

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 19 Jun 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	3224 OH2BU OH3SR	3202 DJ6RX IK1GPG K8MFO	3185 JA4DND JH4IFF	SP3EPK	3148 IZ0AEG
3299 HA0DU	3223 N1DG OZ1LO	3199 DL4MCF	3183 IK4DRY	3163 SM0AJU	3146 JE6KYA K4CIA
3264 LZ2DF	3222 DJ9KG	3198 F6BKI	3181 SM3GSK	3161 CT1EKY HB9BGV S58T	3145 N0TB UR0MC
3263 SP5EWY	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3179 W3LPL WB9Z	3160 PY2XB SP3E	3144 GM3YTS N4CC
3262 CT1EEB	3215 KJ9I	3193 K5UR	3176 JA4LKB SV8CS	3159 OE3GCU OH1MA	3143 I2AOX K2TQC
3258 UT7QF	3214 I4AVG	3192 OH1XX W3UR	3174 IK8HJC OG2M	3158 JR3IIR PA3FQA	3142 DL7VEE EY8MM I5NPH NJ6P
3254 4X4DK	3213 YU1FW	3191 W1NG	3173 SM6CVX	3157 9A2AA	
3251 S50A	3207 G4BWP	3189 CT1APE	3171 JH4UYB	3156 9A7V JA3FYC	3138 DJ2BW* N8DX OZ1BTE
3250 JA1BK	3206 G0JHC N4WW	3188 K5RK OE6IMD	3169 NN4T	3155 SV1FJA	3135 SM3EVR VE3EJ WD5COV
3248 DF3CB	3204 IK4MGP W4DR	3187 W1JR	3167 K5NA*	3152 G3KMA JA5AUC	
3239 I4EAT*	3203 GM3POI UT5UGR	3186 I4EWH W9ZR	3166 JA5EXW	3150 OH1ND	3134 IK4GME SM6CMU
3230 K4PI			3165 N3XX		
3225 JR2KDN					

3131 DF3GY IK6DLK JQ3DUE	3111 SM5CEU SP2FAX SP9DWT	3091 YO9HP	N0XA SP1S W8UVZ	3054 K8PT N6AR	JA5AQC SP5DIR
3130 ON4IQ SM3NRY	3109 ON4AOI	3090 SV1RK	3067 N4RJ	3053 JR6EZE	3039 WK3N
3129 IK5HHA UT3UA	3108 JH1GZE K9QVB*	3087 IK6FWJ KF2O	3066 NR1R OH5KW S51DI	3051 JR7VHZ OE6MDF	3038 AA1QD SM6CCO W4PK
3128 F6GCP JA2JPA W4DXX	3105 JA2VPO JG3QZN	3086 OE2VEL UT9FJ	3065 US5WE	3050 EI7BA VE1YX	3037 JJ3PRT
3125 JF2MBF	3103 G3XTT	3085 DK5PR	3064 IV3SKB	3049 OH1LEU	3036 AA6YQ IK2YCW JA0DAI JA2FBY KY7M W9RPM
3124 EA3A	3102 N9IW S59Z SM5AQD	3084 SP5CJQ	3063 N4JJ*	3048 HB9AMO	3034 9A8A I4LCK
3123 G4CCZ	3101 VK4MA W0BV	3081 9A2EU SP6CIK	3062 K4MQG	3047 G4PWA	3033 N2LT UB7K
3120 EA5BM JA4LXY SP7VC VA3DX W3YX	3100 IK4CIE OE1WEU YO5BRZ	3080 9A1CCY	3061 G0DQS JG1ULJ N8RR W2YC	3046 HA5WA JA2WYN UT7UJ	3032 N5KD OH2BCK
3119 GM3GAV OK3GU	3099 AA1V HB9BIN LY2IJ	3079 G3ZSS	3060 K1CP N7NR	3045 DL1AMQ	3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV
3118 AA7A	3098 YO3APJ	3078 N3SL	3059 JA1HGY	3044 I5KKW K4SO	3030 F5UKW IV3ODE
3117 I0WDX N2QT PA0WRS	3097 W5ZN	3077 DF4PL JH2FXK	3058 K0KX	3043 F6EXV HA8IE OE2LCM W5OZI	3029 W4TO
3115 F6AOJ	3096 KD5M N4BAA	3075 K4DY SP9FKQ*	3057 DK5WL F5II	3042 JA1UQP JA7QVI	3028 T77C
3114 IZ1ANU	3093 K3UA W7UT	3074 UX1UA	3056 K2FF UX0FF	3041 AG9S DJ2YA	3027 KW9A
		3073 K4XP SM5KNV	3055 JA5MHD K5XI		
		3071 SL0ZG			
		3068 K9CT			

S53R SP7GAQ	UT5JAJ	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2987 K4QL	2971 IZ8FFA UA6A	2957 9A3SM AB3CV
3025 N4CH	3013 IW1ARB SM6DHF		2986 HA5AGS N4KG* W1GL	2970 K4XO K9RX UX1AA WA7NB	2956 RZ3AM UA3AB
3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS	2985 AD5A		2955 JH1TWT JH2UVL
3023 KX4R	3011 DJ8NK IZ1LBG W4UM		2984 JA0EOK	2969 K5EK UR5WA	2954 AC4G JL1SAM N8PR SP8AJK
3022 DL2OE OE5KE	3010 DJ5FI F5NBU K8SIX		2983 JA1XEC N2WK	2968 OH3BU	
3021 CT1IUA VE2TZT	3008 IZ4BEZ* JA2JW RW2A		2982 K5KC	2966 JA0CRI	2953 N8TR
3020 R7LV W3CC	3007 SP2GJV	2999 N2NL	2980 JJ2LPV N4XM	2965 K3FN K4SV	2952 K5BG
3019 9A2NO JH0INP N0AT W3DF	3006 UT7UW	2998 K0IEA K4UTE	2978 IK4DRR JA2IVK W9IXX	2964 DJ0MDR	2950 PY5EW W1TSP
3018 JA3EMU	3005 AA4V*		2977 IK6SNR JA0FSB K5ESW	2963 IK5MEN NK1K OH5VT	2949 K0EU N7RT OK1MP*
3016 R4GM W1YY	3004 EA1DR IV3JVJ K1HTV WP4U	2996 W4VQ	2976 CT4NH DK2LO EA5RM	2962 K4MWB NO8D OZ1AXG	2948 HB9BZA SP3RBG*
3015 G4OBK JA7MSQ K9EL N3NT	3003 9A5CY JA2FJP VE3XN	2995 RA7A		2961 W7AO	2947 HK3W K0SR K1UO W3GH* YU3AA
3014 EA6NB K5DU PY2BW UA4HBW	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2993 DK1FW	2974 I8IGS OZ3PZ	2960 K2UO	
		2992 DL7MAE EA3GP	2973 N5ZM WX4G	2959 EA6VQ K4IQJ UA3AKO W3KX	2946 IK6GPZ RA3DX
		2991 JA2JNA	2972 JH1IFS W0VTT	2958 JA1SYY JA9CHI N4HU	2944 EA1DFP K1ST N4QS

2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS	2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT
2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN		2887 JH4JNG	2871 JA9LJS
2940 I3BUI JF8QNF OZ4O	2922 JL1UXH K1AR	2910 K3UL	2899 K4UEE* LA7HJA	2886 SP3CGK	2870 EA1YO ZS4TX
2938 HB9RG OZ8BZ W6XA	2921 JH1ECG K9YY K9ZO PY5EG W5XX	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2897 K1DG OZ1CTK	2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF
2937 OH1TV	2919 DL1DUL K9NU LZ2JE	2907 DL1EJA OH3JR R5AJ	2896 KG7H NE1B	2882 SM3VAC UX4UA*	
2935 K9NW R3OK	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ OK1CF UA3TCJ W6UB	2895 JA9APS RV3LO SM5CZQ	2881 JH6QFJ N5TY*	2868 AB4IQ JF2XGF N4DB N8BM*
2931 F2JD JA3PIS	2917 IZ1BII JL1RUC N4PQX		2894 RJ3AA RW0LT	2880 K0KT SV1CNS	2867 JA3RAR
2930 SP9JZU VE3LYC	2916 RU3FM	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A	2893 W9RN	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2866 JE1SYN KN4F
2929 EA4KD	2915 JA1ANR W3NO		2892 K3WW LA7JO N4NX W1RM		2865 JA1SJV K4ZYU UA3DPM
2928 DJ4PI IK5ACO JA7JWF	2914 OM3DX RK4FD W2IRT	2903 JF4VZT K2PLF* RY9C	2891 W4FC YO7LCB	2877 JF1WPB JR3OEH	2864 A45XR OH2BLD
2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2902 K3KO* NQ1K	2890 JA9FPI ON4GG RZ1OA SP3FAR	2876 IK5DNF SM6CTQ	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA
2925 G0OIL JA6LCJ N5AW S54E W8AV		2901 W0MHK	2889 EA1N JR4OZR K3WC	2874 JA2BDR	
				2873 E72A W1ECT	2862 IK0FVC R3AW

2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	N5UR	2835 EA6ET UA1OIZ UT2UB	2825 K5XX	WP4G	2801 N5XZ
2859 HL3IUA JA1EOD	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY	2824 AB6QM IK1WGX JA4MRL RZ3DX W2SM	2812 9A4T HA0UZ K7ZV	2800 AA8CH IK0PEA JA6VQA JA9PPC K6FG KB0EO OH6RX RU3QR W5XC
2858 9A2NA	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ	2823 AI9L	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	2799 I7CSB
2857 JA4FKX UA6MF	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT	2822 IK0FUX	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG
2856 HB9DDO JF2UPM SM2OAN	2844 JA9RRH SM4EMO SP1MGM UA4LY	2831 JE2URF	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2797 K5RT
2855 AJ6T OE1ZL UR5EDX W9XY	2843 G4IRN K9US LA7AFA W8GC	2830 I1FQH K9EU LA3MHA UA3AP WA5VGI	2820 4Z5MU	2807 JA9NLE JS3CTQ	2795 PY7DJ
2854 AA5AM JR1XIS	2840 KC7V MM0EAX	2829 DJ9HX IZ8VYU N5OK W7DO	2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2794 IK4PLW
2852 HB9HFN JE2LPC W5TCX	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR JH1NYM	2818 I6FLD	2805 5B4MF HA9PP K6TA*	2793 RA3DA
2851 F4BKV	2838 JH3CUL KC6AWX*	2827 DF2RG	2817 DL5AN JA2VQF RU6B S52F SP3QDM	2804 NV9L VA5DX	2792 I4KDJ VE3DZ
2850 DF6PB DK6WA K3WA W1TC	2837 NN4X W1DIG W8OI	2826 AA4HP W0UO WA2VYA	2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SM0CCM SP3CJS	2791 K1GG VE7IG*
2849 IK7NXM RY7G	2836 CT1BOL		2814 SP5IWA		2789 F5PAC HA1RB IK4HLU JH3VWN
2848 JR7BDQ			2813 DL5WW	2802 K7NN KA9FOX UA3LAR	2788 AB9V N5ORT

2787 HB0CC KN5O VE3BW W9MU	2773 KK2I	2759 ZS6EZ	2745 G4GIR W2LK	2732 NA5C UT8IO W7OM	2722 AH7C NS4C
2785 K0JGH SV2AEL	2772 K6KLY KB8VAO	2758 PY2SP SV1BTK	2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX
2784 K3PA K5AQ K9XD W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2756 RV3FT UN7JX	2742 DL5ME K1BD	2730 K1NU SM5JE* SP9RCL	2720 CT3MD JA6WJL ON4IZ UX3IW
2783 G0BLB N5FG	2770 AJ9C JA0GCI	2754 K9MK RA1QY	2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2729 DK2JX IZ3ENH K5UO SP2BMX	2719 F5CQ K0BBC PY4OY
2782 G4IYY SM6BZV	2768 HB9TKS	2752 N2BJ R3VA SM4DDE	2740 G4PTJ WB4TDH	2728 G5LP JJ3HGJ N7RO	2718 JE1LFX N9FN OE6DK WA2HZO WX2S
2781 DK0PM R5DT RN3QN W6SR	2766 G0BNR HA7TM WA2WSX	2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2738 HB9DDZ WX1S	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2717 OH4SS W5AJ WN6W
2780 CT1GFK N7US PA3EWP	2765 W1YM	2750 DL6MRS JA5NLN JH7RXU K6XT N8DJX	2737 JA3GN UT7UV	2726 LA5LJA RX4HZ	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW
2779 NI6T	2764 AI0O F6FXU JA4DLP JA4OK K2RW	2749 K5GKC UY5AA	2736 JA2KVD JE3ENP K4WA PE1L W8HC	2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV ZS1LS	2715 IK2OVC SP6TRX W0FLS
2777 DK5AD JE1FQV W0YG W1FJ	2763 DF3UB K3RA RA0FF SM5FUG	2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS W0DJC W6YI WT8C	2724 JA3FGJ JA5WIZ PY2YP	2714 JI8DGO JR7WFC NX7U RA3QK
2776 JA1SVP K8GG	2762 DJ9VA JR1BAS	2747 E72U N6ET	2734 JR2UBS S52DD	2723 W1MK	2713 JA8RJE
2775 JA7KY	2761 JA4EPE	2746 KP2A WB0TEV	2733 JE2DZC		
2774 JH3VNC	2760 KZ2I UN5J				

OK2QA UA0CW	2701 HB9SLO OE3EVA R6AF	W1SKU	N1SV	2661 JE6TSP UT5EL W9ILY	SK3PY W5LT
2711 JE3GRQ	2700 DJ9ZB LA7GIA N9LB OH2FT RA9CMO YS1RR	2689 W2KKZ W6VX	2674 JA5FBZ K9MM W7CT	2660 DJ4XA JA7MFL N5LZ RW4NN	2651 AA6AA AA9A EA5KA LA9GX WB8BPU
2710 EA3BS F5HNQ	2699 IZ8XQC K8WK UT4MF YU1CC	2688 9K2OD JA0DIN JA0IXW	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S
2709 JH1QAX R9TO W8TN	2698 DL1DUO K8GI	2687 EW2A W3AP	2672 G3VKW K4TT	2658 JA5FDJ ON4ON UW2ZM W4QN W5ZG	2649 AD5Q
2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2697 JH0GHZ K1KD KJ3L	2686 KD6WW RM0F	2671 I0DJV* IV3IZU JE7JDL	2657 N3MN NN4R	2648 JK1KSB OE3SGU WA0MHJ
2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2696 K0KVR K9IR YB5QZ	2684 EC3A W5CIA	2670 DL3ZA K6RO NS6C R8TX YL2MU	2647 KS1J RN3OG	2646 JH1AGU JN1GTG K6SIK
2706 JH7XRG JI1LET RW3RN	2695 W5FKX	2683 EI2GLB JA2ATE JH8RZJ K1DT	2668 JA7MOL	2656 DL5CW K0JY WA9PIE	2645 JA1IZZ W3JX
2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM	2694 JG3IWL	2681 IK3XJP	2667 GM3PPE K0TT	2655 HB9LCW N4RWG UA3TT	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK
2704 IK8YTA K0JUH W2PK	2693 W0AW	2680 UN7LZ	2665 WA8WV	2654 DL4SZB SM6NOC W8DCH	2643 JM1FHL LU3CQ
2703 DL1YD K8EUR KA1R	2692 IZ0RVI	2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2664 K4SE SM0NJO W4TV	2653 DF9KF JA3APL PA1CW	2642 N7XR OE5FIN W9BF
2702 JE2EHP WA3C	2691 WE7K	2678 DF2IS K6AM	2663 IZ3GOG JF2WGN OE4PWW	2652 AF9H JA7LGE JA9FAI LA8PT	2641 K8TL
	2690 KG9N OE1AZS SP7ITB VE6WQ	2677 IK4BHO W4BP	2662 JA9CHJ JE2OVG K1USA		

OE1WHC W2YJ	2630 HB9CEX JR4DSM N8LJ NT0V*	2619 JA1VSL N6ED ND0N	2609 AA4R JA5BEN JH4HMG WD8JJA	2600 4Z5AV 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF
2640 DK2GZ DL6ZXG JA2AHH	2629 HL2WA W4OX WO2T	2618 DL6CNG K7BV* W2QO	2608 E73Y JA1GRM JA2EPW JG3LGD VK3QI	2599 CT1EAV W9FR	2588 N2TN NC9T OH1NX
2639 G3SVD	2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2607 JA1IOA KU0A	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME OH6JD W3RJW
2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2627 G3WPH JH7IAJ RW4C	2616 G3ZQH KE8UN KI5BLU	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT JI1DHY	2585 OM4EX
2637 UA0FZ	2626 JK1GOK	2615 WS9V	2605 9A4W IK5MDF JA4ITW PY2KP	2596 IK0HFO K8IU	2584 JM1CYJ K4ZO
2636 EA5GPQ K1LPS K8VJV N8KOL ON6AA WJ4T*	2625 JH1BZJ	2614 DL1DA JA1WSX SP6EQZ	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2583 IK2SGB N4QQ
2634 I5HOR JA7IC K4EM N7IR S57AC WC5N	2624 DF9ZW JG4AKL KM1D	2613 DL2FAG IK8GYS KK9DX	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 EA1CP IT9PKO IZ4AIK	2582 G3NDC JA0DET
2633 HB9CQK K6GXO N8OC NU8Z W6XK	2623 N9RS	2612 HB9RYZ K8ROX N5GH RL3FA	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2632 K5LJ	2622 RA3ZH RZ4FO W4FQT	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 K7XB	2592 JK1OPL	2580 JA2XCR
2631 9A1CAL K0CA* KD0Q RX3AGD	2621 SV5DKL W4WM	2610 K6YUI NF9V		2591 JA9CWJ	2579 JA2FGL UA0SR
	2620 AA5AU AJ3K S52D			2590 9A4WY KQ8M RW7M	2578 W4CK

W6NWS	2568 K3FRK KI0KB	2559 LA3BO	2549 DL5CF PC3T SK7AX W6QUV	2537 AD6W UW8SM WO7R	W8RLS
2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL	2567 JF1NZW PY5CC SV2BFN	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2548 EA1AF OH2ZZ	2536 K0RS	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2576 JF6WTY SP9QMP* W0EWM* XE1KK	2566 JA2VMU RN9N W0VX	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2547 IK5CBE YV5JBI	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	2526 IK2OHG JA1LSP N6VR
2575 JR9OPJ N3KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2546 VE3RA W7MO WA1S	2534 DL2CHN IV3GOW SM4AZQ	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2574 JH0INE	2564 ER3DX OH2IS VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT	2533 CT1APN W4SO	2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ
2573 JA1ALT JH3AIU SP8FNA	2563 9K2HN UA6EX XE2X	2554 IT9DAA W3BW WW3S	2544 LU8EKC	2532 IZ2AMW K8RRT N5KO	2523 G8DX UN7TW
2572 SK0TM W2XI	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2543 JH1BNC JI4WAO K7ZA	2531 JA1ELY UA6YW W1OPD	2522 K1HT VK3HJ
2571 DL5EBE K1CA W4VIC	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2542 KB1EFS W7LR	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2530 AA4SC K5VWW K5WAF W7AL
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAQ	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2521 K9MBQ WQ3X
2569 F3SG IZ5EKV NN4SS RU6L YO2RR		2550 OH2OT	2538 JM2RUV K2NV N9RD SV1LK	2528 K3XA K9JF N4LR W6ENZ	2520 K4MS KQ4AV N4HB RA4CA
					2519 N4GN RG5A RZ6BS
					2518 W4WT

2517 JA7AUM N9RC W1AIM W1OX	N4PY SV8CKM	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	RA3SS SQ1X WA4LOX WD4LBR	2483 K8BL W6TMD	2469 G4BUE HL4CJG
2516 CT1CJJ EA3E YV5NWG	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR		2499 JA1FGB W1LW	2482 WB2REM	2468 DL8ZAW IV3KFB N6DX N8SNM
2515 4X6ZK JA0EIY JA3KGF K3NK KT8X SP6A VA3LX W0LS WB8ZRV	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2498 K4JAF	JA2AH JA9GPG JH1SJJ JR6LLN VU2NKS	2467 W0GJ
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2507 HB9FMN N1LN RU6M W6BJH	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K8OM OH3NHF OH4UI OZ8SW SV1GYG W6JRY	2497 DL1TRK HB9BUN JA7LMZ RZ3FW S51U	2479 IK4AUY W4RFZ	2466 CT3FT SV9COL US0YA
2513 EA1RT WT8V	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K		2496 K4MK	2477 IZ8EDJ JJ1SKG SV1VS	2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT		2494 IV3VBM JA1IXY K2FU W9XT	2476 DF5AU DL6JZ DL9FCY	2463 DJ9RR K4TEA K6KO
2511 EV1R JA0AOO JA4BXL KR4F W6TC	2504 EU1KY IK7XLU JE2HCJ LU2NI W0AWL	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE	2493 NW7E W1BR WS6X	2475 JF2ICB OZ2PBS	2462 KA2D
2510 DK5AI K7SP LY1G			2492 JA6TMU OK5TK	2474 JA1JAT WD9DZV	2461 K1KA K9IL*
			2490 JE2RDO WS5W	2473 K5YCM S57AT	2460 JA8BNP W8LGJ
			2489 G3OAG N6PF	2472 IK4IYC SM5GMZ SP7TF SV1IW	2459 K2AZ WA1SXX
			2486 K4RG S52RZ	2471 JA1HRQ JR8AMF	2458 JA1ADN N0KV
			2485 ZL3JT	2470 N6PSE	2457 JA3BXF JA3DY* N5KM

2456 JG1WSC N5JB N9CK W8DX	W4UCK	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2420 DJ5JH VE6LB WD0DAN	JH1IED JH6PFY UR5FEO ZL1BYZ	HP2AT LA8HGA N5UL
2455 K9NR N5MOA	2445 KB1JZU	2433 AA7G K0TPP	2419 IK2EGL JA1FNO KF7PG	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK	2398 AA3B HA5VZ K2SX
2454 JE8CLT LA9VDA N6TA W2OO	2444 IZ4DPV N7BT	2432 CT3KN	2418 KD9HL W4MAY	2397 IZ5BAM JA1DOF	
2453 DJ8ES JA8KSF K8DV	2443 A65BR KS0DX W9DC	2431 JA7EPO JF2WXS	2417 JA6BEE SM3PZG	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2396 KJ9C N7TY PA3CSR
2452 ZS2DL	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2430 AF4HX KT1J WL7E	2416 SV1ACK WQ5W	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2395 PA7RA VE3YF W1EQ WB7B
2451 KJ6P UA0BA	2441 AA8OY K0QC W5IF W8MJ	2428 IV3HYD WT4Q	2415 JR5JAQ W7MEM	2403 JG3SKK OE2GEN R0FA	2394 LB5WB
2450 GM3YOR JF1IRW YO2CMI	2440 EA5AT K5PS SM5CLE W5PF	2427 LX2A	2414 I4ENO JI1NJC KG6I	2402 LU4FPZ N9JV W8MET	2393 JA2CEJ JR4LNG
2449 K9FN	2439 F3AT HB9ICC	2426 EA3GHZ I2YDX K7HP YB1UUN	2413 KA8ZPE N5TJ	2401 HA7UW N2NS SM3LGO W8CZN	2392 N2WB PA7TWO W4HG YL2KF
2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	2438 DL9TJ JA2FBC JH7BKN	2425 HB9AZZ ZS6WB*	2412 I5OYY KJ0M WA0I	2400 IT9RYJ IZ2FOS K6ZZ N5BO SM7IUN W8WEJ	2391 JA8DKJ JE1DXC
2447 RA3DNC SP6JIU	2437 W9OA	2424 W2OIB	2410 I0YQV IK4MSV IK8VRH K2TWI	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T	
2446 IZ4MJP JK1TCV K5KV OZ1LCG	2436 W9OO	2423 DL2VPO W1EBI	2408 PY2MC W6UC	2389 JA1BPA	
	2435 K9ZM N3CZ	2422 IK2RPE	2407 9A5N JA3MHV	2388 G3VPW	
		2421 E70T			

KR0P	2377 AA8R SM4CTI	2365 JA9GLW W3FOX W9JA	2354 K0XB	2342 IK8JVG WF2S	2334 HB9BYQ W2YE
2387 K9YC			2353 LB6KC	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2333 HA0HW HB9EFK W0HBH
2386 JF1RYU K4YMQ	2376 HB9AAQ IK0HBN N6UK NE3F	2364 AA8LL AD4ES IW1QN	2352 HK1MW OH5LLR		
2385 DL8LE JA4FCV W2NO	2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2351 DG7RO	2340 4L1MA DK7YY OE5BWN W0RX	2332 K6UM K7TM XE1MEX
2384 EI2CN G4XEE K8YSE KQ3F W8UV	2374 RN3RQ	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ		2331 IK6OIN
2383 AB5EB OE7FMH RK3QY	2373 I2VGW K7ZD W2LE		2348 DJ5JK DL8SCG K5KPE K7UA N4RF	2339 K3TN SM3DMP	2330 9A1AD
2382 JR3REX	2371 GM0AXY JG1OGM K8UT OH1NPW W9HBH	2361 JR6IKD W5VQ	2347 AC0A G3UHU IZ3ETU PY2IQ	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2328 JA1OVD JL1XMN K1LI
2381 JL2JVX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2360 K0GD N6MZ		2337 JA2BQX JF0CSK JH1LPF JK3GHE LU6ETB VE3CRG W6RS W8JRK	2327 AB5A EA1SA N2LM S52TJ SM5ARL
2380 JA3EOP K1ESE KG9Z ON4ATW PY2WC W3IP	2369 JE2UFF JH3FHQ W6DR	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN*		2326 K4PB VU2PTT
2379 9K2GS JR3UIC K1IT K8YC OH1NDA	2368 HI8R HL2IFR JP1IOF	2358 KE6FV N0RN WF4U	2345 K7LJ WA2NPD	2336 EW4M K0VXU K4XR W5GAI W9DX	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS
2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2367 HS1NGR	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ WB8CQV		2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX
	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB	2343 W0TT W1SRD	2335 AA1AC DF7EE DL5XAT JJ1TKN	2323 JH4BTI

K0CS	N0RB N5DD	2301 JP1NWZ W5JAY	2290 JA3FHL K3EA SQ2GXO W7CA	JN1NBU K4WNW NK0S OZ5HP W5WT	UA4AZ 2269 G0FUV XE1RBV
2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP	2289 JA9IFF N9AW	2277 DL1WM IK1PMR SP5ES	2268 K3SEW K9OW LA7XK
2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK K0VSH SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI	2288 W8IW	2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2267 IZ1GLT NE6I YO9FNP
2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2298 HK3X JA3BSL	2287 KA1ERL PA0ZH		2266 OH6NIO
2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2297 W3YY	2286 JG3FEA	2275 DL2HYH SP1DSZ WE1P	2265 IK0DWN JF4EQJ
2318 JK1UNZ KK1W		2295 EW1BA JN3SAC	2285 W3ICM		
2317 K1ZZI K2XF LA6UL		2294 AB1OC N6HY PY2RO RU3ZX WS7L	2284 E21EIC JA1PTJ OE2KHM	2274 HL3AMO KS4YT VO1HP	2264 4O3A N4MHQ UR3EO W1OW
2316 EA1JO JA6CBG K0GY W5GZ	2307 HI3T		2283 JA4FM W3XY	2273 K0AZ K8BN N7NG	2263 JK1BSM N4QWF NT5V
2315 DM2RM JA8FFM KL0S	2306 BA4MY		2282 AA5JF AB0X IZ8GGF		
2314 AI2N JA6OXT NF1O VU2CPL	2305 K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH	2281 I1NVU NF4A W4GE	2272 EA3AKY KE1F N4XP OH7TV	2262 EA3EQT KV4T OK1DH
2313 HL3DE JA4HAW JA7BVH K5DHY	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW	2280 JH1BAM K6YRA	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2261 F9XL IZ8EEL S51NM W8KL
2312 JA2KNW	2302 AC9EM JA7CVL W2WG	2291 JH1RGG SP3XR	2279 LA4PM W5SL		2260 JM1HJG OZ7FOC W5PJR
			2278 EA4EER JH2IEE	2270 EA3XP IZ8FDH JH8SIT KG2KJ	2259 FG8OJ UA6FJ

UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VW WP4EJH	N1EVK W4ABW	K9MIE KJ6NZ KR2Q PA0JSE	2220 EA9IE G8AJM IK8GJR K9DR N6PM	W0YVA W3ABT
2258 DF2NS I0OSI K6DT W3MR		2238 JA1CMD K5FZ W0QQ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS		2210 EI8IU JA0EKI PY2GM
2257 IK2SND JH4FEB K8NKQ	2247 K4HMB N6PE	2237 F5BOY HB9MFM K2EQ		2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA
2256 KA4RRU	2246 PY7RP W8UN	2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y	2228 HS0ZEE JA8IUB JE1GWO K4NA	2218 EU1U JA1AFR JH4CBM	
2255 AJ4A EA7SG	2245 NW4V OZ4VW VE1HQ		2227 JJ2WOC	2217 IU0LFQ W0HT	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN
2254 HA5PT KE9L VE7BV W9PZT	2244 BA7IO	2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ	2226 IK7YZG K7BTW	2216 SV1HEP	
2253 JH1DGQ JH1UBK WC2K	2243 K8NK SM7GIB W2TB	2234 DS5ACV JA2JRG	2225 IW1FGY N4UFO WA8MCD	2215 LA9FFA RA4FEA SM7CQY SV2BOH WV9L	2207 I5KG JH2PWY SM5ENX US1CT W5DAW
2252 AB4SF JH9DRL LA6OP OZ1LWT S59ZZ TZ4AM	2242 7M2PDT N3VA NY2NY W8BBQ W8KA	2233 JA0KJE RX3APM SM7NDX	2224 CU3EQ KD6UO	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA	2206 PA3ABH W2OR YL2TW
2251 N4TV W5ZO WA4CEM	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG	2232 9M6YBG DL2AYK W8ZF	2223 K1NY WA9YYY		2205 DK0UB JA0UH K2SN
2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2240 9A2TN K4MM K6SRZ WV4TN*	2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2222 HB9G IW0HOU JH1DGJ UN3GX		2204 4Z5LX DM5GG W4JS
	2239 JA0DWY JR1NHD	2230 JG5RVQ JH3FUK K2SY	2221 EA5RD JA1CJO JA2DXD K1EFI K4VIG K9OT KD4S	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT

2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	W6RKC 2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2185 DH2PC JA8ZO YO3CD 2184 G3KMQ JR1UFN	DL3KZA DL9OBY JA4DHN K2BLA WW2DX 2174 K5TT VE3UZ	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2156 N5PHT* TA1CM 2155 W3FI 2154 K08SCA ND4X SP3V
2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO 2192 N3BNA	2183 4X6KA JA3UCO JJ0DRC PA1H 2182 JH1SOD	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2164 NY9H S55ZZ 2163 K2HAT N4UOZ UA1AIR	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R
2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN 2190 EA3EQS N4SC	2181 IV3TMM JH0NEC JP1TRJ W6SL 2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2172 KF9UG KK0M 2171 JA2KVB UT3UY	2162 F6HLC N6KZ N7IP RZ0AF W7AV 2161 JA8OW JH1WJR NJ3K W0JM	2152 JA1EMQ N4IQ UA3O W6IGK 2151 SP1MWK W6KK
2199 JA6QHJ WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN	2179 IV3YIB JF1RPZ WA1PMA	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2150 JA0RCK JA4KDT KU4XO SM5FWW YB0COU
2198 JA2VHO JA3LDH	2188 JA1XPQ N4ZH RD3A	2178 K1GE K4JC KF2DT	2169 JA3MF OH3NDH 2168 F5UJK JH2XQY UT4EK	2159 HB9KNY JA7QVK N1RJ VK3NX	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR
2197 SM5CBM SP6MAA	2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW	2177 N3EN NW6S 2176 DJ2SL DK9HN DS3HWS K4ZIN	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR 2166 LA2XPA W2RQ W8FIB	2158 G3UAS K4RO SM4OLL YO3FRI 2157 K0KG W6CYX	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE
2196 JA1MZL JE1VTZ W2FV	2186 JM1GHT ZS2EZ	2175 AD8P*			

2147 N3QE VE3JV	2137 K1SM KB2FCV NZ3O	KE9I RW4PU UN6P WA2USA	WI8R	RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK
2146 9A5TW EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2127 HB9AAL K7ACZ W9VNE	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	2099 EA8RR N4JR NP4G
2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2126 K4OY WA3PTF	2117 ER5DX OM8FR W0CP	2108 JA1AML KW4V N7DED NA9Q YO3ND	2098 IS0AFM JH6RFT KI1U
2144 DK2OY W4IS	2134 IZ2EWR K9SG WB5TUF	2125 JH3SIF K2AX	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ K3PU K9AU	2097 IZ5MOQ JG3RWX
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2142 CT3DL JE8LWZ K8KWT	2132 K7UT W3TN	2123 AB4I KZ8Y	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 HB9BHY* JA3KNN UR7QC	2095 IK1IYU K1UI KE4UW ON4RU
2141 DL9RCF HB9JOE N1RK N6IE	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2122 DL8TV K1ZE K9TF	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF
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2089 IK0XEZ IT9RTA SM0MPV	2079 JA1GVM JR1IZM K8AV K9RE KN4KL N1IW W6DE	2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2063 PT7ZT	2053 DS5DNO JA4IXI OE5TXF ZS1J	2044 JR1VAY UN7JID
2087 JF2DND K9WX KF0LA R3CR	2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2070 AA9LC ND5S UN7G	2062 I0LYO W2YK	2052 JE1CSW K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT
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2085 DL5XL K3BR PA3GCV	2076 DL3LBM N1ZZ OZ0J	2068 AA9RR N4NW R3LA	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2050 AC9S HB9DVO K4JLD WB8FSV WD8ANZ	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU
2084 JF1LZQ WE4S	2075 JA8DSO KI4GE RA3FH	2067 JA1NCZ JH8GEU N6PEQ NK4L	2059 DL6LIM N0IJ WD8NVN WD8PKF	2049 F5INJ	2040 K1DJ LA7WCA N3NR N7QT
2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2074 DL8PG IU8FRE JH7CUO	2066 DL4LAM KD2T	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2048 JL1OXH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI W7IB
2082 K4YJ N4OA SV1CQN	2073 DJ0MCH K6UFO K9RT ND4V W5DM W5THT	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2038 F1ICS WA5IPS
2081 AC4VM KK4OK NA4EA PY2GG	2072 GI4DOH JL3JRY	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN	2056 KK9H KU5B RN3D	2046 IT9ZZO K4WM NU4E WA3I	
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2037 DK2CC JA3MHA K2EK K8YYY NA2AA W3ACO W7IU W7NN	2028 DJ0UT IK0CHU SM5AOG YB1TJ	2020 AH0U AK5Q EI2HY	SQ7NSN	2005 DF7AP DK5RL HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2036 BG2QMO N7GR UA3FF	2027 F5OVQ IU8FRF JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2011 4Z5SG JA0CIU NS4P	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ	2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I0GOD I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR LA1K N5QS NG7M OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX
2035 AA4VV JA7KE KM1C WC4H	2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JA4SSM JK1VXE K0EEO ON7TK SP2MEF	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2003 F1RAF IU8HEP K5UZ KD5QHV KE3D KH6M LB2HG UA4PCM YO7NE	
2034 K3VN N4TOL SM5FQQ	2025 7K1CPT EA5OX JH6DUL JL2KEQ K3GT	2017 JA4EVN	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA		
2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX	2016 HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA LZ2XF	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ K5IB KD8RQE N4CQ NR2C SV3FUO VE4EAR	
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JR1EYB KB6CIO N0ODK	2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ		
2031 W7IV	2022 JA8EJZ SV2HXX W6AER	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA		
2030 N3JT N6PAT NY3C UA6AUA	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA			
2029 GW3SFC N4IG RA1OHX					

1999 LA9OI	JR7MAZ N2FF N9ZI	1973 DL2NOM HB9FAN JA4XH JH8UQJ K3NF WS1L	VE3CV*	1951 IZ0BTV JG1HVC VE7TK	1940 DL7UVO IZ8AJU K4MY WC4X
1998 AC4TO KN6KI RX4HW W4RBO	VE6BMX W6HDG		1961 EA7QW K5RJ K9ALP		
1997 AF2C W2NRA	1983 DF2PI KK4OW	1972 DL3JPN	1960 JA1CFZ W5JMW	1950 N5UW WA4DOU	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL
1995 IK2DUW KZ1W	1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1970 JR0PJR	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1949 JA1XRA W1AW W4DAO W4LEW	1938 IZ0CKJ KE1VT NA2P
1994 PA3GRM	1981 EA2AFV IK7WPC WA0ROI	1968 G4NXG K0LB OZ4AAL	1958 K5ZQ N5TW	1948 KV4AA YV5OIE	1937 K4MF N3OC
1993 K5SM	1980 G3LDI IZ4DIW VA7ZT	1967 AA4DD DL9IU JA0NZR JG3WCZ JM1TWR	1957 K1VW* N2RJ	1947 DL6XK N4ENE	1936 JR4LZX WB0N
1991 HA5GN SV2DCD	1979 AA9GR I8LWL	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1946 K5WBM KL7HBK LZ3CB	1935 N1KC N6NU WO2X
1990 IZ5NSH	1978 IV3AZZ IZ8EJB	1964 EI3IO IK2UJS SV8BHN W9MO	1955 K3FM SP6EIJ W1CSM W8FN	1945 DJ8NT ND3L WW5G	1934 DK4TP NA6L
1988 DF9PG K8EAB OM3IM	1976 DL5OCE KY6R W9LN WB2BIN	1963 JA1BNW KU8X NE1F W9SN WB8ART	1954 DM2TO K8VC WP3R	1944 DM2FX NE8Z W6JZ	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K
1987 DK3WG	1975 JF1WLK JO1LVZ K5QX NQ3A ON4UN* W0PSY		1953 K2BX K4WZ N3KV W9IL	1943 KN4PPD W8TE	1931 JF1IXE WA9GON
1986 EA5B JA3MVI K1ACL N1UK N6NO W0SR		1962 CU3AN HA5CW	1952 W2NK	1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW	1930 G0BBB IK8CNT K5TN K9FZ*
1985 K6MM	1974 K8FC			1941 K2CIB ND8L ON4ANN	
1984 DJ9WH JE3EDJ JI1CQA					

1929 JA1OND JA7FWR RL3AA	NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	YE9BJM	N7UVH W4YCH	K9UQN
1928 K5OA K6MW N5WA N6RK W5KK	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1898 DF3EC DL8OH UN1L	1887 DF6TC K9DT KM3J NY1V SP3AU	1877 JH1FVE JR7XOD
1927 DM2HK EW1P I4JEE JE1OHL S58J	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1897 G3XLF JR0QFA K4XU YO3JF	1886 AB4GE KC9K WB2WPM	1876 AA4AK HL2VA
1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1915 W2WC	1904 DL1DAW G4FAL W8BLA YO4AUL	1896 AD7L JA2EWE W9VG WB5AAA	1885 DK6OR OZ3SK*	1875 VU2DCC
1925 G3WW K1JD W1NA	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1903 F4GVO IK0WRB JH2HHJ KD8F	1895 JJ1PFC	1884 G3YQA KZ9DX SM7EH* W1KDA	1874 DL7KL JA7VEI K6IPV WB6JJJ
1923 IZ1JMN KF7F	1913 IV3ARJ NY6C RK9UN W0UC	1902 JQ1ALQ N7ELL	1894 JA0AXV KB1HY W4HZ	1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1873 AG5W WA4VA
1922 DL4RCK LY3UM YO2KHK	1912 DL2RTL IK6GRT JA2ITK	1901 F5JSD	1893 K4JKB W1UK	1882 DL6KO EA5RU K7GS TF3DC	1872 JA4GXS K4JWA SM6CLU W3TI
1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1911 JH1RFM UT7KF	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1892 K8QKY	1881 K2RET K6XN LA9TY SP7ICE	1871 K4EU W8OM
1920 K9AW W5UQ	1910 JG1DUZ NC4RB	1891 K3DFL K4SX W8QID WV2I	1890 K3DFL K4SX W8QID WV2I	1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1870 N6QI
1919 AA4LR	1909 EA1KP IK3ITX W2CDO W7WZ	1889 N2ZZ W8NGA	1889 N2ZZ W8NGA	1879 JH5HDA RD9M	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E
	1908 KD4W	1888 IQ2VA MM0BQN	1888 IQ2VA MM0BQN	1878 K5AB K5KG	1868 SV1OZ UA1ORK
		1879 JH8KFE LZ1MS RA4P RO1B			1867 JH8KFE LZ1MS RA4P RO1B

1866 5B4XF K1JB K9CS RA0BA RT3M	1857 AA4U JM1LPN PA0JNH	1848 W1WLW W6WF	1839 JI3BFC	1829 IV3AVQ KD1F	1818 K0THN K3AJ KZ7N W5BK YO9BXE
1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1856 W3ML WT3Q	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1838 DJ1TO EI7CC W9HP	1828 JA1QIW K2IXQ WX6V	1817 JA1PPW W2DXE WA4BIM
1864 IZ6ERS JH1FNU MU0FAL	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1846 HB9HVG JA2XW	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y	1827 HB9DDM JG1SWM K8KI N1IA UA9FFV	1816 OK4YL S52FW TF4M
1863 JA1PAH LA4YGA N3ZOM WO9S	1854 N8PCN W1EG WA5POK	1845 G3YBO HB9DQL KL7TC WY6N	1836 HB9HBZ K0SD	1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB
1862 DJ5IO JR3XUH WD4OIN	1853 LU4FW N7MQ RN3TT W2RIJ	1844 DF9HI N2KI N8SHZ ZL3RJ	1835 JA6HQT NA6MG NN4Q/QRP W0ZD	1825 W1LE	1814 4X4MF 7L1CYC IZ0GYP NO0B
1861 N1AC W1EL	1852 DL1TS HB9EBM W0QC	1843 DL1USB KK4CB N1API N1MD	1834 JF7ELG N6MXU	1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC
1860 DL5KUA K3GGN LA5FJA	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 HB9VAB NE9Z	1833 LU8ADX N5FF SM5BS W8CD WA7BNG	1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB K8DP W7CD
1859 IK5FKE WX2U	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1841 DJ8OG G4ZOY W0DD WB2AQC	1832 AG7N JA1XEL JR3VMJ WC7Q	1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI
1858 EU1M I4JBJ JI3CJP K4MV NL7S SP3F	1849 AJ8B IZ8MBW K5DB ZS6NJ	1840 DK5JI EI6IZ HL2ZN K0MD K2MP N8AYY W0KCY	1831 K5OT KM4NS SM3PHM VK3FM	1821 YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J
			1830 K0OK K1XV	1819 JA5DBE JA7MAD	1809 NX8Y

OZ1RE	JE2KSM	1788	IZ6CST	UW2ZO	1762
1808	JJ1CZR	JA3HBF	JP7FSO	WA0SXV	JH2AJY
JA4MMO	K1DW	K0ARS	K0IL	WB4GLI	K6ZP
JH9AUB	N4TD	K4WY		WI7P	KF2T
N3RW	1798	KE0A	1780		N9MR*
W0MU	EA3ELW	KT2C	EA2AAZ	1771	S53MJ
W3UM	K11FJ	LA1U	IV3KCB	JA7NLW	
WB2NPY	KC5LK	1787	N2GZ	N7BD	1761
YL3DQ	S59DKR	JI2KUJ	S50B		AA6RE
	W6TK	K1OT	W6OD	1770	NA4MM
1807	1797	KF2TI		EA4DL	VU2CDP
JA9ESZ	EI9FVB	KM7R	1779	G8BCG	
		ON8GT	JA6GIJ	SM5YOC	1760
1806	1796	1786	K5AV	WY0V	4X1RU
JA6JNF	JF3DRI	AA7XT	WB4KTF		DK0EE
JR6IQI	PB2A	G4AFJ	ZS2Y	1769	HB9TMW
PA0MBD		IK4DKO		SE2T	JH2AQI
W6DX	1795	N2CG	1778	WC7N	JR1EFG
	JR1DQK		JR3QHQ	XE1VIC	
1805	K5ZD	1785	OH1WR		1759
CT1BXX	KA9OKH	EI5GSB		1768	KA1DJ
W6BK	WC4B	JI8PDC	1777	K7LAZ	W0VHF
WC0W		JL1BYZ	EA5AR	VU2MSA	
	1794	K7NK	JA7DYJ	W6FL	1758
1804	I2YWR	K9QFR	JG1IEF		JA1PBV
AA8SW	PA0VLY	R5DU		1767	K2PF*
SP8LBK			1776	I0WTD	KE4S
	1793	1784	HK3PJ	K0QQ	SM5GLC
1803	G7VJR	EA2AGV	K8YE	N1LID	
DL8SDC		I1PLX	W8GEX	VE1SK	1757
JH2KMK	1792	I2TZK	YE4FNN	VE3VC	JE3GNN
VE6KC	DL3EA	JJ2ONH		WK4Y*	JH4JLV
W2CQ	HB9HIT	K4QE	1775		JI2FBG
	JH4RLY	LA8AW	BA4TB	1766	JS1NDM
1802	JR6GIM	W3MF	I8YAV	K4JPD	SV1NJW
F4WDL	K4GO		N3MK	KC2SST	W4MA
K2MK	VE7SZ	1783	WA2UBK	N2KX	WA4MIT
KE5PO*	XE1FAS	IW7DVM		SP5ELW	
WK8A		IZ0CBB	1774		1756
	1791	R9MJ	JA3AVO	1765	DD3KF
1801	HA2NA	1782		K7XC	K1AJ
KW1DX	N4NR	DG5LAC	1773	SP5LKJ	K5CR
N5PR	N6WM	K8EB	AJ7G		NE9R
NK7C	W3DM	K9QJ	JH1XEF	1764	W9NIO*
OH2LHE		KW9U	K5ALQ	DS5RNM	
	1790	SM0XBI	OZ7DN	HB9ZS	1755
1800	SV8RX		PY2SEX	UR4IOR	G7SSE
JA9RBZ	W9CSX	1781	SM5ACQ	UW7UA	K5TR
VE3YXO		CT1ESO	W7JET		WA9BZW
	1789	DL1FKA		1763	
1799	IK2ZJN		1772	IK4THK	1754
JE1IBI			4X1SK	IK7YTT	VK2CA
			K9PG	W9ZJ	W8RV

WB7BBQ	1745 SM5ELV	K1DX	1728 D2UY JL3OUW NN2D	1719 AE4CW JP1GUW W6SFK WA2MBP	KK8MM W1KMA W5UHQ WA0WWW
1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1736 JH6WHN N7MB VA7KO	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1718 K6CF ND3F NX2X WA6TLA	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W2NY W4GP
1752 AL7R DL5CL JF2HPA K4MPM PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE		1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	
1751 LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1734 5B4ALJ	1726 HK4EI IK3DVY K4VNY	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1709 HB9BNQ JA7BME KD3HN N7JB
1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W	1733 IW9HII JQ2QHQ K2CYE W0MS			1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV
1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DVK	1725 N6EE V31MA	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS
1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1731 KR4W N2RR N4SV W9GXR WA9JWL WB4CW	1724 F5JY JA3CSZ N2ZN YO3AIS	1714 K8JE N4PL N7KO	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G
1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1738 F5RQQ N0STL N3PS N9IO	1730 JR7HAN K5TIA W3UL	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG
1746 KK9T SM2DMU	1737 DL9EO JM1ESG	1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J W0PR	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ
				1711 JA1FUI	

N6KK	1696	W4GMY	JA1JYE	HB9GWJ	JA7OVC
N7FU	HB0WR		JJ0NSL	JR2PZX	K7AWB
W7FP	IZ5YHD	1688	K3LR	KC8RP	W7IUO
1703	K0PX	AA0ZP	K9MUF	NU4I	1665
KO6KD	N0YY	K5MT	OK1DX	WA6POZ	JR4CZM
NA2X	N4AOE	1687	RL3AW		SM2EJE
VE4YH	RA0R	DL8DWL	VE6SH	1672	UA0SC
W9ROG	W9GG	EC6AAE	W4UEF	IT9IPQ	WA4MME
1702	1695	N2LQ	WB6L	K4WW	
JA0JPD	JH3HGH	N3TR	WF1H	NZ5O	1664
JG3HBO	KF4VTT	R6FFB	YO3FGO	W1FA	AD3C
JK1SQI	LX1DA	1686	YP3A	WS9W	IK1MEG
KM9E	1694	AG3V	1680	ZS1C	KK9M
W5MO	4X6GP	F6DAM	PY2RN	1671	WE2N
1701	JH7HIQ	IK4DCW	SP7QHR	AC0X	1663
CT3CD	K0FLY	JO4JDU	W1MR	E70A	HB9ERU
EA5HM	K4KEW	K6LRN	1679	W7QHE	IK0XIH
JF1OSL	UA1ANA	LZ2HM	JA4IYL	1670	JI1MNT
JH1IZR	1693	NA4M	K9SO	F6DHI	K1FT
KT4AC	7L2QAD	1685	KU4BP	OE1PMU	KX8G
1700	W2GS	4Z5IW	WB4DNL	WX0E	N0OK
JA0ED	1692	F5BEG	1678	1669	1662
KE5TD	CT1ELF	K0VM	9K2BM	HL5OC	DL6UNF
KN7Y	JA3KZV	K3XO	KM4HQE	W8VI	JR0EQQ
N9DR	K8OD	VK6OZ	1677	WA5NOM	K3WGR
VR2MY	LA3PK	W1OG	DJ3XG	1668	N8NB
WB2RAJ	N4WE	1684	DL0AVH	7K3QPL	1661
WB8IZM	W0AD	EW4C	EA7BJ	HA5LQ	K7FEL
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W6GRV	JF1AGB	W8UQ	PA9M	NE3H	RL2A
1698	JK1WSH	1683	PY6HD	W0SD	1660
HL4CCM	KE5FXE	W1JA	VE1VOX	W5HD	AD4AA
K0PC	KU2C	W4JVN	1674	W8NJR	LA4WJ
K5PC	NS3L	WA2UUK	HL1WP	W9KVR	ZP5YW
KF7NN	1690	WB2CLL	JA1BNL	WA1ZIC	1667
SM5API*	DJ6NI	1682	JA1PVX	1667	1659
W8SAX	G4FTC	DL4MM	KF1C	4X6UU	JH2BNL
WA6EZV	K0NV	K1VI	KL7TS	EC5A	KC6JAM
1697	W6RFF	K4MIJ	KW4J	W9RXJ	1658
9A1R	WD4IXD	SP5IXS	N5PA	WA2OTC	DL2JIM
AC5AA	XE1YD	W5CCP	ON6YH	1666	I2EAY
AD5WB	1689	WR2K	W1JQ	EA4UV	JJ2VLY
W9WO	K9ARZ	1681	1673	F5CT	VR2KW
XE1R	KG6DX	AE5B	EA7DUD	IW2BZY	
				JA1TD	

1657 AG7HY JA7SFD NW7US SM6AOU	NU2Q	1643 F5NTV K4FX	F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF	ND7J
1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT	1642 AE4M DL1EK LA2IR W1HEO	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1626 W4AG	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB
1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP	1647 DL4UCS JA5QAH JA6JSY K2QB N7TM WN7J YV5KTM	1641 DJ7JC I5XFD JA4HXF	1632 AA3TH DL2CC S51MA WB2AA WF4G	1625 JH8CXW W3OOU WB1DX	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV
1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT	1646 AC0W HL1AV IZ5EBL JO3WHB N0AMI YO3VU	1640 K4QD K6XM N4XMX	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1616 HK1X I5FLN N4ZY* W6OUL
1653 JR3ADB K8ZT/QRP	1645 GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1639 AH6HY DL5EBS JH2GZY K3GW WA9DU WX0Z	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM	1623 IK2QEI KD2SC W1OK W5SUM	1615 IW9DNI JG1JPE JI1HNC W0FG
1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG	1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1638 KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1629 KW3W W7CP	1621 W4KK W6CUA	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA
1651 JA1FVE JK1JAS K7GA UN2G W5AP	1643 K1LEC RN6AJ	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV VE1JF W7YW	1613 IW5AB JA2ODB K5EWJ RZ1OK W7LGG
1650 CT1AHU JF1MTV	1635 AA4A JA1DCK	1634 CT1BOY	1619 AA5TL DL5AVJ JH7IQQ	1612 DH3KM JE1CTA PP7LL SV2CLJ YL2TD	

1611 IV3TMV JN1NOP K4CGY K6LPO W2UDT	1604 AA8KY JK1NIU K5QR NU1T WB5STU	W2DEN YO9FQT	IZ4AIB KE9U WA2BOT WB9PNU	KJ9X VE1ZZ* WA0PFZ XE2YWH	W7/DL1UF WD5BJT YV4DYJ
1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF	1603 OH3PYY W5NUT WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1580 F5LIW JI8XLD OE6CLD	1573 DL2HRT EA5ZR KB5HC WA3GNW
1609 JA1CCO JH1XFR JH3FCF JH3KAI NC2Y W6ZQ WJ2R	1602 EA2AA VR2XYL W0PE	1593 HB9AAA JA0FLL JA3EEM JF1QQK LX2SM NK7Z W1ASB	1587 JG1OWV JH1AQN JK3NQV RO7T	1579 DL4DW K2ZD K4IE NA1DX W9BS	1572 IT9KSS JM3GXU W8BI
1608 AA4FU EA5K I0KDF JA2CUS JA2LWD R3IS W5ZE WA6HBR	1601 JK1EBA KY9KYO SP4K	1592 DL5RDI KU2A VE7CV VR2XLN	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1578 JE3FOR K7LY ZS1DX	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR
1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG	1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1591 JA8ECS JF1WQC UT5URW W5VU	1585 JR0RBY KE4SCY KN4JX	1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE N3ZP YV5AM	1570 AC2G DM5JBN JA9IWR K1KI W4DTA
1606 G4AYU IK8YFU K3KY W7VS	1598 CT1ELC IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1584 JF1KML KS4V N6WT TA6N	1576 EA1T JE2DJC K5AC K7CU W5WI	1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	1583 IN3EQZ KJ5PQ N5EE	1582 LU2BA N0KK NZ6E TF3JB W4UFO	1575 JA1NQU K7LFY UR4CWQ	1568 DL6DQW JA0CVC OE3JAG YO3GOD
	1596 AF4CD DK8IZ N8DUY N9JCS	1589 AA3AZ EA4D F6FYD	1581 JR4VMS K2WJ	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A	1567 AA5SH IS0MVE
					1566 E77S K0IS N1KX

W3DQS	1557 7M4CLF VK3KE W1JGS YV5KAJ	JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	JA2ACI KS4XQ M0HIH N4ST N6NR	W5AAJ	1531 N3AIU VE7XT W5SWV WS4C
1565 JA3IWB JJ1DJW KE1B YB2TS	1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E	1550 JA8RRF JL8IPF N6EM WA4USA	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1530 5T5PA IONUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW
1564 IK4TVP N6RFM	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS WE8L	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT	1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W1WV W5RZ
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ SV1XV W7FI	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 HB9PUE JE1GGI JE3RMQ W4UDH	1528 DS3EXX SP9TPZ ZL3AL
1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1547 JH2AYB K6QU N7OJ WA3GFM	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM	1527 JS6QOM K2HT N3AO NN5E NS4X R7LP
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA	1552 JH8JYV MOVAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM	1526 DS2BGV G4DXW IK5ZUK K8JJC KS9J UA9AGX WA5YNB
1560 KG6D ND1Y UA1CKC WA9PWP	1551 DL6DCD	1544 7L4VYK	1538 JA4RED JF2TJJ N8BK PY8WW	1532 HK3CW K8ROK N0LD OK1FMX UT2AB	1525 CT7AUK EW2DZ IZ0FYW KE8G

NU4B	N6WIN	1514	1509	K8MN	JA2JID
UT3UX	SP3EPG	IW8CGX	JA0HWF	KB2ZPB	JA4DNC
WX2CX	WA3WZR	JA1PLL	K0KL*	NC1M	JF2SQB
1524	1519	JJ2NWI	KB8GAE	ON4LG	JK1PEC
AA5TA	F4DSE	KJ4R	KG5VK	SQ7FPH	K0YL
DJ7WG	G0THF	M0TTB	KI9A	UT7EC	K4RDU
DL5KUT	G3VAO	VE3TKI	LA2DS	W4DWS	K5EWS
JA7DPC	IW4CIL	1513	N9AZZ	YB0DJ	K7CTV
JE4FNC	JE4RAL	AE0MO	R3BM	1502	KM4VJW
K6FM	K4TXJ	AG1I	UA9MC	7N4SQJ	N1BZ
KM5VI	K7DSE	JA7BAL	W1MJB	9M8DEN	N5VYS
LY3BY	ND4DX	KA5V	W4REX	DL6WT	N5XJ
M0URX	UY2UZ	R7IA	YU3MAY	K6JJ	N6VH
N6DNU	WA8CDU	UA3DK	1508	K9LCR	N7QU
N9LEO	WB4SON	VE4EA	DH2ID	KA5JSM	N9LF
NV4A	YO9BLY	VE7UF	DL0WW	KB9AIT	OH3FVP
RK9UM	1518	WQ1H	IK4DCX	KN7K	OK2MDC
W3KHZ	HK6K	1512	NN6K	N2PK	OK8DD
W8WM	IK1DFH	EI8GS	WV4V	WA9JOQ	R5AK
WR7Q	J11VVB	GM4KHE	YL2EC	WR7T	UT2VC
1523	JK1UVP	HB9FBM	1507	YB4IR	VA7QI
EA3ESZ	K4HQQ	JA1SZN	EA7DAP	1501	W3DIY
RV6LX	NJ0U	JH6WMJ	K3GO	HB9AGO	W4HY
1522	1517	K0HB	N0VVV	HL2DBP	W9PDS
CT7AUP	K1FE	K2CYS	W0ELT	JA4ENY	WA0JZK
DL2RD	K4PKM	NV1Q	1506	JA6NEJ	WJ0T
DL8DXF	N4MIK	RA9LT	CE3FZ	JR1SLU	WO5I
JA7GAP	N9CDX	UW2XW	I2YPY	K2SHA	WY7FD
K4ZRJ	W0ANZ	VE7VF	K5DV	K7PT	YB4CHP
KB8DRK	1516	W1ZS	W2XX	KB1YNT	YL2BR
KP3AH	DJ6TF	W5FL	WB9W	KJ4YLO	1499
NR0P	K0AU	W6GJB	WR2G	KU1T	K5LY
SP3WKW	K0GSV*	W6ZO	ZL2CC	N5XE	KF6A
UA9LAO	VE1DUN	W7VAS	1505	ON5GQ	N7ZA
WB2ZAB	W5FK	WA2MCR	JH3PAS	R0QA	SM5APS
1521	1515	1511	W2SKI	R2DO	VA7DXX
EI8KN	9A3MA	DK8UH	WK9U	UA1OM	W8LR
JA1UWB	AD7Z	JA5JGY	1504	W5DXQ	1498
KM2O	CU7MD	N1PM	DL9DRA	W8SP	KA2CYN
SM6VR	DL1MDZ	SV2SIF	JA3PRM	WA5CMI*	VE3UTT
WA5UA	JA6NQT	UU7JM	K7CO	WF7T	W1GF
1520	JF7RJM	W4ID*	KF0NYM	YB0MWM	1497
4X1UF/M	JG6MQI	1510	W4UAT	1500	JR2IMJ
AC6ZM	KP3V	DM3PYA	1503	AA4US	K5YG
G4RGK	N1ZJ	N2YBB	AB5GU	AC8L	WB1ASL
GU4YOX	W1XV	OV5O	IK0PCJ	AE4AN	1496
KN9P	W2PD	OZ9XU	W4UAT	DL5KW	E73M
KY5I	WB1AEL	WN9O	W4UAT	EA4TX	IK6ZDC
				EI3CTB	JA8FKO
				I4KYO	

JH1LAH SM2OTU	W6JTI YO2LLL YO8RSL	1480 AA1M K0XN K8ZH KX1A* N9HF W4UW YO3GJC	N7WI W4WG	VK2AAH YB2MM	K0TI K4IA
1495 AK1N* JA7HGA JH8FIH JR1LZK ON7DR	1487 K7QBO LA8WG N5UE N6IG W4PGC	1479 AE5FM JJ1KXB VA3AYA W0YK WA3SKQ YL2CZ	1471 4X4JU KC2STA N6FS	1464 W5LUA	1453 VA7XX W5QP* WA4TII
1494 G4AFU KI4TWA N4KM NG0G W1DAR	1486 DF7FC HL1VAU N8XI W7HUY	1477 HB9JNM K0BRO W0IKD	1470 IZ8DUD JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR	1463 IW0AFS	1452 EC7B JH1DSF KB4CRT
1493 JA3CMD JG1WNO LA4JGA	1485 DM9EE HP3TA IK2WPO IZ0GKB K1ROA	1478 A71AM IK3GBG	1469 DL1QQ HB9CYV K8AJK K9DY KE5BR N3WD SM6WET XE1MW	1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S
1492 IZ0COK JA2QVP K5NOF N4PGL* WW8RT	1484 DL4FDM IK2RLS IK7YCE JA7QQQ K0MFI KM4VI LA9VBA W4ATL	1476 JA1BON N1RP N2BI W7IAN*	1468 DC8TS DL2MIH DL6RA N9LQ W1FC W6FEL WD6T	1461 JI1DMH K6KR	1459 HA5UK IK0WMJ K8JRK S50U
1491 I8NHJ K0JN XE1ILI	1483 JA3WMS JE2VFX RU3UN S57UX W0OGH W4GHW	1475 AK7O G0SYP JI1UHZ	1467 K8LN WA1NLG	1458 IU0ICA K8CQ*	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN
1490 AJ4F JA6HUG JE1NVD VE3QAA W4PG	1482 DL3IAC I0GKP K1XE	1474 G8VR	1466 EI4CF JA3MIO K4RW KO4PRE N9OY UA7T VK2HV	1457 IK5EKB JH1CJQ PY3VB	1449 DM5EM KP4DS
1489 F9CI JH1XXB JR2BJE N6YEU N8OQ W1LY	1481 DL4FCJ SM0NUE W2TX	1473 KR4DA KT8O LX1KC NX4TT W9NJY	1465 K5YU K7VC N4UFP	1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1448 K1IED* NR0T
1488 CU2CE K8AJR KC4GL		1472 CT1BOH JH1APZ KV7N LU2DSL N6AWD		1455 AK6A ES1FB K2KIB N9MB UT5IP	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA
				1454 JA1UPT	1446 JA8ANQ KH6U YO9IKW
					1445 DG1NPM EA1PP

KJ4UZU N0TR NJ5N	KJ6Y KN7D LA6FI N2XQM	K8MVZ K8WHA W4AO	N3FG N4NQ W7XE	1415 DF5DH JA5MOO WX4F	1406 I0EKY N4VN N5TF W6DPD
1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W6SIY	1438 DF1IR K1TKL	1430 N1SZ	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE	1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO WN7S
1443 JA1ERB K0LU N5DT PJ4/NA2AA PV8DX W4AXL W8TM	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO	1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC
1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1436 K7JH KK4CLY KT4O NY4G	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF	1420 KM2L N6AD ON4CN TG9AJR	1412 I4UUL K7PO NG9J WA6URY	
1441 AG5CN DL2VFR K7PT*	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 ES2IPA JF2SKV W9UM WC1M	1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1411 AI9U EA3NG JA6HOZ KB1DMX WQ5T	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM
1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ SM4GVR WA5KBH	1418 W5GJ WA7HR	1410 DG8YFM KN6VTC VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE
1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO JA5ICH	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ	1417 NX9T PY3SB W8HB	1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1401 JA1DXA WJ1X
	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY	1416 AA9D KG4USN LU3VA OH3KAV S50N	1408 G3VQO JA6XE JA7FVA N4GBK	1400 FM5BH JF1MUI K7RAN OE1HHB W7NP
	1431 K5OO	1423 EA3HDZ N0RC		1407 K3ATO KB0V S59DJK VA3CW	1399 F5AQB

JH2MYN	VE3CX	WB8EKG	JA2LHG	K8ZR	JA9CGW
JR4VEV	WQ8T		N0YO		NX1P
N2ED	XE2B	1384	NA2R	1368	OH7LZB
N4UA	YB3MM	JK1LUY	ND7K	AC0B	TA1AL
NA8W	ZS6IR	RW3SU	ON6ZV	AD0TR	VE3TM
ON4EB		SV1IXK	RA3CO	KZ7Y	
WH7W	1391	UN7BK	YV4DNN	N4LV	1362
WZ8P	IV3DXW			PA5A	JA1TOU
	K7VV	1383	1375	SM0EUI	K3SUI
1398	NI5G	F5EOT	AB2DP	W1GQ	K6JAT*
K0SQ	SM7WVZ	IK2GOQ	IZ7GXB	XE1GLL	NI0K
	SP5GQX	K4DET	JH8XVT		PT7CB
1397	VK2GR	OE1JIS	JS1MRA	1367	R3BB
7M2VAP	W7AJ		KD2GC	G4VMX	UR9IDX
HB9BMY	WB8FIW	1382	NI4Y	K0FF	W4RQ
JR2PAU	WX8C	E73D		N4XU*	
N4QM		HB9ESS	1374	SV2DSJ	1361
N9BVA	1390	NR4M	AA2DT	W6ZPL	JA4ONP
SV2JU	DM3CW	W0RXL	DJ9SO	W7AAD	KM4A
W7QC*	JL1BDI		NI7F		N8TFD
WG9L	K4TR	1381	W0MS*	1366	W4IDX
WI4T	N8II	DK3TL	W9VQ	HB9BEM	
		G4DDL		JA2KQE	1360
1396	1389	KK4XL	1373	K8GWU	JA6FEG
DJ8WD	DL6KWU		AF6PK	NN1SS	JJ1QIO
JR2HRR	I5YDO	1380	K1TWF	PY2HH	RU3UR
KF8PD	JH4BYS	KB9LIE	KO6LU	VR2VAZ	
NG6R	K5LC	NC6RJ	W2PS		1359
YO6HOY	ON4CCN	NR8Z	W4TNX	1365	K8MRT
				G3KAF	OD5YA
1395	1388	1379	1372	HA5OLA	WA1NXC
JH3HTD	4X6KJ	I5GKS	AB6Z	HB9ODP	
K2DH	CT7ANG	JA8EKU	AC4BT	KC9WPS	1358
OE1TKW		K6UXO	N7NW	N2FY	IK5SRF
VA3IC	1387	N0IW	W4AFB	OE7FMJ	WX5L
W5EC	JJ1BDX	N5HC			
W7KW			1371	1364	1357
	1386	1378	EA7LS	AE4WG	IK6RFQ
1394	DL2VWR	JR2BYJ	EI5KO	EA1NK	JA1VRY
HB9BWE	JA7JM	K9JE*	JH8LEY	G4ZWY	K4RM
IW4EII	JJ3KHV	UA1CEI	JK4JMO	JA1UOA	K5CQT
K6EI	KE4FW		K3JWI	JA2CGH	W9ZT
PY2DY	OH6OK	1377	N2DXJ	K1LTJ	
	W0SHL	KC1ERO	SM2LKW	N3KR	1356
1393	W1GY	KQ5S	WB8EJN	W7PAQ	IZ2USP
NB3R		N5FEE		W9GE	JA6ATL
YB0AZ	1385	PV8ABC	1370	WA8LOW	JA7OBO
	8P6SH	W4DN	LA6ZFA		K9SUH
1392	DJ8KM	W4PRO	NA5YO	1363	TF3SG
EA1BLA	G3PLP			9A3NM	
KA1CRP	K8WVA	1376	1369	CU3HY	1355
N7TP	KG4JSZ	EA2BFM	7L3SQL	DJ8SN	HL3EHK
NT9F	W6BBS	GI4OWA	JH3MHI	IW4EGX	JA1IFD

K8EJ	JA1TGO	WO7V	JN1RKE	NI3K	JA1BWA
KI7HO	K2QL		KP3V*	OH3TY	JA9FO
WB2KSP	N3AF	1342	W8VK	W4WIN	JG1BOK
		AA8M			J11QZQ
1354	1348	DK8FS	1335	1329	K2OO
F5MZE	AA7UN	EI7GY	AF8C	K1APJ	SP3FYX
IT9JPS	AK3E	HK6P	I1SOP	KE4WI	VK3EUZ
IZ2EIH	JA1ITJ	IK0PRG	KE2M	W6HGF	VK3OT
JS6SCC	JA8LHN	JF1JTD	LZ1PM		W4DVG
KS8W	KE4KMG	K9BO	NC4MM	1328	W5JE
W4DCY	RU0A	VA3VET	WY4I	KJ5Y	
W4QNW		W6VNR		SP3CMA	1321
W4WX	1347	WB2GOK	1334	W1NR	DJ5EY
W8SET	GW0ANA	WD9Q	JH1OVY		HK3CQ
WA5TXY	JR7COH		J11EIX	1327	IK2ULM
	K3BZ	1341	K7RR	9A5VS	K4LQ
1353	K8VD	CU2AF	SM7DXQ	BX5AA	K4NST
HB9EXQ		JS2GFA	W5TFW	JA1PUK	K7EKD
IK2GAJ	1346	R9HBF	W5WS	JH1EVD	R3QX
OH1ECQ	JA6JPS	W4UT		N1HO	
W3DVY	JG1AID	W8PAT	1333	UA0APV	1320
	JK1BIB	WD8LTM	IZ0GVZ	W0IJN	JA1FVS
1352	N0RR		K5GM	WR5Y	JA2DLM
DM1HR	N9MW	1340	KY4G		JG3KMT
K2CDJ	NS7K	GM4YMM	ND6S	1326	K3JM
K6DJ	VU2ABS	IK5LSQ	S57A	DF7GG	W1RG
KA1API	WA1LAD	KB0EL	WB8TGY	JE7JZT	
KA3CRC	WA6KHK	W0GN	YO3HOT	N1QAE	1319
N6DW		W4TE		W3TC	9A6T
NC4AA	1345		1332		DL3ZH
NZ9Z*	R7FF	1339	DJ6BN	1325	EA1EA
S57AL	SP5DL	EA1K	JG3WJN	EI5GM	RN5AA
W1RH	W7XZ	IK1NLZ	JH1HRJ	G6AD	VE7VV
WS4H	WW1L	K5VG	K4KAL	JH6IMI	ZS2I
	ZL2AO	KP4DKE	KA3GWD	LB2EG	
1351			NA5S	SM1NJC	1318
JA2HIJ	1344	1338		SM5AKS	IZ4IRO
KD5R	IZ3GOO	9A9L*	1331	W3NRJ	K0HQW
	JA3BG	HA7GN	JA3KWZ		
1350	JJ2PIK	K5MO	JL1BTJ	1324	1317
AG6HE	K4IU	KD4OS	KL7NW	J11JPJ	AA5H
EU7X	K9HQM	N6TR	RA3SD	KI7M	AD7XG
EW4A	LU2JCW	SM2HWG	RW4WD	KR4U	EA1KE
IK2HDF	N5KA	W3ATV	WZ4RC	SM7BHM	JA3AOP
JA0NFP	PY2ADR			SP6OUQ	JH1CTV
J11CYX	WA8VSJ	1337	1330		K7WK
K0QB		IK0CNA	DL3ANK	1322	N5OP
KA9J	1343	IW1PUR	EA4S	DL6KVA	SM0W
KK8X	AA4EA	OH1LR	HB9TJG	G6NHU	VE6SV
	AC6DD		HI8CJ	IK8WCA	
1349	JK3GWT	1336	JR2ATZ	IT9CMU	1316
EA7LL	K9GY	AB5YI	K3LA	IT9DDS	EI3ISB
EI5JL	W6HYI	JH7RTQ	N2MEE	IZ4VSD	GM0VIT

JF7NNI	WA9IVH	WG0G	K9JDP	1289	JL1IHE
K2JK		YB0MZI	N9XG	JA7FSB	K0KV
M0M0CV	1309		TA2RC	JI1BJB	K5GZR
NC6R	K1WY	1303	UN7TX	JS2KWL	K9MX
WA2QAU	K8ARY	DL1SDH	WB2UFF	OZ7QB	W2OSR
	N2TC	IK1BQD			WW4LL
1315	W1JMM	K0ABC	1296	1288	WX2K
K2OGD	YV5JGO	K6GFJ	CE3EEA	HB9FAZ	
K4JUJZ		KT0P	IK8PGE	I5SDG	1281
N2BT	1308	PA7MM	JE3OUW	IZ2CSX	DJ9CW
SP2BMW	DL1SVA	W9RB	N0SL	K6RC	KB5IY
WB7VNY	HC8N		OE7SEL	N0ATQ	KC9G
	HL1MKT	1302	PT2ND	W8MSP*	N4WD
1314	N3HYB	A65D	W3KHQ	WA5SOG	UT1FT
G4IDL	N4HGZ	JA1AKL			W9GM
N4DJ	N9RV	K2MHE	1295	1287	
VK5CE	W8QXR	KC2LSD	G3GAF	CT3BX	1280
W2FCR		LA5LT	G4SGX	DS4DRE	JA3MNP
W5WZ	1307	N9AVY	KN9N	EA6AZ	K5DNL
W8AF	IK1ZNM	W4CIR	N4KEB	JH3GRO	W1NT
	KB8KIM	W5HNC	PA3FWV	KC4AA	W7GA
	N1BY		WB9DLC		
1313	VA2LC	1301		1286	1279
JA1DCO	W7CQQ	AA4MM	1294	DJ2RB	DJ4JZ
JA1IHD	W9JOE	K4LD	DK3FB	K2DF	JA4VUQ
JH2PWW	WU4B	M00IA	IW1CAB	N5TU	K2HJB
K4ZA		OK2RZ	KN6H	W3/NH7C	K4GN
KP3R	1306	WA1W	PF7M		K9KEU
KX7L	AI2S		W1PY	1285	W4ASE
TF8GX	BH4SYG	1300	WB9TFH	7Z1SJ	WA2ALY
	CT1FJK	9A2GA		K0UU	ZS1EL
1312	DJ2UU	JE6UWU	1293	K8LBT	
K9UWY	DJ4PT	KJ7NO	JA1XQC	KG6B	1278
N0ACH	HB9FAX		JE7BUH	N4ANV	F5DBT
NC7B	IK8MRD	1299	SM2YIP	N4IDH	JA7KQC
NC7M	KD0S	CT1AUO		NR0Q	K6LD
W4PV	OH5LQ	HB9ECS	1292	W4CMM	KC2WUF
	W2FB	W1MRH	K3RWN		W8PE
1311			N9NM	1284	WF4W
AI0Y	1305	1298		K1PTF	
NJ0F	AA6PI	CT3BD	1291	K5FXB	1277
W2GR	K0TV	K8RCT	AC8TO	N6DVR	K7EV
W4HM	N8OCN	N2SG	AE6Y	Z34K	K7MY
W6DVS	WD0EVR	N9OF	I6KIU		N3ER
YU9MBA		UA3GT	K9ZG	1283	W2HDI
		UT3KW	LA7NO	EA1AUO	
1310	1304	YB1AYO	W8FAX	K8DJC	1276
AA1BS	4Z5GV		W9MAK	N7TW	DL4HRM
AD6WL	CU7AJ	1297		W1DXH	F5TMJ
IK0PRP	DL5JS	AB6L	1290	W2OL	I2LXA
JR6GHN	IZ8DEO	DK3HV	BG8PA		IK4SBR
OH5XB	JA3DAY	JA7JND	K9JP	1282	NZ0O
SP6DVP	KI3O	JA9BEK	UA1CGS	A71EM	OH2ID
VA6JV	WB9B				

VE7ON WB8RFB	1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE	1261 IK5BSC JA3KKE K3TLP WA5YOM WB8Ytz	LB8CA W2FS	NS0Q NZ0T SV3RKM W8MRL	JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y
1275 JP1EWY K1WNT UA4PT ZS5LEE			1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	1247 AA0FT IK4GRF JN1OXN N6ORB SQ8J UA6XT	
1274 GM1BSG K1BZM W2UB	1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV OK1ADM W5IO YU1FJK	1260 JG1IIF JH4CPC K8OS W2NWU WC6Y WL7OU	1252 AB9KZ K0KO K2RNY K5SES KB4KBS LU5FCI MU0GSY SM4BNZ		1241 IK6CGO JL3JTD K1JX K5NV* N5EKO VE7VZ W8YV
1273 JA0AVS OK1MBW PU2POP RZ0L		1259 DF3FJ G3HSR JA6SQR K4FK UZ1WW		1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP	
1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ	1266 JE1CPB K1TU K4ZNC KB2S NG4C RU3U US5CB		1251 EA1WX HL4RBR K2GLS K9AAN K9UO N8IK S51AD UA2CZ VE3VV W8LIG XE2AU	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1240 JA1ILA K2FL* KC3AK KX6C PY5JO
1271 DL7ACN K1GND ND6G W5GVP	1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1258 F4CPF F5NNN JA2CPD VU2TMP W4NF			1239 CE3CT DL5MM N2WM N9EAJ W4MPY
1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW	1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1257 4Z5FL IK8TEM IT9VDQ JA7DOT KC4PX S51DV W4ER	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U R4FAN SM3CZS WB9ZNZ	1244 A65BD AA5B AA7X IZ2MHT N6GR NN7X WU7X	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX W4BH W6PG WC4V
	1263 R6MO YO2BS	1256 NN4EE VE3PJ		1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL	1237 EA3ATM EU4T KR0O N3TTT N8RF PY2AB VA6SZ
1269 RN0C W0ZT	1262 7J1ABD JF1CPH M3DFW W0UVC	1255 JH1SWD JH4VDP N9GKE NE5W W3HER W9AP	1249 JA4CSJ K6UIP KK6T WV2B		
		1254 EW1LM KE5MMT	1248 EI7JZ JG2TKH	1242 G6GA JA8DBU	1236 DS3EXT

JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	JA1JMF NY7T W1MO	N6MA NB2P OK2FB	WP4CQ
1235 EW7A JI2EMF N9ATF W6IZT	1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1208 KD4EE KJ2U KN4OK	1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK
1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 JA9EEH KF5WCP KI0HA WA0BZA	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1206 K7SO KL2R W1WSF W4UR W5SV	1200 DD0VU K2GW ND0C/QRP ON6MX
1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVW	1205 GM7NZI K8YAH* LA9L WY9V	1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1232 K3CWF WB6AXD	1225 JL1MWI	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ	1198 IW0AGX JI1FXS KA5VFU W2FDM
1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1217 EA5IAG KB7QFE VK7ZE W0VD YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1216 AC9A DF2QC HI3R SP8GK WF4B	1209 EA5BD EA6BB K0AFN	1202 AB0S JE7LHT K2RSK N8WD WA4YYM	1196 DL1ECG EW3CW GM5YTT
1229 EA1AHA K3PH		1215 CT3DZ HI8O			

JA6WIF JE2RBK N6BDX WA1F WA8IQF WB4M	1189 AA9AA AF3K G4YCS K8TS	VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S TF1A WA6MRK ZL2LW	JT1CS PA5CW W4DFU WB0RUR
1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 I2DJX JG6CDH K9XR KO1H RW5CW SP3UY W4WV	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC WN0L	1164 JA2CKK JA5ALE JR1FHP OZ9U
1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB	1187 G3EKJ	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	1175 DL7XU JH3EQP JH8LLE LA1J LB7Q N8QGC NT5A W6NK	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC WN0L	1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA
1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ W4VG	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5WNG SP2LLP WO3Z	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB	1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY
1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED	1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O	1161 AA4OC F6BLP IK0USO JI1DCW N7GVV
1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW	1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH
1190 DD1JN HL2FDW IV3BBR W1BYH YT7T				1166 DJ6TK F8EZE JE1WBA W5CWQ	1159 KL7KK N6TV
				1165 CT7AKW	

NT6AA	1154	WB4KTC	1142	NN5G	1130
OH3DP	I0KRP	WJ1B	AB6BR	RA0LQ	F6FNA
RA3LAL	JH0IEW		JH1HGI		IK2CMN
S51DD	JN3ONX	1147	KD4CM	1136	KG2GL
WA0GUD*	K5CKS	IZ1JIZ	KE7BMG	AD4EB	KJ6MBW
	KS4WA	JA1SHC	OH2DW	CP6XE	NJ1Q
1158	NO2C	K0UBR	VU2NXM	IZ0JNY	NR5R
DD9WG	WB9WHQ	K4ZXV	W1ES	K8CC	NZ7Q
JA2AXB		K5WQG		LZ1MDU	OG1R
JA3AAW	1153	KA5SYP	1141	RN3A	PF1MO
JA3VUI	IT9YOZ	N0AB	JA7MWC	SP5ZCC	W3XX
JH1BUO	IZ0LNP	N9PL	KZ1X	VR2IL	W4CC
JH2CCT	KD8FO	SV7CUD	OM3CND		W8TOM
JJ1SVY	N1FOJ	UX7VA		1135	
JJ1IRS	VA3YP	V31CQ	1140	DJ3ZF	1129
K0JJR	WM4D	W1RCR	DL1DH	HB9FUX	AK6I
K1YT			EI4GNB	HC1HN	BD4SX
K6SY	1152	1146	K1BG	JA8KAW	DF2UH
SM7TZK	IK0FUR	DF3VG	N1BRL	N2WN	DH8GV
W6IS	JA8NSF	LA3DV	N9RE	RN7G	HL4GHT
WA7YAZ	KP4JRS	NG3J	NW8U	VA2MM	JA2THS
	KP4P	ON7LX	W3GP	WA3YZD	JH7XPW
1157	VK4BUI	R0SR	WQ5C		N3OUC
A71XX	WA8NLX	W8AAX*		1134	N5BA
DH5JG		WA7AVL	1139	IK0UUM	UA3LIU
DK1AX	1151	WB9MSM	AI4QQ	JF2ERJ	W7AM
F5VMN	AJ6V		IU8GNY	K4ODL	WM1G
JA5CDL	DK7VW*	1145	IW1GEU	KO1I	
JA7GDU	IK8TWV	DH5MM	JE1COB	N3GS	1128
K6OJ	JH1AWJ	JA5BZL	JP7SOZ	VE3KKB	AK4AO
K6VHF	KW4BY	JA7LOT	K9YZ	W7VV	DS5JMG
WD1M	LA4EI	K4HEB	KB0XY	W9HZ	JG8NKJ
WS7I	N5CR	K9QA	N1DC		K5WE
WU2G		KN8F	PA0QRB	1133	K7KJ
ZL1BBW	1150	YU1JF	SP9PRO	AD4RE	KB8DID
ZL3REX	K8BB		W5MJ	SV3EXP	NF6P
	N4LKB	1144	WA9LEY	VE9VIC	NR5O
1156	N4UP	EA5DKU		WA4AFE	W4MC
JE2DOD	N4VG	F6IMB	1138		
K1VSJ	N5SIX	JA3RAZ	EA1IO	1132	1127
K3WJV	RM4C	JR1GSE	I8DPP	JH1GNU	DL7LX
KM8V	W7MD	K4CA	JF2RSF	KB4EE	EA4OR
PH7A	W7SYK	W8GU	K3EJ	KK4MA	G3YFE
W6KAP		WJ8Y	K8POM	N2WPT	
	1149		LA4RT	UA9JLL	1126
1155	GM0DEQ	1143	N3YZ		DL8WEM
AA6IO	JJ1CHH	EA5BZS	W4ATM	1131	KM4CQG
DJ2TG	N8AID	ER1LW		IZ5GST	KO6UW
K6ASK	SP5NON	K5XM	1137	JA0HXV	W4KVS
K7JY		R8IA	K7VL	NN2L	W5HY
KD2BS	1148	UA9AEU	KZ2R	SV1IZY	
SP7ASZ	OM2AGN	W6MYN	N1RM	W0LGQ	1125
W4RS	W4GHD		N2MFT	YO5OEF	7N2JZT

F8GB	W0UY	1113	1107	K3NW	KA8YYZ
HB9FBA	W1RZF	DK4MX	CX2CN	PA50*	PA1MVL
JE4KCN	YO4CSL	DU1KT	DK2GP	VK4OQ	SP8MVC
JP1GVC		JA7PPK	EA1AA	W3UNX	SV4FFL
JR1FCS	1119	LU1HLH	JF3AHI	WE3J	VE7IRU
K7AP	AB4H	UA4CX	K1KU*		W1USN
N2IC	HC1HC	W4PJW	K3ORC	1101	WA9IVU
SK5PZ	IV3NVB	W5TUF	K6IRA	9A2WJ*	
W6LZ	K4TMG	WF7B	KE3ZT	AB5RM	1097
	N8KOM		N0MR	IT9RDG	AD6KQ
1124	OH8JK	1112	VE7ACN	IZ3DBA	AG8L
DK1NAL	SP6BXZ	DL6DH		IZ6ELF	K0YY
EA8TZ	WN1M	JL7BRH	1106	JH1URT	K5TDA
IW7EDZ		JM7TKK	G3PMR	K3UT	N1UZ
K0MP	1118	JR4DHK	K0KM	N2SU	N9EN
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VE7NY	HB9HFM	KN4FO	K7IA	WA1DD	VE3SMA
W0ZX	JA1CC	N6RVI	K8CJY	WA1KXV	
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W6AYC	N4VAN	WB8QZM	PA2TMS	1100	AD9DX
W8WRP			RT0Q	DO4DXA	JA0EBV
WB4PWZ	1117	1111	W0QD	EA3CWK	RG7G
	AA2WC	K2IE		I0ZUT	WB4EHG
1123	AB9YC	K3BQ	1105	IK8IPL	WW5L
AC7ZG		KC3D	DJ3AK	IV3IYH	XE1RCS
G4VWI	1116	KG4Q	FM5FJ	K1TO	
I1LGR	DJ7AO	M0NGN	IK7MXB	K4IJQ	1095
IN3KLQ	F5JGA	W4CZ	IW7DHC	K7PTC	A35RK
JE2SOY	IT9ABN	W7JWM	JN1RFY	KG4OJT	HA1AC
K4VAC	IZ4COT		K3LL	KG8V	K3UW
PY2FZ	JA8ALB	1110	UN7ED	KH6DX	TA2AD
	JG2KKG	DL1CF	VR2ZXP	N4DE	W0QL
1122	K9KU	JA4GCF	W9VA	VO1NA	W8EOG
DD0ZN	RJ6J	JH2QMT	WB5TOI	XE3E	W9KX
E20YLM	US3IZ	JR1KEI		YO8DHA	
GM1TBW		PT7NK	1104		1094
K0FG	1115		AA9VI	1099	8P6ET
KD3TB	EI4HH	1109	K7MH	IZ7GIT	IK1AAS
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SV1AOZ	KG6WIK	K3FT	OZ6TL	KK4ODQ	KA1CTL
UA4ARL	LA7MFA	RT2O	W0HBK	LA3SG	KC2NJ
W7NX	VE2EBK	RW6MBC	W9BB	N0RQ	LU1FM
YB9AY	VE3EDY	W3MRL		SP6FXV	N5RP
	WO6T	W9LU	1103	YO4PX	W0CO
1121			DJ5KL	YS1RS	W0YBS
IK0XKP	1114	1108	IK5XLB		YO8OY
JA4DLF	4F1OZ	AB7RW	IZ7XUQ	1098	
W8WV	CR7BRV	AD4XV	NC4RY	CT1EGW	1093
YO9FFX	G6MXL	AJ4IM	NM4SH	DJ3EJ	DK1MM
	KA4H	DL3NM		E72AD	EI6AL
1120	KE1IU	JG1XBM	1102	K2UT	I0BJV
DL1DCT	KK4BZ	N1CC*	DS4CNB	K4OTV	JH7WNV
JH1LZU	W7KKC	W3UTD	F8DZY	K5YAA	K2IRM

NJ6K	1087	1082	JF1CZQ	1072	K2CJ
SV1JSN	CT7BQH	4Z4OQ	JN7DIY	DL3NCR	K9WZB
W7QF	JA1GFD	CP6UA	K2KN	IZ8BRI	KS0T
1092	JA3DBD	DL5FAC	K4BBH	JJ1XGF	LU4DXU
G0UII	K4AEN	DL9QJ	K5MMH	KF8N*	N9JF
KD2OV	KB3IFH	KD8MQY	K7YMG	LZ1JZ	SM5AFU
KS4Q	KI4YY	N4QK	N6ER	OZ7BQ	W1TYQ
KW1X	N0AKC	OR4K	W1JFK	RV3DB	W4MBD
ON4VT	N3NO	UA4HAD	W4WNT	YE4LWU	W9JJ
W6RA	N7LAN	UA4HDB	W7IMU	ZS2ACP	1066
1091	NK4R	W6MVW	WD4EGF	1071	AC7JM
G3XVF	SM3DTR	W9BWR	1076	DL1AN	DS4OMS
JA4XHF	TA3J	W9GFB	AG4TO	KJ4FZ	HB9MXY
JA7LMU	VR2KF	WB8YJF	HA2ESM	LA2RZ	IT9RWB
JH6JMN	1086	1081	JK7IKU	M0VCB	OK1DO
K4YL	AA4QE	MM0BQI	KB5CSQ	ND9M	ON6LY
W1MI	ER2RM	SM5CCT	OZ3ABU	NK9O	PR2WW
1090	JA8DRK	WW1WW	W1ZZ	VK3MB	WC9C
CT3FN	JG1EIQ	1080	XE1AE*	WA2DNI	1065
DU1IVT	KD2ZIU	EI9CN	1075	WI4R	DL1ZBO
EI6JK	KE9UA	JI5RPT	AC4CA	1070	EA4BHK
JA9LX	LZ2TWY	JK3NSD	DL5SDB	JA7GZM	K8YFM
K3IXD	RA3FY	K6EV	JA5XWB	N3PPH	N2IFA
K4WJ	W4JDS	KG7CW	JJ2SEE	NJ9C	N4DJT
KM4GZI	W5TMC	N4YE	JK8VMB	YU1LD	N4UW
KX5U	W7WRJ	N6JM	K1TN	ZL3HAM	NF4J
UN6TA	1085	NR2D	K9MQ	1069	NK9R
1089	AI7W	PA1NHZ	NN4DF	HB9FPR	W0TG
JA8AWR	K8FB	W7PC	PA5KT	N0HJZ	W4MOT
JI2UDK	LA2LI	1079	VE8EV	OE9DGV	1064
JM1GAW	N8PE	AD7KG	1074	PY2BT	DS5WQT
JR1QLM	NN8L	IK6IHN	JE0EHE	PY2LSM	ES2BL
KK4TKJ	W4OWY	JL3RNZ	K6VVK	UA9UX	JA1DHY
N1GNB	1084	KV2S	KC2ATK	W4GV	N6XI
N9AI	K3DQB	LU7DW	KJ4EX	W4HPW	VE3NKS
UR6QA	KB4FB	VA1SEA	M0IFT	YU1NR	VK2DAG
W2GGY	KJ7WY	W0RI*	N7PIB	1068	W7GSV
1088	KX4I	1078	NH6L	BW2/JP1RIW	WU8T
AA5VU*	VE2OWL	DL4KUG	W1WN	CP4BT	1063
EA7OH	W5PD	EI4DQ	WA4VJK	JA3EGE	AK0MR
G0HSA	W5QZ	JA2SEQ	WB6RAB	KB8NTY	EA3LX
JA1DJO	W9MDB	JH3LIB	1073	N1BKB	JF7PHE
K0OB	1083	SM7CZL	G3VSQ	N5DI	KB3MXK
K4AVU	DL1ASA	YB1IQE	JF2UEE	N6AA	VE6PL
KS4L	DL9ABM	1077	JG1TFC	UA0LDW	W4BR
MM1PTT	HG6IA	JA1CCH	K2TA	1067	WN9Q
	N6OGW	JA2HOL	NE3K	IZ1UKF	1062
	UX7IN	JA8BZL	RA6WF	JA7EU	HB9ARK
			W1DDD		

IK4RQF KN4WOJ W1WEF W4KCM W8ZR	W6PH 1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN	1050 AA3R JA1JYS J11SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	W6INO 1045 AC2AC JA1JQM JK2IZR NK3V	1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K3MI* K4LCP NC8I UT4ZX W0ZA W2RDS W8RES	NN5O UN5GM UY0MM WB3LGC
1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	1055 I8NLC K1FUG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB	1049 K5UN N3COB W3EP* WV1X YO8WW	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X K9IO KX5M NF8J NQ4A PT2BW W7GES W9XA	1035 AI6P IN3TWX IU8LMC JA8DIV JE1TNL KA9JCP KR0I RI1FJ W3TA W6VIO
1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1054 JA0CRG JA4EII KB3KJ N4NM SQ6SZ* ZL1AIX*	1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV	1043 DF1TJ G4WGE HL1XP JA1HQG JH4EII K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR	1034 DL2DCX K9AAA WA1HXH
1059 DK4SR DL0UM JA5VMQ K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1053 IU5RTR K6OHM V47JA YO4YPC	1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1042 AB4ZT AG2J AJ4SB K1RI N4NT S52R W7BC YL/RG5A	1037 JA1MOH JA7JAA JI4UUG N4CO N5PD NE6V W4GKR	1033 9A1CZZ AA2T EI2II JA1VDJ K4FW K5JF* KC4ES KU4A M0RTP W9COS
1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5UFK SP6QM W6QO	1052 IC8XIL IK2QPO K9WMS KC4EZN W3PT W3ZL* YB2BOB	1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR WA3EEC	1036 DL2UR IZ2IPF JP1LVI K2QE KU9Z NA9L	1032 9A1A DL9ZAL F5ELL G4DYA LA8ZAA
1057 JA5IBP LA2XNA OL1HQ W5MT	1051 EI8JB G3VXJ IK8NIM JA8GWA K9JJR K9NS KB0FHP KB4DSL				1031 4O7CC JH1OCC JO3MXH JR3PKO K1JE ND4K NX7K OZ1NF
					1030 AI4EY

DL7UCX	WX4W	F5TJC	K6NX	JN1SUT	N1XL
JA6COW		K4VX	K6VWE	K5HX	R3TKM
K7WA	1025	K6SS	KT6AA	KA5IAU	W0ZW
LA6VQ	AC1O	K6WY	RA3AOS	KW6AA	WD9FLI
N6MG	DS5BRE	KC0V	W9TO	NA6XX	WM5DX
NU0Q	G0KRL	N9ID	WA6VZN	PY2YW	
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	RV6ARZ	W2YWC		VR2CC	9A2DM
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CQ0ODX		1020	DH1UK	HB9WDF	JF2OHQ
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IZ6IOC	I2ZGC	N2MN	HB9DPO	N0UCR	SM0DGW
JR3RIU	IZ8DDP	S53X	JQ2MPJ	RA3AA	W3LJ
KH2X	JA2LMY	VE2ACP	K2KQ	RD3BZ	W6LJS
OH8NW	JP1QDH	WA8JBG	K9OHI	UU1JA	W9VOB
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	N7GHZ	G3WKL	W2PSU	JR3DXJ	1007
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IK1RKN	1023	JH8UGL	1015	OH1HAQ	JH4GXE
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W6ELI	AC2RL	JL2ULM	JG1RYQ	WW6G	K2TTM
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YB3OSE	IU4AZC	N3GTG	K4NI	1010	KA2F
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	JA1QDB	P40P	KI4FSI	EA9AM	N3JON
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DJ9HQ	RA3T	1018	W7CB	K1QQ	VE3MDX
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LZ1QN		K4HR	1014	K7UPJ	WA0GOZ
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	G8GNI	N3BK	HL1PET	N5EI	1006
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DD9WL	JH1PZD	NL8F	K4CNF	WI0E	DB4RG
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UA4Q		1017		JE4MHL	KB5WWW
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NH6Y	RA0AM	LA8IB	KD0BQS
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PV8RR	W5GFM	N3DD	KF7PBM
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W7RJR		R6TY	KM6WXB
WB3LTT	1002	VA2KI	KZ5D
	7L1UVF	VE3FK	LA9DL
1005	AK0A	W2/F2YS	N2YU
DJ3CJ	HB9FKK	W7GTF	N3CAL
DL8XDA	I0ZYA	W9LWO	N4GRC
GI4SJQ	IN3FCK	W9MB	N4LS
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K5FO	JH1JNJ	WV8EDU	N7MGW
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KR9A	JJ1XHI	YL2CP	N8YO
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PA3AIN	N1AH	AA4IB	NG4DX
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	N8KOJ	DB9CR	PA5X
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JQ2NBX	W6JH	EA3HPX	RM6LW
K7UW	W9CY	EA4EQD	RT3I
K8JRM	W9HT	EA6UE	TA7AZC
K9IJ	WX4B	HI3I	UA3DUJ
K9MRD	YB1MIG	HS8KAY	VA2EBI
LU7HF		IK6TOT	VA3EJN
N2JT	1001	JA0RWF	VE3MSC
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S53BB	DB2WD	JA1WIO	VR2VGM
VU2AE	DG9NAJ	JA2KAK	VU2MB
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W9KM	G4FVZ	JA9EJG	W3RFX
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	HS8HEX	JF3KOA	W7GF
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EU1TT	JA5RVN	K0AL	WW6W
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KF4JHG	K6DLB	K5XS	YO5QAW
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NC3O	KF0QS	KA6RWL	
NJ8G	KG4URP	KB3HHA	
NK2H	KO3F	KB7PKC	