DK0PM G0BNR K8NVR WT8C	2722 NS4C	2711 SV1BTK	2700 DJ9ZB DL6MRS JA9PPC JH7RXU K7PI N9LB RA9CMO WA2HZO	2690 JA1XCZ OE1AZS SP7ITB W1SKU	2674 AH7C G4IIV
2734 RD3K	2721 AD1C DL9GFB SP2BMX	2710 JA4OK K5MC	2689 EA2IA HA1RB JE1LFX K5GKC K8AC W2KKZ W6VX	2688 EA0DIN	2673 IW0SAF W9NGA YS1RR
2733 CU2DX	2720 AB9V K3PA ON4IZ SV2AEL US0KW UX3IW	2709 HB9AUS JA8RJE R9TO	2699 IZ8XQC K8WK N7RO UT4MF YU1CC	2687 W3AP	2672 G3VKW
2732 JA6CRP K1BD UT8IO W7OM	2719 F5CQ W6YI	2708 CT1BH JE2LPC K3RA OZ1ADL PY4OY	2698 K8GI K9MK WB3AVN	2686 W5ADD	2671 JE7JDL
2730 K1NU	2718 DF2UU DJ9ON G4GIR KK2I KZ2I OE6DK	2707 DM2DXA G0BLB R5DT	2697 KJ3L	2685 DF2RG JK1EXO W5CIA	2670 DL3ZA SP9ODY YL2MU
2729 DK2JX G4PTJ JA1SVP JA2KVD K5UO W0UO	2716 DL7BA UA9FAR	2706 K5RT W1MK	2696 AJ9C RW3RN	2684 PY7DJ	2669 KB8VAO WX2S
2728 JA9TWN JJ3HGJ	2715 LA3MHA NN4X	2705 G5LP	2695 W5FKX	2683 KA9FOX N9FN	2668 JA7MOL W9XX
2727 JA3AZD	2714 JR1BAS K0JUH	2704 JR1BAS K0JUH	2694 AA5C	2682 W5AJ	2667 W5AJ
2726 F6FXU RX4HZ				2682 KA9FOX N9FN	2666 CT1BOL G4WFQ N7KA
				2679 EW2A	2665 4Z4DX F5HNQ N2BJ WA8WV
				2678 DF2IS K6AM	

2664 K4SE W8TN	2653 JA3APL S52DD	2641 JG0CQK K8TL OE1WHC	2629 JA2AHH OH6RX	2618 K7BV W2QO W4TV	K1KD K4WA WD8JJA
2663 I5ZGQ JH3VWN OE4PWW	2652 AF9H LA8PT SK3PY UT5EL W5LT WB0TEV	2640 DL6ZXG IV3RAV	2628 IT9ELD JN1GTG K2SHZ KF8UN PY2XU	2617 K4JJW N5LZ S52OT	2608 E73Y JA2EPW VK3QI
2662 JE2OVG K7BG UW5ZM	2651 AA9A JN1RQV	2639 K9IR	2627 G3WPH	2616 EA3BS G3ZQH K4WS K9MM	2607 JK1KSB KE8UN KU0A
2661 W9ILY	2650 G4OWT JA7MFL JH1HHC W8HC	2638 CX6VM JA2CXF N4TL RW3XZ SV3DCX	2626 IZ3ENH IZ8VYU WA1JMP	2615 K6SIK KG9N PA1CW SP5IWA	2606 PE1L
2660 DJ4XA RM0F RW4NN SP3QDM	2649 AD5Q IK8YTA	2637 JE2DZC JH8RZJ UA0FZ	2625 G3SVD K2EP	2614 DL1DA JA1WSX	2605 9A4W JA4ITW
2659 IT9DSZ K8BCK KZ4V LA9AJA	2647 JE3GRQ K0KVR KS1J W7CT	2636 EA5GPQ K1LPS K3JGJ K8VFF N8KOL SM6CUK	2624 DF9ZW JH1QAX	2613 EI6FR KK9DX N1NK N1SV	2604 DK9KX HB9TKS JA1GHH YB5QZ
2658 ON4ON UW2ZM W4QN	2646 JF1UVJ	2634 I5HOR S57AC	2623 GM3PPE N1IBM N9RS	2612 DL1DUO IV3IZU K4TT N5GH RL3FA WB8BPU	2603 K4XI
2657 IK4BHO N3MN RA1QD WN6W	2645 JR2UBS SM5FUG	2633 K6GXO NS6C NU8Z W6XK	2622 RA3ZH RZ4FO W2JU W4FQT	2611 K2LS K5VIP OH9MDV SP3CJS	2602 DL2KQ IZ0RVI JA7JI W8TWA
2656 DL5CW K0JY LA5LJA	2644 DF3UB KE9ET VE6WQ	2631 9A1CAL JA7IC K9XD NV9L RX3AGD	2621 EC3A KD6WW W4WM	2610 K6YUI LA3WAA NF9V	2601 HA0UZ JA0IXW JG3IWL JG4AKL K7WP
2655 HB9LCW UA3TT	2643 W2PK	2630 NA5C	2620 AA5AU AJ3K	2609 JM1FHL	2600 JH4ALY W4OX W7WM WX0V
2654 SP6DNZ W8DCH	2642 OE5FIN SM0NJO SP9RCL		2619 JA2ATE JH6QFJ N6ED ND0N	2599 JA1IZZ	

2598 JM1XCW K1USA K5WK N1RR	2587 DK8MCT EI9JF JA7MA WC5N ZS1LS	WB8ZRL	WO2T	2555 CT3HF IK5RUN JA1WPX OZ1HX SP6EQZ	EA3BT UY5BC W9BF
2597 DL6CNG JA2TBS J11DHY	2586 CU2AP	2576 IK0HFO JA2FGL JF6WTY SV5DKL	2564 I1JQJ JA7BWT J11LET PY2KP VE3CFK W5BPT	2554 IT9DAA JA3RQ K0BJ W3BW	2544 HB9CEX IZ5EKV
2596 K8IU WA3C	2585 OM4EX RK4FD	2575 CT1GFK N3KK	2563 K7XB UA6EX	2553 RW4C W1YW	2543 K6FW K7ZA
2595 JA3APU W2YJ W3GQ	2584 JA3ENN	2573 SP8FNA	2562 PY2NQ	2552 OE8HIK	2542 JE3ENP W7LR
2594 IT9PKO JA5FBZ	2583 WB5JID	2572 KD0Q SK0TM	2561 AA4R AA5AT EA1EAU G3KWK JA1NWD NN4R W1YIF W9OL	2551 KM4H SP3SLA	2541 JF1KKV W3DRY
2593 K1RO K4XD N7IR	2582 G3NDC W7BEM	2571 N8LJ	2560 K3JT KQ8M	2550 HL2WA K1DT W3OA	2540 EI9FBB KE4YD W6QUV
2592 JK1OPL K5LJ	2581 JA7LGE JE2EHP K8YTO W9YSX	2570 CT3MD JA1CLW OK2QA RA1QY W6PJ	2559 JA1WSK JA9AGN	2549 DL5CF SK7AX	2539 RA3S
2591 DL4SZB WA0MHJ	2580 DK2GZ JA1GRM JA1VSL	2569 NN4SS RU6L	2558 DL9MRF JA1QOA SM6BGG WB9EEE XE1KK	2548 9K2OD EA1AF IW2FND OH2ZZ SP1JRF	2538 JA9FAI SV1LK
2590 EA8JF RW7M	2579 I8JIT KG8P KM1D UA0SR	2568 RD3AW	2557 DK3WW JA8EJO S55DX	2547 YV5JBI	2537 JF2WGN UW8SM
2589 EA8AKN JQ6RUP JR1GJP K1LD NX0I RW0CF	2578 SP9UPH W6NWS	2567 DL5EBE N4RWG N8OC PY5CC SV2BFN	2556 DL1KUR PA5TT W0VX	2546 IK5PWQ JA4LXY PC3T SP6TRX W7MO WS9V	2536 K0RS K6EID UN7LZ
2588 JA9CHJ N2TN OE3SGU	2577 IK5BAF IZ8DFO JA1IOA K0BBC N7XR VE3MWX W1KSZ	2566 DL3OH JA2VMU NC9T YO2RR	2555 DF9KF	2545 DF9KF	2535 AA6AA LA2PA WA6YEE
		2565 DL5XJ F3SG N4QQ			2534 DL2CHN IV3GOW JA9CWJ N8PW R8TX

2533 JA4DEN R9AB	JH4HMG UN7TW W6ENZ WA2BCK	2513 9A2X JE1PNX WT8V	2505 DF2TT JH7IAJ JR4DSM K2TE K7EG LA2QM W1VT W6RW	IZ7FLP IZ8FWN IZ8IEV JJ1DWT K1ZN K2UR K4MS LA7GIA N4QV N9BX RA3SS SQ1X VE3RA W3UA WA4LOX WD4LBR	2489 G3OAG K6RO N9RD
2532 W3JX W3RJW	2522 K1HT W8RLS	2512 IK8EPC JA0DET KI0KB RV9CX UA0CA UT7UU	2504 E72U EU1KY IK7XLU K9MBQ LU2NI		2488 I0JBL ON6AA
2531 JA1ELY UA6YW W9FR	2521 KM4HI				2487 N6RV
2530 AA4SC IZ5JMZ	2520 IT9XTP JA5BEN RA4CA	2511 CT1FPQ EV1R JH3AIU KR4F W6TC	2503 CT1EAV DJ3AA EA5CRC K3NK RN8W SP8HKT W1ZT W2XI	2499 W1LW	2486 S52RZ W1AIM
2529 DF2GH HK4SAN K8QM RA3WDK UA1OMS	2519 KB1EFS N4GN RG5A RZ6BS	2510 DK5AI LY1G N4PY VK3GA W8KEN		2498 K4JAF	2485 JR1DUP K2KA
2528 AD6W JM1CYJ LA5YJ	2518 HL3GOB JG3LGD VK3HJ	2509 I2EOW JH0INE JR1BLX NQ7R US3LR W4VIC	2502 G4IUF JH1OAI KT8X RV1CC UN7JX W5ZG	2497 JA2XCR JA7LMZ RZ3FW S51U	2484 EI2GLB JH0BQX
2527 IZ4GWE JA6BJV K9JF	2517 RN3OG W1OX W7AL			2496 JM2RUV N6VR	2483 K3XA K8BL LU3CQ N1LN
2526 IK2OHG JA1LSP	2516 CT1CJJ K4EM K5WAF WO7R YV5NWX	2508 HB9CXZ K7GEX OE8SPW	2501 EA3CJ GOEHO IZ3GOG JA1TMG K8OM LA9VFA W4WT W5VY W6JRY WA9PIE	2494 K2FU	2482 XE2CQ
2525 I8SAT JH1AGU K2PK	2515 K2NV VA3LX W0LS WB8ZRV WO2N	2507 RU6M SM6NOC W6BJH		2493 K8ROX NW7E W1BR W2GG WS6X	2481 IZ5RVG JA2AH JR6LLN
2524 HB9CZR JA1RTX JH1EEB K0TT N5AO OH1XT	2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA K8FH N6RW RA1AOB UA9FGR W5ODD WD5K	2500 4Z1UF 5B4AHJ DK1WB DL1HRN EA5BRE	2492 JA1FGB JA6TMU	2480 JR9OPJ
2523 G8DX				2491 N3RC WA3AFS	2479 K4MK W4CK W4RFZ
				2490 JG8FWH	2478 JH1SJJN
					2477 JJ1SKG SV1VS

2476 9A4WY DS5USH K9SM	2463 JA9NFO K6KO	2451 UA0BA	2435 JH4GJR K9ZM N3CZ	2422 WL7E	JA5SUD KJ0M
2475 OZ2PBS ZL3JT	2460 JA8BNP W8LGJ	2450 IK0LNN JF1IRW OH2FT	2434 IT9CVO JE8TGI SM5CZK WA9CVK	2421 AA8OY	2409 HA5AO
2474 JA4EPE PY2VA	2459 K2AZ	2449 W7YAQ	2433 DL6JZ IK4AUY LB2TB	2420 CT1APN DJ5JH GM3YOR JA1JAT VE6LB	2408 KB1JZU
2473 DF3IS	2458 EA1CP JA1ADN JF3LOP JH1BZJ	2448 JA1GHR K3VAT K7GM WA6F	2432 KA2D KI5BLU ON4CAS	2419 IK2EGL JA1FNO	2407 CT1DKS ZL1BYZ
2472 SP7TF	2457 N0KV WD9DZV	2444 JK1GOK	2418 N9ISN SV1IW	2406 HB9CQK JE8CLT K1LT N6HC W2AY	
2471 JA1HRQ	2456 N5KM	2443 G4DJX	2417 JA6BEE	2405 IV3KFB K6PJ OE2BZL OH1NX	
2470 IK0AGU JH1QDB SV2DGH	2455 JG1WSC N5JB W8DX	2442 DL4CW	2416 AF4HX KT1J	2404 IK2VUC JA4FHE K5KV KS3F PY2DS SV9AHZ WA0I	
2469 CT1FCX G4BUE	2454 JA7AUM K9NR N5MOA N6PF	2441 K5FUV S57AT W5IF W8MJ	2415 IV3VBM JH3GCN LX2A	2403 SV1ACK	
2468 IK5CBE N6DX OZ8SW	2453 EA5AT K5PS SM5CLE W5PF	2440 EA5AT K5PS SM5CLE W5PF	2414 IV3VBM JH3GCN LX2A	2415 WQ5W	
2467 DL1TRK W0GJ	2454 K7SP LA9VDA N2JJ OH6JD SM5GMZ W2OO	2439 F3AT JR2PMT	2426 EA3GHZ N4GG W9DC	2414 I4ENO JI1NJC KG6I	
2466 CT3FT KD3CQ SV9COL	2453 JA8KSF SV1GYG	2437 DS1JFY W9OA	2425 DJ9RR JA2FBC JE6TSP ZS6WB	2413 KA8ZPE	
2465 K5VWW	2452 F5LVL JA1FQI KD0PO RC9F WB2REM	2436 SP6A W0AWL	2424 W2OIB WQ3X	2412 9K2HN A65BR I5OYY	
2464 IZ2AMW JA1IXY JA1VLK W6SZN	2437 DS1JFY W9OA	2423 DL2VPO OH8LXT W1EBI	2411 JA2NDQ SM4AZQ	2410 I0YQV IK4MSV	

2399 N5UL	2384 K7HP K8YSE	2372 K1NTR	2359 K9YC W4DC	K7UA LU4FPZ N9CK	K8AJS OK1FED SP3PLD W7FN WW3S
2398 AA3B DJ4GJ DL2FAG K2SX	KQ3F W8UV	2371 HB9BAT K8UT	2358 K3FRK WF4U	2347 IW0HQE IZ3ETU PY2IQ	2337 JA2BQX JH1LPF VE3CRG
2397 IZ5BAM JA1DOF OK1DWC	2383 LU8EKC RK3QY	2370 DL2UH IK6QOP LA8HGA N6TA W6TMD	2357 KF7PG UN9L	2346 G3NKC JA9AA KS0DX	2336 EW4M JA2HYD K0VXU KQ4AV W5GAI
2396 HB9ICC JH1BNC PA3CSR	2381 IK5MDF JL2JVX K8RRT KJ9C	2368 JP1IOF W1EQ	2356 K1KO N1GC N6QQ US0YA	2345 K7LJ SM4CTI WA2NPD	2335 DF7EE JR8AMF
2395 KJ6P W9XT	2380 EA1RT JA4BXL JA9GPG K1ESE ON4ATW	2367 F5PBM HS1NGR RA3DNC W8MET	2355 9K2NO JA8FHM JH7BKN K8YC N6UK OH1ZK	2344 EA1AUS JA7PL RZ3DJ	2334 HB9BYQ W0RX W2YE
2393 JR4LNG W2GW		2366 4Z5AV BA4DW HB9IQB K9FD*	2354 K0XB	2343 DF5AU OH2IS W0TT	2333 G3VPW HA0HW N4HB W0HBH
2392 K6EME K9FN N2WB PA7TWO W4HG	2378 F5IL JA8JTH	2365 EA3NP PY2MC	2353 JR7FRW	2342 DL8ZAW IK8JVG ON5UE	2332 HA5VZ K6UM OZ1LCG W7MEM
2390 JA1TAA K9RS	2377 HL4CJG IZ4MJP ZS2DL	2364 AA8LL	2352 N1EN	2341 OH2OT SM2GCQ VE3EK	
2389 SV1QN	2376 HB9AAQ IK0HBN NE3F	2363 K4ZO N8BJQ RA5BM VE3VHB W7ZJ	2351 OE5RLM W1OPD WD0DAN	2340 AA7G DK7YY XE2X	2330 9A1AD IK2RPE K1KA N5KO W0GG
2387 HP2AT	2375 JA0A00	2362 IZ8DBJ JA7QFU WA1S	2350 DL3OI IK2SGB N7DC VU2NKS W9EWZ	2339 JF2WXS N5ZC SM3DMP	2329 DJ8ES
2386 JA1BPA JF1RYU K4YMQ	2374 KA7T RN3RQ		2349 GM0AXY	2338 FG5FR JE1AEX JH1CHU	2328 JA3EOP K1LI
2385 DL8LE W2NO	2373 JE1DXC K7ZD W2LE	2360 N6MZ N8SNM	2348 DJ5JK DL8SCG		

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2326 K4PB	2316 HB9FMN JH1IED K0GY W5GZ	2304 OK5TK WB8K	2293 I2YDX K7MTR	2281 I1NVU	2268 4L1MA K3SEW K9OW
2325 BH4QYX JE2HCJ JH8SLS	2314 AI2N K1ZZI	2303 JA9GLW JH4ADK K4XR SM3LGO	2292 RZ3DW	2278 JR3UIC K4WNW K6YRA N9RC VU2CPL	2267 9A5N IZ1GLT WS7L YO9FNP
2324 IK1SOW JA2FSM JL1XMN K0GD N3UA PZ5RA VE6AX	2313 JA7BVH	2302 ER3DX I2VGW JG4BLW K4TEA W2WG	2291 IK8GYS JH1RGG K2TWI SP3XR	2277 DL1WM IK1PMR	2266 OH6NIO
2323 JH4BTI JR9LKE K0CS	2312 JA6CBG	2301 JA2CEJ JH0MXV JP1NWZ N0RB SM7IUN W8JRK	2290 7K1PTT AA8CH HL2IFR JA7CVL W7CA	2276 HL3DE KA8SYV RU1AB RU3SD	2265 4X6ZK IK0DWN K1CA WS5W
2321 JA4ZA WB7B	2311 HK1MW K8ME PP1CZ SM5CRV WC5M	2300 CT1BWU DL9FCY JA8NFV OE5BWN W7HPW	2289 AB5EB N9AW	2275 N5BO	2264 EA3AKY N4MHQ UR3EO UR5FEO W1OW W5ZPA
2320 HB9AZZ HB9DHG I8QJU W9BEA	2310 AC0A IW1QN JA5BGA OE2GEN	2299 I5CRL	2288 HB9BUN IZ4AIK PY2RO	2273 K0AZ K8BN KA1ERL N7NG	2263 JK1BSM ZL4TT ZS1A
2319 9K2GS JA7EPO N4LR NA5Q UA3ECJ W5FI YO2CMI	2309 HB9BXE W6RS	2298 W9OO	2287 HB9BOI K0VSH K5JC PA0ZH VE3YF	2272 KE1F N4XP	2262 OK1DH WA4JQS
2318 JE2RDO S55SL	2308 IZ4DPV JA7ZP K4CMS N4TJ ZL2IFB	2297 W3YY W4MAY	2284 HK3X JA1PTJ N6PSE OE2KHM	2271 K9RR W0SZ W8LRO WA3F WB8CQV	2261 F9XL IZ8EEL JK1TCV W4UCK
	2307 DL6UAA K8DV LB6KC SP3FAR	2296 SV1FJP WA0RVK	2283 AA8R JA4FM	2270 EA3XP IZ8FDH KG2KJ UA4AZ W5WT	2260 G3UHU IZ8EDJ N9UA
	2305 K3TN K8CW	2295 EW1BA OH4UI	2282 AB0X IZ8GGF		

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2259 UA6FJ UT3UZ	2249 AB5C JH1VUO KE9L N2VW WP4EJH	2236 AB0CT K2FW S51NM	2225 IW1FGY R3ST W8IQ XE1RBV	2214 JA1DM K4FJ RN1ON SM5SWA W8OP	2205 JA0UH JA8FFM VE7BV
2258 CT3KN DF2NS K6DT	2247 HL2CFY K4HMB W8CZN	2235 I0OSI IK6BSN JH1IAQ K5JZ K6SRZ	2224 AB1OC CU3EQ K1IT KD6UO N2DPF	2213 JA8EOT K1YR W3RW	2204 K6ZZ N4HID WA4CEM
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2254 JA2IYJ K0TPP W3IP W9PZT YB1UUN YL2KF	2243 K0LUZ K8NK NK0S	2230 JH3FUK K9MIE KJ6NZ PA0JSE WT4Q	2221 JA2DXD JA3XNH K9OT	2210 JA8DKJ JH1APK NF1O VE1JBC W5JAY	2200 CT1AGS W2YR W9YE WE9V
2253 JH1DGQ W1YRC	2242 JA3KGF NY2NY	2229 K2TK N4JT SM3CBR W5DNT	2220 EA9IE JA9IFF OZ7FOC	2209 DL1SVI KM3T KX2A N8MR UN7ECA W6RFL	2199 WB8B
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2251 N4TV W5ZO	2240 9A2TN JH2IEE K4MM	2227 HI8R JA2KNW JG5RVQ K2EQ	2218 EU1U JH4CBM LA6UL W6DR	2197 AC9EM SM5CBM	
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	2238 JA1CMD N4JQQ		2207 I5KG	2195 EW1KP	
			2206 KM3V		

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2193 JA0EKI K2RD N5DD	2184 JA2JRG W4BUW	2174 K5TT W2OR	2163 AB4SF N2WLG UA1AIR W2TB	2152 UA3O W6IGK	2143 JA1CZI JF3SUL JH2SON JK3GHE K4NA W9RC
2192 N3BNA	2183 4X6KA JA3UCO JJ0DRC	2173 G0DBE K2AU LU5FF NF1G OE2SCM	2162 RZ0AF S59ZZ W7AV	2151 I5MPN N4QWF N7IP SP1MWK WA8MCD	2142 CT3DL K8KWT KK1W
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	2177 EA4EER N3EN N6PE NW6S	2167 DL1NKS IK6HRB JA2KVB S57XX	2156 N5PHT NT5V TA1CM	2136 4O3A G3IFB IZ7AUH K7LV N1IX	
	2176 DJ2SL JA3OOK	2166 LA2XPA W2RQ	2155 WA5LFD		
		2165 I0MWI N4PJ N5ET			

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2133 AJ4A RA3LO	2124 OZ5NJ W4GIW	W5WTX W8GNM WB2GAI		2099 EA8RR WA1SXX	2087 JA1CJO JH1DGJ KF0LA W1SRD
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2130 EA8AXT IK0OPS JH3FHQ K0DEW PA1H W6YOO	2121 A65CA IK2ILH JA0LXP W8JV		2105 DS5ACV DS5TOS K3SX N4UFO SM5ENX	2096 CT1FUH F5NBX HA1DAE JA1QWT W2JLK W5WP	2085 DL5XL HA5PT KR2Q PA3GCV
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	2117 ER5DX G0FUV IW3GJF K1SM	2110 F2NH HB9CRV JA8XQI JH1UBK JJ2WOC JK1AJX RA1OD	2102 DM2RM JE2VLG	2092 JA6GPR N5AQ R1MA ZL2AL	2079 JA1GVM K8AV KN4KL N1IW N2SQW N5TJ PA0GMM
		2109 CT1BWW	2101 EA6AJ HB9JOE JA3VPA JH7DFZ JK1UNZ K1DC	2091 EB3CW G4XRV W1TO W2ZI W4RDX	

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2077 XE1J	2066 E70T N3KN W6KK	2055 F5BOY PY2WC	2044 JH8GEU	2037 DK2CC JA3MHA K2EK UN7G W7IU	2027 F5OVQ JP1TRJ NI3P W6DE
2076 OZ0J	2065 G3LUW JL1ARF K4ST	2054 DS4AOW OH3OJ	2043 HB9G IK0UTM JH6WDG K2UFM K6MKF K9TF NA9A	2036 WA3I	2026 9A5F RT5A XE2D
2075 JA8DSO KI4GE RA3FH SP9WZS	2064 DL3BRE EA3NY JH9DRL N4JR	2053 EA3HRE EI8IU	2042 IK5BOH/2 K1RI KA6BIM NE0U	2035 AA4VV JA7KE KF2DT KM1C N9SF YB2DX	2025 EA5OX HB9EFK JH6DUL JL2KEQ S52D WD8ANZ
2074 DL8PG JA4FCV	2063 W7HR	2052 HL2EIZ K5TA OM7CA RA3TT	2041 AB4UF DK9HN IK0OER IT9GSF JN3TRK KD9HL LA7XK SP6AXW SV9GPV W4GE W7SX WE1P	2034 AA3LX	2024 N1JP RT0F UR5ECW
2073 DJ0MCH K9RT ND4V W9MJ	2062 DH0GSU	2050 AC9S JJ1BMB JM1HJG K4JLD WB8FSV	2032 HB9DOT IK2RZP IK5PWN JA1AFR KI6CG LZ2HN W2KA W7VY WA2USA WE4S	2033 JA1XPQ V51B	2023 JR1EYB
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2018 ON7TK SA0AQT W3ICM	2009 9A4SS AF5CC N1EVK R3DG SP5APW	2002 JA6IVR JF2OZH K5FNQ KD8RQE NJ3K SV3FUO VE4EAR W3FOX	1999 DL4LAM IK0CHU LA9OI	1988 OM3IM	1976 DL5OCE JJ2RCJ KY6R
2017 KB2FCV N4OA WV6E	2008 ZS1J	2001 BH4IGO DL6OCM IU8FRE K2BLA N9TF VR2XMT W0YVA YO4DW	1998 AC4TO HA5BSW K6NR KN6KI RX4HW W4RBO	1987 TZ4AM W5THT WC4H	1975 DH2PC JO1LVZ K5QX
2016 JA0LFV RU9UC W1OP	2007 DK3UA KV1E N6OJ NA2AA VA3MO	2000 AD8RL DL2RUM DL2SWN I1WXY IK8GJR IW3SSA IW7DOL JA7HRM JH0AWC JH0NOS JL1CNY JQ1TIV K8YYY KJ7M KS4YT KV4T LA1K N6PM OE3HWC R5QA	1997 AF2C K1FEV NA2U W2NRA	1986 F1ICS K1ACL N1UK SV1FKZ W0SR	1974 K8FC
2015 DK3GG IU0LFQ K9MMS RK7T VE3UZ W8LMG YB1AR	2006 DG7RO DM3AZ HI3Y IK2ANI JA3EJG KB4MRX W0JM W8JH	1996 GW3SFC OH1NPW WC6DX	1995 IK1IYU JA1SKE K6IPM	1985 JA1JPM K3BR K6MM	1973 DL2NOM JA4XH WS1L
2014 IZ1DFG K2AT N7TT	2005 DK5RL JH1NYN NU1O SM6CKU VE3NI WA6JA	1997 AF2C K1FEV NA2U W2NRA	1994 PA3GRM	1984 JI1CQA JR7MAZ N2FF NG7M	1972 AB4I DL3JPN
2013 G0MTN JT1BV RA3QUA SQ7NSN	2004 DM1TT EA1DLU RA3ANL SP3QYQ W4SO	1996 GW3SFC OH1NPW WC6DX	1993 K5SM	1983 DF2PI JA0RCK	1971 K2SY KB9DAK
2012 IK7YZG JE0VJV VE3MV		1995 IK1IYU JA1SKE K6IPM	1991 HA5GN IZ2EWR	1982 DL1RWN JA1SGU	1970 JA1QXC
2011 4Z5SG JA3FHL K3VN		1994 PA3GRM		1980 AA0MZ IZ4DIW	1969 SM4DDS
				1979 AA9GR I8LWL IK7FPV SV2DCD	1968 JR1VAY K6TAR OZ4AAL
				1978 IZ8EJB NY9H	1967 JM1TWR N4QWZ
					1966 HB9CIC
					1965 JA3HBC KA1J KB9VF N6NO N7WO

NP4G	1955 K3FM SP6EIY W1CSM	JA0CIU	1933 CU3AK CU3AN JN1NBU KK4OW N7WS WN6K	1923 IZ1JMN	HB9KNY JA2ITK W8FN
1964 DJ7ZG EI3IO N9ZI	1954 DM2TO IS0AFM K8VC K9WX KK9H	1944 NE8Z		1922 DL4RCK JE2PCY LY3UM N9KW	1911 JH1RFM UT7KF
1963 I8DVJ JA1BNW OZ1LWT W9SN WB8ART	1953 K2BX K4WZ N3KV	1943 W7NN W8TE WQ6Q	1932 AG1A JA4QAD K9GWH N3VA	1921 JA2KSP	1910 NC4RB
1962 HA5CW JH1FSB WC3W	1952 W2NK	1942 CU3EJ G4NXG JH1EDD UA4SKW W2CVW	1931 JF1IXE WA9GON	1920 JA8OW K9AW	1909 EA1KP JM1SZY NU1B
1961 DK1WU K5RJ K9ALP OE3KLU	1951 IZ0BTV W5GA	1941 ND8L ON4ANN W3ACO	1930 HL4GAV	1919 DJ9WH HB9DQV N7ZO NR9J	1908 K5YCM KD4W KL7HBK SP5TT
1960 JA1CFZ	1950 JA2FCZ K4OY N1ZZ N5UW WA4DOU	1940 K4WES K4YJ	1929 DL7UVO F5VHQ IK8CNT JA1OND JA7FWR K3STX RL3AA	1918 N6NU	1907 DL4NBE DL5MHQ
1959 JR6CSY K5NZ K9JN NO4J SM0DSF SM5CAK	1949 G3LDI JA1XRA W4DAO	1939 AC6DX JH8NBJ UA9CGL	1928 K6MW N5WA N6RK W5KK	1917 7J1ADJ DJ3AS HL5BMX	1906 IK7WPC JA1HOM K1BZ KQ4EE N3KS OE1SZW W2YK
1958 K4KGG KE8UM N5TW	1948 YV5OIE	1938 KE1VT NA2P	1927 EW1P JE1OHL K9JU	1916 AD5MN IV3AZZ K6BV W8HMK	1905 JA6JEW OH5LLR SM1TDE
1957 IT9RTA N2RJ NY3C	1947 DL6LIM DL6XK DS5DNO N4ENE	1937 GM4FDM K4MF	1926 AH0U IK2DUW JM1VRW RD3BD UA3FX W3SB	1915 6K5YIA G4XEE JH1ERJ W2WC W5RF	1904 DL1DAW K8EAB
1956 AA6RR JF6XQJ N1QY SP5MXZ SV8BHN WA1YTW	1946 DF9PG K5WBM W6UC W7YA	1936 JE1HRC K2RU	1935 N1KC	1914 IZ0NRG W5GO	1903 KZ1W NQ3A
	1945 DJ8NT	1934 9A9CW DK4TP EA3EQS I2AOX NA6L	1925 W1NA W9IL	1913 IV3IXN	1902 IU2ANW JA4KDT JQ1ALQ

1901 F5JSD JP1HDK S58J	1891 K6XN LA9TY W6AER	1878 K5AB K5KG K9AU K9UQN N2NW RA4WE YO2KHK	1869 JH0EQN JJ1TKN N6ZN RU1AO WK7E	1861 JK1VXE N1AC VE3YV	JA7GYP K2TER N6GP NS4P WA4QMQ
1900 FG4NO JA7BSD JH2VVH JH7CUO JH7IMX PT7ZT W1AW W5KI	1890 W8QID	1877 EA7QW N4HN W0FS YO3JF	1868 DF2UA G3SBP JA8AZN SV1OZ UA1ORK	1860 DL5KUA	1850 DL6KO I0LYO IT9AAI JA2KTP JA7JPZ N3XM
1899 N4TOL WB2BIN	1889 IK6GRT IU8FRF JH0OXS	1876 AA4AK WO2X	1867 JH8KFE N3ND RA4P RO1B	1859 W5JMW	1849 IZ8MBW JA4CZM ZS6NJ
1898 DL8OH G4FKA PY5IP UN1L	1888 MM0BQN W4YCH	1875 IZ8AJU WV9L	1866 HB9MFM JA4HWX JE1BMJ K1JB K1JD K9CS RA0BA RT3M	1858 EU1M GI4DOH I4JBJ NL7S SP3F SV8DOU	1848 JE6HGL
1897 GU0SUP JL3MCM KI4WCQ KW4MM YO2DFA	1887 DF6TC JA0KJD K9DT KM3J	1874 DF3EC JA7VEI K6IPV WB6JJJ	1865 AK5X K3PT SK3BG SP6IEQ W0FK	1857 AA4U EA5B JH1OGT PA0JNH W7WZ	1847 AJ8MH VE1OP W1WLW WB4QOC
1896 JA2EWE WB5AAA	1886 WB2WPM	1873 IT9ODQ K5TN WA4VA	1864 MU0FAL N0ODK NV4B WQ5R	1856 K4EA	1846 JA2XW W4PNY
1895 DF1ZN LA5SJA SP6AEG W0PSY	1885 DK6OR	1872 AC4VM JG1DUZ K9SE SM6CLU	1863 JA1PAH WO9S	1855 I0GOD JT1CO K4XU K5CWR PY2GM	1845 WY6N
1894 JA0AXV K5OA W4HZ	1884 IZ8EEI KZ9DX US1CT	1871 DL9IU K4EU W9VG WV2I	1862 DJ5IO JA1GUC K2CIB	1854 5B4XF KJ7TEA W1EG WA5POK	1844 N8SHZ
1893 K4JKB	1883 IW0BYL W2PA	1870 DF1KG I8OCA JH8SIT N6QI SM5FQQ	1861 K3WWT N2ZZ N7MQ W2RIJ	1853 K3WWT N2ZZ N7MQ W2RIJ	1843 KK4CB N1MD
1892 K8QKY	1882 EA5RU JA3MVI JI1WLL JS6TWW	1860 DL5KUA	1852 JA4EVN	1852 JA4EVN	1842 HB9FMT NE9Z VA7ZT
	1881 VE7TK WB2KSK WX0B YO4AUL		1851 JA1UTZ	1851 JA1UTZ	1841 AB2E NA9Q W0DD W8ZF WB2AQC

1840 EI6IZ K2MP W0KCJ W5UE	SM3PHM VK3FM	JA3EY K8ZM W1DYJ	1810 DL1DWT NM5Z NU7J VA7CRZ	1799 JE1IBI K0MD K7GS W9MO	1790 IZ0GYP J13CJP SV8RX W9CSX
1839 DJ8OG W1KDA	1830 DL8FBD IT9BLB K0OK N6AX	1819 AA4DD K5UZ SP7ICE WB0N	1809 AA6PW CT1DOF VK5GR	1798 DL7KL GW4BKG K1IFJ KC5LK KE8KMX KF9UG N7ELL S59DKR	1789 IK2ZJN J13BFC
1838 DJ1TO EI7CC N9YB	1829 KD1F	1818 7K1CPT K0THN K3AJ YO9BXE	1808 EA2AFV N3RW W0MU WB2NPY YL2CA		1788 HB9TOC JA3HBF JG6NGS K0ARS K4WM KT2C LA1U N5FF NU4Y
1837 CX2CC EI2JD HB9IIO KU8X LY9Y	1827 HB9DDM JG1SWM N1IA UA9FFV WW5G	1817 WA4BIM	1806 JR6IQI K5CD PA0MBD	1797 KH6M	
1836 G3YQA K0SD N3OC WA6SCW	1826 K5OT YO3DDZ	1816 G3WW S52FW	1805 CT1BXX JH7WQX JH8UQJ W6BK	1796 K2IXQ	1787 AA9RR KM7R N9JR ON8GT
1835 JA6HQT PY2GG W0ZD W2CDO WC4X	1824 DL1HBT DL7APK IK0EFR JJ1KZZ W4DEE W6WF W8OM	1815 IW0BCF W1PX W3KB WD4OIN	1804 OZ1HPS	1795 JR1DQK K5ZD KA9OKH RC3FL SV3ICK VK3NX WC4B WD8NVN	1786 AA7XT G4AFJ N2CG
1834 AG5W	1823 LZ2ZG NI5F SQ9OH WY1G	1814 4X4MF AA9LC HB9FBG LB2HG	1803 VE6KC	1794 I2YWR IK3ITX PA0VLY SM0BYD	1785 J18PDC JJ1CZR JL1BYZ K7NK K9QFR R5DU W2DXE W3UM
1833 K5ZQ LU8ADX W5DM W7IB W8CD	1822 HL2ZN I4JEE WB0TVY	1813 EA8DIB JI1LAT K4JWA KB6CIO VK6LC WC7Q	1802 JH7QLR JH7VTE K2MK KE5PO N6MXU WC2K	1793 G4ZOY G7VJR JA0EVI K1XV	
1832 JA1XEL JF7ELG	1821 K3GT YV5LI	1812 IV3ARJ K3MSB W7CD	1801 IK0WRB N5PR	1792 DL3EA JH4RLY JR6GIM	1784 EA5DFV I2TZK JA1IAZ JJ2ONH JM1LPN LA8AW W3MF
1831 I1YDT KD5QHV KF7F	1820 DL1TS	1811 IZ3BJK N8NA OH2RI	1800 DL4FAP JA1DOT K3GGN	1791 JA2OLJ W3DM	1783 IZ0CBB

K4SX	1773	HB9ZS	VK2CA	1743	KW9U
R9MJ	AJ7G	UR4IOR	W8RV	K0HD	N4CQ
UN7JID	JH1XEF	UW7UA		K1RH	RN9CM
1782	K0EEO	VA7RY	1753	WA5NFC	RU6K
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W1UK	PY2SEX	IK4THK	1752	1742	1734
W3TI	1772	W9ZJ	AL7R	DL7JRD	5B4ALJ
1781	K9PG	1762	JF2HPA	K5ALQ	JE0ART
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K1DW	WB4GLI	N1API	N8HRZ	N0UN	1733
W6TK	1771	S53MJ	W3NS	1740	JQ2QHQ
1780	K3SV	TI5CDA	1751	CT2GLO	N6WM
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IV3KCB	ZL3RJ	HB9BOU	LA5XGA	KD8F	DL8TV
JA7FAS	1770	RX3APM	1750	N1KDO	IK1UGX
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1779	1769	JR1EFG	W4CCS	AD6ZJ	1731
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K5AV	WC7N	1759	1749	EA3WL	JA9NUN
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1777	W1SLF	JS1NDM	RM6B	N4GU	AA4LR
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ND3L	JG1HVC	1756	JA1ETN	1737	JA6JNF
1776	LZ1MS	F6KOP	1746	DL9EO	JE3EDJ
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W8GEX	N5QS	K5CR	1745	W3ML	WX6V
1775	SP5ELW	NE9R	SM5ELV	1736	1729
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JH1FVE	1764	N9XX	KL7TC	JA5DBE	XE1FAS
	DS5RNM		RX6DX	K3NQ	XE1L
				K7FL	1728
					OH1HB

1727 IK7YTT JA1KXT JE4CIL JR5JAQ K4AR K4QE KR8T N1NU N7HN	WA2MBP 1718 IZ1JLG K6CF ND3F NX2X WA6TLA 1717 JF1KMC SP7CVW SV1GRE 1716 9A1CKH AA4M DK1EI K7WE N3RD NO9E 1715 JG3WCZ K2CYE KK5OQ N1CGP N4TD OZ8X 1714 DL5CL JA1VRU JR0PJR K8JE LB7ZG N7KO OE5TXF 1713 HA7LW ZS6UT 1712 K8SIA 1711 W1KMA 1710 EU4A JE1HPM JG3KCX	KG4CUY KS0M N8AYY N9PGG NJ7G W4GP 1709 JA7BME JE2EBT K1ZJA 1708 HL2VA IT9ZZO JA1SHE JA4IXI JH1SBE N8VV W5UHQ 1707 AB2RF K9RE SM5CSS 1706 AC6HY IK4DKO JA4MMO PA3BWD W9BP 1705 K7GQ WY0V 1704 JL1GYZ KF4ZZ N7FU SP5JXK W7FP 1703 HK4L NA2X W9ROG 1702 JG3HBO JH1MFN JH5HDA	JK1SQI KM9E 1701 CT3CD 1700 IZ5FSA JA0ED KE5TD N9DR NA4MM NK7C WB2RAJ 1699 CT2IUK K8KI WA6G 1698 HL4CCM K5PC KF7NN W8SAX 1697 9A1R AD5WB JH1IZR KK9T WA4MIT 1696 HB0WR N4AOE NA6MG RA0R W9GG 1695 JA1FUI JH3HGH KF4VTT LX1DA 1694 4X6GP K4KEW UA1ANA 1693 EI9FVB	KF2TI R1QA W2GS 1692 4X1SK BV1EK CT1ELF JA3KZV K0KP W0AD W1UE W4LIA 1691 K5TR KE5FXE N6KK NS3L NX8Y W8BLA 1690 DJ6NI K8ZZU W6RFF WC0W 1689 HB9CQL K9ARZ N3NR W4GMY 1688 AA0ZP K5MT 1687 EC6AAE KU5B N2LQ N3TR R6FFB W6GRV 1686 AG3V F6DAM JA1NRH JA6AVT K6LRN LZ2HM	NA4M 1685 K3XO KE0A KV4AA VK6OZ W1OG 1684 N9LJX 1683 VE7SZ W1JA W4JVN WA2UUK 1682 AG4Q K4MIJ WR2K 1681 JA1JYE JA3AVO JJ0NSL K9MUF N5PG OK1DX RL3AW W4UEF WB6L WF1H YO3FGO 1680 W1MR 1679 7L1CYC JA4IYL JK7LXU K9SO W3UL 1678 9K2BM 1677 DJ3XG EA7BJ KM4NS
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1676 JE1PHH K2RR PA9M VE1VOX	1667 4X6UU AE5B EC5A W9RXJ WW8W	1659 AJ8B JA4GXS	1649 N5PA	N4XMX WA3FRP	N0YY PT7DX SM5BNK SP5UAF
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1674 JA1BNL JA7NLW KB1W ON6YH W1JQ	1665 JF3LGC JR4CZM K3MD K9GS SM2EJE UA0SC WA4MME	1657 SM6AOU	1647 DL4UCS JA5QAH YV5KTM	1638 KR4BD LU1FAM N9TK	1629 DL7UIO JH2BNL KW3W OT1A
1673 EA7DUD HB9DQL N8PCN NU4I W8UQ WT3Q	1664 AD3C DL8SDC IK1MEG WE2N	1656 DK3QM F5BEG N2CQ W0KEU	1646 HL1AV IZ5EBL N0AMI YO3VU	1637 DK3BK JA9RT NA3F	1628 N4MEC N8GP NW4M SV1BYI VE1RGB VE1SK
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1671 AC0X W7QHE	1662 DL6UNF JR0EQQ N8NB	1654 JE7RJS RN3OA SM4CTT	1644 EA4DB JL1WQO JR7ILA KG5UZ VE3MM W2PP	1635 AA4A JA1DCK YP3A	1626 KF1C W2RA W4AG WB8BZK
1670 N4BAF	1661 K7FEL KF2T RL2A W1EL WA7BNG	1653 K8ZT/QRP SE2T	1643 K4FX KO6KD N4FN PY2DV	1634 CT1BOY F6GCP JA7MYQ JM1JIV N7RD US8UA	1625 I2EAY JA4SSM RV4LC W3OOU
1669 JH2AQI	1660 AD4AA IZ6CST LA4WJ ZP5YW	1652 GM3WIL K3WI KC6JAM KU4BP N4FY N4ZR VA2IG ZS2Y	1642 DL1EK K2QB W1HEO	1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1624 HB9DVO HB9DVZ JR1WYW K8YE N8WRL TF4M UA9CNX VR2CH WA5NOM
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		1650 CT1AHU	1640 IZ5YHD K6XM	1631 I5XFD K6UNE K7CMR	

1623 AC5AA IK2QEI K1AJ K5IB W1OK W7CP	OZ3SM WB2HJV	1609 JA1CCO WJ2R	SP4K YL2TD	1592 DL5RDI KU2A VE7CV VR2XLN	1585 7M2PDT JF3SFU K9QJ KE4SCY KN4JX WD8KND
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		1602 K1FT K1LEC K3VAR K4OCE K5HK NY4I VR2XYL	1594 E74A JJ6WZS KD0AA KN4PPD NU2Q SK0QO		
		1601 KY9KYO	1593 HB9AAA JA3EEM K3GW OH2LHE		

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1531 VE7XT WS4C		1517 D2UY JA8EJZ JE3MDQ K4PKM W0ANZ			
1530 5T5PA JA1DFK K7CMZ W3WST W7BEB W7BQ	1523 EA3ESZ JJ1OKK N9DD	1516 DJ6TF EA5KA G4RGK K0AU VE1DUN WB1DX		1506 CE3FZ CT1ESO I2YPY K5DV N5OHL N6DNU WR2G	
1529 EA1P I1CMA J68HZ JL3JRY K4MY S59SV	1522 CT7AUP DL2RD DL8DXF JA7GAP JH3KAI K0LB KP3AH NR0P UA9LAO W5RZ WB2ZAB	1515 9A3MA CU7MD DL1MDZ IK1DFH JG6MQI N1ZJ W1XV WA0WWW WB1AEL	1511 AD4ES DK8UH JA5JGY JA9RBZ JP1GUW N1PM UU7JM	1505 JH3PAS KT4AC W4WN WA3PTF WK9U ZS1C	
1528 DS3EXX G1VDP OE3JAG SP9TPZ ZL3AL			1510 DM3PYA N9CO ZS1DX	1504 DL9DRA DM5JBN W4UAT	1500 AA4US AE4AN DF8FT I4KYO IZ0MYH JF2SQB K1KI K1VI K4RDU K5VR N2KI N5VYS
1527 K1EO N3AO R7LP W1ASB WX0Z	1521 SM6VR WA5UA		1509 JE4FNC K0VM	1503 G3XLF	

N5XJ	KI4TWA	DK8IZ	WA3SKQ	1469	1459
N7QU		N7JB	YL2CZ	HB9CYV	HA5UK
NU0C	1493	N8XI		JM1ESG	K8JRK
OH3FVP	JA3CMD	W7HUY	1478	K8AJK	S50U
OK8DD	M0URX		A71AM	K9DY	W0VHF
R5AK	W4AEJ	1485	PY2OP	KE5BR	
SM0HEV		DF9HI		SM6WET	1458
UT2VC	1492	DM9EE	1477	XE1MW	JH7HIQ
VA7QI	DL6GBM	HP3TA	K0BRO		
VE6SH	JA2QVP		W0IKD	1468	1457
W4DTA	K5NOF	1484		DC8TS	HB9HVG
W9PDS	W0JMP	IK7YCE	1476	DL5CT	IK5EKB
WA0JZK	W1GF	K0MFI	JK1EBA	N4MIK	NC2Y
WI7P	WW8RT	LA9VBA	N2BI	N9LQ	PY3VB
WJ0T				W1FC	
WO5I	1491	1483	1475	WD6T	1456
WV8DX	DK3PZ	4X1RU	G0SYP		AK7O
WY7FD	I8NHJ	JA3WMS	J11UHZ	1467	LU2AH
YB1RUS	JG2LGM	JE2VFX	K7QBO	K8LN	PB9FN
YB1TQL	K0JN	K4TXJ	LX2SM	N1EK	W1EBM
YL2BR	XE1ILI	RU3UN			W5MF
YO8CRU		S57UX	1474	1466	W5RDW
	1490	W0OGH	AA5TL	EI4CF	W7VAS
1499	JA6HUG		IW2ETR	JA3MIO	
K4IE	JE1NVD	1482	KX7DX	K3HW	1455
K5LY	VE3QAA	DL3IAC	W2GDJ	N9OY	AK6A
KF6A	W4PG	I0GKP		UA7T	ES1FB
N7ZA	W5SWV	NG0G	1473	W3DQS	JH1XXB
SM5APS		W4KK	DL0AVH		K2KIB
VE6TL	1489		KT8O	1465	UT5IP
	F9CI	1481	LX1KC	AB9M	YO3GJC
1498	IZ0COK	DL1USB	NX4TT	K5YU	
K4AU	JR2BJE	DL4FCJ	W9NJY	K7VC	1454
KA2CYN	N6YEU	SM0NUE		KC4HN	JA1NLX
ON4LG	PT7YV	W0BM	1472	N4UFP	JA1UPT
	W1LY	W2TX	CT1BOH	N4WE	W3IZ
1497		WB1ASL	JH1APZ	YB2MM	
JR2IMJ	1488		LU2DSL		1453
K5YG	CU2CE	1480	N6AWD	1463	KD2SC
K8LY	K8AJR	AA1M	W4WG	IW0AFS	WA4TII
	W6JTI	K0XN		WB0ULX	
1496	WA7HQD	K8ZH	1471		1452
E73M	YO8RSL	PY2CP	4X4JU	1462	EC7B
JA8FKO		W4UW	DL4FDM	AL7LO	KB4CRT
JH1LAH	1487	ZL3PAH	EI4BZ	DJ1OJ	KB7V
SM2OTU	LA8WG		JA7QVK	JG1LRE	W2SKI
	N3AIU	1479		VA3HP	
1495	N5UE	EI1DG	1470	WB3BFC	1451
ON7DR	N6IG	IZ0FUW	IZ8DUD		JA2XLV
W8LR	W4PGC	JJ1KXB	K8GT	1461	JR3ADB
		VA3AYA	KF0RQ	K6KR	K4IA
1494	1486	VE3UTT	NU4B	KN9P	KU9S
G4AFU	DF7FC	W0YK	WS1F	M0HIH	

1450 DJ5DT JA2BUR K2QMF K5OVC KI2D KT8D W4TUN W6FEL	1443 JA1ERB N5DT PV8DX W8TM	1435 A92IO JH1DSF JK1JAS K1WO NM1G VE3FRR W3WH W4GF	N3HBX	1420 IW9DNI KM2L ON4CN UN7BY	1411 AI9U JE3FOR
1449 DM5EM KP4DS KQ5M	1442 EA1AZ K3VPZ K4NC KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1434 CU3BL JH8WXF KE1R N4ST OZ6EI TF3JB WC2C	1426 9H1EJ JH1XFR SM4GVR WA5KBH	1419 A92AA JH6WHN JR6DM LA9PJA N7KDT W6SHY	1409 JH1HLC N1RP W1PR W5KFT
1448 NR0T	1441 DL2VFR UR4QFP	1433 JA6SRB K1OYQ K3MM K7ORK KM2O W4HOG W6OPO	1425 AC2G DL6NW HK4EI JA3BKP JH3PRR JO3WHB K0XR W2EQ	1418 K2HT TG9AJR W5GJ	1408 EA2AGV G3VQO JA6XE W5SJ
1447 AF3X IK0WMJ JA1PVX K9KDS WA3GM WM4AA	1440 CT1DSV JA8BOV NE5S	1432 N9LF PS8ACL	1424 A61BK G3PSM	1417 DL4ZAB NX9T PY3SB W8HB	1407 JA4FKO K3ATO KC5PL N3WD
1446 DS4NPL JA1BON JA8ANQ K0QC K3SF KH6U N9HF YO9IKW	1439 DL1VDL JE3PCP KJ6Y N2XQM W5LUA XE1EE	1431 K5OO K8MVZ W4AO	1423 IK0ZIO K4MQM N1BZ N3FG N4NQ W5AP	1416 AA9D JM1JZN WB1S	1406 IOEKY K1ROA KB0V KN7D N4VN N5TF NO0B W6DPP ZL2CC
1445 EA1PP KJ4UZU NJ5N OZ9XU	1438 DF1IR IK5ZUK IK6ZDC JA3IWB JK1DDG K1TKL TF3Y	1430 K4SAF	1422 I4ACO KB4CL W9SE	1415 VK2AAH W2CQ	1405 AF4CD F5IYJ K6XJ LB5GI N1WON WN7S
1444 DL2MIH JA0BOV JR4ABB K1KNJ K3DFL KW1DX N3AE W4QG W5FK W6SIY	1437 AD7L G4PVM VE3BZ W0ZR	1429 AA4ZK CT7AUK EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO KM7DX N0TK	1414 IZ5EKW JH5RXS W4AXL	1404 AB6CF HK3J JH8KIY KB1DMX RN3QO
	1436 KK4CLY KT4O NY4G	1428 DL9MEN EA2AA		1412 K7PO WN9O	1403 9H1AE

AJ4F	JH3HTD	K4RW	1379	1371	N3KR
DL5KW	JI8XLD		I5GKS	E70A	W7PAQ
JR1TNE	K2DH	1387	JA8EKU	EI5KO	W9GE
	KS4V	JF1KML	K6UXO	HB9ESS	WA8LOW
1402	VA3IC		N0IW	JH8LEY	
5Q2J	W5EC	1386	N5HC	K3JWI	1363
I2KBD	W7KW	DL2VWR		K4JPD	9A3NM
JA0HWF		IW4CIL	1378	K6JW	DJ8SN
UA0SE	1394	JI3KHV	JJ1BDX	N2DXJ	JA9CGW
	JH2KMK	KE4FW	UA1CEI	SM2LKW	NX1P
1401	PY2DY	W0SHL		VE3TKI	TA1AL
JA1DXA	W1DAR	W1GY	1377	WB8EJN	VK2HV
JP3OIK	WW7Q		EA4TX		
K0LU		1385	PV8ABC	1370	1362
K7PT	1393	8P6SH	S59DJK	KP3V	DL2TOS
W4LEW	NB3R	K8WVA	W4DN		JA1TOU
		KG4JSZ	W4PRO	1369	K3SUI
1400	1392	N4QM		I0NUM	PT7CB
KP4AA	EA1BLA	WB4CW	1376	IW5EIJ	R3BB
OE1HHB	EI2HY		EA2BFM	W4PGM	UR9IDX
W7NP	KA1CRP	1384	GI4OWA		W4RQ
	NN2D	JK1LUY	JA2LHG	1368	
1399	VE3CX	K8WHA	N0YO	N4LV	1361
F5AQB	WQ8T	KM4HQE	NA2R	PA5A	KM4A
JR4VEV	YB3MM	RW3SU	ND7K	SM0EUI	OH6OK
N2ED	ZS6IR	SV1IXK	ON6ZV	W1GQ	TA6N
N4UA		UN7BK	RA3CO		
NA8W	1391			1367	1360
ON4EB	K7VV	1383	1375	G3VAO	4Z5IW
WH7W	NI5G	F5EOT	IZ7GXB	JQ1PCX	HB9HIT
WZ8P	SP5GQX	JA2JID	JA7SFD	K0FF	JA6FEG
	VK2GR	K4DET	KD2GC	KB9AIT	JI1QIO
1398	W7AJ	N7TP	OV5O	SV2DSJ	N7UJJ
HL1VAU	WB8FIW	NU1T		W6ZPL	RU3UR
K0SQ	WX8C	OE1JIS	1374		
KC2STA		OZ7AM	AA2DT	1366	1359
NW7US	1390		DJ9SO	HB9BEM	NN5E
	DM3CW	1382	NI7F	JA2KQE	OD5YA
1397	JL1BDI	E73D	W0MS	K8GWU	WA1NXC
HB9BMY	K4TR	NR4M	W9VQ	PY2HH	
JR2PAU	N8II	ON8VM			1358
WI4T	WB8IZM	W0RXL	1373	1365	EA8TK
			K1TWF	G3KAF	K7STO
1396	1389	1381	TF5B	HA5OLA	
DJ8WD	DL6KWU	DK3TL	W2PS	HB9ODP	1357
IK1ZOF	I5YDO	F4WDL	W4TNX	N2FY	7L2QAD
KF8PD	K5LC	KK4XL			CE3BT
NG6R	K7JH		1372	1364	IK6RFQ
YO6HOY	N0TR	1380	AB6Z	DL1QQ	JA1VRY
	PP7LL	KB9LIE	AC4BT	G4ZWY	K5CQT
1395		N5XE	OE6VHF	JA1UOA	KC4GL
IU0ICA	1388		XE2B	JA2CGH	W9ZT
JG2TSL	CT7ANG			K1LTJ	

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1355 HA5KFB HL3EHK K8EJ KI7HO WA6URY WB2KSP	1349 EI5JL K2QL N3AF W4QNW	1342 AA8M DK8FS HK6P IK0PRG JA0JPD JF1JTQ VA3VET W6VNR WB2GOK WD9Q	1336 AB5YI VU3WEW W8VK	1330 DL3ANK EA4S JR2ATZ K3LA OH3TY WA9JOQ	
1354 AA8KY F5MZE IT9JPS IZ2EIH W4DCY W4WX W8SET WA5TXY	1348 AA7UN AE4M AK3E JA1ITJ	1341 CU2AF JA7QQQ JS2GFA K2CYS K7CTV R9HBF W4UT WD8LTM	1335 DM1HR NC4MM SV1CIB WY4I	1329 K1APJ KE4WI N4KM OE7FMJ W6HGF	1321 DJ5EY HB9FAI HK3CQ K4LQ K4NST K7EKD KC2THY R3QX
1353 3A2MW HB9EXQ HB9JJC KG8CW W3DVY	1347 GW0ANA IK2GOQ JR0RBY JR7COH K3BZ K6ME K7CO K8VD	1340 F4BDG GM4YMM HB9JNM IK5LSQ JJ2PIK KB0EL N6VH W4TE	1334 JH1OVY K7RR KA1API SM7DXQ W5TFW W5WS	1328 F5NTV KE4KMG N4SV SP3CMA	1320 DH4JQ JA1FVS JA2DLM JG1JPE K3JM KB8DRK PY8WW W1RG W6BBS
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1351 K1XE	1345 EA3HDZ F4DSE JG1IEF R7FF SP5DL W7XZ ZL2AO	1338 HA7GN IT9IPQ K5MO SM2HWG WE8L WX0E	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD KM4VI NA5S W8PAT	1326 JE7JZT N0RR W3TC	1319 4X6KJ 9A6T DL3ZH EA1EA IZ7EVZ RN5AA VE7VV ZS2I
1350 AG6HE EU7X EW4A IK2HDF JA0NFP J11CYX K0QB K5EWS	1344 IZ3GOO JA3BG K9HQM LU2JCW N5KA N5VR PY2ADR WA8VVSJ		1331 AC0B G4DDL HB9TKB JA3KWZ JL1BTJ K0YL RA3SD	1325 AF6PK SM1NJC SM5AKS W3NRJ	1318 K0HQW
	1343 AA4EA AC6DD G4VMX			1324 J11JPJ K4MIL K6VV KI7M SM7BHM SP6OUQ WW1L	1317 EA1KE JH1CTV K7WK KR4U N1SZ

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1316 F4FLF GM0VIT JA2LWD JF7NNI K2JK WA2QAU	1309 JA3PRM K1WY K8ARY NJ0F OH1ECQ UB3A W1JMM YV5JGO	1303 DL1SDH JH2NWP K0ABC K6GFJ W9RB WX3P	1296 CE3EEA JA7FVA N0ACH NE8P OE7SEL W3KHQ WX4F	1289 KN9N OZ7QB	1281 DJ9CW KB2ZPB KB5IY KC9G
1315 K2OGD K4JUJ N2BT VE3TM WB7VNY	1308 DL1SVA HC8N JI1DMH N4HGZ N9RV WD4IXD	1302 JE1CSW JH8XVT K2MHE LA5LT N9AVY W5HMK	1295 G3GAF G4SGX PA3FWV SP6DVP W2NY WB9DLC WR7T	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA WX5L	1280 JA3MNP LB2EG W7GA
1314 EI3CTB G4IDL K8ZR VK5CE W2FCR W5WZ W8AF	1307 EA3NG JH3LCU K1TZQ N1BY N9BVA VA2LC	1301 AA4MM JA7DPC JN4FNZ M00IA NA6JD OK2RZ	1294 DK3FB KN6H PF7M W1PY	1286 DJ2RB K2DF K9JDP N5TU OH3PYY VU2MSA W3/NH7C	1279 DJ4JZ EA7LS IK0PCJ JA4VUQ K4GN K9KEU WA2ALY ZS1EL
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1311 I4UUL KI9A VA7XX W2GR W4HM		1298 CT3BD N2SG N9OF UA3GT YB1AYO	1291 AE6Y JH1EVD K3GO K9ZG NT9F W8FAX W9MAK	1283 EA1AUO K8DJC W2OL	1276 F5TMJ I2LXA NY6C NZ0O WB8RFB
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1273	K3TRM	IK2GAJ	1253	1246	KX6C
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1272	KC1ERO	JK1PEC	EA1NK	DJ9BX	CE3CT
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KB3LIX	GM1BSG	W2NWU	1252	9J2BS	4X1VF
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RX3X	K4ZNC	1259	K0KO	K0GEO	JA0AVS
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NS4X	1265	LA6ZFA	LU5FCI	N7RP	WC4V
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1270	JE3OUW	UZ1WW	SM4BNZ	VA3NXM	EU4T
AA5SH	JH8NQV	XE1GLL	1251	W0CK	IZ2USP
AB2DP	1264	1258	EA1WX	W4ARK	K5NV
DL2AMD	DL7AA	EA1K	HL4RBR	1244	KC4PX
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R3QJ	K0UU	JF7RJM	VE3VV	AA7X	PY2AB
RU3OW	K8CR	1257	W8LIG	IZ2MHT	VA3OKG
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YB1BML	WG9L	IK8TEM	1250	NN7X	EI5GM
ZP6CW	WO4D	IT9VDQ	AA6XV	1243	JA6MWW
1269	1263	JA7DOT	JH0AKV	F4GTB	N8KU
AF8C	HB9FAN	K1GND	KB8U	IK2LOL	OM0AST
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JA9IWR	YO2BS	1256	SM3CZS	1242	1235
RN0C	1262	K1WNT	1249	G6GA	EW7A
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		W3HER	W8MRL	JH4CPC	

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KD0S	N7TK	1220	JH4GNE		JH6RTO
VA7DXX	W3JXP	HA3OU	JH8JWF	1206	ND0C/QRP
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YO3IPR	1228	OH2TA	N9FH	KL2R	YB4CHP
	JA3BLN	ON4CCN	S57TA	N0ATQ	
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DL4HRM	OH1XFE	ZL3NB	WA9IVH	W5SV	JA0TEA
JR3MTO	UR7CQ			WA8LRW	KF3N
KA9UVY	W2KNG	1219	1212		N2ZL
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SA3CAT		KQ9J	DJ0AH	WW0E	N7TW
W4EJG	1227	W8YV	F5VML		WE2K
	JA9EEH	WA4TMJ	JO1QNO	1204	
1232	KF5WCP		UU2JQ	G3CWW	1198
JE4RAL	WA0BZA	1218	W0MAN	JA0GZZ	DK3HV
JJ1DJW		AD6DK	W1UU	JR4PMX	J11FXS
JS2KWL	1226	JH6IMI		SP6MAA	KA5VFU
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SM6CGI	HB9DLE	1217	IZ3KNK		
TA1PB	HP2NG	EA5IAG	K3XC	1203	1197
WB6AXD	K1PT	VK7ZE	OH3KAV	JF7DZA	DS4DBF
	PJ4LS	W0VD	W7JET	JH8DBJ	HB9ACC
1231		YB0EIN	WX0Y	KA7CVJ	K4GM
G3YSX	1225			KS4XQ	K4OP
IK8PGE	DL6WT	1216	1210	NC7B	N4TZ
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JA1PLT		HI3R	JL4BSE	SP1NEN	RU0A
K1EDG	1224	N2WM	LA1CO		
K4EQ	AB4FH	WF4B	N6XG	1202	1196
KJ5Y	JH4ADF			IW4EII	DL1ECG
LB8OH	NX4D	1215	1209	JE7LHT	EW3CW
W2FKF	OK1UU	CT3DZ	DF7GG	K1QN	GM5YTT
		JA1JMF	EA5BD	K2RSK	JA6WIF
1230	1223	JA7JM	EW4C	N8WD	JE2RBK
DJ4DN	AE9DX	NK7Z	N6MA	WB9B	JK1BIB
JA1QOQ	EI7JZ	NY7T	OK2FB	WP4CQ	SQ8J
JA4OPW	JA1CPU	W1MO			W3ATV
K0ZR	K9IA	1214	1208	1201	W4CIR
KX9X	W4DSM	EA4EJP	KN4OK	HL5YI	WA8IQF
N9QQK		JA0BES	LA6FI	IS0/YO3RA	
SP7MOC	1222	JA0FLL	N3ZP	JR6PGB	1195
W2IZN	K4NTO	JA6SQR		K9AQ	JA7FSB
WA2C	W5RY	K6VVA	1207	PW7T	KE2M
	YO8PS	N5RZ	DJ3CQ	W4GH	LA8PDA
1229		WB9IWN	JJ1REU	W6CN	N4WMB
EA1AHA	1221		JL1JVT	W7RN	UN8GA
JA1IFD	JA1QVR		JL1MWI	WA4YYM	W2OSR
K3PH	JA3AOP		K5SES		

1194 DF5DH K2RKJ N6VI R2ARR R5AA W5IO W9KB	SP3UY	1181 4X1UF JF2QNM K4RMM K9BQL N9IXD SM0BSO W4NF W5XU	OZ1DSD VE7ON W9LQI	WN0L	JA2PTQ N5FEE YO9GJY
1193 EA5FCW IK5IFH W3DIY WB3AVD	1187 G3EKJ JF1QQK SP2DW	1180 G8APB IK6DEN K0AFN K2SG KD9ZR N5EKO N5WNG WO3Z	1175 CU7AJ DL7XU JH8LLE LA1J LB7Q N8QGC NT5A W6NK	1169 7N4OBV ES4AW JS6SCC K2FJ VE3XB	1161 AA4OC N7GVV N8DC UN2G W7BJN
1192 AJ4HW DJ0IF IW1CAB JF1CPH LU5OM NC6K	1185 AB1QB JA1EYN K0XM K8ESQ N5YY N6KJ	1179 EA2RY IU4CHE IW0AGX JA2HIJ JR6LDE K4RM UA3NFI UA6FZ W4GHW WX2CX	1174 EA7/LA9DL IK6CAC JA2AYH K6AWR VE3GYL W4SKW WE9A	1168 IK4RQJ NE1RD NT5O WB4M	1160 AG5Z DD0VE DM1DK F5DBT F6FFR K0FD NZ3M VE2NGH
1191 5P5Q DL8OK JH1CJQ K2GLS LU9DO OZ9GA W0SA	1184 DL6ZBN HA8FW JA7MNF JH8BOE K4JGR K7YZO LU2DX	1178 4F3BZ AA9WO AC6T IK6IJF K1IB KT5V NC7M	1173 DJ3GW DJ3XD JA6CM JF1KIG JM1CMA VU2DED	1167 9A4BL I1FBJ IK2GAO K1RM K4CSB N9AZZ NA4CW	1159 JF3VEC K2HJB M0MCV N6TV NT6AA RA3LAL S51DD
1190 DD1JN HL2FDW IV3BBR W1BYH YT7T	1183 IS0EBO K4RP K7MO K8RCT KL7NW N0LD N2RD N8WXQ VE3VGI W7LEA W9FXA WA9MAG WF4W YO9FLD	1177 JH1EIG W1HS WO5D	1172 EI8KN JA4BUA W1FZ	1166 DJ6TK F8EZE G6AD W5CWQ	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JI1SVY JJ1IRS K1YT K6SY W6IS WA7YAZ
1189 AA9AA AF3K G4YCS HB9HHH JR1LZK K8TS	1182 HB9EBM KD3UY KI5T N5KUC W4HY WA3WNT WM5H	1176 CT1DIZ IK2WSO IZ3XEF JA4DEY JA9LSZ KB8KIM	1171 6K5AQY DG5DBT JA1DIO KA3S W4ASE WU7X ZL2LW	1165 JT1CS OH2BC PA5CW	1157 A71XX DH5JG DK1AX F5VMN IZ4ORF JA5CDL JA7GDU K6OJ K6VHF
1188 JG6CDH KO1H N3HYB ON6MX RW5CW			1170 IW2CAM K3SW KB9S LZ1CY N0SL N2YF PA2R	1164 JR1FHP OZ9U	
				1163 EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z VE3NJC W9FF YO4NA	
				1162 DL9GOA IZ8EYN	

N7NW	1150	JE2FJI	LA4RT	UA9JLL	1125
WD1M	JH8CXW	JR1KAG	N3YZ	VU2NXM	7N2JZT
WU2G	K7QA	NA7RH	W4ATM		F8GB
ZL3REX	KK8X	W4HVV	ZS6NK	1131	JH1BHW
	N4UP	W8GU		EA6BB	JH8MZF
1156	RM4C		1137	SV1IZY	JP1GVC
K1VSJ	W7MD	1143	F6BLP	YO5OEF	N2IC
K3WJV		EA5BZS	JH7RTQ		SK5PZ
KM8V	1149	ER1LW	K7VL	1130	W6LZ
PH7A	IT9DDS	F8AMV	KZ2R	F6FNA	W8QXR
	N8AID	N6TR	N6DW	IK2CMN	
1155	SP5NON	R8IA	NN5G	JH2MYN	1124
K6ASK	VE4GV	UA9AEU	RA0LQ	K3RWN	EA8TZ
K7JY	WB2AA	W6MYN		KG2GL	K0MP
KV8P			1136	KJ6MBW	N1AAM
N2CJ	1148	1142	AD4EB	W3XX	VE7NY
SP7ASZ	J11EIX	JH1HGI	CP6XE	W4CC	W1ATV
W4RS	OM2AGN	K0JJR	EA1T	W8TOM	W6AYC
WA1NLG	WB4KTC	KS4WA	JO1ABS		W8WRP
		OH2DW	K8CC	1129	WB4PWZ
1154	1147	W1ES	LZ1MDU	AK6I	
I0KRP	DL4DW	WA5YOM	N1RM	BD4SX	1123
JN3ONX	IZ1JIZ		RN3A	DF2UH	AC7ZG
K5CKS	JG1WNO	1141	SP5ZCC	DH8GV	G4VWI
K9UO	K0UBR	JA1SHC	VR2IL	HL4GHT	I1LGR
NC1M	K4ZXV	JA7MWC		JA2THS	IK6CGO
UA9OR	K5WQG	KZ1X	1135	KB4EE	JE2SOY
WB9WHQ	N0AB	OM3CND	EA7LL	N3OUC	K4VAC
	UX7VA		HB9FUX	N5BA	KK5J
1153		1140	HC1HN	UA3LIU	PY2FZ
EA1WH	1146	DJ9FK	N2WN	W7AM	W9AP
IT9YOZ	DF3VG	DL1DH	RN7G	WM1G	
IZ0LNP	LA3DV	JH8FIH	VA2MM		1122
KD8FO	NG3J	K1BG	WA3YZD	1128	DD0ZN
N1FOJ	ON7LX	KB7QFE		AK4AO	E20YLM
VA3YP	R0SR	N9RE	1134	DS5JMG	JG7AMD
	W3KN	NW8U	GM7NZI	JG8NKJ	JR2HRR
1152	WA7AVL	WQ5C	IK0UUM	K7KJ	KI0HA
GM0NAI			JF2ERJ	KB8DID	SV1AOZ
IK0FUR	1145	1139	K4ODL	N8IK	TF2LL
IK5ZAJ	DH5MM	AI4QQ	N3GS	W4MC	UA4ARL
KP4JRS	JA5BZL	JE2VYM	VE3KKB		YB9AY
KP4P	K4HEB	JP7SOZ	W7VV	1127	
N6FS	K9QA	K9YZ	W9HZ	DL7LX	1121
VK4BUI	KA5M	KD4EE		G3YFE	IK0XKP
WA8NLX	KN8F	SP9PRO	1133	N1HO	OG1R
	YE9BJM	SV7CUD	AD4RE	VE9VIC	YO9FFX
1151	YU1JF	W5MJ	SV3EXP		
JH1AWJ			WA4AFE	1126	1120
KC2LSD	1144	1138		IZ0FYW	JH1LZU
N5CR	EA5DKU	EA1IO	1132	W4KVS	W0UY
	F6IMB	I8DPP	JH1GNU	W5HY	W1RZF
	JA3RAZ	K8POM	KK4MA		

1119 AB4H HC1HC OH8JK SP6BXZ WN1M	JA4DLF JG3KMT KA4H KE1IU KK4BZ	1107 DK2GP EA1AA JF3AHI K6IRA KE3ZT N4KEB VE7ACN	1102 DS4CNB F8DZY K3NW KO6UW PA5O VK4OQ	E72AD IZ2CSX K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE3FAC	KD2OV KS4Q N4WD OH3DP ON4VT
1118 DL1MAJ JA1CC JM3XZC JR0GXA N4VAN NZ7Q	1113 DK4MX DU1KT LU1HLH N8JS NT9E UA4CX W4PJW W5TUF WF7B	1106 G3PMR K0KM K2UF K7IA K8CJY KO1I LA9KY PA2TMS RT0Q W0QD W2ZQ	1101 AB5RM AC0DQ IT9RDG IZ3DBA IZ6ELF JH1URT LU7HN N2SU VE3EDY W1XK	1097 AD6KQ AG8L JE3CYW JH7XPW K0YY K5TDA N9EN R3LO	1091 EA5ZR G3XVF JA4XHF JA7LMU JH6JMN K4YL KR4DA W0QL W1MI W4IDX
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1116 DJ7AO F5JGA IT9ABN IZ4COT JA4OIJ JA8ALB JG2KKG K0RAR K9KU RJ6J US3IZ	1111 K0MLD K2IE K6UIP W4CZ	1104 K7MH N7EO OZ6TL W0HBK W9BB	1095 A35RK K3UW TA2AD W9KX	1089 AC6ZM JA8AWR JI2UDK JR1QLM N9AI UR6QA W2GGY W3MS	
1115 EI4HH IZ5BYJ JE1COB JH3EQP JI1DCW KG6WIK KI6MQX KJ2U LA7MFA PY5JO W0ZX WJ1B WO6T	1110 DL1CF JA4GCF JR1SLU N1DC NB2P PT7NK	1103 AK1P DJ5KL IK5XLB IK6WEZ JA8NSF JL1QDO RN3TT SM6TKG	1099 F5VHJ IZ7GIT JH0IEW JH1FRW K2GW KK4ODQ KV7N N0RQ PF1MO	1094 8P6ET IZ0HTW LU1FM N5RP W0CO W0YBS YO8OY	1088 EA7OH G0HSA JA1DJO K0OB K4AVU KS4L MM1PTT
1114 4F1OZ JA0HXV	1108 AB7RW AC8L AD4XV AJ4IM DL3NM W3UTD		1098 AC8TO CT1EGW DJ3EJ	1093 DK1MM EA3CWK EI6AL I0BJV	1087 JA1GFD JA3DBD JM1GAW JR1HYA
					1092 G0UII

KA1BQP	KD8MQY	W1USN	NG9J	1067	1061
KI4YY	N4QK	W4WNT	RA6WF	JA7EU	F8DQL
N3NO	OR4K	W7IMU	W1DDD	K9WZB	GOMMI
N5OP	UA4HAD	WA6QGH	W4AFB	KC3D	JH0NBN
N7LAN	UA4HDB	WD4EGF		KS0T	KA4LBD
N7RVD	W6MVW	YS1RS	1072	LU4DXU	LA9SN
SM3DTR	W9BWR		DL3NCR	N9JF	NF4J
	W9GFB	1076	IZ8BRI	SM5AFU	SV1HAK
1086	WB8YJF	AD7XG	JH3LIB	W0JW	
ER2RM		AG4TO	K0HB	W1TYQ	1060
JA8DRK	1081	HA2ESM	LZ1JZ	W4MBD	EI9HX
JG1EIQ	K0FG	KB5CSQ	N1UZ	W8WV	G4GEE
KD3TB	K8FB	N2BSA	RV3DB		IK4PKL
LZ2TWY	MM0BQI	OZ3ABU	SP5GQ	1066	IZ1EPM
W4JDS	PT2ND	TF1A	W5PD	AK4PR	W5IP
W7WRJ	SM5CCT	W1ZZ	ZS2ACP	IT9RWB	W9IM
	W7JWM			K1TO	
1085	WW1WW	1075	1071	OK1DO	1059
AI7W		AC4CA	K0KV	ON6LY	DL0UM
DL9SAD	1080	DL5SDB	KJ4FZ	W3ZQI	K5AX
JA1IHD	DL1DCT	IK5QPS	LA2RZ		KI0G
LA2LI	EI9CN	JA5XWB	M0VCB	1065	LA1FH
NN8L	HB9FBA	JJ2SEE	ND9M	DL1ZBO	SV1PIZ
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W4OWY	K6EV	N7NF	VK3MB	JA8WGX	
WA9IVU	KG7CW	NN4DF	WI4R	K8YFM	1058
	N6JM	PA5KT		N4DJT	9A5MI
1084	NR2D	VE3SMA	1070	N4UW	JA2BL
AA4QE	W7PC	WB9W	JA7GZM	W4MOT	K0WK
DO4DXA		YB2IQ	N3PPH		K8TE
IZ4IRO	1079		NJ9C	1064	KE9UA
K3DQB	AD7KG	1074	NR0Q	DS5WQT	N6JOJ
KB4FB	IC8TEM	HK3VHZ	OZ7BQ	ES2BL	SP5UFK
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KX4I	KV2S	JE0EHE		JA1DHY	SP6QM
VE2OWL	LU7DW	KC2ATK	1069	N6XI	V31CQ
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W9MDB		N7PIB	SM3OMO	1063	W4BR
	1078	NO2C	UA9UX	AJ6V	W6QO
1083	DL4KUG	W1WN	W4GV	JF7PHE	W6RA
DL1ASA	EI4DQ	W8EOG	W4HPW	K7GA	WM4D
DL9ABM	JA2SEQ	WA4VJK	YU1NR	KB3MXK	
HG6IA	KI0KN	WB6RAB		VE6PL	1057
K0TI	SM7CZL		1068	W5CJF	JA5IBP
UX7IN	YB1IQE	1073	BW2/JP1RIW	W7KKC	OL1HQ
W4DFU		G3VSQ	CP4BT	WN9Q	W5MT
	1077	JA1UWB	JA3EGE		W6PH
1082	JA2HOL	JF2UEE	KB8NTY	1062	
4Z4OQ	JF1CZQ	JF3GFH	LA7NO	JH3MHI	1056
CP6UA	K4BBH	K2TA	N1BKB	W1WEF	JO4JDU
JA2QPY	K5MMH	LA3SG	N5DI	W4KCM	K0GK
JE2DJC	N6ER	N2MFT	UA0LDW	W7SYK	KC4LZN
K4FK	W1JFK	NE3K		W8ZR	N0PFE

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1055 I8NLC IK2ULM JG1GJH LA4URA NS0Q UU5WW WD4NGB	1048 EI8IQ IZ1POF JK2XJE KH6CQH/W7 N1GFV NC6RJ NR5O SM7GXR VE3AJ W4ZV WB0RUR	1044 DL1TPY HA8UT K4ZW M0AQM UA3EAY W2BCC WD5IYT	1039 3W3B 9A3QO AC0W CT7ABD JK1NPH K9IO KX5M NF8J NQ4A PT2BW W7CQQ	1034 K9AAA LZ1PM WA1HXH	
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1053 7N3IJT EI5GSB K6OHM KY6AA V47JA	1042 AB4ZT AG2J K1ETA KB8ZUN S52R W7BC YL/RG5A	1041 A92BE AC7JM DJ2TG IU8GNY JG2NLN N7WR NI0K W5HD	1037 IK5SRF JA1MOH JA7JAA N4CO NE6V OH7LZB W4GHD W4GKR YU1LD	1032 9A1A G4DYA LA8ZAA	1027 4K9W DJ9HQ KG4VPC W5XG WD4OHD
1052 IC8XIL IK2QPO IK2RLS K9WMS N4IDH N4LSJ W3PT YB2BOB	1046 AB4EJ DL2MWB KL7KK KU4GC N8JK NR5R R6AZ W4ALF W6INO WB9MSM	1040 8P5A AA0BH AE4VJ DK4SR K4LCP KE5MMT LA9L NC8I	1036 DL2UR JP1LVI K2QE NN5O SV2SIF UN5GM UY0MM VU3NXI W0ZA	1031 4O7CC EI4GNB HB9MXY IK3XJP JO3MXH K0ARM K1JE NX7K OZ1NF WQ9N	1026 AA3I DS2GOO JA5OP JA8BZL N3DV UA4Q UX4UM VE2WY W2WGK W6WRT WX4W
1051 AK0MR G3VXJ K9JJR K9NS KB0FHP	1045 HR5/F2JD IZ1UKF JA1JQM N1GNB		1035 IU8LMC IV3DXW JA6NEJ JA8DIV JE1TNL K4TMG	1030 AC9A JA6COW K6VVK K7WA LA6VQ NU0Q SV1DVX	1025 AC1O AE5FM DS5BRE G0KRL NT5EE RL8C RV6ARZ YB9WZJ YV6BTF
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DK6WL	JH3FCF	K2QPN	1011	WX2K	1004
HL1MKT	K2KNB	K9RZ	DL2RPN	XE1V	CX9AU
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JP1QDH	VE2ACP	1015	K3OK	JF2RSF	K4LD
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N7YQ	P40P	UT3KW	N2BEG	DJ9KV	AF4Z
RA3T		W2LPL	W10E	DS3EXT	DF5BX
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	K8UHL	1013	9M8DEN	JK1OTP	EU1TT
1022	N3BK	AF6O	IZ7QSS	K4AEN	IK1RLI
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G4CWD	NL8F	IZ0GKB	JL1KBS	KB5WWW	LA4HC
I0LTX	OZ4RT	JA1UBZ	K4BNF	KF5BA	N7JP
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KF1P	VR2CO	K5HX	K5WL	NH6Y	NH6L
N9AVC	W4LLP	KA5IAU	N1XL	PV8RR	NK2H
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	1017	R7KW	W1RH		W6ELI
1021	IZ0COI	SP3WKW	WD9FLI	1005	WA8COB
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DL7VSN	JA3ALY			DL8XDA	WB8QZM
F5TJC	K6VWE	1012	1008	GI4SJQ	
JN1RKE	KT6AA	HB9WDF	JA2CKK	JA1FVE	1002
K4VX	N2GM	JA1UXV	JG4GZK	JN3XEZ	7L1UVF
K6SS	RA3AOS	JH1KIM	K4SBZ	K5FO	HB9FKK
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YB2BNN	DS4AKP	RD3BZ	W3GP	PA3AIN	KX7L
	EW4DX	UU1JA	W3LJ	SM7WVZ	N4WOT
1020	F4GDI	VU2OT	W6LJS	UA9AM	N4XC
E70X	HB9DPO	W5AAJ	W9VOB	UT9LC	N8KOJ
JE0HUR	K2KQ		WB5KSD	W6DOE	NZ6N

OH8NW
SV3AGT
VE8EV
W6JH
W6KAP
W9CY
WX4B
YB1MIG

1001

DB2WD
DH2ID
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EI8JX
HB9GZE
HS8HEX
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JA1CCG
JA5RVN
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KB7AZ
KG4URP
LA8IB
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N3DD
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NJ1Q
OH1TSM
VE3FK
W2/F2YS
W2HDI
W7GTF
W9MB
WM6Q
WV8EDU
YL2CP

1000

AA4IB
AB4BJ
AE4S
AI1W
DB9CR
DL1DV
DL2DCX
DM6MA
E25KAE
EA3AGY
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EA4EQD
F5ELL

HB9ARK
HB9CAT
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HS8KAY
IK1ZNM
IK6TOT
JA0RWF
JA1VZO
JA1WIO
JA2KAK

JA9KA
JF1MUI
JF3KOA
JG1EBU
JG1TFC
JH4MJO
JR3PKO
JR3RIU
K2RAS
K7HV
K7LOL
K9DUR
KA5JSM
KA5SYP
KA6RWL
KB3HHA
KB7PKC
KC2NJ
KD0BQS
KG4OJT
KM4GZI
KW1X
KZ5D
LA9DL
N2YU
N4LS
N4PAJ
N6MM
N8BK
N8YO
N9APK
N9ATF
N9NFT
NA9J
NT4TN
OH7HM
ON5UJ
PA5X
PP6ZZ
PV8AAS
RA5C
RM6LW
RT3I

UA3DUJ
VA3EJN
VU2MB
W3ENM
W5GOL
W7GF
W8GJK
WI2E
YB2TJV
YO5QAW