

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 18 Dec 2025, 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 Digital 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	3221 IK4WMA JR2KDN	3197 EA6SX F6BKI GM3POI UX0UN	W3LPL	3154 PA3FQA S58T SP3E
3294 HA0DU	3220 OH3SR	3195 IK1GPG	3176 WB9Z	3152 G3KMA JA5AUC
3264 LZ2DF	3216 PE5T	3192 OH1XX W3UR	3168 NN4T	3150 OH1ND
3257 CT1EEB	3215 N1DG	3191 W1NG	3167 SM6CVX	3149 HB9BGV
3255 SP5EWY	3212 KJ9I	3188 OE6IMD	3166 JA5EXW	3148 JA3FYC
3251 4X4DK	3210 I4AVG	3187 K5UR W1JR	3164 N3XX OG2M	3147 OE3GCU
3250 JA1BK	3207 G4BWP	3183 I4EWH W9ZR	3163 SM0AJU SV8CS	3146 K4CIA
3249 UT7QF	3206 G0JHC N4WW	3182 K5RK	3162 JH4UYB	3145 UR0MC
3246 DF3CB	3205 YU1FW	3181 SM3GSK	3161 CT1EKY JA4LKB	3143 K2TQC
3235 S50A	3204 IK4MGP W4DR	3180 CT1APE	3158 DL4MCF JR3IIR SP3EPK	3142 DL7VEE I2AOX
3227 K4PI	3203 UT5UGR	3179 IK4DRY JA4DND	3157 9A2AA	3141 IZ0AEG
3224 OH2BU	3202 DJ6RX	3178 JH4IFF	3156 9A7V PY2XB	3140 GM3YTS N4CC
3223 OZ1LO	3201 K8MFO			
3222 DJ9KG				

3138 OZ1BTE	VA3DX	3093 W7UT YO3APJ	3070 YO9HP	3049 N4RJ OH1LEU
3137 N0TB	3118 IK5HHA N8DX	3090 SV1RK YO5BRZ	3068 N0XA W8UVZ	3047 G4PWA JG1ULJ
3134 IK4GME	3117 I0WDX N2QT PA0WRS	3089 K3UA	3066 JH2FXK	3046 HA5WA K8PT UT7UJ
3133 EY8MM I5NPH NJ6P SM3EVR	3114 EA5BM	3088 KD5M W5ZN	3064 K4XP NR1R	3045 HB9AMO K2FF N5KD
3132 WD5COV	3113 AA7A OH1MA SP7VC	3087 IK6FWJ ON4AOI	3062 K4MQG	3044 DL1AMQ N9IW S51DI
3131 DF3GY JQ3DUE	3111 GM3GAV ON4IQ SM5CEU SP2FAX	3086 OE2VEL UT9FJ	3061 G0DQS N8RR SM5KNV SP1S UX1UA	3043 JA5MHD N6AR
3130 VE3EJ	3109 SM3NRY	3085 DK5PR N4BAA	3060 G3ZSS K1CP	3042 EI7BA JA1UQP
3129 SV1FJA UT3UA	3107 F6AOJ	3084 OE1WEU	3058 K9CT	3041 F6EXV HA8IE OE2LCM W5OZI
3128 F6GCP JA2JPA	3105 IZ1ANU	3083 HB9BIN	3057 DK5WL F5II	3040 DJ2YA
3127 JE6KYA	3104 JH1GZE	3081 9A2EU KF2O VK4MA	3056 UX0FF	3039 K5XI WK3N
3126 IK6DLK	3103 G3XTT	3080 9A1CCY	3055 US5WE W2YC	3038 AA1QD W4PK
3125 IK8HJC JF2MBF	3102 JG3QZN S59Z SM5AQD	3078 N3SL	3054 JA1HGY	3037 JA2WYN
3124 EA3A SM6CMU	3100 IK4CIE SP9DWT	3077 DF4PL	3053 JR6EZE	3036 IK2YCW W9RPM
3123 G4CCZ W4DXX	3099 AA1V LY2IJ	3075 K4DY SP6CIK	3051 OE6MDF	3034 9A8A
3120 JA4LXY W3YX	3095 JA2VPO W0BV	3073 SP5CJQ	3050 K0KX OH5KW VE1YX	
3119 OK3GU		3071 SL0ZG		

I4LCK	3020 JA0DAI KX4R R7LV W3CC	3006 UT7UW	2992 DL7MAE K1HTV	2973 WX4G
3033 JA2FBY JA5AQC N2LT UB7K	3019 9A2NO JJ3PRT N0AT	3005 AA4V* IW1ARB	2991 JA2JNA K5EJ	2972 IK4DRR JH1IFS W1GL
3032 SP5DIR SP8NR UY5ZZ	3018 JA3EMU	3004 EA1DR IV3JVJ JH0INP	2990 NI0G	2971 JA2IVK UA6A W9IXX
3031 AA6YQ G3TXF JR3GWZ JR7VHZ N2TK SP3CFM	3017 F6DAY SP7GAQ	3003 9A5CY IZ1LBG PY2BW W4UM	2989 KA9CFD W3LL	2970 CT4NH UX1AA
3030 F5UKW	3016 W1YY	3002 JA0UUA JA6BZI	2988 DF2UU N4MM WP4U	2969 K5EK
3029 K4SO OH2BCK W4TO	3015 N3NT	3001 FK8CP G3SJK N4II N6JV US4EX UT1UY VE2TZZ	2986 K4QL RA3CQ	2968 JA1XEC
3028 AG9S JA7QVI SM6CCO T77C	3014 EA6NB K5DU UA4HBW UT5JAJ	3000 5B4AGN DJ4AX JA7MSQ JH4ADV K1ZZ K9EL OK6DJ SP3DV	2984 MD0CCE	2967 KV7K W0VTT
3026 I5KKW	3013 SM6DHF	2998 K4UTE	2982 K5KC	2966 AD5A JA0CRI
3025 KW9A KY7M N4CH N7NR	3012 N5DG W3DF	2997 DJ5FI	2981 JA0EOK	2965 DK1FW K3FN K4SV
3024 DL5DSM F6BEE LA5IIA	3011 DJ8NK	2996 VE3XN W4VQ	2980 JJ2LPV N4XM	2964 DJ0MDR
3022 DL2OE OE5KE	3010 F5NBU G4OBK IV3ODE K8SIX	2995 UA4CC	2979 N2WK	2963 IK5MEN
3021 CT1IUA JF3KON	3009 R4GM	2994 JH1HGC K0IEA	2978 N2NL	2962 YV1DIG
	3008 JA2JW RW2A S53R		2977 JA0FSB K5ESW	2961 N5ZM OH3BU WA7NB
	3007 SP2GJV		2976 EA5RM	2960 K2UO
			2975 JF1PUW	2959 EA6VQ K4IQJ UA3AKO

W3KX	N4JF	2926 DM5EE N8TR UA4CR	2912 K4HB W1CU	W4DKS
2958 JA1SYY JA9CHI	2940 K1ST			2899 LA7HJA
2957 NO8D	2939 AB3CV IZ8FFA	2925 HA5AGS I3BUI JA6LCJ N5AW OH1TV S54E	2911 CT1ILT JO7WXN	2897 OZ1CTK
2956 RZ3AM	2938 HB9RG K0EU OZ1AXG OZ8BZ RA3DX UA3AB W6XA		2910 K3UL	2896 KG7H
2955 JH1TWT JH2UVL		2923 K2UU N9US OE5NNN	2909 JA0GJJ	2895 AA1ON JL1UXH RV3LO SP9JZU
2954 JL1SAM N8PR SP8AJK	2937 AC4G WB6RSE	2922 K1AR	2908 HA1RW JE2LUN RW5C	2894 RJ3AA RW0LT
2953 I8IGS K9RX	2936 N4HU	2921 K9ZO W5XX	2907 DL1EJA K9YY	2893 PY5EG
2952 IK6SNR K5BG	2935 K9NW R3OK	2920 N4QS W8AV	2906 EA3JL OH3JR UA3TCJ W6UB	2892 N4NX WB4OSS
2950 K4MWB	2933 9A3SM	2919 DL1DUL HK3W K9NU LZ2JE	2905 IK0MHR K5MC PY5HOT W18A	2891 CT1FMX
2949 N7RT NK1K OK1MP* W1TSP	2932 EA1DFP			2890 R5AJ RZ1OA W3NO
2947 K1UO YU3AA	2931 F2JD JA3PIS	2917 IZ1BII JL1RUC	2904 PY5EW	2889 EA1N JR4OZR K3WC SM5CZQ
2946 HB9BZA	2930 IZ8FWN OH5VT	2916 EA3GP RU3FM	2903 JH1ECG RY9C	
2945 W7AO	2929 JF8QNF VE3LYC	2914 OM3DX RK4FD W2IRT	2901 JA1ANR K4CN W0MHK	2888 EA7R K4HGX N8JV RA4CC
2943 JA2DPC	2928 DJ4PI IK5ACO IK6GPZ JA2FJP RA7A	2913 EA5BY I1EIS K4XO OE8RT ON4CD SM6CNN	2900 9A2F EU7A IK0XBX IV3YYK JA1ADT JA2ZL JF4VZT JR3VXR OK1CF	2887 JH4JNG
2942 K0SR UR5WA	2927 EA4KD OZ4O			2886 K6ND SP3CGK
2941 K8FL				2885 W9RN

2884 JE8BKW R7AA	2869 JA2LCP JA2XYO JI2KXX JN7FAH SP6HEQ	2857 JA4FKX UA6MF VE3FF	UA4LY	K9EU UA3AP
2883 EA7TV		2856 IK0FVC JF2UPM SM2OAN W1ECT	2843 JE1SYN JF1WPB LA7AFA W8GC	2829 DJ9HX N5OK W7DO
2882 JA2NDQ JA7JWF LA4GHA SM3VAC	2868 AB4IQ IZ5DKJ N8BM*	2855 AJ6T JR3OEH OE1ZL SP3IBS UR5EDX	2841 DF6PB JA8DNV	2828 IK2QPR K5KLA OK2ZU
2881 N4PQX N5TY* W1RM	2867 JA3RAR NQ1K		2840 KC7V	2827 DF2RG
2880 K0KT NE1B	2866 KN4F	2852 W5TCX	2839 K2VV	2826 AA4HP WA2VYA
2879 G3LZQ JA5IU JH1RFR KG4W LA5HE SP6CZ	2865 G0OIL UA3DPM	2851 F4BKV NY0V	2838 JR2LJO SP3FAR W1DIG W8OI	2825 K5XX
2877 K1DG	2864 A45XR N4DB OH2BLD	2850 W1TC	2837 DL6ATM G4IRN VE1DX W9OP	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM
2876 IK5DNF LA7JO SM6CTQ	2863 4Z5CX DJ5AV K1OA	2849 IK7NXM RY7G	2836 HB9DDO	2823 AI9L JA9RRH
2875 JA9APS W4FC	2862 E72A K3WW R3AW	2848 JR7BDQ N5UR	2835 EA6ET SP1MGM UA1OIZ UT2UB	2822 IK0FUX W6OAT
2874 JI4POR	2861 SV1CNS	2847 JA9FPI N2TU*	2834 AA5AM JR1XIS R7NW SM3NXS VE3EXY	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC
2872 JA8EAT K8ZTT	2860 IT9JNR LB8DC UW5ZM YO7LCB	2846 DK2NG DK6WA IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K0DEQ	2820 4Z5MU I4MKN
2871 JA2BDR JA9LJS	2859 HL3IUA JA1EOD K4ZYU	2845 R9FM WA4FFW	2832 DL4CF K5ZK N0AV	2819 N9AU* SV1AVD WA5VGI
2870 EA1YO ZS4TX	2858 ON4GG SM6DHU	2844 JA1SJV K3WA SM4EMO	2830 I1FQH	2818 I6FLD

2817 JH1NYM RU6B S52F	2804 VA5DX W2LO W9AJ	VE3DZ	2774 JH3VNC	2758 PY2SP SV1BTK
2816 K9US	2803 EA3WD IK4ADE	2788 N5ORT	2773 K3PA	2757 SV2AEL
2815 9H1SP RL9F SV1DPI	2802 HB9ALO K7NN KA9FOX MM0EAX UA3LAR	2787 KN5O VE3BW W9MU	2772 IZ8VYU	2756 RV3FT UN7JX
2814 JA5XAE		2784 K5AQ W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2755 DL5AN K1GG PA3EWP SP6CES
2813 DL5WW LA3MHA WP4G	2800 JA2VQF JA6VQA RU3QR W5XC WE9R	2783 G0BLB HB0CC N5FG	2770 JF2XGF	2754 JA1SVP JH3VWN K9MK RA1QY
2812 9A4T K7ZV	2799 I7CSB	2782 G4IYY SM6BZV	2766 G0BNR HA7TM PY7DJ WA2WSX	2753 AB9V F6FXU
2811 JE2LPC	2798 SP7HOV SV1JG	2781 DK0PM N5XZ RN3QN	2765 W1YM	2752 CT1BOL N2BJ R3VA SM4DDE
2810 DK3DG HB9HFN JA4PXC JA9TWN N4DW WB9CIF	2797 IK0PEA	2780 CT1GFK N7US	2764 AI0O JA4DLP JA9NLE K2RW	2751 UA4HAU
2809 AG4W DL6KR	2796 JS3CTQ K6FG	2779 K0JGH K5RT NI6T W6SR	2763 DF3UB K3RA RA0FF	2750 AJ9C DL6MRS JH7RXU K6XT N8DJX
2808 F6HDH	2794 IK4PLW	2778 JA6CRP NN4X	2762 9A1HBC DJ9VA	
2807 W9XY	2792 JH3CUL SM0CCM	2777 DK5AD JA9PPC JE1FQV W0YG W1FJ	2761 I4KDJ JA4EPE K6KLY K9XD	2748 JA4OK JF1UVJ KK2I VA2WA W6RLL
2806 G3SNN JA1DUH JS2LHI NM6V	2791 HB9DHK	2776 K8GG	2760 NV9L UN5J	2747 E72U KZ2I N6ET
2805 5B4MF HA9PP	2790 W0UO	2775 9A2NA JA7KY	2759 ZS6EZ	2746 KP2A
	2789 F5PAC HA1RB IK4HLU			

UY5AA	2732 JA5NLN UT8IO W5ADD W7OM	W9XX	2709 JH1QAX R9TO W8TN WN6W	YS1RR
2745 W2LK		2720 CT3MD K7BG ON4IZ US0KW UX3IW		2699 IZ8XQC K8WK UT4MF YU1CC
2744 JR6FC RA3XDX	2731 DJ9ON		2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI OE5RLM
2743 RD3K	2730 HB9TKS JK1EXO K1NU SP9RCL	2719 F5CQ N7RO PY4OY		
2742 DL5ME K1BD KB0EO SP9ODY	2729 DK2JX G4PTJ K5UO WB4TDH	2718 AH7C JE1LFX N9FN OE6DK	2707 CT1FCX DM2DXA G4WFQ JH1HHC	2697 KJ3L
2741 AD1C JA1KQX	2728 G5LP JJ3HGJ	2717 AA5C SP5IWA W5AJ	2706 JH7XRG JI1LET RW3RN	2696 YB5QZ
2740 R5DT				2695 W5FKX
2739 IT9DSZ	2727 EA2IA EI6FR JA3AZD OZ1ADL SP2BMX	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HC W8HW	2705 EA3BS IK2OVC WA2HZO WB0TEV	2694 JA1WSK
2738 HB9DDZ WX1S			2704 JF7XKY K0JUH	2693 W0AW
2737 JA3GN OH6RX UT7UV	2726 K5GKC LA5LJA RX4HZ	2715 NA5C		2692 PE1L
2736 K4WA	2725 CU2AP EA8AKN JF0EHX ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R SP6M W0FLS	2691 F5HNQ IZ3ENH WE7K
2735 HB9AUS JR1BAS K8NVR KB8VAO W0DJC WT8C	2724 JA3FGJ JA5WIZ PY2YP		2702 JE2DZC JE2EHP	2690 KG9N OE1AZS SP7ITB W1SKU W2PK
2734 G4GIR S52DD W6YI	2723 JG0CQK SM5FUG	2713 JA8RJE OK2QA UA0CW W1MK	2701 HB9SLO JN1RQV OE3EVA R6AF SP3CJS	2689 W2KKZ W6VX
2733 CU2DX JA2KVD K8AC	2722 NS4C	2712 WB3AVN		2688 JA0DIN JA0IXW OH2FT
	2721 DL9GFB	2711 JE3ENP JE3GRQ K3JGJ	2700 AA8CH DJ9ZB N9LB RA9CMO	2687 W3AP
				2686 4Z4DX

KD6WW RM0F	YL2MU	K0JY NS6C	WA9PIE	2631 9A1CAL JK1KSB OE3SGU RX3AGD
2684 W5CIA	2668 JA7MOL K0BBC	2655 HB9LCW JH8RZJ UA3TT	2641 CT1FPQ K8TL OE1WHC W2YJ	2630 N8LJ
2682 EC3A IK8YTA VE6WQ	2667 GM3PPE JR2UBS	2654 DL4SZB LA7GIA SM0NJO SM6NOC W8DCH	2640 DL6ZXG IV3RAV JA2AHH	2629 PA1CW W4OX
2681 EA8JF IK3XJP	2665 WA8WV	2653 JA3APL JA5FDJ N1SV	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP
2679 EW2A JA3ENN JE1BMJ N7KA RA1QD WX2S	2663 I5ZGQ OE4PWW	2652 AF9H LA8PT SK3PY UT5EL W5LT	2637 K6SIK UA0FZ UN7LZ	2627 G3WPH N7IR RW4C
2678 DF2IS K6AM	2662 JA9CHJ JE2OVG K9MM	2651 AA9A EA5KA IV3IZU WB8BPU	2636 EA5GPQ K1LPS K5VIP K8VFX N8KOL ON6AA	2626 K1USA N4RWG
2677 IK4BHO K0KVR W4BP	2661 JE6TSP JG3IWL OH4SS W9ILY	2649 AD5Q N5LZ	2635 G3SVD	2625 JH1BZJ
2676 K9IR	2660 DJ4XA JA7MFL RW4NN SP3QDM	2647 KS1J	2634 EI2GLB I5HOR JA7IC JA7LGE K1DT K4XD N1NK S57AC WC5N	2624 DF9ZW JA1IZZ JG4AKL KM1D
2675 KE9ET	2659 K8BCK KZ4V LA9AJA	2646 JN1GTG	2633 JH1AGU K6GXO N8OC NU8Z W6XK WA0MHJ	2623 N9RS
2673 IW0SAF N4TL W9NGA	2658 9K2OD JA2ATE ON4ON UW2ZM W4QN	2645 W3JX W4TV	2632 K5LJ	2622 K0TT RA3ZH RZ4FO W4FQT
2672 G3VKW K4TT	2657 N3MN NN4R	2642 N7XR OE5FIN W9BF		2621 DF9KF IZ3GOG JH6QFJ JM1FHL W4WM
2671 IZ0RVI JE7JDL K1KD WA3C	2656 DL5CW			2620 AA5AU
2670 DL3ZA JA5FBZ R8TX				

AJ3K JA9FAI S52D	2608 E73Y HB9CQK JA2EPW VK3QI	2598 JM1XCW K5WK N1RR	2584 K4ZO	2570 JA1CLW K6EID N5AO W6PJ
2619 JA1VSL N6ED ND0N	2607 KE8UN KU0A	2597 JA2TBS JA7BWT JI1DHY	2583 N4QQ WS9V	2569 F3SG NN4SS RU6L
2618 DF2GH DL6CNG K7BV* W2QO	2606 K4EM RN3OG	2596 IK0HFO K8IU	2582 G3NDC JR4DSM	2568 KI0KB YO2RR
2617 JH0BQX K4JJW K4WS S52OT	2605 9A4W IK5MDF JA4ITW JK1GOK PY2KP W8TWA	2595 HB9CEX JA3APU NX0I W3GQ W7BEM	2581 K8YTO VE3MWX W9YSX	2567 JA3RQ JF1NZW JR9OPJ PY5CC SV2BFN
2616 G3ZQH SV5DKL	2604 DK9KX DS1JFY HL2WA JA1GHH JE1PNX W3OA	2594 AA4R IT9PKO	2580 BA4RF DK2GZ	2566 JA2VMU JG3LGD NC9T W0VX
2615 KD0Q	2603 I8JIT K4XI W8KEN	2593 DL3OH K1RO W6RW	2579 JA2FGL UA0SR	2565 DL5XJ HK4SAN IK5RUN JA9NFO
2614 DL1DA JA1WSX SP6EQZ	2602 DL2KQ JA7JI KG8P	2592 JK1OPL	2578 W6NWS	2564 ER3DX I1JQJ JM1CYJ VE3CFK W5BPT
2613 KK9DX	2601 AA6AA HA0UZ JA1GRM JA1IOA K7XB	2590 9A4WY KQ8M RW7M	2577 AA5AT IK5BAF IZ8DFO JA5BEN WB8ZRL	2563 9K2HN UA6EX
2612 N5GH RL3FA WO2T	2600 IT9XTP RC9F W7WM WX0V	2589 JQ6RUP JR1GJP K1LD RW0CF	2576 IK5PWQ JF6WTY W5VY XE1KK	2562 JA9AGN PY2NQ WA3AFS
2611 K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2599 CT1EAV W9FR	2588 N2TN	2575 N3KK	2561 EA1EAU G3KWK IK0AGU JA1NWD W1YIF W9OL
2610 K6YUI NF9V		2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR	2573 JH3AIU SP8FNA	
2609 JH4HMG WD8JJA		2585 OM4EX	2572 HB9CZR SK0TM	
			2571 DL5EBE N8PW W3RJW	

2560 K1ZN K3JT	2549 DL5CF IK8GYS KI5BLU OH1NX PC3T SK7AX W6QUV	SV1LK W4CK	2527 4Z5AV IT9CVO IZ4GWE JA1ALT JA6BJV KA8SYV	YV5NWG
2558 DL9MRF JA1QOA SM6BGG W2XI WB9EEE	2548 EA1AF IW2FND OH2ZZ SP1JRF	2537 AD6W JH0INE UW8SM WO7R	2515 JA3KGF K2NV K3NK SP6A VA3LX W0LS WB8ZRV	
2557 DK3WW JA8EJO K0BJ KD0PO S55DX UY5BC WA2BCK	2547 JA0DET YV5JBI	2536 K0RS	2526 IK2OHG JA1LSP N6VR	2514 AE5E G3TTJ R9OK R9SA SV3FUP
2556 DL1KUR HL3GOB IZ5JMZ PA5TT W4VIC	2546 JF2WGN SP6TRX W7MO	2535 KM4HI LA0FA LA2PA N9ISN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5VWW N9RD UA9FGR	2513 9A2X K9MBQ WT8V
2555 CT3HF JA1WPX JR7FRW K8ROX OZ1HX	2545 EA3BT I0JBL	2534 DL2CHN IV3GOW SM4AZQ	2524 JA1RTX JH1EEB OH1XT XE2CQ	2512 IK8EPC JA5SUD OH8LXT RV9CX UA0CA UT7UU
2554 HB9RYZ IT9DAA JA9CWJ W3BW WW3S	2544 IZ5EKV LA9VFA LU8EKC	2533 JA4DEN R9AB	2523 G8DX UN7TW	2511 EV1R JA0AOO KR4F W6TC
2553 K6EME W1YW	2543 EA1CP K6FW K7ZA	2532 IZ2AMW KB1EFS	2522 K1HT K6RO VK3HJ WO2N	2510 DK5AI JR1DUP K3FRK K7SP LY1G N3RC N4PY VK3GA
2552 JA2XCR OE8HIK SP3SLA	2542 OH6JD W7LR	2531 JA1ELY UA6YW	2520 JA1FQI K4MS N4HB RA4CA	2509 DK1WB I2EOW JR1BLX NQ7R US3LR
2551 IZ4AIK LA5YJ	2541 JF1KKV SP3PLD W3DRY	2530 AA4SC K5WAF KD3CQ W7AL	2519 N4GN N6RV RG5A RZ6BS W2GG	2508 HB9CXZ JF1KMC
2550 OH2IS	2540 EI9FBB JN7DOS KE4YD	2529 JR2PMT K8QM RA3WDK UA1OMS	2517 W1OX	
	2539 RA3S	2528 JA0VSH K2KA K3XA K9JF N4LR W6ENZ W8RLS	2516 CT1CJJ IK2SGB	
	2538 JM2RUV			

K7GEX K8FH N2JJ OE8SPW ON5UE	JH0MXV JH1OAI K9SM KM3T KT8X RV1CC SP9WZS W5ZG	2495 JA7AUM	OK1DWC	JA8BNP W8LGJ
2507 9K2GR RU6M W6BJH	2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH1ZK W4WT W6JRY	2494 JA1IXY K2FU W9XT	2475 OZ2PBS WA1S	2459 K2AZ
2506 DL1SMA JA2HYD JI4WAO K5FUV N6RW RA1AOB W5ODD W7Yaq WD5K	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IK5CBE IZ7FLP IZ8IEV K2UR K8RRT N1EN N4EFS N4QV N9BX OE6VIE RA3SS SQ1X VE3RA W3UA W7FN WA4LOX WD4LBR WQ3X	2493 NW7E W1BR WS6X	2474 PY2VA	2458 JA1ADN N0KV
2505 DF2TT JH7IAJ K1CA K2TE K5PI K7EG LA2QM OH2OT UN9L W1VT XE2X	2492 JA1FGB JA6TMU	2489 G3OAG	2473 K5YCM S57AT	2457 IV3VBM JA1JAT JH1BNC JR8AMF N5KM
2504 EU1KY IK7XLU JE2HCJ LU2NI	2487 EA1RT	2486 S52RZ W1AIM	2472 IK4IYC OH1JP SM5GMZ SP7TF SV1IW	2456 JG1WSC N5JB N9CK W8DX
2503 DJ3AA EA5CRC JH3GCN N9RC RN8W SP8HKT SV1QN SV2DGH W1ZT	2485 LB2TB ZL3JT	2483 K8BL LU3CQ N1LN	2471 JA1HRQ	2455 K9NR N5MOA N6PF
2502 DF3IS DS5USH G4IUF JA8JTH	2482 WB2REM	2481 IZ5RVG JA2AH JH1SJM JR6LLN VU2NKS	2469 G4BUE W6TMD WD9DZV	2454 F5LVL JA4BXL KA2D LA9VDA NA5DX W2OO
	2499 W1LW	2479 LA3BO W4RFZ	2468 DL8ZAW IK4AUy N6DX OZ8SW	2453 JA8KSF K8DV SV1GYG
	2498 K4JAF	2477 JJ1SKG SV1VS	2467 W0GJ	2452 WS5W ZS2DL
	2497 JA7LMZ RZ3FW S51U	2476 DF5AU DL6JZ	2466 CT3FT SV9COL W1OPD	2451 KJ6P UA0BA
	2496 DL1TRK K4MK		2464 IK2VUC JA1VLK JF3LOP W6SZN	2450 IK0LNN JF1IRW
			2463 K6KO	2449 IK7EOT
			2461 K1KA W4SO	
			2460 HL4CJG	

2448 JA1GHR K3VAT K7GM ON4CAS WA6F	2435 K9ZM N3CZ W7ZJ	2421 AA8OY	2407 9A5N JA3MHV JH6PFY UR5FEO ZL1BYZ	HA5VZ K2SX W2GW
2447 GM3YOR RA3DNC	2434 CT1DKS HB9BUN JE8TGI N5KO SM5CZK WA9CVK	2420 CT1APN DJ5JH JA7EPO VE6LB WD0DAN	2406 K1LT K1UU N6HC W2AY WA0RVK YO2CMI	2397 F5PBM IZ5BAM JA1DOF K2TWI
2446 IZ4MJP JK1TCV OZ1LCG W0AWL	2431 JE8CLT JF2WXS	2419 IK2EGL JA1FNO KF7PG	2405 DJ4GJ IV3KFB JH4ADK K6PJ OE2BZL	2396 HB9ICC KJ9C N7TY PA3CSR
2444 JA9GPG N7BT	2430 A65BR AF4HX HB9FMN KT1J N6TA WL7E	2418 KM3V N6PSE W4MAY	2404 JA4FHE K5KV KS3F OH3NHF PY2DS SV9AHZ	2395 K0TPP WB7B
2443 G4DJX KS0DX W9DC	2429 IZ4DPV	2417 JA6BEE	2403 JG3SKK R0FA WA3OFR	2394 K4TEA
2442 DL4CW N4GG NE9U	2427 K9FN LX2A	2416 IV3HYD SV1ACK	2402 N9JV W8MET	2393 JR4LNG
2441 W5IF W8MJ	2426 EA3GHZ I2YDX K7HP YB1UUN	2415 JR5JAQ WQ5W	2401 AA7G DJ8ES HA7UW N2NS	2392 N2WB PA7TWO W4HG
2440 EA5AT K5PS SM5CLE W5PF	2425 DJ9RR HB9AZZ JA2FBC ZS6WB	2414 I4ENO J11NJC KG6I	2391 JE1DXC	2390 JA1TAA K4RG K9RS KA7T
2439 F3AT	2424 HB9IQB W2OIB	2413 CT1BWU KA8ZPE	2400 IZ2FOS JE2RDO W8WEJ	2389 JA1BPA PA7RA
2438 DL2FAG DL9TJ JH7BKN KQ4AV OH4UI	2423 DL2VPO KB1JZU W1EBI	2412 I5OYY WA0I	2388 G3VPW KR0P LU4FPZ	2387 K9YC
2437 W9OA	2422 4X6ZK	2410 I0YQV IK4MSV JA0EIY KJ0M	2399 HP2AT LA8HGA N5UL	2386 JF1RYU K4YMQ W1EQ
2436 DL9FCY W9OO		2409 HA5AO W7MEM	2398 AA3B	

2385 DL8LE W2NO	W2LE	2361 CT3KN JA8DKJ	2347 AC0A IZ3ETU PY2IQ	K0GD VE3CRG W6RS W8JRK
2384 G4XEE K8YSE KQ3F LA9GX W8UV	2372 SP6JIU W8CZN	2360 N6MZ N8SNM	2346 G3NKC JA9AA	2336 EW4M K0VXU K4XR W5GAI
2383 RK3QY	2371 GM0AXY K8UT YL2KF	2359 F6ECI OZ1IKY W4DC	2345 K7LJ SM4CTI WA2NPD	2335 DF7EE DL5XAT
2382 HB9BAT	2370 DL2UH IK6QOP N9UA OE2GEN	2358 N0RN WF4U	2344 EA1AUS JA7PL K5JC RZ3DJ	2334 HB9BYQ JA1SKE W0GG W2YE
2381 JL2JVX	2369 W6DR	2357 KD9HL	2343 IZ8EDJ W0TT	2333 HA0HW W0HBH
2380 K1ESE ON4ATW W3IP W4UCK	2368 JP1IOF	2356 JA3BXF K1KO N1GC N6QQ US0YA	2342 HL2IFR IK8JVG JA3XNH	2332 K6UM
2379 OH1NDA SM7IUN	2367 HB9DHG HS1NGR JA2CEJ	2355 9K2NO JA8FHM JR3UIC N6UK NA9RB SM3LGO	2341 DL6UAA SM2GCQ VE3EK W7HPW	2331 G3UHU IK6OIN K0QC K1IT KG9Z WB8CQV
2378 F5IL	2366 BA4DW K9FD*	2354 IT9RYJ K0XB	2340 DK7YY OE5BWN W0RX	2330 9A1AD IK2RPE XE1MEX
2377 AA8R K1NTR	2365 EA3NP K8YC PY2MC W3FOX W9JA	2352 ZS1A	2339 K3TN N5ZC SM3DMP	2329 W9HBH
2376 HB9AAQ IK0HBN NE3F SV1FJP WT4Q	2364 AA8LL AD4ES IW1QN	2350 DL3OI N7DC W9EWZ	2338 FG5FR HK1MW JE1AEX JH1CHU K8AJS OK1FED	2328 JL1XMN K1LI N2DPF WA1SXX
2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB VE3YF	2349 JA3EOP	2337 JA2BQX JF0CSK JH1LPF	2327 4L1MA AB5A EA1SA KE6FV LB6KC N2LM
2374 IU0HDC RN3RQ	2362 IZ8DBJ JA7QFU JF2ICB NA5Q	2348 DJ5JK DL8SCG K5KPE K7UA		
2373 9K2GS JA4VLK K7ZD				

S52TJ SM5ARL WF2S	2315 N5BO	2304 JA8UIV OH5LLR OK5TK	2292 RZ3DW W5VQ	K4WNW NK0S OZ5HP W5WT
2326 K4PB	2314 AI2N JA6OXT VU2CPL	2303 HL2CFY JA3NHL JO4CFV	2291 JH1RGG SP3XR	2277 DL1WM IK1PMR
2325 BH4QYX JA2IYJ JH8SLS K9GA WA4JQS	2313 JA4HAW JA7BVH K5DHY	2302 I2VGW JA7CVL JG4BLW N4RF W2WG	2290 IV3XNF JA3FHL W7CA	2276 JA4FCV RU1AB RU3SD VE1JBC
2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2312 JA2KNW	2301 JP1NWZ W5JAY	2289 AB5EB LA6UL N9AW	2275 LA4PM W1YRC
2323 HI8R JH4BTI K0CS	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA8NFV K0LUZ OE3HWC	2288 K7TM	2274 W1SRD
2321 JA4ZA JH1IED W6UC	2310 JA5BGA JF1LMB SV1FKZ VU2PTT	2299 I5CRL JJ1BMB KA2MGE SV9GPV W9FI	2287 PA0ZH	2273 HI3T K0AZ K8BN N7NG
2320 I8QJU SP8FB W9BEA	2309 HB9BOI HB9BXE	2298 HK3X JA3BSL	2286 JG3FEA JH3FHQ OH1NPW	2272 EA3AKY JH1BAM KE1F N4XP N5DD
2319 JA9GLW K7MTR UA3ECJ W5FI	2308 HL3DE IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2297 LB5WB W3YY	2284 JA1PTJ OE2KHM W8OP	2271 AC9EM K9RR W0SZ W8LRO WA3F
2318 JK1UNZ KK1W S55SL	2307 IK8VRH N0RB	2295 EW1BA	2282 AA5JF AB0X IZ8GGF	2270 EA3HRE EA3XP IZ8FDH JG1OGM KG2KJ UA4AZ
2317 K1ZZI K2XF	2306 BA4MY JK3GHE	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2281 I1NVU	2269 G0FUV JH0GHZ JJ1TKN W2/CT1GIF
2316 EA1JO JA6CBG K0GY W5GZ	2305 AA1AC K8CW NE8P VK3BDX W7AH	2293 JA1BOQ K0VSH N2WLG	2280 K6YRA	
			2279 W5SL	
			2278 EA4EER JH2IEE JR3REX	

2268 K3SEW K9OW	K8NKQ LA7XK	VE1HQ	2234 JA2JRG	2224 CU3EQ KD6UO KL0S OH3NAQ W3XY
2267 IZ1GLT YO9FNP	2256 KA4RRU	2244 BA7IO VO1HP	2233 JA0KJE SM7NDX	
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2265 IK0DWN	2254 KE9L S57XX W9PZT	2242 JE2UFF NY2NY	2231 DL4DZL JF2VAX LA6OP NT5V OM2DX R9SG W8IQ	2222 HA5PT IK8UHA IW0HOU K1NJ UN3GX W2TB
2264 N4MHQ UR3EO W1OW W5ZPA	2253 JH1DGQ	2241 JR1WCT NA2M* NF1G OH1TX UA1ACG	2230 DS5ACV JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE SM7GIB	2221 HL3AMO JA2DXD K4VIG K9OT
2263 JK1BSM	2252 OZ1LWT RN9N S59ZZ	2240 9A2TN HB9EFK K4MM K6SRZ WV4TN		2220 AB4SF EA9IE JH4DYP K9DR
2262 LU6ETB OK1DH W8GNM	2251 N4TV W5ZO WA4CEM	2239 JA0DWY N1EVK SQ2G XO W4ABW W8KA	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF NW4V VK4CAG
2261 F9XL IZ8EEL JR6IKD S51NM	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM K6ZZ	2238 JA1CMD K5FZ		2218 EU1U JA1AFR JH4CBM
2260 OZ7FOC W5PJR W8IW	2249 AB5C DL9GTB JH1VUO N2VW WP4EJH	2237 F5BOY HB9MFM I5MPN K2EQ	2228 HS0ZEE JE1GWO JG5RVQ	2217 IU0LFQ W0HT
2259 JA9IFF UA6FJ UT3UZ W3RW	2248 XE1RBV	2236 AB0CT JA0PE K2FW	2227 JJ2WOC	
2258 DF2NS I0OSI K6DT W3MR	2247 K4HMB	2235 EA3EQT IK6BSN JH1IAQ K5JZ NF4A	2226 JA1OVD K7BTW VE7BV W8KL	2216 SV1HEP
2257 IK2SND JH4FEB K3EA K4NNX	2246 KX2A PY7RP W8UN		2225 IW1FGY K0DD N6PE WA8MCD	2215 LA9FFA RA4FEA SM7CQY SV2BOH W9DX

2214 JA1DM* K4FJ OZ4VW RN1ON SM5SWA	JA8FFM JH1UBK	K2CBI LY3W W1SSN W6AEA	2184 JR1UFN OH7TV	WW2DX
	2204 W4JS			2174 K5TT W2OR
2213 9A9CW E21EIC HL2EIZ JA0LFV JA8EOT K1YR N4QWF	2203 G0VXE IK2ANI JA0GCI JA1KPH N7WS SA0AQT	2194 CT1DOF N2WKS WB3JFS Z31RQ	2183 4X6KA JA3UCO JJ0DRC K2SN NE6I PA1H	2173 4F2KWT G0DBE K2AU LU5FF OE2SCM
2212 DH0GSU	2202 I5MXX JA8JO UA0FO UN2E UR8UQ WA5LFD	2193 K2RD VA3MO	2182 JH1SOD	2172 G3KMQ HI3Y KK0M
2211 N4HID UX5UO W0YVA		2192 N3BNA	2181 IV3TMM W6SL	2171 JA2KVB UT3UY
2210 JA0EKI JR1NHD KT8Y NF1O	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2191 EA8TH IK2DZN JJ6DGP	2180 4Z5LX IV3TDM JA8BAR RW3QM UN3G UN7FW W5RQ	2170 JH1VHU JH3GFA N7UN SV3AQR
2209 DL1SVI UN7ECA W4BUW W6RFL	2200 CT1AGS VE3NI W2YR W9YE WE9V	2190 N4SC W3ABT	2179 DK0UB IV3YIB JF1RPZ JP1TRJ N6PM WA1PMA	2169 G8AJM JA3MF SP1DSZ
2208 DM5BB IK3SWB KI4DLS W9JJB WA1FCN	2199 WB8B	2188 N4ZH RD3A	2178 AA4FL JH1DGJ K1GE	2168 F5UJK JF4EQJ UT4EK
2207 I5KG JH2PWY SM5ENX	2198 JA3LDH W0QQ	2187 JA3OOK JR1MLU RW4CY W8BBQ W8MHW WE1P	2177 N3EN NW6S	2167 DL1NKS IK6HRB
2206 4O3A K1EFI PA3ABH YL2TW	2197 SM5CBM SP6MAA			2166 LA2XPA W2RQ
	2196 JA2VHO W2FV	2186 JM1GHT ZS2EZ	2176 DJ2SL DK9HN DS3HWS JA6GPR K4ZIN W5DAW	2165 HL2KV I0MWI JJ1LBJ N4PJ N5ET S54A
2205 DL2HYH JA0UH	2195 DF2NU EW1KP IK8BQE JA0CGJ JK1AJX	2185 JA8ZO PY1KN YO3CD	2175 DL3KZA JA4DHN N3VA	2164 KF2DT NY9H

S55ZZ	OH2BF	2143	JA2FCZ	2123
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UA1AIR	2152	JF3SUL	W7HR	2122
2162	JE1VTZ	JH2SON	2132	K1ZE
F6HLC	UA3O	K4NA	JA1MZL	LA5SJA
RZ0AF	W6IGK	W9RC	K7UT	W9MJ
W7AV	2151	2142	W3TN	2121
2161	N7IP	CT3DL	2131	A65CA
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	W0JM	K4JC	JH1BSJ	KD4S
2160	2150	K8KWT	K1RV	KM6HB
I5REA	KU4XO	2141	N2SQW	W8JV
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IK4HPU	SM5FWW	DL9RCF	W7QDM	JA1WTI
JF3PNQ	YB0COU	HB9KNY	2130	JH2VVH
JH6EJG	2149	N1RK	EA8AXT	OH3NDH
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2159	JA5NPV	2140	K0DEW	W6RKC
DH2PC	JG4NNS	CT4GO	KZ5DX	2119
N1RJ	K0GW	IW0GBU	W6YOO	JA7XBG
VK3NX	RW9QA	JS6TWW	2129	JA8LRG
2158	2148	2139	HB9G	W2KA
K4RO	CT1GPQ	JA1XPQ	N2AJ	WB3LHD
SM4OLL	DL7UPN	JF0JYR	WB6EWM	WI8R
WC2K	K4YYL	K2BLA	XE1H	2118
YO3FRI	K5GH	K8BZ	2128	JR6SVM
2157	KX4TT	2137	KE9I	K2HAT
K0KG	2147	K1SM	RW4PU	OM5FM
W6CYX	JH8SIT	K9GWH	UN6P	R3QW
2156	N3QE	NZ3O	2127	VE3UZ
G3UAS	2146	2136	HB9AAL	2117
JN1NBU	9A5TW	G3IFB	K7ACZ	ER5DX
N5PHT*	EA5RD	IW3GJF	W9VNE	OM8FR
TA1CM	EA8MT	IZ7AUH	2126	W0CP
2155	KV1J	K7LV	IK7YZG	2116
K3SX	W7YA	N1IX	2125	F6DBX
2154	2145	2135	HB9JOE	JA3QOS
SP3V	DF5WA	AA4M	JA1EMQ	K3OX
2153	EC1A	JA7BEW	JH3SIF	SM7HCW
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JE2VLG	RQ3A	N5TJ	2124	WB2GAI
JH0RVY	RU6FZ	OE7FMH	7M2PDT	2115
JR7GBL	2144	2134	CU3AA	EA1KY
K2BA	DK2OY	W8FIB	JA0LXP	ND4X
K4KAY	W4IS	WB5TUF	OZ5NJ	2114
N6KZ		2133	W4GIW	IZ5NFD
		AJ4A	W5LO	K9TF

KA2NDX KE8KMX RK9A SM7BHH W4SK	2104 DM5GG JA3KNN UR7QC	K1UI KE4UW ON4RU	JL1OEC UR5ECW	ND4V PY2GM RX3APM
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2112 AE0P	2102 AG1A CT1FUH DM2RM PA0GMM	2093 VE3ZZ	2081 NA4EA PY2GG	2071 KF6HI N0ABA PA0INA W3GG
2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS W6KK	2101 EA6AJ G3SBP JH7DFZ K1DC K5CD K7KB K8KS W8JH	2092 IZ2EWR K5NZ N5AQ R1MA ZL2AL	2080 JH1ORA KC6X N0AH W5LE W5QM	2070 AA9LC ND5S
2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW N4IQ W8MK	2091 EB3CW G4XRV W1TO W2ZI W4RDX	2079 JA0KJD JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV	2069 JA2MNB JH9DRL KJ7M
2109 CT1BWW EA3EQS HB9MEJ JA2QXP UR5WCW	2099 EA8RR N4JR NP4G	2090 K9SG W5RF	2078 GW4BKG N3KN N8EHW YO2DFA	2068 AA9RR K2RU KK4OK N4NW R3LA
2108 JA1AML JA7HRM KW4V	2098 EI8IU KI1U KO8SCA N8HRZ	2089 IK0XEZ IT9RTA KK2M SM0MPV WV9L	2077 IT9ODQ JL1CNY XE1J*	2067 JA1NCZ JH8GEU NK4L
2107 EA3DW G4DJJ IK0UTM K3PU K9AU	2097 IZ5MOQ	2088 WA2USA	2076 DL3LBM NH6T/W4 OZ0J	2066 DL4LAM E70T KD2T
2106 JE3GUG KS4S VE2BR	2096 F5NBX HA1DAE JA1QWT K5DC K9JU KB2FCV W2JLK W5WP	2087 JA1CJO JF2DND KF0LA R3CR	2075 JA8DSO KI4GE RA3FH	2065 G3LUW IK0OER JL1ARF K4ST
2105 DS5TOS SV1MO	2095 IK1IYU	2086 K1FEV W8LMG WQ6Q	2074 DL8PG IU8FRE	2064 DL3BRE EA3NY HL4GAV JH1MFN N4OA YB2DX
		2085 DL5XL PA3GCV	2073 DJ0MCH K9RT	2063 K3BR
		2083 IS0AFM JA1JPM		

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2062 N6PEQ W2YK	2052 JE1CSW K5TA OM7CA RA3TT UN7G	2043 JH1EDD K2UFM K6MKF NA9A W4ZYT	2034 AA3LX K3VN SM5FQQ UA3FF	2025 7K1CPT EA5OX JH6DUL JL2KEQ NO4J
2061 AA4NC JL3LSF K1TZQ W1AO W1ITU	2051 KJ7TEA PY2DV WV6E	2042 IK5BOH/2 K1RI KA6BIM KK9H LZ2ZG NE0U US1CT	2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX
2060 CS8ABF DJ7ZG JF1LZQ K6IPM PA0TCA WC3W	2050 AC9S JM1HJG K4JLD WB8FSV WD8ANZ	2041 AB4UF IT9GSF JN3TRK OR7K SP6AXW W4GE	2032 HB9DOT IK2RZP IK5PWN JH7IMX KI6CG LZ2HN W7VY WB4YDL	2023 JR1EYB KB6CIO
2059 DL6LIM N0IJ N7ZO W5THT WD8PKF	2049 G4FKA		2031 W7IV	2022 JA8EJZ SV2HXX SV8DOU
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2057 PY2FN W0TM	2047 IZ0BVU JL2PQV JP7EIP K2AJY K9OR NU1O	2039 DK9CG VE3KI W7IB WA3PTF	2029 N4IG RA1OHX WD8NVN	2020 AH0U N9PGG
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2055 JA1DDZ JA1UII PY2WC W6DE	2045 RK2FWA W2PP	2037 DK2CC JA3MHA JH7CUO K2EK W7IU W7NN WE4S ZS1J	2027 F5OVQ IU8FRF NI3P	2018 K0EOO ON7TK W3ICM
2054 K4OY OH3OJ	2044 JR1VAY	2036 BG2QMO	2026 9A5F JA1PCM JF6XQJ N3ND	2016 AC4VM HL5BMX RU9UC

VA7CRZ W1OP WA6SCW	K4EA KF9UG LZ2XF	VE4EAR	1999 IK0CHU LA9OI	JE3EDJ JI1CQA JR7MAZ N2FF
2015 DK3GG K3WWT K9MMS RK7T YB1AR	2007 DK3UA JP1HDK KV1E N6OJ	2001 BH4IGO DL6OCM JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU VR2XMT YO4DW	1998 AC4TO K6NR KN6KI RX4HW W4RBO	1983 DF2PI
2014 EA8DIB IZ1DFG K2AT N7TT	2006 DM3AZ JA3EJG JE0ART KB4MRX	2000 AD8RL CT2FEY DL2RUM DL2SWN EI2HY FG4NO I1WXY IK8GJR IT9AAI IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK1VXE JQ1TIV JQ1YIW K1RH K8YYY KS4YT KV4T LA1K N2ZA NG7M OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX	1997 AF2C GI4DOH NA2U W2NRA W6AER	1982 DL1RWN JA1SGU KE8UM
2013 G0MTN JA1QXC JT1BV RA3QUA SQ7NSN W3ACO	2005 DK5RL HA5BSW JH1NYN NA9Q SM6CKU WA6JA		1995 KZ1W	1981 IK7WPC WA0ROI
2012 JE0VJV N6MB VE3MV W5KI	2004 DM1TT EA1DLU JA0CIU JA1IAZ RA3ANL SP3QYQ		1994 PA3GRM	1980 G3LDI IZ4DIW
2011 4Z5SG NS4P	2003 F1RAF GU0SUP IU8HEP KD5QHV KE3D KH6M UA4PCM YO7NE		1993 K5SM	1979 AA9GR I8LWL JE2PCY JE6HGL
2010 DF1ZN DK8MM JA1NRH K2BB RA3BL VA7RY VE3SKX WB3D	2002 GM4FDM HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N4CQ N4HN NJ3K NR2C OH1HB SV3FUO		1991 HA5GN NV4B SV2DCD	1978 IW0BCF IZ8EJB
2009 9A4SS AA0MZ JA0RCK JH1FSB R3DG SP5APW TI5CDA			1990 IZ5NSH	1976 DL5OCE JJ2RCJ KY6R N9JR W9LN
2008 6K5YIA DG7RO			1988 OM3IM	1975 JA1DOT JO1LVZ K5QX W0PSY
			1987 DK3WG TZ4AM	1974 K8FC KK0DX
			1986 F1ICS HB9DQV JE1HRC K1ACL N1UK N4TOL W0SR	1973 DL2NOM JA4XH JH8UQJ WS1L
			1985 HB9CIC K6MM	1972 DL3JPN
			1984 DJ9WH	

1971 DF9PG	SM5CAK	1947 DL6XK N4ENE	1936 WB0N	JA0NZR W1NA
1970 JI1WLL	1958 K5ZQ N0ODK N5TW SP6AEG	1946 EA5B JH0OXS K5WBM	1935 N1KC	1923 IZ1JMN
1969 I0GOD	1957 N2RJ	1945 DJ8NT LB2HG	1934 DK4TP JL3MCM NA6L	1922 DL4RCK HB9AWS K5OA LY3UM
1968 G4NXG K6TAR OZ4AAL	1956 AA6RR CT2GLO SP5MXZ WA1YTW	1944 DM2FX NE8Z RA4WE	1933 CU3AK IK2DUW JA8AZN KK4OW WN6K	1921 HB9FBG JA2KSP
1967 JA4HWW JM1TWR	1955 K3FM SP6EIY W1CSM	1943 K9SE W8TE WB2BIN	1932 K3NF N6NU	1920 HB9DVO I4JEE K5TN K9AW NJ7G
1966 I8OCA	1954 DM2TO K8VC	1942 CU3EJ IK0EFR JA4EVN UA4SKW W2CVW	1931 JF1IXE JH7VTE WA9GON	1919 JA3MVI K4AV NR9J W0FS
1965 JA3HBC KA1J KB9VF N6NO N7WO	1953 K2BX K4WZ N3KV N3NR N9KW W9IL	1941 K2CIB ND8L ON4ANN W8FN	1930 G0BBB IK8CNT	1917 7J1ADJ DJ3AS N4PYI
1964 EI3IO N9ZI SV8BHN	1952 K3NQ W2NK	1940 DL7UVO JG6NGS K4WES K5IB N9YB	1929 JA1OND JA7FWR RL3AA W1AW	1916 AD5MN IV3AZZ W8HMK
1963 I8DVJ JA1BNW JG3RWX W9SN WB8ART	1951 I1YDT IZ0BTB	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL W5JMW	1928 K6MW N5WA N6RK W5KK	1915 W2WC
1962 CU3AN HA5CW	1950 K2TER N1ZZ N5UW WA4DOU	1938 KE1VT NA2P	1927 DM2HK EW1P JE1OHL S58J	1914 N6ZN VR2CH W5GO
1961 DK1WU EA7QW K5RJ K9ALP	1949 JA1XRA W4DAO	1937 K4MF	1926 JM1VRW RD3BD UA3FX W3SB	1913 DL9IU IV3IXN KU8X RK9UN
1960 JA1CFZ	1948 EA2AFV WB4VAM YV5OIE		1925 HB9TOC	1912 DL2RTL JA2ITK K4WM
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1911 JH1RFM UT7KF	JA4KDT JQ1ALQ N7ELL OE5TXF	1890 JR7ILA W8QID	K9UQN	1866 K1JB K9CS RA0BA RT3M
1910 IK1UGX K4MY NC4RB ND3L	1901 F5JSD WY1G	1889 IK3ITX N2ZZ	1877 N7GR VE3YV WV2I	1865 AC9O AK5X JG1HVC K3PT KB1HY N4GU SK3BG SP6IEQ W4DEE
1909 EA1KP JR0PJR W7WZ YO2KHK	1900 DL4FAP JA7BSD JG1LBN JH7WQX W3US	1888 IV3ARJ MM0BQN W4YCH	1876 AA4AK KN4PPD WO2X	1864 MU0FAL WQ5R
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1906 HB9IIO JA1HOM KI4WCQ KQ4EE N3KS OE1SZW	1897 G3XLF JR0QFA K4XU	1885 DK6OR	1873 AG5W WA4VA	1861 N1AC
1905 JA6JEW KW4MM SM1TDE	1896 IK2UJS JA2EWE JA4CZM W9VG WB5AAA	1884 IZ8EEI JP1LRT KZ9DX	1872 JG1DUZ K4JWA SM6CLU W3TI	1860 DL5KUA JJ1QUV KV4AA SP7ICE
1904 DF2UA DL1DAW K8EAB YO4AUL	1895 KF7F W2CDO	1883 IW0BYL W2PA	1871 K4EU NU4E	1859 IK5FKE
1903 IK0WRB NQ3A	1894 JA0AXV W4HZ	1882 DL6KO EA5RU NU4Y	1870 DF1KG N6QI	1858 EU1M I4JB J13CJP K4MV N5QS NL7S SP3F
1902 AK5Q IK6GRT IU2ANW	1893 K4JKB	1881 JG3WCZ	1869 JA0MRW JH0EQN RU1AO W4PNY WK7E	1857 AA4U JM1LPN
	1892 AB2E CT2IUK K8QKY N3OC N6AX	1880 AA4DD JA0EVI VE7TK WB2KSK WX0B	1868 SV1OZ UA1ORK	
	1891 K6XN LA9TY WW5G	1879 RD9M	1867 JH8KFE RA4P RO1B	
		1878 K5AB K5KG		

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1856 AA6PW JA4SSM	1844 N2KI N8SHZ	1833 LU8ADX N5FF W8CD		1812 HB9EBM JA2OLJ JE2EBT K3MSB W7CD
1855 JJ1PFC JL1GYZ JT1CO K5CWR	1843 KK4CB N1MD	1832 JA1XEL	1822 HL2VA WB0TVY	
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1851 JA1UTZ JA7GYP N6GP WA4QMQ		1829 KD1F		1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA
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1846 JA2XW W6WF	1835 AA4LR JA6HQT K7GS NA6MG W0ZD W8NGA	1824 AH2O DL1HBT DL7APK JE7ETY JJ1KZZ W1DYJ	1814 4X4MF EA8DOX W1EL	1804 JN1XNI K2RET SP8LBK

1803 SP5JXK VE6KC	PA0VLY	1784 EA2AGV EA5DFV I1PLX I2TZK JJ2ONH LA8AW W3MF	YE4FNN	UR4QFP
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			1765 K7XC SP5LKJ	1755 G7SSE

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1617 JG3KLF K0CF KM8AM WB2HJV	1607 N9AKR ON6NR SM3DXC	1600 JR5VHU K4AB KB2XJ N1EK N9DD W6BCQ WA1EHK YB1RKT	1590 JR3TOE K0PX K4KL SM5HJZ W8MIL WB7QXU	1582 F4GVO KM4HQE LU2BA N0KK NZ6E W4UFO
1616 HK1X HK4EI I5FLN K1LEC K3GW W6OUL		1599 WB8IZM		1581 G1VDP JR4VMS K2WJ KJ9X
1615 JI1HNC K4OCE W0FG		1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS		

XE2YWH	WB2CLL	1563 IV3BSF JQ1PCX K5RKS NC2Y W2DEN W4AEJ W4NBS W8BI W9QO	1555 HB9TKB KA6A KK7YC N3ZP VK3TC W4DTA	K8LO PY4AZ W8AKS W9WO WA9DU
1580 F5LIW OE6CLD	1572 7L2QAD G4AYU JM3GXU SP7QHR			1548 JG2CNZ W5MO W7FI
1579 DL4DW K2ZD NA1DX W4WN W9BS	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR	1562 IK5QPS PY2OP YB0NFL	1554 AA6K KE9S TF3VS W5IP WC2L	1547 CE3BT IW2ETR JA3UOQ JH2AYB K6QU N7OJ WA3GFM
1578 JH1AQN K7LY ZS1DX	1570 JR3ADB K1KI NM1G W9HP	1561 E73W IN3EQZ JF3GFH JL1VAL K9CJM N6VNI W8JA	1553 HL3ERJ I8KHC IW2BZY JA9APM JP1SRG JR1AIB KE4BKL SV2BXA SV3KH W4CSW W7BQ	1546 IC8TEM JE1LPZ JK1MZT OZ2RH
1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG WS9W YV5AM	1569 CT1HHP DL5CT JH2KMK K4SAF K6BZS KC4HN RL3BZ UA1TAN	1560 KG6D ND1Y UA1CKC	1552 JA1MLY JH8JYV M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1545 EA4DUT I2DMI JJ1OKK JK1DDG K8DP
1576 EA1T JE2DJC K5AC K7CU W5WI	1568 DL6DQW JA0CVC N5OHL OE3JAG YO3GOD	1559 JG1LFR JH0AHI ON4ACG W3IZ		1544 7L4VYK IZ6ERS JA2ACI KC4HW KS4XQ M0HIH N6NR W7JET
1575 DD3KF JA1NQU K7LFY UR4CWQ	1567 IS0MVE RZ1OK WB2AA	1558 KI4TZ N6VS N8IL	1551 DM5JBN JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	
1574 AB0RX JF2JRD N9CO NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S JF1OSL N1KX VK8DR	1557 7M4CLF DL6NDW JN4FNZ VK3KE W1JGS YV5KAJ	1550 JA8RRF N6EM WA4USA	1543 J68HZ K4IE N5CQ RZ6DX UA6J VE6BMX
1573 DL2HRT EA5ZR PP7LL WA3GNW	1565 IZ0FUW KE1B YB2TS 1564 IK4TVP N6RFM	1556 JA6GMC R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK	1542 AC2G AD7L DL2RPN JD1AMA JP3OIK

MW0CBC TF3JB W2GB	1534 DF2WF DJ2VO EA1WH JH1CML K2OP SV1XV VA2LM	1527 EA2AA N3AO R7LP	WA5UA	N1ZJ W1XV W2PD W4PGM WB1AEL
1541 HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT N7JB W4NE	1533 9A0W JH2KXN K2CS KI7AO	1526 DS2BGV G4DXW K8JJC UA9AGX	1520 4X1UF/M G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	1514 IW8CGX KJ4R M0TTB VE3TKI
1540 F4BDG K8LY OZ1BXG WA8A	1532 HK3CW K8ROK OK1FMX UT2AB	1525 CT7AUK EW2DZ KE8G NU4B UT3UX	1519 AC0W F4DSE K4TXJ K7DSE ND4DX UY2UZ WA8CDU WB4SON YO9BLY	1513 AG1I DL6DCD JA7BAL KA5V N9CDX R7IA UA3DK VE4EA VE7UF WQ1H
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1538 CU7AA JA4RED N8BK PY8WW	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ K9AQ PY2CP W3WST W7BEB WA8LRW	1523 EA3ESZ RV6LX	1517 AD0K AE4M JE3MDQ JG1JPE K1FE K3HW K4PKM W0ANZ	1511 DK8UH JA5JGY N1PM N4MIK SV2SIF UU7JM
1537 JH1RVQ KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1529 EA1P I1CMA JA2LWD JA9IWR JL3JRY N1PEB S59SV VA7DX W1HS W5RZ	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ K7STO KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1516 DJ6TF K0AU KC5PL VE1DUN WT9U	1510 DM3PYA N2YBB OZ9XU WN9O
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LA2DS R3BM UA9MC W1MJB W4REX YU3MAY	JJ2NWI K6JJ K9LCR KB5HC KN7K N2PK NN2D YB4IR	NN5E OH3FVP OK2MDC OK8DD R5AK UT2VC VA7QI W4HY W9PDS WA0JZK WJ0T WO5I WW7Q WY7FD YB1RUS YB4CHP YL2BR	ZL2CC 1492 IZ0COK JA2QVP JE3PCP K5NOF WW8RT 1491 I8NHJ K0JN XE1ILI 1490 JA6HUG JE1NVD VE3QAA W4PG W5SWV 1489 F9CI JH1XXB JR2BJE K1EDG N6YEU N8OQ W1LY 1488 CU2CE K8AJR KC4GL KI6MQX W6JTI WA9JOQ YO8RSL 1487 LA8WG N5UE N6IG W4PGC 1486 AJ4F DF7FC JA6NEJ N8XI W7HUY 1485 DF9HI DL8DWL DM9EE HP3TA	K1ROA 1484 DL4FDM IK7YCE JA7QQQ K0MFI LA9VBA W4ATL 1483 4X1RU JA3WMS JE2VFX RU3UN S57UX W0OGH W4GHW WA9PWP 1482 DL3IAC I0GKP NG0G 1481 DL4FCJ SM0NUE W2TX WB1ASL 1480 AA1M AA5SH K0XN K8ZH N9HF W4UW ZL3PAH 1479 EI1DG JJ1KXB VA3AYA VE3UTT W0YK WA3SKQ YL2CZ 1478 A71AM JA0HWF K2CYS K7QBO 1477 HB9HVG
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1502 DL6WT				

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	1460 K4RW		1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL	1434 BA7NQ CU3BL JE6AVT JH8WXF

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1431 K5OO K8MVZ UN7BY W4AO	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL W9SE	1413 JA5XPD LU3VA N6XT RX3BP WA2VQV WB5ZAM	1403 9H1AE HP2NG JR1TNE K4MIL N7RVD ON8VM WE8L	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY
1430 KB8DRK KD1AB W4DWS	1421 CT1ETE CT1IW DJ4KW HB9DQD JA3AYU K0IO	1412 K7PO LA4JGA WA6URY WB9W	1402 5Q2J HL5YI I2KBD UA0SE	1395 JH3HTD JI8XLD K2DH OE1TKW VA3IC W5EC W7KW
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		1407 K3ATO KB0V S59DJK		

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1385 8P6SH DJ8KM G3PLP K8WVA KC2THY KG4JSZ W6BBS WB8EKG	1377 IK8OZV KC1ERO PV8ABC W4DN W4PRO	1370 LA6ZFA	1362 JA1TOU K3SUI NI0K PT7CB R3BB UR9IDX W4RQ	1355 HL3EHK K8EJ KI7HO NA5YO WB2KSP
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1348 AA7UN AK3E JA1ITJ RU0A	1340 7L3SQL GM4YMM HB9JNM IK5LSQ KA5JSM KB0EL W0GN W4TE	1333 IZ0GVZ K5GM KY4G ND6S S57A YO3HOT	1327 BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I
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1313 AG5CN JA1DCO JH2PWM K4ZA KP3R TF8GX VK3OT	1306 AI2S BH4SYG CT1FJK DJ4PT HB9FAX IK8MRD KD0S W2FB	1299 CT1AUO HB9ECS W1MRH	1292 K3RWN N9NM	1284 K1PTF K5FXB K5VG N6DVR Z34K
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			1287 AK4PR CT3BX DS4DRE EA6AZ JH3GRO	1279 DJ4JZ

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1274 JL4CVG K1BZM W2UB	1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV OK1ADM W2XX W5IO YU1FJK	1260 JG1IIF JH4CPC JK1PEC K8OS K9GY W2NWX W4EJG W4IDX WC6Y	1252 AB9KZ K0KO K2RNY KB4KBS LU5FCI MU0GSY SM4BNZ W7CQQ WA1LAD	1245 9J2BS K2SZ KH6XT KQ5U N7RP VA3NXM W0CK W4ARK
1273 OK1MBW	1266 GM1BSG K1TU K4ZNC KB2S NG4C RU3U US5CB	1259 DF3FJ G3HSR JA6SQR K0RAR UZ1WW	1251 EA1WX HL4RBR K2GLS K9UO S51AD UA2CZ VE3VV W8LIG XE2AU	1244 A65BD AA5B AA7X IZ2MHT N6GR NN7X WU7X
1272 DK1KW EA5GXI HB9DRS JE4WOK K4FDP KB3LIX N7TW NA5NN	1265 JH8NQV TA1PB*	1258 F4CPF JA2CPD W4NF	1250 AA6XV JG1GJH JH0AKV	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ

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1242 G6GA JA8DBU JK2VOC KD9TAW VE3FAC W4AVY WA8Y	1235 EW7A JI2EMF K9AAN N9ATF W6IZT W8QXR	1228 AB4FH JA3BLN JH8WGT OH1XFE UR7CQ W2KNG W7YED	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1211 I4FTU IZ3KNK K3XC K6UIP NR0Q WX0Y
1241 JA0AVS JL3JTD K1JX K5NV* VE7VZ W8YV	1234 IK0OZD JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 JA9EEH KF5WCP WA0BZA	1219 CU3HN KQ9J WA4TMJ	1210 DL8GAM G0FWX JA4ONP JL4BSE LA1CO N6XG
1240 JA1ILA KX6C W2OSR	1233 JH0LQD JR3MTO SA3CAT WB9B	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1218 AD6DK K4VZ SM3OMO	1209 EA5BD N6MA OK2FB
1239 CE3CT DL5MM N9EAJ NC7M W4MPY	1232 K3CWF SM6CGI WB6AXD	1225 N8IK W4BH	1216 DF2QC HI3R WF4B	1208 KD4EE KJ2U KN4OK N5RN
1238 4X1VF AD8NQ DL7BO KZ7Y LZ1XL VR2PX VU2TMP W6PG WA5SOG WC4V	1231 G3YSX IK8PGE JA1PLT LB8OH W2FKF	1224 JH4ADF JR1HYA NX4D OK1UU	1215 CT3DZ JA1JMF NY7T W1MO	1207 DJ3CQ JE1AZZ JJ1REU JL1MWI K1QN NB2P NS0Q NS4F
1237 EU4T KR0O N8RF PY2AB	1230 DJ4DN JA1QOQ JA4OPW K0ZR KN6ZZI KS8W KX9X N9QQK SP7MOC W2IZN WA2C	1223 AE9DX JA1CPU K9IA N2WM N9MT W4DSM	1214 EA4EJP JA0BES K6VVA K7HV KK5J N5RZ VE3GYL WB9IWN	1206 ES2IPA K7SO KL2R W4UR W5SV
1236 DS3EXT JA1UBZ JA6MWW JM1CMA	1229 EA1AHA JA1IFD K3PH K4MQ	1222 EA7/LA9DL N2TC W5RY YO8PS	1213 G0OSK JH4GNE JH8JWF N9FH S57TA VE4GV W4NK	1205 CT1END GM7NZI LA9L

WY9V	N3RR	NC6K	1184	1179
	WE2K	VK3EUZ	AC0DQ	EA2RY
1204			DL6ZBN	IU4CHE
AC9A	1198	1191	HA8FW	KQ5S
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K0SON		W0SA	LU2DX	AA9WO
OH7LZB	1197	W7VP		AC6T
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	HB9ACC		F8AMV	KT5V
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SP1NEN		YT7T	N8WXQ	KC3AK
	1196		VE3VGI	KI0HA
1202	DL1ECG	1189	W7LEA	WO5D
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JE7LHT	JA6WIF	G4YCS	WI9WI	CT1DIZ
K2RSK	JE2RBK	K8TS	YO9FLD	DL0IV
KI0KN	PJ4/NA2AA			IK2WSO
N8WD	WA8IQF	1188	1182	IZ3XEF
OH2BC	WB4M	I2DJX	JE3CYW	JA4DEY
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WP4CQ	1195	K9XR	LA7NO	W9LQI
	LA8PDA	KO1H	N5KUC	
1201	LU5OM	N3HYB	W0NBC	1175
5P5Q	UN8GA	NT9E	WA3WNT	CU7AJ
IS0/YO3RA	W2ZQ	RW5CW	WM5H	DL7XU
JF2QNM		SP3UY		JH3EQP
JH7AQH	1194		1181	JH8LLE
JR6PGB	4F3BZ	1187	HR5/F2JD	KB9S
KV8P	IK5IFH	G3EKJ	K4RMM	LA1J
PW7T	JF3VEC	JF1QQK	K9BQL	LB7Q
W4GH	JH9OSX		KC4DM	N8QGC
W6CN	K2RKJ	1186	N9IXD	NT5A
W7RN	N6VI	CT1EPJ	OE6BME	W6NK
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	R2ARR	KS0JD	W5XU	1174
1200	R5AA	ZS6NK		F5NNN
DD0VU	W9KB		1180	IK6CAC
JA8WGX		1185	G8APB	JA2AYH
K2GW	1193	AB1QB	IK6DEN	K6AWR
ND0C/QRP	DL9SAD	JA1EYN	JA2QPY	N4LSJ
ON6MX	EA5FCW	JA9LSZ	JR1KBJ	W4SKW
	K7QA	JO1ABS	K0AFN	WE9A
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EA6BB		N5YY	K3HPA	1173
EI9E	1192	N6KJ	KD9ZR	DJ3GW
JA0TEA	AJ4HW	W4HVV	N5EKO	DJ3XD
KF3N	DJ0IF		N5WNG	GM0NAI
N2ZL	IW1CAB		WO3Z	JA6CM

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1171 6K5AQY DG5DBT JA1DIO K7BWC KA3S W4ASE ZL2LW	1163 EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA	1155 DJ2TG K6ASK K7JY KD2BS N2CJ SP7ASZ W4RS WA1NLG	1151 JH1AWJ KA5M LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA NA7RH W8GU
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1167 9A4BL EI4KX I1FBJ K1RM K4CSB N2BSA NA4CW	1159 HK3VHZ N6TV NT6AA RA3LAL S51DD		1147 IZ1JIZ JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB SV7CUD UX7VA V31CQ W1RCR	1140 DL1DH K1BG KL7KK N9RE NO2C NW8U TF1A WQ5C
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			1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK	1109 K3FT RT2O RW6MBC SV1HAK W9LU
				1108 AB7RW

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1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1041 A92BE DG1SGW HB9MZI JG2NLN N7VZ	1036 DL2UR JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM VU3NXI WB3LGC	1030 JA6COW K6VVK K7WA KF0NYM LA6VQ N6MG NU0Q SV1DVX	1025 AC1O AE5FM DS5BRE G0KRL RL8C RV6ARZ

YB9WZJ YV6BTF	1020 E70X JE0HUR JH3FCF K2KNB K2WR K4BNF S53X VE2ACP WA8JBG	KL7XO N5ZY W2PSU	JR3DXJ K3OK N5XUS OH1HAQ W0OVM WW6G	N8YQX RN4AM VE3MDX W4VG W9EBO WA0GOZ WF5W XE1SAX
1024 CT2GZE DK6WL HL1MKT IZ8DDP JA2LMY JI5RPT JP1QDH JP7WJA K5PLH K6PBF N4GOA N7GHZ W3OP	1019 DK6BT G3AKU G3WKL G4PUQ I2ZGC I8DKR JH8UGL JJ0PJD JL2ULM KB1AWM NX3A P40P	1015 JA2QCX JG1RYQ K4NI KB1OIQ KI4FSI N4NT N6TW NF6P VE3VEE W7CB	1010 CT1CQK EA9AM HZ1GW JA6CMQ K1QQ K4EZY K7UPJ KA9JAC KO7T N2BEG N5EI WI0E	1006 AC8TN DB4RG DJ9KV G3YBY JK1OTP K0AIZ K5AR KB5WWW KC1UYZ KF5BA N5KDV NH6Y OH4KRN PV8RR RW4NJ W7RJR WB3LTT
1023 4X1EL AC2RL F6FFA IU4AZC JA1MZM JA1QDB KI6PG N7YQ RA3T TF3T WU1U	1018 DK1NAL K4HR K8UHL KO4IBL N3BK N3GTG NL8F OZ4RT R3LC VR2CO W4LLP	1014 DK6CQ DL6LZM EA9LZ K1NOX KG4Q KG5EG NW8F PT2CSM W7SMW WB2MKX	1009 9M8DEN IZ7QSS JE4MHL JL1KBS K4DXA K5WL N1XL R3TKM WD9FLI WM5DX	1005 DJ3CJ DL8XDA GI4SJQ JN3XEZ K5FO KK6TBN KR9A N3EEN N6MM* PA3AIN UA9AM UT9LC W6DOE
1022 EW3MM G4CWD G8GNI I0LTX JH1PZD K4BYN KF1P N9AVC UT1FT W6OZI W8RES	1017 IZ0COI JA1GLE JA3ALY JL1EEI K6VWE KT6AA N2GM RA3AOS W9TO	1013 AF6O HB9RE JK1DDQ JN1SUT K5HX KA5IAU KW6AA NA6XX OE9DGV PY2YW R7KW VR2CC W7GES	1008 EI2IP JA9KKD JR3PQA K9CHP RA9SAS SM0DGW W3GP W3LJ W6LJS W9VOB WA8UEG WB5KSD XE1V	1004 CX9AU DL5FAC GM0SCA JQ2NBX K4LD K7UW K8JRM K9IJ K9MRD LU7HF N2JT RA5CM S53BB
1021 DL1SWN DL7VSN F5TJC K3BQ K4VX K6SS KC0V OH6JKW W2YWC YB2BNN	1016 DH1UK DS4AKP EW4DX F4GDI HB9DPO K2KQ K9RZ	1012 HB9WDF JA1UXV JH1KIM K7LAY KJ4EX RA3AA RD3BZ UU1JA VU2OT WQ5N	1007 7Z1CQ JH4GXE K1UM K2TTM K4RWP KA2F KR7RK N3JON	
	1011 JH4NYG			

VU2AE	IX1CLD	K9DUR
W5EW	JA1ASO	KA6RWL
W9KM	JA1CCG	KB3HHA
WA3KVN	JA5RVN	KB4DSL
1003	JE6OVK	KB7PKC
AE4S	K6DLB	KD0BQS
DF5BX	KB7AZ	KE8NOA
E29TGW	KB8YTD	KF7PBM
EU1TT	KF0QS	KM6WXB
IK1RLI	KG4URP	KZ5D
JH9VLZ	KO3F	LA9DL
KA1CTL	KW1X	N2YU
KG5NP	LA8IB	N3CAL
LA4HC	N3AS	N4GRC
NC3O	N3DD	N4LS
NJ8G	N9ATD	N4PAJ
NK2H	VA2KI	N7MGW
RA0AM	VE3FK	N8YO
W0ADL	W2/F2YS	N9APK
W0LGQ	W7GTF	N9NFT
W5GFM	W9LWO	NA9J
W6ELI	W9MB	NG4DX
WA8COB	WM6Q	NS0D
	WV8EDU	NT4TN
	YE4FSB	OH7HM
	YL2CP	ON5UJ
1002		PA5X
7L1UVF		PP6ZZ
AK0A	1000	PV8AAS
HB9FKK	7L3JAR	RA5C
I0ZYA	AA4IB	RM6LW
IN3FCK	AD5ZA	RT3I
JE4XCQ	AI1W	TA7AZC
JJ1HLL	AJ6X	UA3DUJ
KB9REV	DB9CR	VA2EBI
KJ7KOJ	DL1DV	VA3EJN
KX7L	E25KAE	VE3MSC
N1AH	EA3AGY	VK7AP
N2UO	EA3HPX	VU2MB
N4WOT	EA4EQD	W3ENM
N4XC	HI3I	W5GOL
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N8KOJ	IK6TOT	W8GJK
SV3AGT	IK8NIM	WF5I
VK4ZP	JA0RWF	WI2E
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W9CY	JA2KAK	
WX4B	JA2KPW	
YB1MIG	JA9KA	
	JE2DOD	
1001	JF3KOA	
DB2WD	JG1EBU	
DG9NAJ	JH4MJO	
DH2ID	JS2IMR	
EA1BP	K0AL	
HB9GZE	K2RAS	
HS8HEX	K7LOL	