

ARRL DXCC - DXCC Challenge

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 26 Jan 2026, 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	3222 DJ9KG	3199 DL4MCF	3178 JH4IFF W3LPL	3156 9A7V PY2XB
3299 HA0DU	3221 IK4WMA OH3SR	3197 EA6SX F6BKI GM3POI UX0UN	3176 WB9Z	3154 SP3E
3264 LZ2DF	3216 PE5T	3192 OH1XX W3UR	3169 OG2M	3152 G3KMA JA5AUC
3258 SP5EWY	3215 N1DG	3191 W1NG	3168 NN4T SV8CS	3150 OH1ND
3257 CT1EEB	3212 KJ9I	3189 K5UR	3167 SM6CVX	3149 HB9BGV
3251 4X4DK	3210 I4AVG	3188 OE6IMD	3166 JA5EXW	3148 JA3FYC
3250 JA1BK	3207 G4BWP	3187 W1JR	3165 N3XX	3147 OE3GCU
3249 UT7QF	3206 G0JHC N4WW	3183 I4EWH W9ZR	3163 SM0AJU	3146 K4CIA
3246 DF3CB	3205 YU1FW	3182 K5RK	3162 JH4UYB	3145 UR0MC
3235 S50A	3204 IK4MGP W4DR	3181 SM3GSK	3161 CT1EKY JA4LKB S58T	3143 K2TQC
3227 K4PI	3203 UT5UGR	3180 CT1APE	3158 JR3IIR PA3FQA SP3EPK	3142 DL7VEE I2AOX
3225 JR2KDN	3202 DJ6RX IK1GPG	3179 IK4DRY JA4DND	3157 9A2AA	3141 IZ0AEG
3224 OH2BU	3201 K8MFO			3140 GM3YTS N4CC

3138 OZ1BTE	VA3DX	3093 W7UT YO3APJ	3070 YO9HP	VE1YX
3137 N0TB	3118 N8DX	3090 SV1RK YO5BRZ	3068 N0XA W8UVZ	3049 OH1LEU
3135 WD5COV	3117 I0WDX N2QT PA0WRS	3089 K3UA	3067 N4RJ	3047 G4PWA JG1ULJ
3134 IK4GME SV1FJA	3114 EA5BM	3088 KD5M N4BAA W5ZN	3066 JH2FXK	3046 HA5WA K8PT UT7UJ
3133 EY8MM I5NPH NJ6P SM3EVR	3113 AA7A OH1MA SP7VC	3087 IK6FWJ KF2O	3064 K4XP NR1R	3045 HB9AMO JA2WYN N5KD
3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3086 OE2VEL UT9FJ	3062 K4MQG	3044 DL1AMQ S51DI
3130 SM3NRY VE3EJ	3111 GM3GAV ON4IQ SM5CEU SP2FAX	3085 DK5PR	3061 G0DQS N8RR SM5KNV SP1S	3043 JA5MHD N6AR
3129 IK5HHA UT3UA	3109 ON4AOI	3084 HB9BIN OE1WEU	3060 G3ZSS K1CP	3042 EI7BA JA1UQP K5XI
3128 F6GCP JA2JPA	3105 IZ1ANU	3081 9A2EU SP6CIK VK4MA	3058 K9CT	3041 F6EXV HA8IE OE2LCM W5OZI
3127 JE6KYA	3104 JH1GZE	3080 9A1CCY	3057 DK5WL F5II	3040 AG9S DJ2YA
3125 IK8HJC JF2MBF	3103 G3XTT	3078 N3SL	3056 UX0FF	3039 WK3N
3124 EA3A SM6CMU	3102 JG3QZN N9IW S59Z SM5AQD SP9DWT	3077 DF4PL	3055 US5WE W2YC	3038 AA1QD W4PK
3123 G4CCZ W4DXX	3100 IK4CIE	3075 K4DY	3054 JA1HGY OH5KW	3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM
3120 JA4LXY W3YX	3099 AA1V LY2IJ	3074 UX1UA	3053 JR6EZE	
3119 OK3GU	3095 JA2VPO W0BV	3073 SP5CJQ	3051 OE6MDF	
		3071 SL0ZG	3050 K0KX K2FF	

3034 9A8A I4LCK	3020 KX4R R7LV W3CC	3006 UT7UW	2994 JH1HGC K0IEA	2975 JF1PUW
3033 JA5AQC N2LT UB7K	3019 9A2NO JJ3PRT N0AT	3005 AA4V* IW1ARB	2993 WP4U	2974 DK2LO OZ3PZ
3032 SP5DIR SP8NR UY5ZZ	3018 IV3ODE JA3EMU	3004 EA1DR IV3JVJ JH0INP	2992 DL7MAE EA3GP K1HTV K5EJ	2973 N5ZM WX4G
3031 G3TXF JR3GWZ JR7VHZ N2TK SP3CFM	3017 F6DAY SP7GAQ	3003 9A5CY IZ1LBG PY2BW W4UM	2991 JA2JNA	2972 IK4DRR JH1IFS
3030 F5UKW	3016 W1YY	3002 JA0UUA JA6BZI	2989 KA9CFD W3LL	2971 IZ8FFA JA2IVK UA6A W9IXX
3029 K4SO OH2BCK W4TO	3015 G4OBK N3NT	3001 FK8CP G3SJX N4II N6JV US4EX UT1UY VE2TZT	2988 DF2UU N4MM	2970 CT4NH K4XO UX1AA
3028 JA7QVI SM6CCO T77C	3014 EA6NB K5DU UA4HBW UT5JAJ	3000 5B4AGN DJ4AX JA7MSQ JH4ADV K1ZZ K9EL MD0CCE OK6DJ SP3DV	2986 K4QL RA3CQ	2969 K5EK UR5WA
3027 KW9A	3013 SM6DHF	2983 JA1XEC	2982 K5KC	2967 IZ8FWN KV7K W0VTT
3026 I5KKW	3012 N5DG W3DF	2981 JA0EOK	2980 JJ2LPV N4XM	2966 AD5A JA0CRI
3025 KY7M N4CH N7NR	3011 DJ8NK	2979 N2WK	2978 N2NL W1GL	2965 DK1FW K3FN K4SV
3024 DL5DSM F6BEE LA5IIA	3010 F5NBU K8SIX	2977 IK6SNR JA0FSB K5ESW	2976 EA5RM	2964 DJ0MDR
3022 DL2OE OE5KE	3009 R4GM	2996 VE3XN W4VQ	2963 IK5MEN	2962 YV1DIG
3021 CT1IUA JF3KON	3008 JA2JW RW2A S53R	2995 NI0G UA4CC	2961 OH3BU OZ1AXG W7AO	
	3007 SP2GJV			

WA7NB	2943 JA2DPC	2926 DM5EE UA4CR	I1EIS OE8RT ON4CD SM6CNN	2900 9A2F EU7A IK0XBX IV3YYK JA1ADT JA2ZL JF4VZT JR3VXR OK1CF SP9JZU W4DKS
2960 K2UO	2942 K1ST	2925 HA5AGS I3BUI JA6LCJ N5AW OH1TV S54E	2912 K4HB W1CU	
2959 EA6VQ K4IQJ UA3AKO W3KX	2941 K8FL N4JF		2911 CT1ILT JO7WXN	
2958 JA1SYY JA9CHI	2940 JF8QNF OZ4O	2924 JH1RFR	2910 AA1ON K3UL	2899 LA7HJA
2957 9A3SM NO8D	2939 AB3CV	2923 K2UU N9US OE5NNN	2909 JA0GJJ	2897 OZ1CTK
2956 RZ3AM	2938 HB9RG K0EU N8TR OZ8BZ UA3AB W6XA	2922 JA2NDQ K1AR	2908 9A1HBC HA1RW JE2LUN RW5C	2896 KG7H
2955 JH1TWT JH2UVL	2937 AC4G WB6RSE	2921 K9ZO W5XX	2907 DL1EJA K9YY R5AJ	2895 RV3LO
2954 JL1SAM N8PR SP8AJK	2936 N4HU	2920 W8AV	2906 CT1FMX EA3JL OH3JR UA3TCJ W6UB	2894 RJ3AA RW0LT
2953 I8IGS K4MWB K9RX	2935 K9NW R3OK	2919 DL1DUL HK3W K9NU LZ2JE	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A	2893 PY5EG
2952 K5BG	2932 EA1DFP	2918 K4CN	2904 W3NO	2892 K3WW N4NX
2950 PY5EW	2931 F2JD JA3PIS	2917 IZ1BII JL1RUC	2903 JH1ECG RY9C	2891 W4FC
2949 N7RT NK1K OK1MP* W1TSP	2930 N4QS OH5VT	2916 RU3FM	2901 JA1ANR JL1UXH W0MHK	2890 RZ1OA
2947 K0SR K1UO YU3AA	2929 EA4KD VE3LYC	2915 N4PQX		2889 EA1N JR4OZR K3WC SM5CZQ
2946 HB9BZA IK6GPZ RA3DX	2928 DJ4PI IK5ACO JA2FJP RA7A	2914 OM3DX RK4FD W2IRT		2888 EA7R K4HGX N8JV RA4CC
		2913 EA5BY		2887 JH4JNG K1DG

W9RN	JA9LJS W1ECT	JA1EOD K4ZYU	2845 JA1SJV R9FM WA4FFW	K5ZK N0AV
2886 K6ND SP3CGK	2870 EA1YO ZS4TX	2858 9A2NA ON4GG	2844 K3WA SM4EMO UA4LY	2830 I1FQH K9EU UA3AP
2884 JE8BKW NE1B R7AA	2869 JA2LCP JA2XYO JI2KXX JN7FAH SP6HEQ VE3FF	2857 JA4FKX UA6MF	2843 JE1SYN JF1WPB LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2883 EA7TV W1RM	2868 AB4IQ IZ5DKJ N8BM*	2856 IK0FVC JF2UPM SM2OAN	2840 JA9RRH KC7V	2828 IK2QPR
2882 JA7JWF LA4GHA SM3VAC	2867 JA3RAR	2855 AJ6T NY0V OE1ZL SP3IBS UR5EDX	2839 K0DEQ K2VV OK2ZU	2827 DF2RG
2881 N5TY*	2866 KN4F	2853 HB9DDO	2838 AA5AM JR2LJO SP3FAR W1DIG W8OI	2826 AA4HP WA2VYA
2880 K0KT	2865 G0OIL N4DB UA3DPM	2852 JE2LPC W5TCX	2837 DL6ATM G4IRN VE1DX W9OP	2825 K5XX
2879 G3LZQ JA5IU KG4W LA5HE NQ1K SP6CZ	2864 A45XR OH2BLD	2851 F4BKV	2835 EA6ET SP1MGM UA1OIZ UT2UB	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W0UO W2SM
2877 JR3OEH	2863 4Z5CX DJ5AV JA8DNV K1OA	2850 DF6PB DK6WA W1TC	2834 JR1XIS R7NW SM3NXS VE3EXY	2823 AI9L
2876 IK5DNF LA7JO SM6CTQ	2862 E72A R3AW	2849 IK7NXM RY7G	2833 9A2JK K5KLA W9AJ	2822 IK0FUX W6OAT
2875 JA9APS	2861 SV1CNS	2848 JR7BDQ N5UR	2832 DL4CF	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC WA5VGI
2874 JI4POR	2860 IT9JNR LB8DC SM6DHU UW5ZM YO7LCB	2847 N2TU*		2820 4Z5MU I4MKN
2873 JA9FPI	2859 HL3IUA	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX		2819 N9AU*
2872 JA8EAT K8ZTT				
2871 JA2BDR				

SV1AVD	2805 5B4MF HA9PP	2788 N5ORT	2775 JA7KY	2758 PY2SP SV1BTK
2818 I6FLD		2787 KN5O VE3BW W9MU	2774 JH3VNC K1GG	2757 SV2AEL
2817 JH1NYM RU6B S52F	2804 VA5DX W2LO		2773 K3PA	2756 RV3FT UN7JX
2816 K9US	2803 EA3WD IK4ADE	2785 K0JGH	2772 K6KLY	2755 DL5AN SP6CES
2815 9H1SP RL9F SV1DPI	2802 HB9ALO K7NN KA9FOX MM0EAX UA3LAR	2784 K5AQ K9XD W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2754 JA1SVP JH3VWN K9MK KK2I RA1QY
2814 JA5XAE	2800 IK0PEA JA2VQF JA6VQA OH6RX RU3QR W5XC	2783 G0BLB HB0CC N5FG	2770 JF2XGF	2753 AB9V F6FXU
2813 DL5WW LA3MHA WP4G		2782 G4IYY N5XZ SM6BZV	2766 G0BNR HA7TM PY7DJ WA2WSX	2752 CT1BOL N2BJ R3VA SM4DDE
2812 9A4T HA0UZ K7ZV	2799 I7CSB	2781 DK0PM R5DT RN3QN	2765 W1YM	2751 RD3K UA4HAU
2810 DK3DG HB9HFN JA4PXC JA9TWN N4DW WB9CIF	2798 HB9DHK SP7HOV SV1JG	2780 CT1GFK N7US PA3EWP	2764 AI0O JA4DLP JA9NLE K2RW	2750 AJ9C DL6MRS JH7RXU K6XT N8DJX
2809 AG4W DL6KR	2796 JS3CTQ K6FG	2779 K5RT NI6T W6SR	2763 DF3UB K3RA RA0FF	2749 K5GKC
2808 F6HDH WE9R	2795 IT9DSZ	2778 JA6CRP NN4X	2762 DJ9VA	
2807 W9XY	2794 IK4PLW	2777 DK5AD JA9PPC JE1FQV W0YG W1FJ	2761 I4KDJ JA4EPE	2748 JA4OK JF1UVJ VA2WA W6RLL
2806 G3SNN JA1DUH JS2LHI NM6V	2793 RA3DA	2776 JK1EXO K8GG	2760 KZ2I NV9L UN5J	2747 E72U N6ET
	2792 JH3CUL SM0CCM		2759 ZS6EZ	
	2789 F5PAC HA1RB IK4HLU VE3DZ			

2746 KP2A UY5AA	UT8IO W5ADD W7OM	2720 CT3MD K7BG ON4IZ US0KW UX3IW	2709 JH1QAX R9TO W8TN WN6W	2700 AA8CH DJ9ZB N9LB RA9CMO YS1RR
2745 W2LK	2731 DJ9ON			
2744 JR6FC RA3XDX	2730 K1NU SP9RCL	2719 F5CQ N7RO PY4OY	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2699 IZ8XQC K8WK UT4MF YU1CC
2742 DL5ME HB9TKS K1BD KB0EO SP9ODY	2729 DK2JX K5UO WB4TDH	2718 JE1LFX N9FN OE6DK	2707 CT1FCX DM2DXA G4WFQ JA1WSK JH1HHC	2698 DL1DUO K8GI
2741 AD1C JA1KQX	2728 G5LP JJ3HGJ	2717 AA5C SP5IWA W5AJ		2697 K1KD KJ3L
2740 G4PTJ	2727 EA2IA EI6FR JA3AZD OZ1ADL SP2BMX	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	2706 JH7XRG JI1LET RW3RN	2696 YB5QZ
2738 HB9DDZ WX1S	2726 LA5LJA RX4HZ	2715 SP6TRX	2705 9A2X BA4RF IK2OVC IW0SAF OE5RLM WA2HZO WB0TEV	2695 W5FKX
2737 JA3GN UT7UV	2725 CU2AP EA8AKN JF0EHX ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK	2704 JF7XKY K0JUH	2693 W0AW
2736 K4WA W8HC	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OK2QA UA0CW		2692 PE1L
2735 HB9AUS JR1BAS K8NVR KB8VAO W0DJC WT8C	2723 JG0CQK SM5FUG W1MK		2703 DL1YD K8EUR KA1R SP6M W0FLS	2691 F5HNQ IZ3ENH WE7K
2734 G4GIR S52DD W6YI	2722 AH7C NS4C	2712 WB3AVN		2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU W2PK
2733 CU2DX JA2KVD K8AC	2721 DL9GFB NA5C W9XX	2711 JE3ENP JE3GRQ K3JGJ	2702 JE2DZC JE2EHP	2689 W2KKZ W6VX
2732 JA5NLN		2710 EA3BS	2701 HB9SLO IK8YTA JN1RQV OE3EVA R6AF SP3CJS	2688 9K2OD JA0DIN JA0IXW OH2FT

2687 W3AP	K6RO R8TX YL2MU	2656 DL5CW K0JY NS6C WA9PIE	N1IBM SM6CUK	WC5N
2686 4Z4DX KD6WW RM0F	2668 JA7MOL K0BBC	2655 HB9LCW JH8RZJ UA3TT	2643 K0TT	2633 JH1AGU K6GXO N8OC NU8Z W6XK WA0MHJ
2684 EC3A W5CIA	2667 GM3PPE JR2UBS K9MM	2654 DL4SZB LA7GIA SM0NJO SM6NOC W8DCH	2642 N7XR OE5FIN W9BF	2632 K5LJ
2681 EA8JF IK3XJP	2665 WA8WV	2653 JA3APL JA5FDJ N1SV	2641 CT1FPQ K8TL OE1WHC PA1CW W2YJ	2631 9A1CAL JK1KSB RX3AGD
2679 EW2A JA3ENN JE1BMJ N7KA RA1QD WX2S	2664 K4SE W7CT	2652 AF9H LA8PT SK3PY UT5EL W5LT	2640 DK2GZ DL6ZXG IV3RAV JA2AHH	2630 JA1IZZ N8LJ
2678 DF2IS K6AM	2663 I5ZGQ IZ3GOG OE4PWW	2651 AA9A EA5KA IV3IZU WB8BPU	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2629 HL2WA W4OX WO2T
2677 IK4BHO K0KVR W4BP	2662 JA9CHJ JE2OVG	2649 AD5Q N5LZ	2637 K6SIK UA0FZ UN7LZ	2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP
2676 IZ0RVI K9IR OH4SS	2661 JE6TSP JG3IWL W4TV W9ILY	2648 OE3SGU	2636 EA5GPQ K1LPS K8VFX N8KOL ON6AA	2627 G3WPH RW4C
2675 K2EP KE9ET	2660 DJ4XA JA7MFL RW4NN SP3QDM	2647 KS1J RN3OG	2635 G3SVD	2626 K1USA N4RWG
2673 N4TL W9NGA	2659 K8BCK KZ4V LA9AJA	2646 JN1GTG	2634 EI2GLB I5HOR JA7IC JA7LGE K1DT K4EM K4XD N1NK N7IR S57AC	2625 JH1BZJ
2672 G3VKW K4TT	2658 JA2ATE ON4ON UW2ZM W4QN	2645 W3JX	2624 DF9ZW JG4AKL KM1D	2623 N9RS
2671 JE7JDL WA3C	2657 N3MN NN4R	2644 JJ1DWT K5VIP LA3WAA	2622 RA3ZH RZ4FO	

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2621 DF9KF JH6QFJ JM1FHL SV5DKL W4WM	2610 K6YUI NF9V	2599 CT1EAV W9FR		2571 DL5EBE W3RJW
2620 AA5AU AJ3K JA9FAI S52D	2609 JH4HMG WD8JJA	2598 JM1XCW K5WK LA9VFA N1RR	2585 OM4EX	2570 JA1CLW K6EID N5AO W6PJ
2619 JA1VSL N6ED ND0N	2608 E73Y HB9CQK JA2EPW VK3QI	2597 JA2TBS JA7BWT J11DHY	2584 K4ZO	2569 F3SG NN4SS RU6L
2618 DF2GH DL6CNG K7BV* W2QO	2607 JA1IOA KU0A	2596 IK0HFO K8IU	2583 N4QQ	
2617 JH0BQX K4JJW K4WS S52OT	2605 9A4W IK5MDF JA4ITW JK1GOK PY2KP W8TWA	2595 HB9CEX JA3APU NX0I W3GQ	2582 G3NDC JR4DSM	2568 KI0KB YO2RR
2616 G3ZQH KE8UN	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 AA4R EA1CP IT9PKO	2581 K8YTO N8PW VE3MWX W9YSX	2567 JA3RQ JF1NZW JR9OPJ PY5CC SV2BFN
2615 KD0Q	2603 I8JIT K4XI W7BEM W8KEN	2593 DL3OH K1RO W6RW	2580 JA2XCR	2566 JA2VMU JG3LGD NC9T W0VX W2XI
2614 DL1DA JA1WSX SP6EQZ	2602 DL2KQ JA7JI KE4YD KG8P	2592 JK1OPL	2579 JA2FGL UA0SR	
2613 IK8GYS KK9DX	2601 AA6AA JA1GRM K7XB WS9V	2590 9A4WY KQ8M RW7M W5VY	2578 W6NWS	2565 DL5XJ HK4SAN IK5RUN JA9NFO
2612 N5GH RL3FA	2600 IK5PWQ IT9XTP	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA5BEN WB8ZRL	2564 ER3DX I1JQJ JM1CYJ VE3CFK W4CK W5BPT
2611 K2LS K7WP KM4H OH9MDV		2588 N2TN	2576 JF6WTY WA3AFS XE1KK	2563 9K2HN UA6EX
			2575 N3KK	2562 JA9AGN
			2573 JH3AIU SP8FNA	

JA9CWJ PY2NQ R9AB	2552 OE8HIK SP3SLA	2539 RA3S	N4LR W6ENZ W8RLS	2516 CT1CJJ EA3E IK2SGB YV5NWX
2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW W1YIF W9OL	2551 IZ4AIK LA5YJ UA9FGR	2538 JM2RUV SV1LK	2527 4Z5AV IT9CVO IZ4GWE JA1ALT JA6BJV KA8SYV	2515 JA3KGF K2NV K3NK SP6A VA3LX W0LS WB8ZRV
2560 K1ZN K3JT	2550 OH2IS	2537 AD6W JH0INE UW8SM WO7R	2526 IK2OHG JA1LSP N6VR	2514 AE5E G3TTJ KM3T R9OK R9SA SV3FUP
2558 DL9MRF HB9RYZ JA1QOA SM6BGG WB9EEE	2549 DL5CF KI5BLU OH1NX PC3T SK7AX W6QUV	2536 JI4WAO K0RS	2525 I8SAT JG8FWH JH1QDB K2PK K5VWW N9RD	2513 K9MBQ WT8V
2557 DK3WW JA8EJO K0BJ KD0PO KD3CQ S55DX UY5BC WA2BCK	2548 EA1AF OH2ZZ SP1JRF	2535 KM4HI LA0FA LA2PA N9ISN WA6YEE	2524 JA1RTX JH1EEB OH1XT XE2CQ	2512 IK8EPC JA5SUD OH8LXT RV9CX UA0CA UT7UU
2556 DL1KUR HL3GOB IW2FND IZ5JMZ PA5TT W4VIC	2547 JA0DET YV5JBI	2534 DL2CHN IV3GOW KB1EFS SM4AZQ	2523 G8DX UN7TW	2511 EV1R JA0AOO JA4BXL KR4F W6TC
2555 CT3HF JA1WPX JR7FRW OZ1HX	2546 JF2WGN W7MO	2532 IZ2AMW K2KA N5KO N6RV	2522 K1HT VK3HJ	2510 DK5AI JR1DUP K3FRK K7SP LY1G N3RC N4PY VK3GA
2554 IT9DAA W3BW WW3S	2545 EA3BT I0JBL	2531 JA1ELY UA6YW	2521 WQ3X	2509 DK1WB I2EOW JR1BLX NQ7R
2553 W1YW	2544 IZ5EKV LU8EKC	2530 AA4SC K5WAF W7AL	2520 K4MS N4HB RA4CA	
	2543 K7ZA	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2519 N4GN RG5A RZ6BS W2GG	
	2542 OH6JD W7LR	2528 JA0VSH JA1FQI K3XA K9JF	2517 W1OX	
	2541 JF1KKV SP3PLD W3DRY			
	2540 EI9FBB JA4DEN JN7DOS			

US3LR W7YAQ	SV2DGH W1ZT	2497 HB9BUN JA7LMZ RZ3FW S51U	2479 LA3BO W4RFZ	2464 IK2VUC JA1VLK JF3LOP W6SZN
2508 HB9CXZ JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2502 DF3IS DS5USH G4IUF JA8JTH JH0MXV JH1OAI K9SM KT8X RV1CC SP9WZS W5ZG	2496 DL1TRK K4MK	2477 IZ8EDJ JJ1SKG SV1VS	2463 K6KO
2507 9K2GR HB9FMN N1LN RU6M W6BJH	2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH1ZK OZ8SW W4WT W6JRY	2495 JA7AUM	2476 DF5AU DL6JZ OK1DWC	2461 K1KA W4SO
2506 DL1SMA JA2HYD K5FUV N6RW RA1AOB W5ODD WD5K	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IK5CBE IZ7FLP IZ8IEV K2UR K8RRT N1EN N4EFS N4QV N9BX OE6VIE RA3SS SQ1X VE3RA W3UA W7FN WA4LOX WD4LBR	2494 JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS WA1S	2460 JA8BNP JA9GPG W8LGJ
2505 DF2TT JH7IAJ K1CA K2TE K5PI K7EG KQ4AV LA2QM OH2OT UN9L W1VT XE2X		2493 NW7E W1BR WS6X	2474 PY2VA	2459 K2AZ
2504 EU1KY IK7XLU JE2HCJ LU2NI		2492 JA1FGB JA6TMU	2473 K5YCM S57AT	2458 JA1ADN N0KV
2503 DJ3AA EA5CRC JH3GCN N9RC RN8W SP8HKT SV1QN		2489 G3OAG N6PF	2472 IK4IYC OH1JP SM5GMZ SP7TF SV1IW W6TMD	2457 IV3VBM JA1JAT JH1BNC JR8AMF N5KM
		2487 EA1RT	2471 JA1HRQ	2456 JG1WSC N5JB N9CK W8DX
		2486 S52RZ W1AIM	2469 G4BUE HL4CJG WD9DZV	2455 K9NR N5MOA
		2485 LB2TB ZL3JT	2468 DL8ZAW IK4AUY N6DX N8SNM	2454 F5LVL KA2D LA9VDA W2OO
		2483 K8BL LU3CQ	2467 W0GJ	2453 JA8KSF K8DV SV1GYG WS5W
		2482 WB2REM	2466 CT3FT SV9COL W1OPD	2452 ZS2DL
		2481 IZ5RVG JA2AH JH1SJJ JR6LLN VU2NKS		
	2499 W1LW			
	2498 K4JAF			

2451 KJ6P UA0BA	DL9TJ JH7BKN OH4UI	2424 W2OIB	2410 I0YQV IK4MSV IK8VRH JA0EIIY KJ0M YO2CMI	2401 DJ8ES HA7UW N2NS SM3LGO
2450 GM3YOR JF1IRW	2437 W9OA	2423 DL2VPO KB1JZU W1EBI		2400 IZ2FOS JE2RDO N5BO SP6JIU W8WEJ
2449 IK7EOT	2436 DL9FCY K4RG W9OO	2422 4X6ZK	2409 HA5AO	
2448 JA1GHR K3VAT K7GM ON4CAS WA6F	2435 K9ZM N3CZ W7ZJ	2421 AA8OY	2408 SV8CKM	2399 F5PBM HP2AT LA8HGA N5UL
2447 RA3DNC	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2420 CT1APN DJ5JH VE6LB WD0DAN	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ	2398 AA3B HA5VZ K2SX W2GW
2446 IZ4MJP JK1TCV OZ1LCG W0AWL	2432 K4TEA	2419 IK2EGL JA1FNO KF7PG	2406 AA7G K0TPP K1LT K1UU N6HC SV1FJP W2AY WA0RVK	2397 IZ5BAM JA1DOF K2TWI
2444 N7BT	2431 IU0HDC JA7EPO JE8CLT JF2WXS	2418 KM3V N6PSE W4MAY		2396 KJ9C N7TY PA3CSR
2443 A65BR G4DJX KS0DX W9DC	2430 AF4HX KT1J N6TA WL7E	2417 JA6BEE SM3PZG	2405 DJ4GJ IV3KFB JH4ADK K6PJ OE2BZL	2395 WB7B
2442 DL4CW N4GG NE9U	2429 HB9IQB IZ4DPV	2415 JR5JAQ W7MEM WQ5W	2404 JA4FHE K5KV KS3F OH3NHF PY2DS SV9AHZ	2393 JR4LNG
2441 W5IF W8MJ	2427 K9FN LX2A	2414 I4ENO J11NJC KG6I		2392 N2WB PA7TWO W4HG
2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP YB1UUN	2413 CT1BWU KA8ZPE	2403 JG3SKK OE2GEN R0FA WA3OFR	2391 JE1DXC
2439 F3AT HB9ICC	2425 DJ9RR HB9AZZ JA2FBC ZS6WB	2412 I5OYY WA0I	2402 N9JV W8MET	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T
2438 DL2FAG				

2389 JA1BPA PA7RA	2376 HB9AAQ IK0HBN N6UK NE3F WT4Q	2364 AA8LL AD4ES IW1QN	2352 ZS1A	2339 K3TN N5ZC SM3DMP
2388 G3VPW KR0P LU4FPZ	2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2350 DL3OI N7DC W9EWZ	2338 FG5FR HK1MW JE1AEX JH1CHU K8AJS OK1FED
2387 K9YC		2362 I5MPN IZ8DBJ JA7QFU JA8UIV NA5Q S55SL	2349 JA3EOP	
2386 JF1RYU K4YMQ W1EQ	2374 RN3RQ		2348 DJ5JK DL8SCG K5KPE K7UA	2337 JA2BQX JF0CSK JH1LPF K0GD VE3CRG W6RS W8JRK W9HBH
2385 DL8LE W2NO	2373 9K2GS JA4VLK K7ZD N5TJ W2LE	2361 CT3KN JA8DKJ W5VQ	2347 AC0A IZ3ETU PY2IQ	
2384 G4XEE K8YSE KQ3F LA9GX W8UV	2372 W8CZN	2360 N6MZ	2346 G3NKC JA9AA	2336 EW4M K0VXU K4XR W5GAI W9DX
2383 RK3QY	2371 GM0AXY K8UT YL2KF	2359 F6ECI K9GA OZ1IKY W4DC	2345 K7LJ SM4CTI WA2NPD	2335 DF7EE DL5XAT
2382 LB5WB	2370 DL2UH IK6QOP N9UA	2358 N0RN WF4U	2344 EA1AUS JA7PL K5JC RZ3DJ	2334 HB9BYQ JA1SKE W0GG W2YE
2381 JL2JVX	2369 W6DR	2357 KD9HL	2343 W0TT W1SRD	
2380 K1ESE KG9Z ON4ATW SM7IUN W3IP W4UCK	2368 JP1IOF	2356 JA3BXF K1KO N1GC N6QQ US0YA	2342 HL2IFR IK8JVG JA3XNH	2333 HA0HW W0HBH
2379 K1IT OH1NDA VE3YF	2366 BA4DW K9FD*	2355 9K2NO JA8FHM JR3UIC NA9RB	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 JE2UFF K6UM XE1MEX
2378 F5IL K1NTR N2DPF	2365 EA3NP K8YC PY2MC W3FOX W9JA	2354 IT9RYJ K0XB	2340 DK7YY OE5BWN W0RX	2331 G3UHU IK6OIN K0QC WB8CQV
2377 AA8R				2330 9A1AD

IK2RPE	2318 JK1UNZ KK1W	2306 BA4MY JK3GHE	2295 EW1BA K7TM	2282 AA5JF AB0X IZ8GGF
2328 JL1XMN K1LI WA1SXX	2317 K1ZZI K2XF	2305 AA1AC K6ZZ K8CW N5DD NE8P VK3BDX W7AH	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2281 I1NVU
2327 4L1MA AB5A EA1SA KE6FV LB6KC N2LM S52TJ SM5ARL WF2S	2316 EA1JO JA6CBG K0GY W5GZ	2304 OH5LLR OK5TK	2293 JA1BOQ N2WLG	2280 K6YRA
2326 K4PB	2314 AI2N JA6OXT NF1O VU2CPL W9JJB	2303 JA3NHL JO4CFV LA6UL	2292 AC9EM RZ3DW	2279 W5SL
2325 BH4QYX JA2IYJ JH8SLS W6UC WA4JQS	2313 JA4HAW JA7BVH K5DHY	2302 HI3T I2VGW JA7CVL JG4BLW N4RF W2WG	2291 EA3HRE JH1RGG SP3XR	2278 EA4EER JH2IEE JR3REX K4WNW NK0S OZ5HP W5WT
2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2312 JA2KNW	2301 JP1NWZ W5JAY	2290 IV3XNF JA3FHL W7CA	2277 DL1WM IK1PMR SP5ES
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2321 JA4ZA JH3FHQ	2310 JA5BGA JF1LMB SV1FKZ	2299 I5CRL JJ1BMB K0VSH KA2MGE SV9GPV W9FI	2288 W8IW	2275 LA4PM W1YRC
2320 I8QJU SP8FB VU2PTT W9BEA	2309 HB9BOI HB9BXE	2298 HK3X JA3BSL	2287 PA0ZH	2274 VO1HP
2319 JA9GLW K7MTR UA3ECJ W5FI	2308 HL3DE IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2286 JG3FEA OH1NPW	2285 W3ICM	2273 K0AZ K8BN N7NG
	2307 N0RB		2284 E21EIC JA1PTJ OE2KHM W8OP	2272 EA3AKY JH1BAM KE1F N4XP
		2297 W3YY	2283 JA4FM KA1ERL N4JQQ	2271 K9RR W0SZ W8LRO

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2270 EA3XP IZ8FDH JG1OGM KG2KJ UA4AZ	2259 NF4A UA6FJ UT3UZ W3RW		2236 AB0CT JA0PE K2FW	2227 JJ2WOC
2269 G0FUV JH0GHZ JJ1TKN W2/CT1GIF	2258 DF2NS I0OSI K6DT W3MR	2248 XE1RBV	2235 9A9CW EA3EQT IK6BSN JH1IAQ JH4DYP K5JZ	2226 IK7YZG JA1OVD K7BTW VE7BV W8KL
2268 K3SEW K9OW	2257 IK2SND JH4FEB K3EA K4NNX K8NKQ	2247 K4HMB		2225 IW1FGY K0DD N6PE WA8MCD
2267 IZ1GLT LA7XK NE6I YO9FNP	2256 KA4RRU	2246 PY7RP W8UN	2234 DS5ACV JA2JRG	2224 CU3EQ KD6UO OH3NAQ W3XY
2266 JH1APK OH6NIO	2255 EA7SG JN3SAC	2245 FG8OJ NW4V OZ4VW VE1HQ	2233 JA0KJE RX3APM SM7NDX	
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2264 N4MHQ UR3EO W1OW W5ZPA	2253 JH1DGQ JH1UBK	2243 K8NK	2231 DL4DZL JF2VAX LA6OP OM2DX R9SG W8IQ	2222 HB9G IK8UHA IW0HOU K1NJ UN3GX W2TB
2263 JK1BSM	2252 OZ1LWT RN9N S59ZZ	2242 NY2NY W8KA	2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE SM7GIB	2221 HL3AMO JA2DXD K4VIG K9OT
2262 LU6ETB NT5V OK1DH W8GNM	2251 N4TV W5ZO WA4CEM	2241 JR1WCT NA2M* OH1TX UA1ACG		2220 AB4SF EA9IE K9DR
2261 F9XL IZ8EEL JR6IKD KL0S S51NM	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2240 9A2TN HB9EFK K4MM K6SRZ WV4TN*	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF VK4CAG
2260 JM1HJG		2238 JA1CMD K5FZ		2218 EU1U

JA1AFR JH4CBM	2207 I5KG JH2PWY SM5ENX UN7FW US1CT	2198 JA2VHO JA3LDH W0QQ	2188 N4ZH RD3A	JH1DGJ K1GE
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2216 SV1HEP	2206 K1EFI PA3ABH W2OR YL2TW	2196 JE1VTZ W2FV	2186 JM1GHT ZS2EZ	2176 DJ2SL DK9HN DS3HWS K4ZIN W5DAW
2215 LA9FFA RA4FEA SM7CQY SV2BOH	2205 DL2HYH JA0UH JA8FFM N3VA	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JK1AJX K2CBI LY3W W1SSN W6AEA	2185 JA8ZO YO3CD	2175 DL3KZA DL9OBY JA4DHN K2BLA WW2DX
2214 JA1DM* K4FJ RN1ON SM5SWA	2204 DM5GG W4JS	2194 CT1DOF N2WKS N4UFO WB3JFS Z31RQ	2184 JR1UFN OH7TV	2174 K5TT
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2212 DH0GSU		2193 K2RD KZ5DX VA3MO	2182 JA6GPR JH1SOD	2172 G3KMQ HI3Y KK0M
2211 N4HID UX5UO W0YVA W3ABT	2202 I5MXX JA8JO UA0FO UN2E UR8UQ WA5LFD	2192 N3BNA	2181 IV3TMM W6SL	
2210 JA0EKI JR1NHD KT8Y PY2GM	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2191 EA8TH IK2DZN JJ6DGP PY1KN	2180 4Z5LX IV3TDM JA8BAR RW3QM UN3G W5RQ	2171 JA2KVB UT3UY
2209 AG1A DL1SVI UN7ECA W4BUW W6RFL W7YA	2200 CT1AGS VE3NI W2YR W9YE WE9V	2190 N4SC	2179 DK0UB IV3YIB JF1RPZ JP1TRJ N6PM WA1PMA	2170 JH1VHU JH3GFA N7UN SV3AQR
2208 DM5BB IK3SWB KI4DLS WA1FCN	2199 WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN W2CG	2178 AA4FL	2169 G8AJM JA3MF SP1DSZ
				2168 F5UJK JF4EQJ

JH2XQY N8HRZ UT4EK	2157 K0KG W6CYX	2146 9A5TW EA5RD EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2125 HB9JOE JA1EMQ JH3SIF K2AX
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2164 KF2DT NY9H S55ZZ	2152 EA3EQS UA3O W6IGK	2142 CT3DL JE8LWZ K4JC K8KWT	2132 IZ2EWR K7UT W3TN	2121 A65CA IK2ILH KD4S KM6HB ND4X W8JV WQ6Q
2163 N4UOZ UA1AIR	2151 SP1MWK W0JM	2141 DL2AYK DL9RCF HB9KNY JA8OW N1RK N6IE	2131 JA3WLN JH1BSJ K1RV N2SQW RN3CT W7QDM	2120 JA1WTI JH2VVH OH3NDH W1WC W6RKC
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2161 JH1WJR	2149 IZ0NRG JA5NPV JG4NNS K0GW RW9QA	2139 JA1XPQ JF0JYR K8BZ	2129 N2AJ XE1H	2118 JR6SVM K2HAT OM5FM R3QW VE3UZ
2160 I5REA IK1CJO IK4HPU JF3PNQ JH6EJG K1PL K3SX	2148 CT1GPQ DL7UPN K4YYL K5GH KX4TT	2137 K1SM K9GWH KB2FCV NZ3O	2127 HB9AAL K7ACZ W9VNE	2117 ER5DX OM8FR W0CP
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2116 F6DBX JA3QOS K3OX SM7HCW W5WTX WB2GAI	KW4V	2097 IZ5MOQ	R3CR	NH6T/W4 OZ0J
2115 AB4I DL8TV EA1KY	2107 G4DJJ IK0UTM K3PU K9AU	2096 F5NBX HA1DAE JA1QWT K5DC K9JU W2JLK W5WP	2086 K1FEV W8LMG	2075 JA8DSO KI4GE RA3FH
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2113 JA1OVF K5CD K9SG KB9DAK	2105 SV1MO	2094 IK2CHZ SV1FJF	2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2073 DJ0MCH K9RT ND4V
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	2099 EA8RR N4JR NP4G	2088 WA2USA	2077 JL1CNY XE1J*	2067 JA1NCZ JH8GEU N6PEQ NK4L
	2098 KI1U KO8SCA	2087 JA1CJO JF2DND KF0LA	2076 DL3LBM	2066 DL4LAM E70T KD2T
				2065 G3LUW IK0OER

JL1ARF K4ST	2056 KU5B RN3D	WA3I	WE4S	IU8FRF NI3P
2064 DL3BRE EA3NY HL4GAV JH1MFN N4OA YB2DX	2055 JA1DDZ JA1UII PY2WC W6DE	2045 RK2FWA W2PP	2036 BG2QMO UA3FF	2026 9A5F JA1PCM JF6XQJ K3NQ N3ND RT5A XE2D
2063 K3BR PT7ZT W5DM	2054 OH3OJ	2044 JR1VAY UN7JID W7SX	2035 AA4VV JA7KE KM1C NA2AA WC4H	2025 7K1CPT EA5OX JH6DUL JL2KEQ K6BV NO4J
2062 I0LYO W2YK	2053 DS5DNO JA4IXI K4YJ ZS1J	2043 JH1EDD K2UFM K6MKF NA9A W4ZYT	2034 AA3LX K3VN SM5FQQ	2024 F1ICS HB9FMT N1JP RT0F WC6DX
2061 AA4NC JL3LSF K1TZQ W1AO W1ITU	2052 JE1CSW K5TA OM7CA RA3TT SM0HEV UN7G	2042 IK5BOH/2 K1RI KA6BIM LZ2ZG N9YB NE0U	2033 K3SV V51B	2023 JR1EYB KB6CIO
2060 CS8ABF DJ7ZG G4FKA JF1LZQ PA0TCA WC3W	2051 KJ7TEA PY2DV WV6E	2041 AB4UF IT9GSF JN3TRK OR7K SP6AXW W4GE	2032 HB9DOT IK2RZP IK5PWN JH7IMX K2TER KI6CG LZ2HN W7VY WB4YDL	2022 JA8EJZ SV2HXX SV8DOU
2059 DL6LIM IZ0BVU N0IJ N7ZO W5THT WD8PKF	2050 AC9S K4JLD WB8FSV WD8ANZ	2040 K1DJ LA7WCA N7QT	2031 W7IV	2021 JF2OZH JH1OGT JH4RUF M0CSD N4QWZ W3ACO W3BJ
2058 IK2PZC JA1FJJ JJ2KDZ PY5IP W0FK W1ZK	2048 I5JFG JL1OXH K8NS NT2A NU1B	2039 DK9CG VE3KI W7IB WA3PTF	2030 N3JT N6PAT NY3C UA6AUA W5GA	2020 AH0U N9PGG
2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR NU1O	2038 K9WX WA5IPS	2029 N4IG RA1OHX WD8NVN	2019 GW3SFC JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB
	2046 F5INJ IT9ZZO KK9H NU4E	2037 DK2CC JA3MHA JH7CUO K2EK K8YYY W7IU W7NN	2028 DJ0UT JA4QAD JM1SZY SM5AOG YB1TJ	
			2027 F5OVQ	

2018 K0EOO ON7TK	2009 9A4SS AA0MZ JA0RCK JG6NGS JH1FSB R3DG SP5APW TI5CDA	HB9CIC HB9DVZ HK4L JA6IVR JE1PHH JE2PCY K2QPN K5FNQ KD8RQE N4CQ N4HN NJ3K NR2C OH1HB SV3FUO VE4EAR	OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W8QZA/QRP W9ZCL WV8DX YB2TX	TZ4AM
2017 JA4EVN				1986 HB9DQV JE1HRC K1ACL N1UK N4TOL W0SR
2016 AC4VM HL5BMX NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA DG7RO K4EA LZ2XF			1985 K6MM
2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2007 DK3UA JP1HDK KV1E N6OJ	2001 BH4IGO DL6OCM JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU VR2XMT YO4DW	1999 IK0CHU LA9OI	1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI
2014 EA8DIB IZ1DFG K2AT N7TT	2006 DM3AZ JA3EJG JE0ART KB4MRX WA6JA		1998 AC4TO K6NR KN6KI RX4HW W4RBO	1983 DF2PI
2013 G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DK5RL HA5BSW JH1NYN NA9Q SM6CKU	2000 AD8RL CT2FEY DL2RUM DL2SWN EI2HY FG4NO I1WXY IK8GJR IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK1VXE JQ1TIV JQ1YIW K1RH KS4YT KV4T LA1K N2ZA N9JR NG7M OH1TSM	1997 AF2C GI4DOH JH0OXS W2NRA W6AER	1982 DL1RWN JA1SGU KE8UM
2012 JE0VJV N6MB VE3MV W5KI	2004 DM1TT EA1DLU JA0CIU JA1IAZ RA3ANL SP3QYQ SP6AEG		1995 KZ1W N3NR	1981 IK7WPC WA0ROI
2011 4Z5SG NS4P			1994 PA3GRM	1980 G3LDI IZ4DIW
2010 DF1ZN DK8MM JA1NRH K2BB RA3BL VA7RY VE3SKX WB3D	2003 F1RAF GU0SUP IU8HEP KD5QHV KE3D KH6M UA4PCM YO7NE		1993 K5SM	1979 AA9GR I8LWL JE6HGL
	2002 GM4FDM		1991 HA5GN NV4B SV2DCD	1978 IW0BCF IZ8EJB
			1990 IZ5NSH	1976 DL5OCE JJ2RCJ KY6R W9LN WB2BIN
			1988 OM3IM	1975 JA1DOT JF1WLK JO1LVZ
			1987 DK3WG	

K5QX W0PSY	WB8ART	1951 IZ0BTV	1939 AC6DX JH8NBJ KU8X N2NW SM0BYD UA9CGL VE7TK W5JMW	1927 DM2HK EW1P JE1OHL S58J
1974 K8FC KK0DX	1962 CU3AN HA5CW	1950 N1ZZ N5UW OE5TXF WA4DOU		1926 JM1VRW RD3BD UA3FX W3SB
1973 DL2NOM JA4XH JH8UQJ WS1L	1961 DK1WU EA7QW K5RJ K9ALP	1949 JA1XRA W4DAO	1938 IZ0CKJ KE1VT NA2P	1925 G3WW HB9TOC K1JD W1NA
1972 DL3JPN	1960 I1YDT JA1CFZ LB2HG	1948 RA4WE WB4VAM YV5OIE	1937 K4MF	1923 IZ1JMN NJ7G
1971 DF9PG	1959 JR6CSY K9JN SM0DSF SM5CAK	1947 AA4DD DL6XK K3NF N4ENE	1936 WB0N	1922 DL4RCK HB9AWS K5OA LY3UM
1970 JI1WLL	1958 K5ZQ N0ODK N5TW	1946 EA5B K5WBM	1935 N1KC N6NU	1921 AB2E HB9FBG JA2KSP WY1G
1969 I0GOD JP1LRT	1957 N2RJ	1945 DJ8NT ND3L	1934 DK4TP JL3MCM NA6L	1920 I4JEE JA4CZM K5TN K9AW
1968 G4NXG K6TAR OZ4AAL	1956 AA6RR CT2GLO SP5MXZ WA1YTW	1944 DM2FX NE8Z	1933 CU3AK IK2DUW JA8AZN KK4OW WN6K	1919 AA4LR JA3MVI NR9J W0FS
1967 JA0NZR JA4HWX JM1TWR	1955 EA2AFV K3FM SP6Eiy W1CSM	1943 K9SE W8TE	1931 JF1IXE JH7VTE WA9GON	1917 7J1ADJ DJ3AS N4PYI
1966 I8OCA	1954 DM2TO K8VC	1942 CU3EJ IK0EFR UA4SKW W2CVW	1930 G0BBB IK8CNT	1916 AD5MN IV3AZZ W8HMK
1965 JA3HBC KA1J KB9VF N6NO N7WO	1953 K2BX K4AV K4WZ N3KV N9KW W9IL	1941 K2CIB ND8L ON4ANN W8FN	1929 JA1OND JA7FWR RL3AA W1AW	
1964 EI3IO SV8BHN	1952 W2NK	1940 DL7UVO K4WES K5IB	1928 K6MW N5WA N6RK W5KK	

1915 W2WC	OE1SZW	1894 JA0AXV W4HZ	1882 DL6KO EA5RU NU4Y	1870 DF1KG N6QI
1914 DL1HBT N6AX N6ZN VR2CH W5GO	1905 JA6JEW KW4MM SM1TDE	1893 K4JKB	1881 JG3WCZ	1869 JA0MRW JH0EQN RU1AO W4PNY WK7E
1913 DL9IU IV3ARJ IV3IXN RK9UN	1904 DF2UA DL1DAW K8EAB YO4AUL	1892 CT2IUK K8QKY N3OC	1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WV2I WX0B	1868 SV1OZ UA1ORK
1912 DL2RTL IK6GRT JA2ITK K4WM	1903 F4GVO IK0WRB NQ3A	1891 K2RET K6XN LA9TY SP7ICE WW5G	1879 RD9M	1867 JH8KFE LZ1MS RA4P RO1B
1911 JH1RFM UT7KF	1902 AK5Q JA4KDT JQ1ALQ N7ELL	1890 JR7ILA W8QID	1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M
1910 IK1UGX K4MY NC4RB	1901 F5JSD	1889 IK3ITX N2ZZ	1877 JR7XOD	
1909 EA1KP JR0PJR W7WZ YO2KHK	1900 DL4FAP JA7BSD JG1LBN JH7WQX W3US	1888 MM0BQN N7UVH W4YCH	1876 AA4AK HL2VA KN4PPD WO2X	1865 AC9O AK5X JG1HVC K3PT KB1HY N4GU SK3BG SP6IEQ W4DEE
1908 JA1GUC KD4W KL7HBK SP5TT	1899 JH7QLR	1887 DF6TC K9DT KM3J SP3AU YO3JF	1875 IZ8AJU K0LB	
1907 DL4NBE DL5MHQ SP5JXK SV3ICK W9MO	1898 DL8OH UN1L	1886 KC9K WB2WPM	1874 DF3EC JA7VEI K6IPV W1SLF WB6JJJ	1864 MU0FAL WQ5R
1906 HB9IIO I4JED JA1HOM KI4WCQ KQ4EE N3KS	1897 G3XLF JR0QFA K4XU N7GR	1885 DK6OR	1873 AG5W WA4VA	1863 JA1PAH LA4YGA WO9S
	1896 IK2UJS JA2EWE W9VG WB5AAA	1884 G3YQA IZ8EEI KZ9DX	1872 JG1DUZ K4JWA SM6CLU W3TI	1862 DJ5IO JR3XUH W1KDA WC4X WD4OIN
	1895 KF7F W2CDO	1883 IW0BYL VE3YV W2PA	1871 K4EU	1861 N1AC

1860 DL5KUA JJ1QUV KV4AA	JA2KTP JA7JPZ N3XM	YE9BJM	1828 JA1QIW K0MD W3ML WX6V	1818 K0THN K3AJ W5BK YO9BXE
1859 IK5FKE	1849 IZ8MBW ZS6NJ	1839 JI3BFC		
1858 EU1M I4JB JI3CJP K4MV N5QS NL7S SP3F	1848 PA3BWD W1WLW	1838 DJ1TO EI7CC LZ3CB	1827 HB9DDM JG1SWM K1XV LU4FW N1IA UA9FFV	1817 WA4BIM
	1847 AJ8MH KE1R VE1OP WB4QOC	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y		1816 4X1VE OK4YL S52FW
1857 AA4U JM1LPN PA0JNH	1846 HB9HVG JA2XW W6WF	1836 HB9HBZ K0SD	1826 K5VR YO3DDZ	1815 W1PX W3KB
1856 JA4SSM JE2EBT	1845 HB9DQL WY6N	1835 JA6HQT K7GS NA6MG W0ZD W8NGA	1825 W1LE	1814 4X4MF EA8DOX IZ0GYP W1EL
1855 JA1VRU JJ1PFC JL1GYZ JT1CO K5CWR	1844 EA4DEI N2KI N8SHZ		1824 AH2O DL7APK JE7ETY JJ1KZZ W1DYJ	1813 AF2D JI1LAT VK6LC WC7Q
1854 N8PCN W1EG WA5POK	1843 KK4CB N1API N1MD	1834 JF7ELG N6MXU	1823 F6KOP JA7QVK NI5F SQ9OH W6JZ	1812 HB9EBM JA2OLJ K3MSB W7CD
1853 N7MQ W2RIJ	1842 HB9VAB NE9Z VA7ZT W8OM	1833 LU8ADX N5FF W8CD	1822 WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI
1852 DL1TS VU2DCC W0QC W5UQ	1841 DJ8OG W0DD WB2AQC	1832 AG7N JA1XEL	1821 K2IXQ K3GT KL7TC YV5LI	1810 DL1DWT NM5Z NU7J
1851 JA1UTZ JA7GYP N6GP WA4QMQ WB8BZK	1840 DK5JI EI6IZ HL2ZN JA7FAS K2MP N8AYY W0KCJ W5UE	1831 AB4GE DL5NO JH1FVE K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A	1809 NX8Y
1850 IT9BLB		1830 DL8FBD K0OK	1819 JA5DBE JA7MAD K5UZ W1UK	1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA

1807 JA9ESZ W2DXE	K1DW KE4KY	KF2TI KM7R ON8GT	ZS2Y	1768 K7LAZ VU2MSA WA7BNG
1806 JA6JNF JR6IQI NY1V PA0MBD	1796 JF3DRI PB2A	1786 AA7XT G4AFJ N2CG	1778 JR3QHQ VE7SZ	1767 K0QQ VE1SK VE3VC
1805 CT1BXX W6BK WX2U	1795 JR1DQK K5ZD KA9OKH W6DX WC4B	1785 EI5GSB J18PDC JL1BYZ K7NK K9QFR R5DU W3UM	1777 EA5AR JA7DYJ JG1IEF	1766 KC2SST N2KX SP5ELW TF3DC
1804 JN1XNI SP8LBK	1794 I2YWR PA0VLY	1784 EA2AGV EA5DFV I1PLX I2TZK JJ2ONH LA8AW W3MF	1776 DL8SDC G3YBO HK3PJ JR4LZX K8YE KW9U W8GEX YE4FNN	1765 K7XC SP5LKJ
1803 VE6KC	1793 G4ZOY G7VJR	1783 IW7DVM IZ0CBB K4SX R9MJ	1775 BA4TB I8YAV N3MK WA2UBK	1764 DS5RNM HB9ZS UR4IOR UW7UA WP3R
1802 JA1PPW K2MK KE5PO* WK8A	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO XE1FAS	1782 DG5LAC SM0XBI	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX	1763 IK4THK IK7YTT W9ZJ
1801 AA4UC JA4GXS K8KI KW1DX N5PR NK7C SM5BS	1791 JA6AVT N6WM W3DM	1781 DL1FKA IZ6CST JP7FSO K0IL W6TK	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI	1762 JH2AJY K4QE K6ZP KF2T N9MR* S53MJ
1800 JA9RBZ JH2HHJ K3GGN VE3YXO	1790 K6UFO SV8RX W9CSX	1780 EA2AAZ IV3KCB JH1FNU K3DFL N2GZ S50B W6OD	1771 N7BD ZL3RJ	1761 HB9BOU NA4MM VU2CDP
1799 JE1IBI JE2KSM JJ1CZR	1788 JA3HBF K0ARS K4WY KD8F KE0A KT2C LA1U N4TD WC0W	1779 JA6GIJ K5AV WB4KTF	1770 EA4DL G8BCG K5DB SM5YOC WY0V	1760 DK0EE DL1USB HB9TMW JR1EFG
1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR	1787 JI2KUJ K1OT		1769 SE2T WC7N XE1VIC	1759 W0VHF
1797 EI9FVB				1758 KE4S SM5GLC

1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW WA4MIT	NA6O RM6B W3ZQI	UN1O	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L	EA2J K9QJ OH1WR W0PR W8BLA
1756 G4FAL JK7LXU K5CR NE9R YL3DQ	1747 JA1ETN LB7ZG NN4Q/QRP OZ1RE PT7YV	1738 F5RQQ N0STL N3PS	1728 D2UY JH2AQI JL3OUW	1719 AA6RE AE4CW JP1GUW W0UC W6SFK WA2MBP
1755 G7SSE K5TR W6FL	1746 K8EB SM2DMU	1737 DL9EO JM1ESG K1DX R1QA	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KR8T N7HN NA6JD NJ1H	1718 K6CF ND3F NX2X WA6TLA
1754 VK2CA W8RV WB7BBQ	1745 JA3AVO SM5ELV	1736 N7MB VA7KO	1726 IK3DVY JA4MMO K4VNY N9IO	1717 K8ZZU K9RE SP7CVW SV1GRE
1753 RD8X SM5ACQ	1744 AA0N IZ1JLG K8SL RX6DX	1735 GW4TSG K7FL RN9CM RU6K W3FJ	1725 N6EE V31MA	1716 9A1CKH DK1EI K7WE N3RD NO9E W4MA
1752 AL7R JF2HPA W3NS	1743 K0HD OH2LHE WA5NFC WB5NHL WF8R	1734 5B4ALJ ZL1HD	1724 F5JY HB9CQL JA3CSZ N2ZN YO3AIS	1715 KK5OQ N1CGP OZ8X WA9BZW
1751 LA5XGA W6WA	1742 DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE	1723 JA8EIA VU2IBI	1714 JR3VMJ K8JE N4PL N7KO
1750 AL7TC HA2NA JM1JZN N9AOL W4CCS W8NN	1741 KW4CQ N0UN	1732 EU4A IK6EIW IZ5FSA JA5JUG KA1DJ N4DWK	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ OT1A	1713 HA7LW JA1PBV W2GDJ ZS6UT
1749 7L1CYC JA3UNA K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA VK7CW W3HKK	1731 AA8SW DL5CL KR4W N2RR W9GXR WA9JWL XE1EE	1721 AA6NP DM3ZF	1712 K8SIA OM2RA
1748 DF7AP DL2TOS	1739 AD6ZJ CT1IZW EA3WL JH8OCV K4EB K6RG N4NR OE1ALW	1730 JA6ENL JR7HAN K5TIA LA5FJA W3UL		

1711 W1KMA W5UHQ WA0WWW WI7P	N4FN NA2X VE4YH W9ROG	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA	F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1678 9K2BM
1710 JE1HPM JG3KCX KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E	1693 7L2QAD K3MD W2GS	1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1677 DJ3XG EA7BJ KU2C
1709 HB9BNQ JA7BME KD3HN WB6CJT	1701 CT3CD EA5HM JF1OSL NO0B	1692 CT1ELF JA3KZV K0KP K8OD N4WE W0AD W1UE W4LIA	1684 EW4C F4WDL JA2HNP K9GS N9LJX W8UQ	1676 K2RR KU4BP PA9M PY2RN PY6HD VE1VOX
1708 JA1SHE JH1SBE KE6V N8VV	1700 JA0ED KE5TD KN7Y N7VPN N9DR VR2MY W0MS WB2RAJ	1691 JG1BKX JK1WSH KE5FXE N6KK NS3L	1683 W1JA W4JVN WA2UUK WB4CW	1675 IV3AVQ K3SF
1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 JH1IZR N4BAF	1690 DJ6NI G4FTC W5MO W6RFF WD4IXD	1682 DL4MM K4JPD K4MIJ SP5IXS WR2K	1674 JA1BNL KB1W KF1C KL7TS ON6YH W1JQ
1706 AC6HY AL7LO IK4DKO JA7MYQ OZ3SM UT6UA W9BP WA6G	1698 HL4CCM K5PC KF7NN W8SAX	1689 K1AJ K9ARZ W4GMY	1681 JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD JR2PZX K3LR NU4I WA6POZ WT3Q
1705 K7GQ K8AO KF2OG	1697 9A1R AC5AA AD5WB KK9T XE1R	1688 AA0ZP K5MT	1672 IT9IPQ K4WW W1FA	1671 AC0X N5PA W7QHE
1704 JJ1JMZ K0SRL KF4ZZ N7FU W7FP	1696 HB0WR IZ5YHD N0YY N4AOE RA0R W9GG WW8W	1687 DL8DWL EC6AAE JA7NLW N2LQ N3TR R6FFB W6GRV WA6EZV	1680 W1MR	1670 F6DHI K0PC LA7EIA OE1PMU
1703 JA1FUI KO6KD	1695 JH3HGH KF4VTT LX1DA	1686 AG3V	1679 JA4IYL JR1TCY K9SO WB4DNL	1669 HL5OC KK8MM W8VI WA5NOM

1668 7K3QPL DL7UIO HA5LQ JF3LGC JL6USD K2DC NE3H W5HD W8NJR W9KVR WA1ZIC	1661 K7FEL RL2A TF4M 1660 AD4AA JA1XUY LA4WJ ZP5YW 1659 AJ8B KC6JAM 1658 DL2JIM I2EAY JJ2VLY VR2KW 1657 SM6AOU 1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU 1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP W2CQ 1654 JE7RJS N7NF RN3OA SM4CTT 1653 K8ZT/QRP 1652 GM3WIL IK0ZIO K3WI N3ZOM N4FY N4ZR SP9GFY	VA2IG 1651 JA1FVE K7GA VE6SH 1650 CT1AHU 1649 NU0C W0JW WD8KND 1648 IK1ZOF JA1NLX JA6BZA K9EXY KT4AC N5MT 1647 DL4UCS JA5QAH N7TM NW7US YV5KTM 1646 HL1AV IZ5EBL JO3WHB N0AMI NY4I YO3VU 1645 GM0VRP IK4HLO IW7EBE JR1JGA K2QB KP4AA R7HF R9JX VE3MM W9MR 1644 EA4DB JL1WQO KG5UZ NZ5O W0BM WA3FRP	XE1YD 1643 F5NTV K4FX 1642 DL1EK W1HEO 1641 DJ7JC I5XFD JA4HXF K3WGR N4SV ON6KE 1640 HB9GWJ K4QD K6XM N4XMX 1639 AH6HY DL5EBS JH2GZY LA3PK WX0Z 1638 KR4BD LU1FAM N9TK 1637 DK3BK JA9RT JH2BNL NA3F YO8CRU 1636 RN6AJ 1635 AA4A JA1DCK N7GCO 1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE	N7RD NU2Q US8UA 1633 KI6X RA6AAW RW9SG VE3IQ W7JW 1632 AA3TH DL2CC JA1PVX N1LID S51MA WF4G 1631 K6UNE K7CMR PT7DX SM5BNK SP5UAF 1630 JR1CAD K7HC W6KGP Z32ZM 1629 KW3W 1628 KW4J N4MEC N8GP NW4M SV1BYI VE1RGB W2RA W8PI 1627 DL6GBM EA4EPY G4NBS K0NV N6DHz N8AGU W0ZS WA4NUF 1626 W4AG
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1625 JH8CXW RV4LC VK8DR W3OOU W4QK	1616 HK1X HK4EI I5FLN K1LEC K3GW W6OUL	1608 AA4FU EA5K I0KDF JA2CUS JF1MTV R3IS W5ZE WA6HBR	YB1RKT	1591 AD5MD JA8ECS JF1WQC NK7Z UT5URW W5VU WX0E
1624 JR1WYW K0PX K5HK N8WRL UA9CNX W5SJ	1615 JI1HNC K4OCE W0FG	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1599 WB8IZM	1590 JR3TOE K4KL SM5HJZ W8MIL WB7QXU
1623 IK2QEI W1OK W7CP	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA	1606 IK8YFU K3KY W7VS	1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1589 AA3AZ E70A EA4D F6FYD IZ4AIB KE9U KZ7N WA2BOT
1622 KF4NEF NW7M	1613 IW5AB JA2ODB K5EWJ W7LGG	1605 NP3CW SP5GQ V51YJ WF5E	1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	
1621 W4KK W6CUA	1612 DH3KM JE1CTA KM2E SV2CLJ W5SUM YL2TD	1604 AA8KY K5QR N4MI NU1T WB5STU	1596 AF4CD CT1ESO DK8IZ JN4FNZ N8DUY N9JCS YO9FQT	1588 DL7UGO ER0FEO FM5CD KE3X W4PGM
1620 9A6ST I7LGM KC9FFV SM5OJH VE1JF W7YW	1611 IV3TMV JK1JAS JN1NOP K4CGY K6LPO W2NY W2UDT	1603 W5NUT WA9DU WT2P	1595 DK5HZ	1587 JG1OWV KD4SN RO7T
1619 DL5AVJ JH7IQQ ND7J W0SD	1610 IU8IYE JA1GVT LA2IR W2GFF	1602 JF3SFU K3VAR VR2XYL	1594 E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1586 IZ8EKL K4GK SV8LMQ W7TSQ
1618 AD4Z KF4MH N9CO UA0FDX W8WVM YO9CEB		1601 KY9KYO SP4K	1593 HB9AAA JA0FLL JA3EEM W1ASB	1585 JR0RBY KE4SCY KN4JX
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				1583 K4WFM

KJ5PQ N5EE	UR4CWQ	1567 IS0MVE RZ1OK WB2AA	N8IL	JA6GXP KD4POJ N7JB RD9U WA7HQD
1582 KM4HQE LU2BA N0KK NZ6E W4UFO	1574 AB0RX JF2JRD NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S K0IS N1KX	1557 7M4CLF DL6NDW VK3KE W1JGS YV5KAJ	1550 JA8RRF N6EM WA4USA
1581 G1VDP JR4VMS K2WJ KJ9X XE2YWH	1573 DL2HRT EA5ZR PP7LL WA3GNW WB2CLL	1565 KE1B YB2TS	1556 JA6GMC K8TB R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS W9WO
1580 F5LIW OE6CLD	1572 G4AYU JM3GXU SP7QHR	1563 IV3BSF JQ1PCX K5RKS NC2Y W2DEN W4AEJ W4NBS W8BI W9QO	1555 HB9TKB KA6A KK7YC N3ZP VK3TC W4DTA	1548 JG2CNZ TF3JB W7FI
1579 DL4DW K2ZD K4IE 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
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1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG WS9W YV5AM	1569 CT1HHP DL5CT EI1DG JH2KMK K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1560 EA2AA KG6D ND1Y UA1CKC	1552 JH8JYV M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1545 EA4DUT I2DMI JJ1OKK JK1DDG K8DP
1576 EA1T JE2DJC K5AC K7CU W3IZ W5WI	1568 DL6DQW IZ0FUW JA0CVC N5OHL OE3JAG YO3GOD	1559 JG1LFR JH0AHI ON4ACG	1551 DM5JBN JA0NPQ	1544 7L4VYK IZ6ERS JA2ACI KC4HW KS4XQ M0HIH
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1542 AC2G AD7L DL2RPN JD1AMA JP3OIK MW0CBC W2GB WA9PWP	1535 AA5N HB9PUE JE1GGI W4UDH	1528 DS3EXX SP9TPZ ZL3AL	1521 JA1UWB JE3FOR SM6VR WA5UA	1515 9A3MA CU7MD DL1MDZ JF7RJM JG6MQI KP3V N1ZJ W1XV W2PD WB1AEL
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		1497 JR2IMJ K5YG	1488 CU2CE K8AJR KC4GL W6JTI	1480 AA1M AA5SH K0XN K8ZH
		1496 E73M		

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				1354 F5MZE

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			1252 AB9KZ	

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K4LD	W9CY	JA1WIO	WF5I
K7UW	WX4B	JA2KAK	WI2E
K8JRM	YB1MIG	JA2KPW	WM4W
K9IJ		JA9KA	YB2TJV
K9MRD	1001	JE2DOD	YO5QAW
LU7HF	DB2WD	JF3KOA	
N2JT	DG9NAJ	JG1EBU	
RA5CM	DH2ID	JH4MJO	
S53BB	EA1BP	JS2IMR	
VU2AE	HB9GZE	K0AL	
W5EW	HS8HEX	K2RAS	
W9KM	IX1CLD	K7LOL	
WA1DD	JA1ASO	K9DUR	
WA3KVN	JA1CCG	KA6RWL	
	JA5RVN	KB3HHA	
1003	JE6OVK	KB4DSL	
AE4S	K6DLB	KB7PKC	
DF5BX	KB7AZ	KD0BQS	
E29TGW	KB8YTD	KE8NOA	
EU1TT	KF0QS	KF7PBM	
IK1RLI	KG4URP	KM6WXB	
JH9VLZ	KO3F	KZ5D	
KA1CTL	KW1X	LA9DL	
KG5NP	LA8IB	N2YU	
LA4HC	N3AS	N3CAL	
NC3O	N3DD	N4GRC	
NJ8G	N9ATD	N4LS	
NK2H	R6TY	N4PAJ	
RA0AM	VA2KI	N7MGW	
W0ADL	VE3FK	N8YO	
W0LGQ	W2/F2YS	N9APK	
W5GFM	W7GTF	N9NFT	
W6ELI	W9LWO	NA9J	
WA8COB	W9MB	NG4DX	
	WM6Q	NS0D	
1002	WV8EDU	NT4TN	
7L1UVF	YE4FSB	OH7HM	
AK0A	YL2CP	ON5UJ	
HB9FKK		PA5X	
I0ZYA	1000	PP6ZZ	
IN3FCK	7L3JAR	PV8AAS	
JE4XCQ	AA4IB	RA5C	
JH1JNJ	AD5ZA	RM6LW	
JJ1HLL	AI1W	RT3I	
KB9REV	AJ6X	TA7AZC	
KJ7KOJ	DB9CR	UA3DUJ	
KX7L	DL1DV	VA2EBI	
N1AH	E25KAE	VA3EJN	
N2UO	EA3AGY	VE3MSC	
N4WOT	EA3HPX	VK7AP	
N4XC	EA4EQD	VR2VGM	
N4YHC	HI3I	VU2MB	