

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 09 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	3223 OZ1LO	3202 DJ6RX	3181 SM3GSK	3161 CT1EKY JA4LKB S58T	3145 UR0MC
3299 HA0DU	3222 DJ9KG	3201 K8MFO	3180 CT1APE	3158 JR3IIR PA3FQA SP3EPK	3143 K2TQC
3264 LZ2DF	3221 IK4WMA OH3SR	3199 DL4MCF	3179 IK4DRY JA4DND	3142 DL7VEE I2AOX	
3258 SP5EWY	3216 PE5T	3197 EA6SX F6BKI GM3POI UX0UN	3178 JH4IFF W3LPL	3157 9A2AA	3141 IZ0AEG
3257 CT1EEB	3215 N1DG	3195 IK1GPG	3176 WB9Z	3156 9A7V PY2XB	3140 GM3YTS N4CC
3251 4X4DK	3212 KJ9I	3192 OH1XX W3UR	3168 NN4T	3154 SP3E	3138 OZ1BTE
3250 JA1BK	3210 I4AVG	3191 W1NG	3167 SM6CVX	3152 G3KMA JA5AUC	3137 N0TB
3249 UT7QF	3207 G4BWP	3188 OE6IMD	3166 JA5EXW	3150 OH1ND	3134 IK4GME WD5COV
3246 DF3CB	3206 G0JHC N4WW	3187 K5UR W1JR	3165 SV8CS	3149 HB9BGV	3133 EY8MM I5NPH NJ6P SM3EVR
3235 S50A	3205 YU1FW	3183 I4EWH W9ZR	3164 N3XX OG2M	3148 JA3FYC	3131 DF3GY IK6DLK JQ3DUE
3227 K4PI	3204 IK4MGP W4DR	3182 K5RK	3163 SM0AJU	3147 OE3GCU	
3225 JR2KDN	3203 UT5UGR		3162 JH4UYB	3146 K4CIA	

3130 SM3NRY VE3EJ	3112 F6AOJ	KF2O ON4AOI	3064 K4XP NR1R	3046 HA5WA K8PT UT7UJ	3033 JA5AQC N2LT UB7K
3129 IK5HHA SV1FJA UT3UA	3111 GM3GAV ON4IQ SM5CEU SP2FAX	3086 N4BAA OE2VEL UT9FJ	3062 K4MQG	3045 HB9AMO N5KD	3032 SP5DIR SP8NR UY5ZZ
3128 F6GCP JA2JPA	3105 IZ1ANU	3085 DK5PR	3061 G0DQS N8RR SM5KNV SP1S	3044 DL1AMQ S51DI	3031 G3TXF JR3GWZ JR7VHZ N2TK SP3CFM
3127 JE6KYA	3104 JH1GZE	3084 HB9BIN OE1WEU	3060 G3ZSS K1CP	3043 JA5MHD N6AR	
3125 IK8HJC JF2MBF	3103 G3XTT	3081 9A2EU SP6CIK VK4MA	3058 K9CT	3042 EI7BA JA1UQP K5XI	3030 F5UKW
3124 EA3A SM6CMU	3102 JG3QZN N9IW S59Z SM5AQD SP9DWT	3080 9A1CCY	3057 DK5WL F5II	3041 F6EXV HA8IE OE2LCM W5OZI	3029 K4SO OH2BCK W4TO
3123 G4CCZ W4DXX	3100 IK4CIE	3078 N3SL	3056 UX0FF		3028 AG9S JA7QVI SM6CCO T77C
3120 JA4LXY W3YX	3099 AA1V LY2IJ	3077 DF4PL	3055 US5WE W2YC	3040 DJ2YA	
3119 OK3GU VA3DX	3095 JA2VPO W0BV	3075 K4DY	3054 JA1HGY OH5KW	3039 WK3N	3027 KW9A
3118 N8DX	3093 W7UT YO3APJ	3074 UX1UA	3053 JR6EZE	3038 AA1QD W4PK	3026 I5KKW
3117 I0WDX N2QT PA0WRS	3090 SV1RK YO5BRZ	3073 SP5CJQ	3051 OE6MDF	3037 JA2WYN	3025 KY7M N4CH N7NR
3114 EA5BM	3089 K3UA	3071 SL0ZG	3050 K0KX K2FF VE1YX	3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM	3024 DL5DSM F6BEE LA5IIA
3113 AA7A OH1MA SP7VC	3088 KD5M W5ZN	3068 N0XA W8UVZ	3049 OH1LEU	3034 9A8A I4LCK	3022 DL2OE OE5KE
	3087 IK6FWJ	3067 N4RJ	3047 G4PWA JG1ULJ		3021 CT1IUA
		3066 JH2FXK			

JF3KON	S53R	2996 VE3XN W4VQ	2977 IK6SNR JA0FSB K5ESW	2964 DJ0MDR	2949 N7RT NK1K OK1MP* W1TSP
3020 KX4R R7LV W3CC	3007 SP2GJV	2995 NI0G UA4CC	2976 EA5RM	2963 IK5MEN	
3019 9A2NO JJ3PRT N0AT	3006 UT7UW	2994 JH1HGC K0IEA	2975 JF1PUW	2962 YV1DIG	2947 K1UO YU3AA
3018 IV3ODE JA3EMU	3005 AA4V* IW1ARB	2992 DL7MAE K1HTV	2974 DK2LO OZ3PZ	2961 OH3BU OZ1AXG WA7NB	2946 HB9BZA IK6GPZ RA3DX
3017 F6DAY SP7GAQ	3004 EA1DR IV3JVJ JH0INP	2991 JA2JNA K5EJ	2973 N5ZM WX4G	2960 K2UO	2945 W7AO
3016 W1YY	3003 9A5CY IZ1LBG PY2BW W4UM	2989 KA9CFD W3LL	2972 IK4DRR JH1IFS	2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC
3015 G4OBK N3NT	3002 JA0UUA JA6BZI	2988 DF2UU N4MM WP4U	2971 IZ8FFA JA2IVK UA6A W9IXX	2958 JA1SYY JA9CHI	2942 K0SR K1ST
3014 EA6NB K5DU UA4HBW UT5JAJ	3001 FK8CP G3SJX N4II N6JV US4EX UT1UY VE2TZT	2986 K4QL RA3CQ	2970 CT4NH UX1AA	2957 NO8D	2941 K8FL N4JF
3013 SM6DHF		2984 MD0CCE	2969 K5EK UR5WA	2956 RZ3AM	2940 JF8QNF
3012 N5DG W3DF	3000 5B4AGN DJ4AX JA7MSQ JH4ADV K1ZZ K9EL OK6DJ SP3DV	2982 K5KC	2968 JA1XEC	2955 JH1TWT JH2UVL	2939 AB3CV
3011 DJ8NK		2981 JA0EOK	2967 IZ8FWN KV7K W0VTT	2954 JL1SAM N8PR SP8AJK	2938 HB9RG K0EU OZ8BZ UA3AB W6XA
3010 F5NBU K8SIX		2980 JJ2LPV N4XM	2966 AD5A JA0CRI	2953 I8IGS K9RX	2937 AC4G WB6RSE
3009 R4GM	2998 K4UTE	2979 N2WK		2952 K5BG	2936 N4HU
3008 JA2JW RW2A	2997 DJ5FI	2978 N2NL W1GL	2965 DK1FW K3FN K4SV	2950 K4MWB PY5EW	2935 K9NW R3OK

2933 9A3SM	W5XX	2908 9A1HBC HA1RW JE2LUN RW5C	2897 OZ1CTK	2883 EA7TV	SP6HEQ VE3FF
2932 EA1DFP	2920 N4QS W8AV		2896 KG7H	2882 JA7JWF LA4GHA SM3VAC	2868 AB4IQ IZ5DKJ N8BM*
2931 F2JD JA3PIS	2919 DL1DUL HK3W K9NU LZ2JE	2907 DL1EJA K9YY R5AJ	2895 RV3LO	2881 N5TY* W1RM	2867 JA3RAR
2930 OH5VT		2906 CT1FMX EA3JL OH3JR UA3TCJ W6UB	2894 RJ3AA RW0LT	2880 K0KT NE1B	2866 KN4F
2929 VE3LYC	2918 K4CN		2893 PY5EG		2865 G0OIL UA3DPM
2928 DJ4PI IK5ACO JA2FJP RA7A	2917 IZ1BII JL1RUC	2905 IK0MHR K5MC PY5HOT W18A	2892 K3WW N4NX WB4OSS	2879 G3LZQ JA5IU KG4W LA5HE NQ1K SP6CZ	2864 A45XR N4DB OH2BLD
2927 EA4KD OZ4O	2916 EA3GP RU3FM		2891 W4FC		2863 4Z5CX DJ5AV JA8DNV K1OA
2926 DM5EE N8TR UA4CR	2915 N4PQX	2904 W3NO	2890 RZ1OA	2876 IK5DNF LA7JO SM6CTQ	2862 E72A R3AW
2925 HA5AGS I3BUI JA6LCJ N5AW OH1TV S54E	2914 OM3DX RK4FD W2IRT	2903 JH1ECG RY9C	2889 EA1N JR4OZR K3WC SM5CZQ	2875 JA9APS	2861 SV1CNS
	2913 EA5BY I1EIS K4XO OE8RT ON4CD SM6CNN	2901 JA1ANR JL1UXH W0MHK	2888 EA7R K4HGX N8JV RA4CC	2874 JI4POR	2860 IT9JNR LB8DC SM6DHU UW5ZM YO7LCB
2924 JH1RFR	2912 K4HB W1CU	2900 9A2F EU7A IK0XBX IV3YYK JA1ADT JA2ZL JF4VZT JR3VXR OK1CF SP9JZU W4DKS	2887 JH4JNG K1DG W9RN	2872 JA8EAT K8ZTT	2859 HL3IUA JA1EOD K4ZYU
2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN		2886 K6ND SP3CGK	2871 JA2BDR JA9LJS W1ECT	
2922 JA2NDQ K1AR	2910 AA1ON K3UL	2899 LA7HJA	2884 JE8BKW R7AA	2870 EA1YO ZS4TX	
2921 K9ZO	2909 JA0GJJ			2869 JA2LCP JA2XYO JI2KXK JN7FAH	2858 JR3OEH ON4GG

2857 JA4FKX UA6MF	WA4FFW	N0AV	I4MKN	2807 W9XY	2792 JH3CUL SM0CCM
2856 IK0FVC JF2UPM SM2OAN	2844 K3WA SM4EMO UA4LY	2830 I1FQH K9EU UA3AP	2819 N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V	2791 HB9DHK
2855 AJ6T OE1ZL SP3IBS UR5EDX	2843 JE1SYN JF1WPB LA7AFA W8GC	2829 DJ9HX N5OK W7DO	2818 I6FLD	2805 5B4MF HA9PP	2789 F5PAC HA1RB IK4HLU VE3DZ
2853 HB9DDO	2840 JA9RRH KC7V	2828 IK2QPR K5KLA OK2ZU	2817 JH1NYM RU6B S52F	2804 VA5DX W2LO	2788 N5ORT
2852 W5TCX	2839 K2VV	2827 DF2RG	2816 K9US	2803 EA3WD IK4ADE	2787 KN5O VE3BW W9MU
2851 F4BKV NY0V	2838 AA5AM JR2LJO SP3FAR W1DIG W8OI	2826 AA4HP WA2VYA	2815 9H1SP RL9F SV1DPI	2802 HB9ALO K7NN KA9FOX MM0EAX UA3LAR	2785 K0JGH
2850 DF6PB DK6WA W1TC	2837 DL6ATM G4IRN VE1DX W9OP	2825 K5XX	2814 JA5XAE	2813 DL5WW LA3MHA WP4G	2784 K5AQ W7KNT
2849 IK7NXM RY7G	2835 EA6ET SP1MGM UA1OIZ UT2UB	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W0UO W2SM	2812 9A4T K7ZV	2811 JE2LPC	2783 G0BLB HB0CC N5FG
2848 JR7BDQ N5UR	2834 JR1XIS R7NW SM3NXS VE3EXY	2823 AI9L	2810 DK3DG HB9HFN JA4PXC JA9TWN N4DW WB9CIF	2799 I7CSB	2782 G4IYY N5XZ SM6BZV
2847 JA9FPI N2TU*	2833 9A2JK K0DEQ W9AJ	2822 IK0FUX W6OAT	2809 AG4W DL6KR	2798 SP7HOV SV1JG	2781 DK0PM R5DT RN3QN
2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2832 DL4CF K5ZK	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC WA5VGI	2808 F6HDH WE9R	2796 JS3CTQ K6FG	2780 CT1GFK N7US PA3EWP
2845 JA1SJV R9FM		2820 4Z5MU		2794 IK4PLW	2779 K5RT NI6T W6SR

2778 JA6CRP NN4X	2763 DF3UB K3RA RA0FF	2751 RD3K UA4HAU	2738 HB9DDZ WX1S	2727 EA2IA EI6FR JA3AZD OZ1ADL SP2BMX	2717 AA5C SP5IWA W5AJ
2777 DK5AD JA9PPC JE1FQV W0YG W1FJ	2762 DJ9VA	2750 AJ9C DL6MRS JH7RXU K6XT N8DJX	2737 JA3GN UT7UV		2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW
2776 JK1EXO K8GG	2761 I4KDJ JA4EPE K6KLY K9XD	2749 K5GKC	2736 K4WA W8HC	2726 LA5LJA RX4HZ	
2775 9A2NA JA7KY	2760 NV9L UN5J	2748 JA4OK JF1UVJ KK2I VA2WA W6RLL	2735 HB9AUS JR1BAS K8NVR KB8VAO W0DJC WT8C	2725 CU2AP EA8AKN JF0EHX ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK
2774 JH3VNC	2759 ZS6EZ		2734 G4GIR S52DD W6YI	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OK2QA UA0CW
2773 K3PA	2758 PY2SP SV1BTK	2747 E72U KZ2I N6ET	2733 CU2DX JA2KVD K8AC	2723 JG0CQK SM5FUG W1MK	2712 WB3AVN
2772 IZ8VYU	2757 SV2AEL	2746 KP2A UY5AA		2722 AH7C NS4C	2711 JE3ENP JE3GRQ K3JGJ
2771 K2CL PA3C RU3DX UA3AGW UR5MID	2756 RV3FT UN7JX	2745 W2LK	2732 JA5NLN UT8IO W5ADD W7OM	2721 DL9GFB NA5C W9XX	2709 JH1QAX R9TO W8TN WN6W
2770 JF2XGF	2755 DL5AN K1GG SP6CES	2744 JR6FC RA3XDX	2731 DJ9ON	2720 CT3MD K7BG ON4IZ US0KW UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH
2766 G0BNR HA7TM PY7DJ WA2WSX	2754 JA1SVP JH3VWN K9MK RA1QY	2742 DL5ME HB9TKS K1BD KB0EO SP9ODY	2730 K1NU SP9RCL	2719 F5CQ N7RO PY4OY	2707 CT1FCX DM2DXA G4WFQ JA1WSK JH1HHC
2765 W1YM	2753 AB9V F6FXU	2741 AD1C JA1KQX	2729 DK2JX K5UO WB4TDH		
2764 AI0O JA4DLP JA9NLE K2RW	2752 CT1BOL N2BJ R3VA SM4DDE	2740 G4PTJ	2728 G5LP JJ3HGJ	2718 JE1LFX N9FN OE6DK	
		2739 IT9DSZ			

2706 JH7XRG JI1LET RW3RN	OE5RLM	2682 EC3A	K0BBC	NS6C WA9PIE	SM6CUK
2705 9A2X BA4RF EA3BS IK2OVC IW0SAF WA2HZO WB0TEV	2697 K1KD KJ3L	2681 EA8JF IK3XJP	2667 GM3PPE JR2UBS K9MM	2655 HB9LCW JH8RZJ UA3TT	2642 N7XR OE5FIN W9BF
2704 JF7XKY K0JUH	2696 YB5QZ	2679 EW2A JA3ENN JE1BMJ N7KA RA1QD WX2S	2665 WA8WV	2654 DL4SZB LA7GIA SM0NJO SM6NOC W8DCH	2641 CT1FPQ K8TL OE1WHC PA1CW W2YJ
2703 DL1YD K8EUR KA1R SP6M W0FLS	2695 W5FKX	2678 DF2IS K6AM	2664 K4SE W7CT	2653 JA3APL JA5FDJ N1SV	2640 DK2GZ DL6ZXG IV3RAV JA2AHH
2702 JE2DZC JE2EHP	2691 F5HNQ IZ3ENH WE7K	2677 IK4BHO K0KVR W4BP	2662 JA9CHJ JE2OVG	2652 AF9H LA8PT SK3PY UT5EL W5LT	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2701 HB9SLO IK8YTA JN1RQV OE3EVA R6AF SP3CJS	2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU W2PK	2676 K9IR	2661 JE6TSP JG3IWL OH4SS W4TV W9ILY	2651 AA9A EA5KA IV3IZU WB8BPU	2637 K6SIK UA0FZ UN7LZ
2700 AA8CH DJ9ZB N9LB RA9CMO YS1RR	2689 W2KKZ W6VX	2673 N4TL W9NGA	2660 DJ4XA JA7MFL RW4NN SP3QDM	2649 AD5Q N5LZ	2636 EA5GPQ K1LPS K8VfV N8KOL ON6AA
2699 IZ8XQC K8WK UT4MF YU1CC	2688 9K2OD JA0DIN JA0IXW OH2FT	2672 G3VKW K4TT	2659 K8BCK KZ4V LA9AJA	2647 KS1J RN3OG	2635 G3SVD
2698 DL1DUO K8GI	2687 W3AP	2671 IZ0RVI JE7JDL WA3C	2658 JA2ATE ON4ON UW2ZM W4QN	2646 JN1GTG	2634 EI2GLB I5HOR JA7IC JA7LGE K1DT K4EM K4XD N1NK S57AC WC5N
	2686 4Z4DX KD6WW RM0F	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2657 N3MN NN4R	2645 OE3SGU W3JX	
	2684 W5CIA	2668 JA7MOL	2656 DL5CW K0JY	2644 JJ1DWT K5VIP LA3WAA N1IBM	

2633 JH1AGU K6GXO N8OC NU8Z W6XK WA0MHJ	2622 K0TT RA3ZH RZ4FO W4FQT	2612 N5GH RL3FA	2602 DL2KQ JA7JI KE4YD KG8P	2592 JK1OPL	2577 AA5AT IK5BAF IZ8DFO JA5BEN WB8ZRL
2632 K5LJ	2621 DF9KF IZ3GOG JH6QFJ JM1FHL W4WM	2611 K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 AA6AA HA0UZ JA1GRM K7XB	2590 9A4WY KQ8M RW7M W5VY	2576 IK5PWQ JF6WTY WA3AFS XE1KK
2631 9A1CAL JK1KSB RX3AGD	2620 AA5AU AJ3K JA9FAI S52D	2610 K6YUI NF9V	2600 IT9XTP RC9F W7WM WX0V	2589 JQ6RUP JR1GJP K1LD RW0CF	2575 N3KK
2630 N8LJ		2609 JH4HMG WD8JJA	2599 CT1EAV W9FR	2588 N2TN	2573 JH3AIU SP8FNA
2629 HL2WA W4OX WO2T	2619 JA1VSL N6ED ND0N	2608 E73Y HB9CQK JA2EPW VK3QI	2598 JM1XCW K5WK LA9VFA N1RR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME K8ROX	2572 HB9CZR SK0TM
2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2618 DF2GH DL6CNG K7BV* W2QO	2607 JA1IOA KE8UN KU0A	2597 JA2TBS JA7BWT JI1DHY	2585 OM4EX	2571 DL5EBE W3RJW
2627 G3WPH N7IR RW4C	2617 JH0BQX K4JJW K4WS S52OT	2605 9A4W IK5MDF JA4ITW JK1GOK PY2KP W8TWA	2596 IK0HFO K8IU	2584 K4ZO	2570 JA1CLW K6EID N5AO W6PJ
2626 K1USA N4RWG	2616 G3ZQH SV5DKL	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 HB9CEX JA3APU NX0I W3GQ	2583 N4QQ WS9V	2569 F3SG NN4SS RU6L
2625 JH1BZJ	2615 KD0Q	2603 I8JIT K4XI W7BEM W8KEN	2594 AA4R EA1CP IT9PKO	2582 G3NDC JR4DSM	2568 KI0KB YO2RR
2624 DF9ZW JA1IZZ JG4AKL KM1D	2614 DL1DA JA1WSX SP6EQZ		2593 DL3OH K1RO W6RW	2581 K8YTO N8PW VE3MWX W9YSX	2567 JA3RQ JF1NZW JR9OPJ PY5CC SV2BFN
2623 N9RS	2613 IK8GYS KK9DX			2579 JA2FGL UA0SR	2566 JA2VMU JG3LGD

NC9T W0VX W2XI	WA2BCK	YV5JBI	N9ISN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5VWW N9RD UA9FGR	2514 AE5E G3TTJ KM3T R9OK R9SA SV3FUP
2565 DL5XJ HK4SAN IK5RUN JA9NFO	2556 DL1KUR HL3GOB IZ5JMZ PA5TT W4VIC	2546 JF2WGN SP6TRX W7MO	2534 DL2CHN IV3GOW KB1EFS SM4AZQ		
2564 ER3DX I1JQJ JM1CYJ VE3CFK W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT IOJBL	2532 IZ2AMW K2KA N5KO	2524 JA1RTX JH1EEB OH1XT XE2CQ	2513 K9MBQ WT8V
2563 9K2HN UA6EX	2554 HB9RYZ IT9DAA JA9CWJ W3BW WW3S	2544 IZ5EKV LU8EKC	2531 JA1ELY UA6YW	2523 G8DX UN7TW	2512 IK8EPC JA5SUD OH8LXT RV9CX UA0CA UT7UU
2562 JA9AGN PY2NQ R9AB	2553 W1YW	2543 K7ZA	2530 AA4SC K5WAF W7AL	2522 K1HT VK3HJ	2511 EV1R JA0AOO JA4BXL KR4F W6TC
2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW W1YIF W9OL	2552 JA2XCR OE8HIK SP3SLA	2541 JF1KKV SP3PLD W3DRY	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2520 K4MS N4HB RA4CA	2510 DK5AI JR1DUP K3FRK K7SP LY1G N3RC N4PY VK3GA
2560 K1ZN K3JT	2551 IZ4AIK LA5YJ	2540 EI9FBB JA4DEN JN7DOS	2528 JA0VSH JA1FQI K3XA K9JF N4LR W6ENZ W8RLS	2519 N4GN N6RV RG5A RZ6BS W2GG	
2558 DL9MRF JA1QOA SM6BGG WB9EEE	2550 OH2IS	2539 RA3S	2527 4Z5AV IT9CVO IZ4GWE JA1ALT JA6BJV KA8SYV	2517 W1OX	2509 DK1WB I2EOW JR1BLX NQ7R US3LR
2557 DK3WW JA8EJO K0BJ KD0PO KD3CQ S55DX UY5BC	2549 DL5CF KI5BLU OH1NX PC3T SK7AX W6QUV	2538 JM2RUV SV1LK W4CK		2516 CT1CJJ IK2SGB YV5NWG	
	2548 EA1AF IW2FND OH2ZZ SP1JRF	2537 AD6W JH0INE UW8SM WO7R	2526 IK2OHG JA1LSP N6VR	2515 JA3KGF K2NV K3NK SP6A VA3LX W0LS WB8ZRV	2508 HB9CXZ JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE
	2547 JA0DET	2536 K0RS			
		2535 KM4HI LA0FA LA2PA			

2507 9K2GR HB9FMN N1LN RU6M W6BJH	JH0MXV JH1OAI K9SM KT8X RV1CC SP9WZS W5ZG	2496 DL1TRK K4MK	2477 JJ1SKG SV1VS	JA1VLK JF3LOP W6SZN	ZS2DL
2506 DL1SMA JA2HYD JI4WAO K5FUV N6RW RA1AOB W5ODD W7Yaq WD5K	2501 EA3CJ G0EHO JA1TMG JH1OBS K8OM OH1ZK W4WT W6JRY	2494 JA1IXY K2FU W9XT	2476 DF5AU DL6JZ OK1DWC	2463 K6KO	2451 KJ6P UA0BA
2505 DF2TT JH7IAJ K1CA K2TE K5PI K7EG LA2QM OH2OT UN9L W1VT XE2X	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE IK5CBE IZ7FLP IZ8IEV K2UR K8RRT N1EN N4EFS N4QV N9BX OE6VIE RA3SS SQ1X VE3RA W3UA W7FN WA4LOX WD4LBR WQ3X	2492 JA1FGB JA6TMU	2473 K5YCM S57AT	2461 K1KA W4SO	2450 IK0LNN JF1IRW
2504 EU1KY IK7XLU JE2HCJ LU2NI	2489 G3OAG N6PF	2493 NW7E W1BR WS6X	2475 JF2ICB OZ2PBS WA1S	2460 JA8BNP JA9GPG W8LGJ	2449 IK7EOT
2503 DJ3AA EA5CRC JH3GCN N9RC RN8W SP8HKT SV1QN SV2DGH W1ZT	2487 EA1RT	2492 JA1FGB JA6TMU	2472 IK4IYC OH1JP SM5GMZ SP7TF SV1IW W6TMD	2459 K2AZ	2448 JA1GHR K3VAT K7GM ON4CAS WA6F
2502 DF3IS DS5USH G4IUF JA8JTH	2486 S52RZ W1AIM	2489 G3OAG N6PF	2471 JA1HRQ	2458 JA1ADN N0KV	2447 GM3YOR RA3DNC
	2485 LB2TB ZL3JT	2487 EA1RT	2469 G4BUE HL4CJG WD9DZV	2457 IV3VBM JA1JAT JH1BNC JR8AMF N5KM	2446 IZ4MJP JK1TCV OZ1LCG W0AWL
	2483 K8BL LU3CQ	2486 S52RZ W1AIM	2468 DL8ZAW IK4AUY N6DX OZ8SW	2456 JG1WSC N5JB N9CK W8DX	2444 N7BT
	2482 WB2REM	2487 EA1RT	2467 W0GJ	2455 K9NR N5MOA	2443 A65BR G4DJX KS0DX W9DC
	2499 W1LW	2481 IZ5RVG JA2AH JH1SJJ JR6LLN VU2NKS	2466 CT3FT SV9COL W1OPD	2454 F5LVL KA2D LA9VDA W2OO	2442 DL4CW N4GG NE9U
	2498 K4JAF	2479 LA3BO W4RFZ	2464 IK2VUC	2453 JA8KSF K8DV SV1GYG	2441 W5IF W8MJ
	2497 HB9BUN JA7LMZ RZ3FW S51U			2452 WS5W	2440 EA5AT K5PS SM5CLE W5PF

2439 F3AT	I2YDX K7HP YB1UUN	2414 I4ENO J11NJC KG6I	OH3NHF PY2DS SV9AHZ	2393 JR4LNG	2381 JL2JVB
2438 DL2FAG DL9TJ JH7BKN KQ4AV OH4UI	2425 DJ9RR HB9AZZ JA2FBC ZS6WB	2413 CT1BWU KA8ZPE	2403 JG3SKK OE2GEN R0FA WA3OFR	2392 N2WB PA7TWO W4HG	2380 K1ESE KG9Z ON4ATW SM7IUN W3IP W4UCK
2437 W9OA	2424 W2OIB	2412 I5OYY WA0I	2402 N9JV W8MET	2391 JE1DXC	2379 OH1NDA VE3YF
2436 DL9FCY W9OO	2423 DL2VPO KB1JZU W1EBI	2410 I0YQV IK4MSV JA0EIY KJ0M	2401 DJ8ES HA7UW N2NS	2390 HB9DHG JA1TAA K4RG K9RS KA7T	2378 F5IL
2435 K9ZM N3CZ W7ZJ	2422 4X6ZK	2409 HA5AO	2400 IZ2FOS JE2RDO N5BO SP6JIU W8WEJ	2389 JA1BPA PA7RA	2377 AA8R K1NTR
2434 CT1DKS JE8TGI SM5CZK WA9CVK	2421 AA8OY	2408 SV8CKM	2399 HP2AT LA8HGA N5UL	2388 G3VPW KR0P LU4FPZ	2376 HB9AAQ IK0HBN N6UK NE3F SV1FJP WT4Q
2432 K4TEA	2420 CT1APN DJ5JH VE6LB WD0DAN	2407 9A5N JA3MHV JH6PFY UR5FEO ZL1BYZ	2398 AA3B HA5VZ K2SX W2GW	2387 K9YC	2375 7K1PTT WB8K ZL4TT
2431 IU0HDC JA7EPO JE8CLT JF2WXS	2419 IK2EGL JA1FNO KF7PG	2406 AA7G K0TPP K1LT K1UU N6HC W2AY WA0RVK YO2CMI	2397 F5PBM IZ5BAM JA1DOF K2TWI	2386 JF1RYU K4YMQ W1EQ	2374 RN3RQ
2430 AF4HX KT1J N6TA WL7E	2418 KM3V N6PSE W4MAY	2405 DJ4GJ IV3KFB JH4ADK K6PJ OE2BZL	2396 HB9ICC KJ9C N7TY PA3CSR	2385 DL8LE W2NO	2373 9K2GS JA4VLK K7ZD W2LE
2429 HB9IQB IZ4DPV	2417 JA6BEE SM3PZG	2404 JA4FHE K5KV KS3F	2395 WB7B	2384 G4XEE K8YSE KQ3F LA9GX W8UV	2372 W8CZN
2427 K9FN LX2A	2416 IV3HYD SV1ACK			2383 RK3QY	2371 GM0AXY K8UT YL2KF
2426 EA3GHZ	2415 JR5JAQ W7MEM WQ5W			2382 HB9BAT	

2370 DL2UH IK6QOP N9UA	2359 F6ECI OZ1IKY W4DC	2346 G3NKC JA9AA	VE3CRG W6RS W8JRK	EA1SA KE6FV LB6KC N2LM S52TJ SM5ARL WF2S	2317 K1ZZI K2XF
2369 W6DR	2358 N0RN WF4U	2345 K7LJ SM4CTI WA2NPD	2336 EW4M K0VXU K4XR W5GAI W9DX	2316 EA1JO JA6CBG K0GY W5GZ	
2368 JP1IOF	2357 KD9HL	2344 EA1AUS JA7PL K5JC RZ3DJ	2335 DF7EE DL5XAT	2326 K4PB	2314 AI2N JA6OXT NF1O VU2CPL
2367 HS1NGR JA2CEJ	2356 JA3BXF K1KO N1GC N6QQ US0YA	2343 IZ8EDJ W0TT	2334 HB9BYQ JA1SKE W0GG W2YE	2325 BH4QYX JA2IYJ JH8SLS K9GA W6UC WA4JQS	2313 JA4HAW JA7BVH K5DHY
2366 BA4DW K9FD*				2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2312 JA2KNW
2365 EA3NP K8YC PY2MC W3FOX W9JA	2355 9K2NO JA8FHM JR3UIC NA9RB SM0LGO	2342 HL2IFR IK8JVG JA3XNH	2333 HA0HW W0HBH	2323 HI8R JH4BTI K0CS	2311 K8ME PP1CZ R3ST SM5CRV WC5M
2364 AA8LL AD4ES IW1QN	2354 IT9RYJ K0XB	2341 DL6UAA SM2GCQ VE3EK W7HPW	2332 JE2UFF K1IT K6UM		2310 JA5BGA JF1LMB SV1FKZ VU2PTT
	2352 ZS1A	2340 DK7YY OE5BWN W0RX	2331 G3UHU IK6OIN K0QC WB8CQV	2321 JA4ZA JH1IED JH3FHQ	
2363 EA6EE N8BJQ RA5BM VE3VHB	2350 DL3OI N7DC W9EWZ	2339 K3TN N5ZC SM3DMP	2330 9A1AD IK2RPE XE1MEX	2320 I8QJU SP8FB W9BEA	2309 HB9BOI HB9BXE
2362 I5MPN IZ8DBJ JA7QFU JA8UIV NA5Q S55SL	2349 JA3EOP	2338 FG5FR HK1MW JE1AEX JH1CHU K8AJS OK1FED	2329 W9HBH	2319 JA9GLW K7MTR UA3ECJ W5FI	2308 HL3DE IK7FPV JA7ZP K4CMS N4TJ ZL2IFB
2361 CT3KN JA8DKJ	2347 AC0A IZ3ETU PY2IQ	2337 JA2BQX JF0CSK JH1LPF K0GD	2328 JL1XMN K1LI N2DPF WA1SXX	2318 JK1UNZ KK1W	2307 IK8VRH N0RB
2360 N6MZ N8SNM			2327 4L1MA AB5A		

2306 BA4MY JK3GHE	2297 LB5WB W3YY	2283 JA4FM KA1ERL N4JQQ	2272 EA3AKY JH1BAM KE1F N4XP	W8GNM	2251 N4TV W5ZO WA4CEM
2305 AA1AC K8CW N5DD NE8P VK3BDX W7AH	2295 EW1BA	2282 AA5JF AB0X IZ8GGF	2271 K9RR W0SZ W8LRO WA3F	2261 F9XL IZ8EEL JR6IKD KL0S S51NM	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM K6ZZ
2304 OH5LLR OK5TK	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2281 I1NVU	2270 EA3XP IZ8FDH JG1OGM KG2KJ UA4AZ	2260 OZ7FOC W5PJR	
2303 HL2CFY JA3NHL JO4CFV LA6UL	2293 JA1BOQ N2WLG	2280 K6YRA	2269 G0FUV JH0GHZ JJ1TKN W2/CT1GIF	2259 JA9IFF UA6FJ UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO KX2A N2VW WP4EJH
2302 I2VGW JA7CVL JG4BLW N4RF W2WG	2292 AC9EM RZ3DW W5VQ	2278 EA4EER JH2IEE JR3REX K4WNW NK0S OZ5HP W5WT	2268 K3SEW K9OW	2258 DF2NS I0OSI K6DT W3MR	2248 XE1RBV
2301 JP1NWZ W5JAY	2291 EA3HRE JH1RGG SP3XR	2277 DL1WM IK1PMR SP5ES	2267 IZ1GLT YO9FNP	2257 IK2SND JH4FEB K3EA K4NNX K8NKQ LA7XK	2247 K4HMB
2300 JA1MLY JA8NFV K0LUZ NF1G OE3HWC	2290 IV3XNF JA3FHL W7CA			2256 KA4RRU	2246 PY7RP W8UN
2299 I5CRL JJ1BMB K0VSH KA2MGE SV9GPV W9FI	2289 AB5EB N9AW	2276 HC1BI JA4FCV RU1AB RU3SD VE1JBC	2266 JH1APK OH6NIO	2255 EA7SG JN3SAC	2245 FG8OJ NW4V OZ4VW VE1HQ
2298 HK3X JA3BSL	2288 K7TM W8IW	2275 LA4PM W1YRC	2265 IK0DWN	2254 KE9L S57XX W9PZT	2244 BA7IO
	2287 PA0ZH	2274 VO1HP W1SRD	2264 N4MHQ UR3EO W1OW W5ZPA	2253 JH1DGQ JH1UBK	2243 K8NK
	2286 JG3FEA OH1NPW		2263 JK1BSM	2252 OZ1LWT RN9N S59ZZ	2242 NY2NY W8KA
	2284 E21EIC JA1PTJ OE2KHM W8OP	2273 HI3T K0AZ K8BN N7NG	2262 LU6ETB NT5V OK1DH		2241 JR1WCT NA2M* OH1TX UA1ACG

2240 9A2TN HB9EFK K4MM K6SRZ WV4TN	OM2DX R9SG W8IQ	HB9G IK8UHA IW0HOU K1NJ UN3GX W2TB	K1YR N4QWF	2203 G0VXE IK2ANI JA0GCI JA1KPH JR7GBL N7WS SA0AQT	K2CBI LY3W W1SSN W6AEA
2239 4O3A JA0DWY N1EVK SQ2GXO W4ABW	2230 JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE SM7GIB	2221 HL3AMO JA2DXD K4VIG K9OT	2212 DH0GSU	2211 N4HID UX5UO W0YVA	2194 CT1DOF N2WKS WB3JFS Z31RQ
2238 JA1CMD K5FZ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2220 AB4SF EA9IE K9DR	2210 JA0EKI JR1NHD KT8Y PY2GM	2202 I5MXX JA8JO UA0FO UN2E UR8UQ WA5LFD	2193 K2RD KZ5DX VA3MO
2237 F5BOY HB9MFM K2EQ	2228 HS0ZEE JE1GWO JG5RVQ	2219 DJ5EJ KH2L N9SF VK4CAG	2209 DL1SVI UN7ECA W4BUW W6RFL W7YA	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2192 N3BNA
2236 AB0CT JA0PE K2FW	2227 JJ2WOC	2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB KI4DLS W9JJB WA1FCN	2200 CT1AGS VE3NI W2YR W9YE WE9V	2191 EA8TH IK2DZN JJ6DGP PY1KN
2235 EA3EQT IK6BSN JH1IAQ JH4DYP K5JZ NF4A	2226 IK7YZG JA1OVD K7BTW VE7BV W8KL	2217 IU0LFQ W0HT	2207 I5KG JH2PWY SM5ENX UN7FW US1CT	2199 WB8B	2190 N4SC W3ABT
2234 DS5ACV JA2JRG	2225 IW1FGY K0DD N6PE WA8MCD	2216 SV1HEP	2206 K1EFI PA3ABH W2OR YL2TW	2198 JA3LDH W0QQ	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN W2CG
2233 JA0KJE RX3APM SM7NDX	2224 CU3EQ KD6UO OH3NAQ W3XY	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2205 DL2HYH JA0UH JA8FFM	2197 SM5CBM SP6MAA	2188 N4ZH RD3A
2232 9M6YBG W8ZF	2223 K1NY	2214 JA1DM* K4FJ RN1ON SM5SWA	2204 DM5GG W4JS	2196 JA2VHO W2FV	2187 JA3OOK JR1MLU RW4CY W8BBQ W8MHW WE1P
2231 DL4DZL JF2VAX LA6OP	2222 HA5PT	2213 9A9CW HL2EIZ JA0LFV JA8EOT		2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JK1AJX	2186 JM1GHT ZS2EZ

2185 JA8ZO YO3CD	DS3HWS K4ZIN W5DAW	2166 LA2XPA W2RQ	2156 G3UAS JN1NBU N5PHT* TA1CM	N3QE	2137 K1SM K9GWH KB2FCV NZ3O
2184 JR1UFN OH7TV	2175 DL3KZA DL9OBY JA4DHN N3VA WW2DX	2165 I0MWI JJ1LBJ N4PJ N5ET S54A	2154 SP3V	2146 9A5TW EA5RD EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2183 4X6KA JA3UCO JJ0DRC K2SN NE6I PA1H	2174 K5TT	2164 KF2DT NY9H S55ZZ	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY N6KZ OH2BF S50R W3FI	2145 DF5WA EC1A JH0NEC RQ3A RU6FZ	2135 AA4M JA7BEW KR6C N5TJ OE7FMH
2182 JA6GPR JH1SOD	2173 4F2KWT G0DBE K2AU LU5FF OE2SCM WC2K	2163 N4UOZ UA1AIR		2144 DK2OY W4IS	
2181 IV3TMM W6SL	2172 G3KMQ HI3Y KK0M	2162 F6HLC RZ0AF W7AV	2152 EA3EQS JE1VTZ UA3O W6IGK	2143 JA1CZI JA3VPA JF3SUL JH2SON K4KGG K4NA W9RC	2134 W8FIB WB5TUF
2180 4Z5LX IV3TDM JA8BAR RW3QM UN3G W5RQ	2171 JA2KVB UT3UY	2161 JH1WJR N7IP	2151 SP1MWK W0JM	2142 CT3DL JE8LWZ K4JC K8KWT	2133 AJ4A JA2FCZ RA3LO W7HR
2179 DK0UB IV3YIB JF1RPZ JP1TRJ N6PM WA1PMA	2170 JH1VHU JH3GFA N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ JH6EJG K1PL K3SX	2150 EI8IU KU4XO N4UFO SM5FWW YB0COU		2132 IZ2EWR K7UT W3TN
2178 AA4FL JH1DGJ K1GE	2169 G8AJM JA3MF SP1DSZ	2159 DH2PC N1RJ VK3NX	2149 IZ0NRG JA5NPV JG4NNS K0GW RW9QA	2141 DL2AYK DL9RCF HB9KNY N1RK N6IE	2131 JA3WLN JH1BSJ K1RV N2SQW RN3CT W7QDM
2177 JA1MZL N3EN NW6S	2168 F5UJK JF4EQJ JH2XQY N8HRZ UT4EK	2158 K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH KX4TT	2140 CT4GO IW0GBU JS6TWW	2130 EA8AXT IK0OPS K0DEW W6YOO
2176 DJ2SL DK9HN	2167 DL1NKS IK6HRB	2157 K0KG W6CYX	2147 JH8SIT	2139 JA1XPQ JF0JYR K2BLA K8BZ	2129 N2AJ WB6EWM XE1H

2128 KE9I RW4PU UN6P	WI8R	W6KK	2101 EA6AJ G3SBP JH7DFZ K1DC K7KB K8KS W8JH	N5AQ R1MA ZL2AL	YO3ND
2127 HB9AAL K7ACZ W9VNE	2118 JR6SVM K2HAT OM5FM R3QW VE3UZ	2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD		2091 EB3CW G4XRV W1TO W2ZI W4RDX WB0O	2081 NA4EA PY2GG
2125 HB9JOE JA1EMQ JH3SIF K2AX	2117 ER5DX OM8FR W0CP	2109 CT1BWW HB9MEJ JA2QXP UR5WCW	2100 DS4AOW EC1AIJ K4OY N4IQ W8MK	2090 IS0AFM W5RF	2080 JH1ORA KC6X N0AH W5LE W5QM
2124 7M2PDT CU3AA JA0LXP OZ5NJ W4GIW W5LO	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX WB2GAI	2108 JA1AML JA7HRM KW4V	2099 EA8RR N4JR NP4G	2089 IK0XEZ IT9RTA KK2M SM0MPV WV9L	2079 JA0KJD JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV
2123 DS5TOS KZ8Y	2115 AB4I DL8TV EA1KY ND4X	2107 EA3DW G4DJJ IK0UTM K3PU K9AU	2098 KI1U K08SCA	2088 WA2USA	2078 GW4BKG N3KN N8EHW YO2DFA
2122 K1ZE LA5SJA W9MJ	2114 IZ5NFD K9TF KA2NDX KE8KMX RK9A SM7BHH W4SK	2106 JE3GUG KS4S VE2BR	2096 F5NBX HA1DAE JA1QWT K5DC K9JU W2JLK W5WP	2087 JA1CJO JF2DND KF0LA R3CR	2077 JL1CNY XE1J*
2121 A65CA IK2ILH KD4S KM6HB W8JV WQ6Q	2113 JA1OVF K5CD K9SG KB9DAK	2105 SV1MO	2095 IK1IYU K1UI KE4UW ON4RU	2086 K1FEV W8LMG	2076 DL3LBM NH6T/W4 OZ0J
2120 JA1WTI JH2VVH OH3NDH W1WC W6RKC	2112 AE0P	2104 JA3KNN UR7QC	2094 IK2CHZ SV1FJF	2085 DL5XL PA3GCV	2075 JA8DSO KI4GE RA3FH
2119 JA7XBG JA8LRG W2KA WB3LHD	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2103 F5VHQ JK1ODA W3BG WA9YYY	2093 KA9UVY VE3ZZ	2084 K6IPM	2074 DL8PG IU8FRE
		2102 AG1A CT1FUH DM2RM PA0GMM	2092 K5NZ	2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2073 DJ0MCH K9RT ND4V
				2082 AF5CC N7DED SV1CQN	2072 JA8OW

R9SC SM4BZH	W5DM	2053 DS5DNO JA4IXI K4YJ ZS1J	W7SX	2035 AA4VV JA7KE KM1C NA2AA WC4H	2026 9A5F JA1PCM JF6XQJ N3ND RT5A W5GA XE2D
2071 KF6HI N0ABA PA0INA W3GG	2062 W2YK		2043 JH1EDD K2UFM K6MKF NA9A W4ZYT		
	2061 AA4NC JL3LSF K1TZQ W1AO W1ITU	2052 JE1CSW K5TA OM7CA RA3TT SM0HEV UN7G		2034 AA3LX K3VN SM5FQQ UA3FF	
2070 AA9LC ND5S			2042 IK5BOH/2 K1RI KA6BIM KK9H LZ2ZG NE0U		2025 7K1CPT EA5OX JH6DUL JL2KEQ NO4J
2069 JA2MNB JH9DRL KJ7M	2060 CS8ABF DJ7ZG G4FKA JF1LZQ PA0TCA WC3W	2051 KJ7TEA PY2DV WV6E		2033 K3SV V51B	
2068 AA9RR K2RU KK4OK N4NW R3LA	2059 DL6LIM N0IJ N7ZO W5THT WD8PKF	2050 AC9S JM1HJG K4JLD WB8FSV WD8ANZ	2041 AB4UF IT9GSF JN3TRK OR7K SP6AXW W4GE	2032 HB9DOT IK2RZP IK5PWN JH7IMX KI6CG LZ2HN W7VY WB4YDL	2024 HB9FMT N1JP RT0F WC6DX
2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ JJ2KDZ PY5IP W0FK W1ZK	2048 I5JFG JL1OXH K8NS NT2A NU1B	2040 K1DJ LA7WCA N7QT	2031 W7IV	2023 JR1EYB KB6CIO
2066 DL4LAM E70T KD2T			2039 DK9CG VE3KI W7IB WA3PTF	2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ K3NQ SV2HXX SV8DOU
2065 G3LUW IK0OER JL1ARF K4ST	2057 PY2FN W0TM	2047 IZ0BVU JL2PQV JP7EIP K2AJY K9OR NU1O	2038 K9WX WA5IPS	2029 N4IG RA1OHX WD8NVN	2021 JF2OZH JH1OGT JH4RUF K6BV M0CSD N4QWZ W3ACO W3BJ
2064 DL3BRE EA3NY HL4GAV JH1MFN N4OA YB2DX	2056 JA6QHQ JA8IUB KU5B RN3D	2046 F5INJ IT9ZZO WA3I	2037 DK2CC JA3MHA JH7CUO K2EK W7IU W7NN WE4S	2028 DJ0UT JA4QAD JM1SZY SM5AOG YB1TJ	2020 AH0U N9PGG
2063 K3BR PT7ZT	2055 JA1DDZ JA1UII PY2WC W6DE	2045 RK2FWA W2PP	2036 BG2QMO	2027 F5OVQ IU8FRF NI3P	2019 GW3SFC JA2MOG JI6IHG K1BZ K1JIU N1KDO
	2054 OH3OJ	2044 JR1VAY UN7JID			

SM5BMB	K2BB	2003	IW3SSA	N3NR	1980
2018	RA3BL	F1RAF	IW7DOL	1994	G3LDI
K0EOO	VA7RY	GU0SUP	JH0AWC	PA3GRM	IZ4DIW
ON7TK	VE3SKX	IU8HEP	JH0NOS	1993	1979
W3ICM	WB3D	KD5QHV	JH1ERJ	K5SM	AA9GR
2017	2009	KE3D	JK1VXE	1991	I8LWL
KF9UG	9A4SS	KH6M	JQ1TIV	HA5GN	JE6HGL
2016	AA0MZ	UA4PCM	JQ1YIW	NV4B	1978
AC4VM	JA0RCK	YO7NE	K1RH	SV2DCD	IW0BCF
HL5BMX	JG6NGS	2002	K8YYY	1990	IZ8EJB
RU9UC	JH1FSB	GM4FDM	KS4YT	IZ5NSH	1976
VA7CRZ	K2TER	HB9CIC	KV4T	1988	DL5OCE
W1OP	R3DG	HB9DVZ	LA1K	OM3IM	JJ2RCJ
WA6SCW	SP5APW	HK4L	N2ZA	1987	KY6R
2015	TI5CDA	JA6IVR	N9JR	DK3WG	W9LN
DK3GG	2008	JE1PHH	NG7M	TZ4AM	1975
K3WWT	6K5YIA	JE2PCY	OH2CLX	1986	JA1DOT
K9MMS	DG7RO	K2QPN	R5QA	F1ICS	JF1WLK
RK7T	K4EA	K5FNQ	RC2A	HB9DQV	JO1LVZ
VU24DX	LZ2XF	KD8RQE	RD4A	JE1HRC	K5QX
YB1AR	2007	N4CQ	SQ5NRY	K1ACL	W0PSY
2014	DK3UA	N4HN	VK5GR	N1UK	1974
EA8DIB	JP1HDK	NJ3K	W0IZ	N4TOL	KK0DX
IZ1DFG	KV1E	NR2C	W3BNN	W0SR	1973
K2AT	N6OJ	OH1HB	W4KA	1985	DL2NOM
N7TT	2006	SV3FUO	W5VX	K6MM	JA4XH
2013	DM3AZ	VE4EAR	W8LKG	1984	JH8UQJ
G0MTN	JA3EJG	2001	W8QZA/QRP	DJ9WH	WS1L
JA1QXC	JE0ART	BH4IGO	W9ZCL	JE3EDJ	1972
JT1BV	KB4MRX	DL6OCM	WV8DX	J11CQA	DL3JPN
RA3QUA	WA6JA	JE4NAN	YB2TX	JR7MAZ	1971
SQ7NSN	2005	K6KZM	1999	N2FF	DF9PG
2012	DK5RL	N1QY	IK0CHU	1983	1970
JE0VJV	HA5BSW	N4XYZ	LA9OI	DF2PI	J11WLL
N6MB	JH1NYN	N9TF	1998	1982	1969
VE3MV	NA9Q	N9XX	AC4TO	DL1RWN	I0GOD
W5KI	SM6CKU	OE3KLU	K6NR	JA1SGU	JP1LRT
2011	2004	VR2XMT	KN6KI	KE8UM	1968
4Z5SG	DM1TT	YO4DW	RX4HW	1981	G4NXG
NS4P	EA1DLU	2000	W4RBO	IK7WPC	K6TAR
2010	JA0CIU	AD8RL	1997	WA0ROI	OZ4AAL
DF1ZN	JA1IAZ	CT2FEY	AF2C		
DK8MM	RA3ANL	DL2RUM	GI4DOH		
JA1NRH	SP3QYQ	DL2SWN	JH0OXS		
	SP6AEG	EI2HY	NA2U		
		FG4NO	W2NRA		
		I1WXY	W6AER		
		IK8GJR			
		IT9AAI			
		IU2ANW			

1967 JA0NZR JA4HWX JM1TWR	1957 N2RJ	1946 EA5B K5WBM	1936 KU8X WB0N	UA3FX W3SB	1913 DL9IU IV3ARJ IV3IXN RK9UN
1966 I8OCA	1956 AA6RR CT2GLO SP5MXZ WA1YTW	1945 DJ8NT ND3L	1935 N1KC N6NU	1925 HB9TOC K1JD W1NA	1912 DL2RTL IK6GRT JA2ITK K4WM
1965 JA3HBC KA1J KB9VF N6NO N7WO	1955 K3FM SP6EII W1CSM	1944 DM2FX NE8Z	1934 DK4TP JL3MCM NA6L	1923 IZ1JMN NJ7G	1911 JH1RFM UT7KF
1964 EI3IO N9ZI SV8BHN	1954 DM2TO K8VC	1943 K9SE W8TE WB2BIN	1933 CU3AK IK2DUW JA8AZN KK4OW WN6K	1922 DL4RCK HB9AWS K5OA LY3UM	1910 IK1UGX K4MY NC4RB
1963 HB9DVO I8DVJ JA1BNW JG3RWX NE1F W9SN WB8ART	1953 K2BX K4AV K4WZ N3KV N9KW W9IL	1942 CU3EJ IK0EFR JA4EVN UA4SKW W2CVW	1932 K3NF	1921 AB2E HB9FBG JA2KSP WY1G	1909 EA1KP JR0PJR W7WZ YO2KHK
1962 CU3AN HA5CW	1952 W2NK	1941 K2CIB ND8L ON4ANN W8FN	1931 JF1IXE JH7VTE WA9GON	1920 I4JEE K5TN K9AW	1908 JA1GUC KD4W KL7HBK SP5TT
1961 DK1WU EA7QW K5RJ K9ALP	1951 I1YDT IZ0BTV	1940 DL7UVO K4WES K5IB N9YB	1930 G0BBB IK8CNT	1919 JA3MVI NR9J W0FS	1907 DL4NBE DL5MHQ SP5JXK SV3ICK W9MO
1960 JA1CFZ LB2HG	1950 N1ZZ N5UW OE5TXF WA4DOU	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL VE7TK W5JMW	1929 JA1OND JA7FWR RL3AA W1AW	1917 7J1ADJ DJ3AS N4PYI	1906 HB9IIO I4JED JA1HOM KI4WCQ KQ4EE N3KS OE1SZW
1959 JR6CSY K9JN SM0DSF SM5CAK	1949 JA1XRA W4DAO	1938 IZ0CKJ KE1VT NA2P	1928 K6MW N5WA N6RK W5KK	1916 AD5MN IV3AZZ W8HMK	1905 JA6JEW KW4MM SM1TDE
1958 K5ZQ N0ODK N5TW	1948 EA2AFV RA4WE WB4VAM YV5OIE	1937 K4MF	1927 DM2HK EW1P JE1OHL S58J	1915 W2WC	
	1947 AA4DD DL6XK N4ENE		1926 JM1VRW RD3BD	1914 DL1HBT N6AX N6ZN VR2CH W5GO	

1904 DF2UA DL1DAW K8EAB YO4AUL	W4HZ	1882 DL6KO EA5RU NU4Y	1871 K4EU NU4E	W1KDA WC4X WD4OIN	W0QC W5UQ
1903 F4GVO IK0WRB NQ3A	1893 K4JKB	1881 JG3WCZ	1870 DF1KG N6QI	1861 N1AC	1851 JA1UTZ JA7GYP N6GP WA4QMQ WB8BZK
1902 AK5Q JA4KDT JQ1ALQ N7ELL	1892 CT2IUK K8QKY N3OC	1880 JA0EVI UR4QFP WB2KSK WV2I WX0B	1869 JA0MRW JH0EQN RU1AO W4PNY WK7E	1860 DL5KUA JJ1QUV KV4AA	1850 I0LYO IT9BLB JA2KTP JA7JPZ N3XM
1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE WW5G	1879 RD9M	1868 SV1OZ UA1ORK	1859 IK5FKE	1849 IZ8MBW ZS6NJ
1900 DL4FAP JA7BSD JG1LBN JH7WQX W3US	1890 JR7ILA W8QID	1878 K5AB K5KG K9UQN	1867 JH8KFE RA4P RO1B	1858 EU1M I4JBJ JI3CJP K4MV N5QS NL7S SP3F	1848 PA3BWD W1WLW
1899 JH7QLR	1889 IK3ITX N2ZZ	1877 JR7XOD	1866 K1JB K9CS RA0BA RT3M	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP WB4QOC
1898 DL8OH UN1L	1888 MM0BQN W4YCH	1876 AA4AK HL2VA KN4PPD WO2X	1865 AC9O AK5X JG1HVC K3PT KB1HY N4GU SK3BG SP6IEQ W4DEE	1856 AA6PW JA4SSM JE2EBT	1846 HB9HVG JA2XW W6WF
1897 G3XLF JR0QFA K4XU N7GR	1887 DF6TC K9DT KM3J SP3AU YO3JF	1875 IZ8AJU K0LB N7UVH	1864 MU0FAL WQ5R	1855 JJ1PFC JL1GYZ JT1CO K5CWR	1845 HB9DQL WY6N
1896 IK2UJS JA2EWE JA4CZM W9VG WB5AAA	1886 KC9K WB2WPM	1874 DF3EC JA7VEI K6IPV W1SLF WB6JJJ	1863 JA1PAH LA4YGA WO9S	1854 5B4XF N8PCN W1EG WA5POK	1844 EA4DEI N2KI N8SHZ
1895 KF7F W2CDO	1885 DK6OR	1873 AG5W WA4VA	1862 DJ5IO JR3XUH	1853 N7MQ W2RIJ	1843 KK4CB N1API N1MD
1894 JA0AXV	1884 G3YQA IZ8EEI KZ9DX	1872 JG1DUZ K4JWA SM6CLU W3TI		1852 DL1TS VU2DCC	1842 NE9Z VA7ZT

W8OM	1832 JA1XEL	SQ9OH W6JZ	1812 HB9EBM JA2OLJ K3MSB W7CD	K2MK KE5PO* WK8A	1792 DL3EA HB9HIT JH4RLY JR6GIM XE1FAS
1841 DJ8OG W0DD WB2AQC	1831 AB4GE DL5NO JH1FVE K5OT KM4NS SM3PHM VK3FM	1822 WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 JA4GXS K8KI N5PR NK7C SM5BS	1791 JA6AVT N6WM W3DM
1840 DK5JI EI6IZ HL2ZN JA7FAS K2MP N8AYY W0KCJ W5UE	1830 DL8FBD K0OK	1820 JA3EY K8ZM UB3A	1810 DL1DWT NM5Z NU7J	1800 JA9RBZ JH2HHJ K3GGN VE3YXO	1790 K6UFO SV8RX W9CSX
1839 JI3BFC	1829 KD1F	1819 JA5DBE JA7MAD K5UZ W1UK	1809 NX8Y	1799 JE1IBI JE2KSM JJ1CZR	1789 IK2ZJN
1838 DJ1TO EI7CC LZ3CB	1828 AG7N JA1QIW K0MD OZ1HPS W3ML WX6V	1818 K0THN K3AJ W5BK YO9BXE	1808 JH5HDA JH9AUB N3RW W0MU WB2NPY YL2CA	1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR	1788 JA3HBF K0ARS K4WY KD8F KE0A KT2C LA1U N4TD WC0W
1837 CX2CC DF8FT EI2JD K1ZJA LY9Y	1827 HB9DDM JG1SWM K1XV LU4FW N1IA UA9FFV	1817 WA4BIM	1807 JA9ESZ W2DXE	1797 AA4UC EI9FVB K1DW KE4KY	1787 JI2KUJ K1OT KF2TI KM7R ON8GT
1836 K0SD	1826 K5VR YO3DDZ	1816 4X1VE G3WW OK4YL S52FW	1806 JA1VRU JA6JNF JR6IQI NY1V PA0MBD	1796 JF3DRI	
1835 AA4LR JA6HQT K7GS NA6MG W0ZD W8NGA	1825 W1LE	1815 W1PX W3KB	1805 CT1BXX W6BK WX2U	1795 JR1DQK K5ZD KA9OKH W6DX WC4B	1786 AA7XT G4AFJ N2CG
1834 JF7ELG N6MXU	1824 AH2O DL7APK JE7ETY JJ1KZZ W1DYJ	1814 4X4MF EA8DOX IZ0GYP W1EL	1804 JN1XNI SP8LBK	1794 I2YWR PA0VLY	1785 JI8PDC JL1BYZ K7NK K9QFR R5DU W3UM
1833 LU8ADX N5FF W8CD	1823 F6KOP JA7QVK NI5F	1813 AF2D JI1LAT VK6LC WC7Q	1803 VE6KC	1793 G4ZOY G7VJR	1784 EA2AGV

EA5DFV I1PLX I2TZK JJ2ONH LA8AW W3MF	JR4LZX K8YE KW9U W8GEX YE4FNN	1766 LZ1MS N2KX SP5ELW TF3DC	J12FBG JS1NDM SV1NJW WA4MIT	1748 DF7AP DL2TOS NA6O RM6B W3ZQI	JH8OCV K4EB K6RG N4NR OE1ALW UN1O
1783 IW7DVM IZ0CBB K4SX R9MJ	1775 BA4TB I8YAV N3MK WA2UBK	1765 K7XC SP5LKJ	1756 G4FAL JK7LXU K5CR NE9R YL3DQ	1747 JA1ETN LB7ZG NN4Q/QRP PT7YV	1738 F5RQQ N0STL N3PS
1782 DG5LAC SM0XBI	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX	1764 DS5RNM HB9ZS UR4IOR UW7UA WP3R	1755 G7SSE K5TR W6FL	1746 SM2DMU	1737 DL9EO JM1ESG K1DX R1QA
1781 DL1FKA IZ6CST JP7FSO K0IL W6TK	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI	1763 IK4THK IK7YTT W9ZJ	1754 VK2CA W8RV WB7BBQ	1745 JA3AVO SM5ELV	1736 N7MB VA7KO
1780 EA2AAZ IV3KCB JH1FNU K3DFL N2GZ S50B W6OD	1771 N7BD ZL3RJ	1762 JH2AJY K4GO K4QE K6ZP KF2T N9MR* S53MJ YE9BJM	1753 RD8X SM5ACQ	1744 AA0N IZ1JLG K8SL RX6DX	1735 GW4TSG K7FL RN9CM RU6K W3FJ
1779 JA6GIJ K5AV WB4KTF ZS2Y	1770 EA4DL G8BCG K5DB SM5YOC WY0V	1761 HB9BOU NA4MM VU2CDP	1752 AL7R BV1EK JF2HPA W3NS	1743 K0HD OH2LHE WA5NFC WB5NHL WF8R	1734 5B4ALJ ZL1HD
1778 JH1ILX JR3QHQ VE7SZ	1769 SE2T WC7N XE1VIC	1760 DK0EE DL1USB HB9TMW JR1EFG	1751 LA5XGA W6WA	1742 DL7JRD N5PG VU2LBW	1733 JQ2QHQ K2CYE
1777 EA5AR JA7DYJ JG1IEF	1768 K7LAZ VU2MSA WA7BNG	1759 W0VHF	1750 AL7TC HA2NA JM1JZN N9AOL W4CCS W8NN	1741 KW4CQ N0UN	1732 EU4A IK6EIW JA5JUG KA1DJ N4DWK
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1729 DK4PE I7PXV JA2PTQ LA2GH OZ1RE XE1L	1721 AA6NP DM3ZF EA2J K9QJ OH1WR W0PR W8BLA	1713 HA7LW IZ5FSA JA1PBV W2GDJ ZS6UT	1705 K7GQ K8AO KF2OG	1697 9A1R AC5AA AD5WB KK9T XE1R	1690 DJ6NI G4FTC W5MO W6RFF WD4IXD
1728 D2UY JH2AQI JL3OUW PB2A	1720 OT1A	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ N7FU W3UL W7FP	1696 HB0WR IZ5YHD N0YY N4AOE RA0R W9GG WW8W	1689 K1AJ K9ARZ W4GMY
1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL K4AR KR8T N7HN NA6JD NJ1H	1719 AA6RE AE4CW JP1GUW W0UC W6SFK WA2MBP	1711 W1KMA W5UHQ WA0WWW W17P	1703 JA1FUI KO6KD N4FN NA2X VE4YH W9ROG	1695 JH3HGH KF4VTT LX1DA	1688 AA0ZP K5MT
1726 IK3DVY IW9HII JA4MMO K4VNY N9IO	1718 K6CF ND3F NX2X WA6TLA	1710 JE1HPM JG3KCX KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA	1687 DL8DWL EC6AAE JA7NLW K0SRL N2LQ N3TR R6FFB W6GRV WA6EZV
1725 N6EE V31MA	1717 HB9HBZ K8ZZU K9RE SP7CVW SV1GRE	1709 HB9BNQ JA7BME KD3HN WB6CJT	1701 CT3CD EA5HM JF1OSL NO0B	1693 K3MD W2GS	1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M
1724 F5JY JA3CSZ YO3AIS	1716 9A1CKH DK1EI K7WE N3RD NO9E W4MA	1708 JA1SHE JH1SBE KE6V N8VV	1700 HB9VAB JA0ED KE5TD KN7Y N7VPN N9DR VR2MY W0MS WB2RAJ	1692 CT1ELF JA3KZV K0KP K8OD N2ZN N4WE W0AD W1UE W4LIA	1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG
1723 JA8EIA VU2IBI	1715 KK5OQ N1CGP OZ8X	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 JH1IZR	1691 JG1BKX	1684 EW4C F4WDL
		1706 AC6HY			

JA2HNP K9GS N9LJX W8UQ	VE1VOX 1675 IV3AVQ K3SF	W8NJR W9KVR WA1ZIC	1660 AD4AA JA1XUY LA4WJ ZP5YW	1651 JA1FVE K7GA VE6SH	WA3FRP XE1YD
1683 W1JA W4JVN WA2UUK WB4CW	1674 JA1BNL KB1W KF1C KL7TS ON6YH W1JQ	1667 4X6UU AE5B EC5A K1VI W9RXJ	1659 AJ8B KC6JAM	1650 CT1AHU	1643 F5NTV K4FX
1682 DL4MM K4JPD K4MIJ SP5IXS WR2K	1673 EA7DUD JR2PZX K3LR NU4I WA6POZ WT3Q	1666 EA4UV F5CT JA1TD JA7OVC K7AWB W7IUO	1658 DL2JIM I2EAY JJ2VLY VR2KW	1649 W0JW WD8KND	1642 DL1EK OH1TSM W1HEO
1681 JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO YP3A	1672 IT9IPQ K4WW W1FA	1665 JR4CZM KC8RP SM2EJE UA0SC WA4MME	1657 SM6AOU	1648 IK1ZOF JA1NLX JA6BZA K9EXY KT4AC N5MT	1641 DJ7JC I5XFD JA4HXF K3WGR N4SV ON6KE
1680 W1MR	1671 AC0X N5PA W7QHE	1664 AD3C IK1MEG IQ2VA JF1AGB KK9M WE2N	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1647 DL4UCS JA5QAH N7TM NW7US YV5KTM	1640 HB9GWJ K4QD K6XM N4XMX
1679 JA4IYL JR1TCY K9SO WB4DNL	1670 F6DHI K0PC LA7EIA OE1PMU	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1655 GW4MVA JA1HSF NF3R UA3AKI W0BBI W0JMP W2CQ	1646 HL1AV IZ5EBL JO3WHB N0AMI NY4I YO3VU	1639 AH6HY DL5EBS JH2GZY LA3PK WX0Z
1678 9K2BM	1669 HL5OC KK8MM W8VI WA5NOM	1662 DL6UNF JR0EQQ N8NB	1654 JE7RJS N7NF RN3OA SM4CTT	1645 GM0VRP IK4HLO IW7EBE JR1JGA K2QB KP4AA R7HF R9JX VE3MM W9MR	1638 KR4BD LU1FAM N9TK
1677 DJ3XG EA7BJ KU2C	1668 7K3QPL DL7UIO HA5LQ JF3LGC JL6USD K2DC NE3H W5HD	1661 K7FEL RL2A TF4M	1653 K8ZT/QRP	1644 EA4DB JL1WQO KG5UZ NZ5O W0BM	1637 DK3BK JA9RT JH2BNL KW1DX NA3F YO8CRU
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					1635 AA4A JA1DCK N7GCO

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1633 KI6X RA6AAW RW9SG VE3IQ W7JW	1626 W4AG	1617 JG3KLF K0CF KM8AM WB2HJV	1610 IU8IYE JA1GVT LA2IR W2GFF	1602 JF3SFU JK1JAS K3VAR VR2XYL	1594 E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF
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1630 JR1CAD K7HC W6KGP Z32ZM	1623 IK2QEI W1OK W7CP	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1599 WB8IZM	1591 AD5MD JA8ECS JF1WQC NK7Z UT5URW W5VU WX0E
1629 KW3W	1622 KF4NEF NW7M	1613 IW5AB JA2ODB K5EWJ W7LGG	1606 IK8YFU K3KY W7VS	1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 JR3TOE K0PX K4KL SM5HJZ W8MIL WB7QXU
1628 KW4J N4MEC N8GP NW4M SV1BYI VE1RGB W2RA W8PI	1621 W4KK W6CUA	1612 DH3KM JE1CTA KM2E SV2CLJ YL2TD	1605 NP3CW SP5GQ V51YJ WF5E	1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	1589 AA3AZ E70A EA4D F6FYD IZ4AIB KE9U KZ7N WA2BOT
1627 DL6GBM	1620 9A6ST I7LGM KC9FFV SM5OJH VE1JF W7YW	1611 IV3TMV JN1NOP K4CGY K6LPO W2NY	1604 K5QR N4MI NU1T WB5STU	1596 AF4CD CT1ESO DK8IZ JN4FNZ N8DUY N9JCS YO9FQT	1588 DL7UGO

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1587 JG1OWV KD4SN RO7T	1578 JH1AQN K7LY ZS1DX	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR	1563 IV3BSF JQ1PCX K5RKS NC2Y W2DEN W4AEJ W4NBS W8BI W9QO		1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS W9WO
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1583 K4WFM KJ5PQ N5EE	1575 DD3KF JA1NQU K7LFY UR4CWQ	1568 DL6DQW IZ0FUW JA0CVC N5OHL OE3JAG YO3GOD	1560 EA2AA KG6D ND1Y UA1CKC	1553 HL3ERJ I8KHC IW2BZY JA9APM JP1SRG JR1AIB KE4BKL SV2BXA SV3KH W4CSW W7BQ	1546 IC8TEM JE1LPZ JK1MZT OH2BUA OZ2RH
1582 KM4HQE LU2BA N0KK NZ6E W4UFO	1574 AB0RX JF2JRD N9CO NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ	1567 IS0MVE RZ1OK WB2AA	1559 JG1LFR JH0AHI ON4ACG	1552 JH8JYV M0VAA NE0DX RA9SC WN7J WQ7B ZL3TE	1545 EA4DUT I2DMI JJ1OKK JK1DDG K8DP
1581 G1VDP JR4VMS K2WJ KJ9X XE2YWH		1566 E77S K0IS N1KX	1558 KI4TZ N6VS N8IL		1544 7L4VYK IZ6ERS JA2ACI KC4HW KS4XQ M0HIH N6NR W7JET
1580 F5LIW OE6CLD	1573 DL2HRT EA5ZR PP7LL WA3GNW WB2CLL	1565 KE1B YB2TS	1557 7M4CLF DL6NDW VK3KE W1JGS YV5KAJ	1551 DM5JBN JA0NPQ JA6GXP KD4POJ N7JB RD9U WA7HQD	
1579 DL4DW					

1543 J68HZ K4IE N5CQ RZ6DX UA6J VE6BMX	W4OV W6DCK WW1V	W7BEB WA8LRW	WB1DX WR7Q	NJ0U	HB9FBM JA1SZN JH6WMJ K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR
1542 AC2G AD7L DL2RPN JD1AMA JP3OIK MW0CBC W2GB WA9PWP	1536 DL5ZB EA5GHD IK4FNF K4MQM N7JP W5FPT	1529 EA1P I1CMA JA2LWD JA9IWR JL3JRY N1PEB S59SV VA7DX W1HS W5RZ	1523 EA3ESZ RV6LX	1517 AD0K JE3MDQ JG1JPE K1FE K3HW K4PKM KS9J W0ANZ	
1541 HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 AA5N HB9PUE JE1GGI W4UDH	1528 DS3EXX SP9TPZ ZL3AL	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ K7STO KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1516 DJ6TF K0AU KC5PL VE1DUN WT9U	1511 DK8UH JA5JGY N1PM N4MIK OH3PYY SV2SIF UU7JM
1540 F4BDG K8LY OZ1BXG WA8A	1534 DF2WF DJ2VO EA1WH JH1CML K2OP SV1XV VA2LM	1527 N3AO R7LP	1521 JA1UWB JE3FOR SM6VR WA5UA	1515 9A3MA CU7MD DL1MDZ JF7RJM JG2LGM JG6MQI KP3V N1ZJ W1XV W2PD WB1AEL	1510 DM3PYA N2YBB OZ9XU WN9O
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1538 CU7AA JA4RED N8BK PY8WW	1532 HK3CW K8ROK OK1FMX UT2AB	1525 CT7AUK EW2DZ KE8G NU4B UT3UX	1519 AC0W F4DSE K4TXJ K7DSE ND4DX UY2UZ WA8CDU WB4SON YO9BLY	1514 IW8CGX KJ4R M0TTB VE3TKI	
1537 JH1RVQ KE7W N7TR RZ3EM VE3OTL	1531 AE4M N3AIU VE7XT WS4C	1524 DJ7WG DL5KUT JA7DPC JE4FNC JK1NIU K4AU K6FM KM5VI LY3BY N9LEO NV4A RK9UM W3KHZ W8WM	1518 HK6K IK1DFH J11VVB JK1UVP K4HQB	1513 AG1I DL6DCD JA7BAL KA5V N9CDX R7IA UA3DK VE4EA VE7UF WQ1H	1508 DL0WW IK4DCX NN6K NZ3M WV4V YL2EC
	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ K9AQ W3WST			1512 AA5TA EI8GS	1507 EA7DAP N0VVV NN9X VA3OKG

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1506	K7PT	WJ0T	JE3PCP		K0BRO
CE3FZ	KB1YNT	WO5I	K5NOF	1484	W0IKD
DL1MEV	KJ4YLO	WW7Q	WW8RT	DL4FDM	1476
I2YPY	KM2O	WY7FD		IK2RLS	JA1BON
K5DV	KU1T	YB1RUS	1491	IK7YCE	JK1EBA
N6DNU	NK5B	YB4CHP	I8NHJ	JA7QQQ	N2BI
N9AZZ	ON5GQ	YL2BR	K0JN	K0MFI	
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	R2DO	1499		W4ATL	G0SYP
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KI9A	WA0PFZ	N7ZA	JA6HUG	4X1RU	LX2SM
WK9U	WB9PNU	SM5APS	JE1NVD	JA3WMS	
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	WR7T	VE6TL	W4PG	RU3UN	AA5TL
	YB0MWM	W8LR	W5SWV	S57UX	IW4CIL
1504	YB1TQL			W0OGH	
AA8KY	ZL2CC	1498	1489	W4GHW	1473
DL9DRA		KA2CYN	F9CI		DL0AVH
JA3PRM	1500	ON4LG	JH1XXB	1482	K3GO
JK3NQV	AA4US	W1GF	JR2BJE	DL3IAC	KT8O
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W4UAT	DL5KW	1497	N6YEU	NG0G	NX4TT
WB1S	EA4TX	JR2IMJ	N8OQ		W9NJY
	EI3CTB	K5YG	W1LY	1481	
1503	EI8KN			DL4FCJ	1472
IK0PCJ	I4KYO	1496	1488	SM0NUE	AK7O
IW9DNI	JA4DNC	E73M	CU2CE	W2TX	CT1BOH
JQ1EST	JF2SQB	IK6ZDC	K8AJR	WB1ASL	IK3GBG
K8MN	JL1JVT	JA8FKO	KC4GL		JH1APZ
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WX2CX	K7CTV	1495		K0XN	YO3GJC
YB0DJ	KM4VJW	JA7HGA	1487	K8ZH	
	N1BZ	JR1LZK	LA8WG	N9HF	1471
1502	N4ST	ON7DR	N5UE	W4UW	4X4JU
DL6WT	N5VYS		N6IG	ZL3PAH	EI4BZ
JJ2NWI	N5XJ	1494	W4PGC		
K6JJ	N6VH	G4AFU		1479	
K9LCR	N7QU	KI4TWA	1486	JJ1KXB	1470
KB5HC	N9LF	N4KM	DF7FC	VA3AYA	IZ8DUD
KN7K	NN5E	W1DAR	HL1VAU	VE3UTT	JA4MEM
N2PK	OH3FVP		JA6NEJ	W0YK	JH6RTO
NN2D	OK2MDC	1493	N8XI	WA3SKQ	K8GT
YB4IR	OK8DD	JA3CMD	W7HUY	YL2CZ	KF0RQ
	R5AK	JG1WNO			WS1F
1501	UT2VC	LA4JGA	1485	1478	YO3IPR
HB9AGO	VA7QI	M0URX	DF9HI	A71AM	
HL2DBP	W4HY		DM9EE	JA0HWF	1469
JJ1DJW	W9PDS	1492	HP3TA	K7QBO	HB9CYV
JR1SLU	WA0JZK	IZ0COK	IK2WPO		K8AJK

K9DY KE5BR SM6WET XE1MW	1460 K4RW	1450 DJ5DT EA8TK GM4KHE JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	K0LU N5DT PV8DX TF3Y W8TM	K7JH KK4CLY KT4O NY4G	W4HGW W4WJ
1468 DC8TS DL2MIH DL6RA N9LQ W1FC W6FEL WD6T	1459 HA5UK IK0WMJ K8JRK S50U		1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1435 A92IO JH1DSF K0HB K1WO KM4VI VE3FRR W3WH W4GF	1428 DL9MEN N0TK N3HBX N7UJJ OE6VHF W4AXL
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1465 K5YU K7VC N4UFP YB2MM	1455 AK6A ES1FB JA2JID K2KIB N9MB UT5IP	1447 AF3X K9KDS KC2STA KO4PRE WA3GM WM4AA	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR N0TR W2EQ
1464 W5LUA	1454 JA1UPT K4IA	1446 DS4NPL JA8ANQ KH6U YO9IKW	1439 7N3IJT DL1VDL IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM		1424 A61BK G3PSM JA4OIJ JA6NQT JH1CJQ K4GHS
1463 IW0AFS N3WD N5XE	1453 DL1QQ G0THF JE4RAL JH8FIH KD2SC WA4TII	1445 DG1NPM EA1PP KJ4UZU NJ5N		1431 K5OO K8MVZ UN7BY W4AO	1423 N3FG N4NQ W5AP
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1417 DL4ZAB NX9T PY3SB W8HB	1407 K3ATO KB0V S59DJK	1400 JF1MUI K7RAN OE1HHB W7NP	1393 NB3R YB0AZ ZL1ANH	1385 8P6SH DJ8KM G3PLP K8WVA KC2THY KG4JSZ W6BBS WB8EKG	1378 4X6KJ JR2BYJ UA1CEI
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		1313 JA1DCO	1306 AI2S BH4SYG		

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		1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX N7TW NA5NN			1251 EA1WX HL4RBR

K2GLS K9UO S51AD UA2CZ VE3VV W8LIG XE2AU	W0CK W4ARK	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX VU2TMP W6PG WA5SOG WC4V	1231 G3YSX IK8PGE IW2CAM JA1PLT LB8OH W2FKF	1225 N8IK W4BH	VK7ZE W0VD YB0EIN
1250 AA6XV CT1END JG1GJH JH0AKV KB8U R4FAN SM3CZS WB9ZNZ	1244 A65BD AA5B AA7X IZ2MHT N6GR NN7X WU7X	1237 EU4T KR0O N8RF PY2AB	1230 DJ4DN JA1QOQ JA4OPW K0ZR KN6ZZI KX9X N9QQK SP7MOC W2IZN WA2C	1224 JH4ADF JR1HYA NX4D OK1UU	1216 DF2QC HI3R WF4B
1249 JA4CSJ KK6T	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ K5SES K8RCT KD3UY WA7RLL	1236 DS3EXT JA1UBZ JA6MWW JM1CMA LU7HN N8KU OM0AST R2AB	1229 EA1AHA JA1IFD K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1223 AE9DX JA1CPU K9IA N9MT W4DSM	1215 CT3DZ JA1JMF NY7T W1MO
1248 EI7JZ NZ0T SV3RKM W8MRL	1242 G6GA JA8DBU JK2VOC KD9TAW VE3FAC VE4GV W4AVY WA8Y	1235 EW7A JI2EMF K9AAN N9ATF W6IZT	1228 AB4FH JA3BLN JH8WGT OH1XFE UR7CQ W2KNG W7YED	1222 EA7/LA9DL N2TC W5RY YO8PS	1214 EA4EJP JA0BES K6VVA K7HV KK5J N5RZ VE3GYL WB9IWN
1247 AA0FT IK4GRF JA3KKE JN1OXN N6ORB SQ8J UA6XT	1241 JA0AVS JL3JTD K1JX K5NV* VE7VZ W8YV	1234 IK0OZD JH0LME JH7NVJ K4LRX K6RR N2WM W4NDX	1227 JA9EEH KF5WCP WA0BZA	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB WU1U	1213 G0OSK JH4GNE JH8JWF N9FH S57TA W4NK
1246 AB6BT DJ9BX I2XIP N0VD W1ECS W9AP WA8EQP	1240 JA1ILA KX6C W2OSR	1233 JH0LQD JR3MTO SA3CAT WB9B	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT PJ4LS	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU
1245 9J2BS K2SZ KH6XT KQ5U N7RP VA3NXM	1239 CE3CT DL5MM N9EAJ NC7M W4MPY	1232 K3CWF SM6CGI WB6AXD		1219 CU3HN KQ9J WA4TMJ	1211 I4FTU IZ3KNK K3XC K6UIP NR0Q WX0Y
				1218 AD6DK K4VZ SM3OMO	1210 DL8GAM G0FWX
				1217 EA5IAG JI1BJB KB7QFE	

JA4ONP JL4BSE LA1CO N6XG	N4WMB ON4AGX SP1NEN	K4OP N4TZ NW6V	YB2IQ	LU2DX	KQ5S N9MSG UA3NFI UA6FZ
1209 EA5BD N5RN N6MA OK2FB	1202 IK2ULM IW4EII JE7LHT K2RSK KI0KN N8WD OH2BC WA4YYM WP4CQ	1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK PJ4/NA2AA WA8IQF WB4M	1190 DD1JN HL2FDW IV3BBR K8ESQ W1BYH YT7T	1183 F8AMV IS0EBO K4RP LA2GCA N2RD N3TTT N5UM N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K1IB KT5V W7BJN WA6QGH
1208 KD4EE KJ2U KN4OK NS0Q	1201 5P5Q IS0/YO3RA JF2QNM JH7AQH JR6PGB KV8P PW7T W4GH W6CN W7RN WA1FXK	1195 LA8PDA LU5OM UN8GA W2ZQ	1189 AA9AA AF3K G4YCS K8TS		1177 IK6IJF JH1EIG KC3AK KI0HA WO5D
1207 DJ3CQ EA6BB JE1AZZ JJ1REU JL1MWI K1QN NB2P NS4F		1194 4F3BZ IK5IFH JF3VEC JH9OSX K2RKJ N6VI N8DC R2ARR R5AA W9KB	1188 I2DJX JG6CDH K9XR KO1H N3HYB NT9E RW5CW SP3UY	1182 JE3CYW KI5T N5KUC W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI
1206 ES2IPA K7SO KL2R W4UR W5SV	1200 DD0VU JA8WGX K2GW ND0C/QRP ON6MX	1193 DL9SAD EA5FCW K7QA WB3AVD	1187 G3EKJ JF1QQK	1181 HR5/F2JD K4RMM K9BQL KC4DM N9IXD OE6BME SM0BSO W5XU	1175 CU7AJ DL7XU JH3EQP JH8LLE KB9S LA1J LB7Q N8QGC NT5A W6NK
1205 GM7NZI LA9L WY9V	1199 EI9E JA0TEA KF3N N2ZL N3RR WE2K	1192 AJ4HW DJ0IF IW1CAB NC6K VK3EUZ	1186 CT1EPJ IW4EGX KS0JD ZS6NK		1174 F5NNN IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A
1204 AC9A G3CWW JA0GZZ JR1KAG JR4PMX K0SON ZS6RJ	1198 IW0AGX J11FXS KA5VFU	1191 DL8OK LU9DO OZ9GA SP5AMN W0SA W4HVV W7VP	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ	1180 G8APB IK6DEN JA2QPY JR1KBJ K0AFN K2SG K3HPA KD9ZR N5EKO N5WNG WO3Z	1173 DJ3GW DJ3XD
1203 JF7DZA JH8DBJ KA7CVJ LA7NO	1197 DS4DBF HB9ACC JK1BIB K4GM		1184 AC0DQ DL6ZBN HA8FW JH8BOE JR6LDE K4JGR K7YZO	1179 EA2RY IU4CHE	

GM0NAI JA6CM JE2FJI JE2VYM JF1KIG KO9V VU2DED	EI4KX I1FBJ K1RM K4CSB N2BSA NA4CW	KB8ZUN VE2NGH	SP7ASZ W4RS WA1NLG	1148 OM2AGN W4GHD WB4KTC	W6MYN
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1171 6K5AQY DG5DBT JA1DIO K7BWC KA3S W4ASE ZL2LW	1165 CT7AKW JT1CS PA5CW W4DFU	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT J11SVY JJ1IRS K1YT K6SY W6IS WA7YAZ	1153 IT9YOZ IZ0LNP J11DCW K0JJR KD8FO N1FOJ VA3YP XE2W	1146 DF3VG IK6CGO LA3DV N2CR NG3J ON7LX R0SR WA7AVL	1141 JA7MWC KZ1X OM3CND
1170 K3SW KI2Y LZ1CY N2YF PA2R W4WV WN0L	1164 JA2CKK JR1FHP OZ9U	1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU JH1BHW K6OJ K6VHF WD1M WS7I WU2G ZL1BBW ZL3REX	1152 IK0FUR IK5ZAJ JA8NSF KP4JRS KP4P OH3DP VK4BUI WA8NLX	1145 DH5MM JA5BZL K4HEB K9QA KN8F YU1JF	1140 DL1DH K1BG N9RE NO2C NW8U TF1A WQ5C
1169 7N4OBV ES4AW K2FJ K2HJB TF2LL VE3XB W2FDM	1163 EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA	1156 AA1BS K1VSJ K3WJV KM8V PH7A	1151 JH1AWJ KA5M LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA KL7KK NA7RH W8GU	1139 AI4QQ IU8GNY JE1COB JP7SOZ K9YZ PY5JO SP9PRO W5MJ W6KAP WA9LEY
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1167 9A4BL	1161 AA4OC F6BLP N7GVV UN2G		1149 J11CHH N8AID SP5NON		1137 K7VL KZ2R N1RM N2MFT NN5G

RA0LQ	1130 F6FNA IK2CMN KG2GL KJ6MBW N5MI NR5R NZ7Q PF1MO W3XX W4CC W8TOM	F8GB JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1119 AB4H HC1HC IV3NVB N8KOM OH8JK SP6BXZ WN1M	1113 DK4MX DU1KT HB9CAT JA7PPK LU1HLH N8JS PA0QRB UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K6IRA KE3ZT N4KEB VE7ACN W7BVN
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1133 AD4RE SV3EXP WA4AFE			1115 EI4HH IZ5BYJ KG6WIK LA7MFA NJ1Q VE2EBK VE3EDY WJ1B WO6T	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK W7KKC	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB
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	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN		1083 DL1ASA DL9ABM EI4GNB HG6IA K0TI UX7IN	1077 JA1CCH JA2HOL JA8BZL	1072 DL3NCR

IZ8BRI LZ1JZ RV3DB YE4LWU ZS2ACP	SM5AFU W1TYQ W4MBD W9JJ	F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L LA9SN NF4J	ZS4JAN	W8RHM	HA8UT JL1OZI K4ZW M0AQM UA3EAY W2BCC WD5IYT
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1070 JA7GZM JE4KCN KC3D N3PPH NJ9C OZ7BQ ZL3HAM	1065 DL1ZBO EA4BHK K8YFM M0NGN N2IFA N4DJT N4UW NK9R W4MOT	1059 DL0UM K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1054 JA0CRG JA4EII KB3KJ N4NM WA1F	1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV	1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR
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1068 BW2/JP1RIW CP4BT HB9AJY JA3EGE KB8NTY N1BKB N5DI N6AA UA0LDW	1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL W5CJF WN9Q	1057 DK4SR JA5IBP LA2XNA OL1HQ W5MT W6PH	1051 G3VXJ K9JJR K9NS KB0FHP	1045 AC2AC IZ1UKF JA1JQM JK2IZR	1041 A92BE DG1SGW HB9MZI JG2NLN N7VZ N7WR
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	1061 EI6GF				1039 3W3B

9A3QO CT7ABD K9IO KX5M NF8J NQ4A PT2BW	W6VIO 1034 DL2DCX K9AAA WA1HXX 1033 9A1CZZ AA2T EI2II JA1VDJ K4FW KC4ES KU4A M0RTP W9COS	KH2X N1BRL OH8NW VE3ZN W2GHD W2LPL W6HB 1028 EI2FG F5ELL IK1RKN JA5SEY W4SW WA6APQ YB3OSE ZS6X	JA2LMY JI5RPT JP1QDH JP7WJA K5PLH K6PBF N4GOA N7GHZ W3OP 1023 4X1EL AC2RL F6FFA IU4AZC JA1MZM JA1QDB KI6PG N7YQ RA3T TF3T 1022 EW3MM G4CWD G8GNI I0LTX JH1PZD K4BYN KF1P N9AVC UT1FT W6OZI W8RES 1021 DL1SWN DL7VSN F5TJC K4VX K6SS KC0V OH6JKW W2YWC YB2BNN 1020 E70X JE0HUR JH3FCF K2KNB K2WR K4BNF	S53X VE2ACP WA8JBG 1019 DK6BT G3AKU G3WKL G4PUQ I2ZGC I8DKR JH8UGL JJ0PJD JL2ULM KB1AWM NX3A P40P 1018 DK1NAL K4HR K8UHL KO4IBL N3BK N3GTG NL8F OZ4RT R3LC VR2CO W4LLP 1017 AC9GK IZ0COI JA1GLE JA3ALY JL1EEI K6VWE KT6AA RA3AOS W9TO WA6VZN 1016 DH1UK DS4AKP EW4DX F4GDI HB9DPO K2KQ K9RZ KL7XO N5ZY	W2PSU 1015 JA2QCX JG1RYQ K4NI KB1OIQ KI4FSI N4NT N6TW NF6P VE3VEE W7CB 1014 DK6CQ DL6LZM EA9LZ HL1PET IT9KSS K1NOX KG4Q KG5EG NW8F PT2CSM W7SMW WB2MKX 1013 AF6O HB9RE JK1DDQ JN1SUT K5HX KA5IAU KW6AA NA6XX OE9DGV PY2YW R7KW VR2CC W7GES 1012 HB9WDF JA1UXV JH1KIM K7LAY KJ4EX RA3AA RD3BZ UU1JA VU2OT
1038 KT1V R3QF VA1CHP VA6SZ VU2SWS W1HQ W7GSV YE1AR	1032 9A1A G4DYA LA8ZAA 1031 4O7CC JH1OCC JO3MXH JR3PKO K1JE NX7K OZ1NF WQ9N 1030 JA6COW K6VVK K7WA KF0NYM LA6VQ N6MG NU0Q SV1DVX	1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE W5XG WD4OHD 1026 DS2GOO JA5OP KA5OWI N3DV UA4Q UX4UM VE2WY W2WGK W6WRT WX4W 1025 AC1O AE5FM DS5BRE G0KRL RL8C RV6ARZ YB9WZJ YV6BTF 1024 CT2GZE DK6WL IZ8DDP			
1037 JA1MOH JA7JAA N4CO N5PD NE6V W0TG W4GKR WA6MRK WF8Z YU1LD 1036 DL2UR JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM VU3NXI WB3LGC 1035 AI6P IN3TWX IU8LMC JA8DIV JE1TNL KA9JCP KR0I NC4RY RI1FJ W3TA					

WQ5N	1007 7Z1CQ JH4GXE K1UM K2TTM K4RWP KA2F KR7RK N3JON N8YQX RN4AM VE3MDX W4VG W9EBO WA0GOZ WF5W XE1SAX	1004 CX9AU DL5FAC GM0SCA JQ2NBX K4LD K7UW K8JRM K9IJ K9MRD LU7HF N2JT RA5CM S53BB VU2AE W5EW W9KM WA1DD WA3KVN	N4WOT N4XC N6BDX N8KOJ SV3AGT VK4ZP W3UNX W6JH W9CY WX4B YB1MIG	DL1DV E25KAE EA3AGY EA3HPX EA4EQD HI3I HS8KAY IK6TOT IK8NIM JA0RWF JA1VZO JA1WIO JA2KAK JA2KPW JA9KA JE2DOD JF3KOA JG1EBU JH4MJO JS2IMR K0AL K2RAS K7LOL K9DUR KA6RWL KB3HHA KB4DSL KB7PKC KD0BQS KE8NOA KF7PBM KM6WXB KZ5D LA9DL N2YU N3CAL N4GRC N4LS N4PAJ N7MGW N8YO N9APK N9NFT NA9J NG4DX NS0D NT4TN OH7HM ON5UJ PA5X PP6ZZ PV8AAS RA5C	RM6LW RT3I TA7AZC UA3DUJ VA2EBI VA3EJN VE3MSC VK7AP VR2VGM VU2MB W3ENM W5GOL W7GF W8GJK WF5I WI2E YB2TJV YO5QAW
1011 JH4NYG JR3DXJ K3OK N5XUS OH1HAQ W0OVM WW6G					
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	1003 AE4S DF5BX E29TGW EU1TT IK1RLI JH9VLZ KA1CTL KG5NP LA4HC NC3O NJ8G NK2H RA0AM W0ADL W0LGQ W5GFM W6ELI WA8COB	1001 DB2WD DG9NAJ DH2ID EA1BP HB9GZE HS8HEX IX1CLD JA1ASO JA1CCG JA5RVN JE6OVK K6DLB KB7AZ KB8YTD KF0QS KG4URP KO3F KW1X LA8IB N3AS N3DD N9ATD VA2KI VE3FK W2/F2YS W7GTF W9LWO W9MB WM6Q WV8EDU YE4FSB YL2CP		
1009 9M8DEN IZ7QSS JE4MHL JL1KBS K4DXA K5WL N1XL R3TKM WD9FLI WM5DX					
1008 EI2IP JA9KKD JR3PQA K9CHP RA9SAS SM0DGW W3GP W3LJ W6LJS W9VOB WA8UEG WB5KSD XE1V	1005 DJ3CJ DL8XDA GI4SJQ JN3XEZ K5FO KK6TBN KR9A N3EEN N6MM* PA3AIN UA9AM UT9LC W6DOE	1002 7L1UVF AK0A HB9FKK I0ZYA IN3FCK JE4XCQ JJ1HLL KB9REV KJ7KOJ KX7L N1AH N2UO	1000 7L3JAR AA4IB AD5ZA AI1W AJ6X DB9CR		