

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 07 Jul 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	3225 JR2KDN	3203 GM3POI UT5UGR	3186 I4EWH W9ZR	3166 JA5EXW	JA5AUC
3299 HA0DU	3224 OH2BU	3202 DJ6RX IK1GPG K8MFO	3185 JA4DND JH4IFF	3165 N3XX SP3EPK	3150 OH1ND
3264 LZ2DF	3223 N1DG OZ1LO	3199 DL4MCF	3183 IK4DRY	3163 SM0AJU	3148 IZ0AEG
3263 SP5EWY	3222 DJ9KG	3198 F6BKI	3181 SM3GSK	3161 CT1EKY HB9BGV S58T	3146 JE6KYA K4CIA
3262 CT1EEB	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3179 W3LPL WB9Z	3160 PY2XB SP3E	3145 N0TB UR0MC
3258 UT7QF	3215 KJ9I	3193 K5UR	3176 JA4LKB SV8CS	3159 OE3GCU OH1MA	3144 GM3YTS N4CC
3254 4X4DK	3214 I4AVG	3192 OH1XX W3UR	3174 IK8HJC OG2M	3158 JR3IIR PA3FQA	3143 I2AOX K2TQC
3251 S50A	3213 YU1FW	3191 W1NG	3173 SM6CVX	3157 9A2AA	3142 DL7VEE EY8MM I5NPH NJ6P
3250 JA1BK	3209 N4WW	3189 CT1APE	3171 JH4UYB	3156 9A7V JA3FYC	3138 DJ2BW* N8DX OZ1BTE
3248 DF3CB	3207 G4BWP	3188 K5RK OE6IMD	3170 NN4T	3155 SV1FJA	3135 SM3EVR VE3EJ WD5COV
3239 I4EAT*	3206 G0JHC	3187 W1JR	3167 K5NA*	3152 G3KMA	
3230 K4PI	3204 IK4MGP W4DR				

3134 IK4GME SM6CMU	3114 IZ1ANU	W7UT	3069 NR1R	K5XI	OE2LCM W5OZI
3131 DF3GY IK6DLK JQ3DUE	3111 SM5CEU SP2FAX SP9DWT	3091 SP6CIK YO9HP	3068 N0XA SP1S W8UVZ	3054 K8PT N6AR	3040 AG9S DJ2YA JA5AQC SP5DIR
3130 ON4IQ SM3NRY	3109 ON4AOI	3087 IK6FWJ KF2O	3067 N4RJ	3052 SP3CFM	3039 WK3N
3129 IK5HHA UT3UA	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3066 OH5KW S51DI	3051 JR7VHZ OE6MDF	3038 AA1QD SM6CCO W4PK
3128 F6GCP JA2JPA W4DXX	3105 JA2VPO JG3QZN	3085 DK5PR	3065 US5WE	3050 EI7BA VE1YX	3037 JJ3PRT
3125 JF2MBF	3102 N9IW S59Z SM5AQD	3084 SP5CJQ	3064 IV3SKB	3049 OH1LEU	3036 AA6YQ IK2YCW JA0DAI JA2FBY KY7M W9RPM
3124 EA3A	3101 VK4MA W0BV	3081 9A2EU	3063 N4JJ*	3048 HB9AMO	3034 9A8A I4LCK
3123 G4CCZ	3100 IK4CIE OE1WEU YO5BRZ	3080 9A1CCY	3062 K4MQG	3047 G4PWA	3033 N2LT UB7K
3120 EA5BM JA4LXY SP7VC VA3DX W3YX	3099 AA1V HB9BIN LY2IJ W5ZN	3079 G3ZSS	3061 G0DQS JG1ULJ N8RR W2YC	3046 HA5WA JA2WYN UT7UJ	3032 UY5ZZ
3119 GM3GAV OK3GU	3078 N3SL	3077 DF4PL JH2FXK	3060 K1CP N7NR	3045 N5KD OH2BCK SP8NR	3031 G3TXF JR3GWZ N2TK SP3DV
3118 AA7A	3075 K4DY SP9FKQ*	3074 UX1UA	3059 JA1HGY	3044 DL1AMQ	3030 F5UKW IV3ODE
3117 I0WDX N2QT PA0WRS	3098 YO3APJ	3073 K4XP SM5KNV	3058 K0KX	3043 I5KKW K4SO	3029 W4TO
3115 F6AOJ	3097 N4BAA	3071 K9CT SL0ZG	3057 DK5WL F5II	3042 JA1UQP JA7QVI	
	3096 KD5M		3056 K2FF UX0FF	3041 F6EXV HA8IE	
	3093 K3UA		3055 JA5MHD		

3028 T77C	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	JA6BZI K5EJ KV7K YV1DIG	2991 JA2JNA	OZ3PZ	K4IQJ UA3AKO W3KX
3027 KW9A S53R SP7GAQ	3013 IW1ARB SM6DHF	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2988 DF2UU N4MM RA3CQ	2973 WX4G	2958 JA1SYY JA9CHI N4HU
3025 N4CH	3012 N5DG UA4CC W4UM	3000 5B4AGN DJ4AX EA1DFP EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K0IEA K1ZZ MD0CCE NI0G OK6DJ SP3IBS W1GL	2987 K4QL	2972 JH1IFS W0VTT	2957 9A3SM AB3CV
3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LBG		2986 HA5AGS N4KG*	2971 IZ8FFA UA6A	2956 RZ3AM UA3AB
3023 KX4R	3010 DJ5FI F5NBU K8SIX		2985 AD5A	2970 K4XO K9RX UX1AA	2955 JH1TWT JH2UVL
3022 DL2OE OE5KE W3DF	3008 IZ4BEZ* JA2JW RW2A		2984 JA0EOK	2969 K5EK UR5WA	2954 AC4G JL1SAM N8PR SP8AJK
3021 CT1IUA VE2TZT	3007 SP2GJV		2983 JA1XEC N2WK	2968 OH3BU	2953 N8TR
3020 R7LV W3CC	3006 UT7UW	2999 N2NL	2982 K5KC N5ZM	2966 JA0CRI	2952 K5BG
3019 9A2NO JH0INP N0AT	3005 AA4V*	2998 K4UTE	2980 JJ2LPV N4XM	2965 K3FN K4SV	2950 PY5EW W1TSP
3018 JA3EMU	3004 EA1DR IV3JVJ K1HTV WP4U	2996 W4VQ	2978 IK4DRR JA2IVK W9IXX	2964 DJ0MDR	2949 K0EU N7RT OK1MP*
3016 R4GM W1YY	3003 9A5CY JA2FJP VE3XN W3LL	2995 RA7A	2977 IK6SNR JA0FSB K5ESW	2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*
3015 G4OBK JA7MSQ K9EL N3NT	3002 JA0UUA	2993 DK1FW	2976 CT4NH DK2LO EA5RM	2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA
		2992 DL7MAE EA3GP	2975 WA7NB	2961 W7AO	
			2974 I8IGS	2960 K2UO	
				2959 EA6VQ	

2946 IK6GPZ RA3DX	2925 G0OIL JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2902 K3KO* NQ1K	RZ1OA SP3FAR	2876 IK5DNF SM6CTQ
2944 K1ST N4QS			2901 W0MHK	2889 EA1N JR4OZR K3WC	2874 JA2BDR
2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS	2888 EA7R K4HGX N8JV RA4CC	2873 E72A W1ECT
2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN		2887 JH4JNG	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT
2940 I3BUI JF8QNF OZ4O	2922 JL1UXH K1AR	2910 K3UL	2899 K4UEE* LA7HJA	2886 SP3CGK	2871 JA9LJS
2938 HB9RG OZ8BZ W6XA	2921 JH1ECG K9YY K9ZO PY5EG W5XX	2909 JA0GJJ	2897 K1DG OZ1CTK	2885 VE3DZ	2870 EA1YO ZS4TX
2937 OH1TV	2919 DL1DUL K9NU LZ2JE	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2896 KG7H NE1B	2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF
2935 K9NW R3OK	2918 AA1ON K4CN	2907 DL1EJA OH3JR R5AJ	2895 JA9APS RV3LO SM5CZQ	2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*
2931 F2JD JA3PIS	2917 IZ1BII JL1RUC N4PQX	2906 CT1FMX EA3JL I1JQJ OK1CF UA3TCJ W6UB	2894 RJ3AA RW0LT	2881 JH6QFJ N5TY*	2867 JA3RAR
2930 SP9JZU VE3LYC	2916 RU3FM	2905 IK0MHR K5MC PY5HOT WB4OSS W18A	2893 W9RN	2880 K0KT SV1CNS	2866 JE1SYN KN4F
2929 EA4KD	2915 JA1ANR W3NO		2892 K3WW LA7JO N4NX W1RM	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	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			2890 JA9FPI ON4GG		

2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2850 DF6PB DK6WA K3WA W1TC	NN4X W1DIG W8OI	2828 IK2QPR JH1NYM	2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	VA5DX
2862 IK0FVC R3AW	2849 IK7NXM RY7G	2837 DL6ATM VE1DX W9OP	2827 DF2RG	2814 SP5IWA	2803 EA3WD IK4ADE SM0CCM SP3CJS
2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2848 JR7BDQ N5UR	2836 CT1BOL	2826 AA4HP W0UO WA2VYA	2813 DL5WW WP4G	2802 K7NN KA9FOX UA3LAR
2859 HL3IUA JA1EOD	2847 N2TU*	2835 EA6ET UA1OIZ UT2UB WA5VGI	2825 K5XX	2812 9A4T HA0UZ K7ZV	2801 N5XZ
2858 9A2NA	2846 DK2NG IK1YED IW0HEX JN1BMX	2834 R7FK* R7NW SM3NXS VE3EXY	2824 AB6QM IK1WGX JA4MRL RZ3DX W2SM	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	2800 AA8CH IK0PEA JA6VQA JA9PPC K6FG KB0EO OH6RX RU3QR W5XC
2857 JA4FKX UA6MF	2845 R9FM WA4FFW	2833 9A2JK K5KLA W9AJ	2823 AI9L		
2856 HB9DDO JF2UPM SM2OAN	2844 JA9RRH SM4EMO SP1MGM UA4LY	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT	2822 IK0FUX	2809 AG4W DL6KR	2799 I7CSB
2855 AJ6T OE1ZL UR5EDX W9XY	2843 G4IRN K9US LA7AFA W8GC	2831 JE2URF	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2798 HB9DHK SP7HOV SV1JG
2854 AA5AM JR1XIS	2840 KC7V MM0EAX	2830 I1FQH K9EU LA3MHA UA3AP	2820 4Z5MU	2807 JA9NLE JS3CTQ	2797 K5RT
2852 HB9HFN JE2LPC W5TCX	2839 K0DEQ K2VV OK2ZU	2829 DJ9HX IZ8VYU N5OK W7DO	2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2795 PY7DJ
2851 F4BKV	2838 JH3CUL KC6AWX*		2818 I6FLD		2794 HB0CC IK4PLW
			2817 DL5AN JA2VQF RU6B S52F SP3QDM	2805 5B4MF HA9PP K6TA*	2793 RA3DA
			2816 I6FLD	2804 NV9L	2792 I4KDJ
					2791 K1GG

VE7IG*	W1FJ	2762 DJ9VA JR1BAS	2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JA5FDJ JF0EHX JN1RQV ZS1LS
2789 F5PAC HA1RB IK4HLU JH3VWN	2776 JA1SVP K8GG	2761 JA4EPE	2747 E72U N6ET	2734 JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP
2788 AB9V N5ORT	2775 JA7KY	2760 KZ2I UN5J	2746 KP2A WB0TEV	2733 EU1KY JE2DZC	2723 W1MK
2787 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	2755 SP6CES	2741 AD1C CU2DX JA1KQX K7BG US0KW	2729 DK2JX IZ3ENH K5UO SP2BMX	2719 F5CQ K0BBC PY4OY
2782 G4IYY SM6BZV	2768 HB9TKS	2754 K9MK RA1QY	2740 G4PTJ WB4TDH	2728 G5LP JJ3HGJ N7RO	2718 JE1LFX N9FN OE6DK WA2HZO WX2S
2781 DK0PM R5DT RN3QN W6SR	2766 G0BNR HA7TM WA2WSX	2752 N2BJ R3VA SM4DDE	2738 HB9SLO WX1S	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2717 OH4SS W5AJ WN6W
2780 CT1GFK N7US PA3EWP	2765 W1YM	2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2737 JA3GN UT7UV	2726 LA5LJA RX4HZ	2716 DL7BA JA1XCZ K7PI
2779 NI6T	2764 AI0O F6FXU JA4DLP JA4OK K2RW	2750 DL6MRS HB9DDZ JA5NLN JH7RXU K6XT N8DJX W5ADD	2736 JA2KVD JE3ENP K4WA PE1L W8HC		
2777 DK5AD JE1FQV W0YG	2763 DF3UB K3RA RA0FF SM5FUG	2749 K5GKC UY5AA			

UA9FAR UN6T W8HW	BA4RF IW0SAF OE5RLM	2694 JG3IWL	2680 UN7LZ	2665 WA8WV	2655 HB9LCW N4RWG UA3TT
2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH W2PK	2693 W0AW	2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2664 K4SE SM0NJO W4TV	2654 DL4SZB SM6NOC W8DCH
2714 JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R	2691 WE7K	2678 DF2IS K6AM	2663 IZ3GOG JF2WGN OE4PWW	2653 DF9KF JA3APL PA1CW
2713 JA8RJE OK2QA UA0CW	2702 JE2EHP WA3C	2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2677 IK4BHO W4BP	2662 JA9CHJ JE2OVG K1USA	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY W5LT
2711 JE3GRQ	2701 OE3EVA R6AF	2689 W2KKZ W6VX	2675 K2EP N1SV	2661 JE6TSP UT5EL W9ILY	
2710 EA3BS F5HNQ	2700 DJ9ZB LA7GIA N9LB OH2FT RA9CMO YS1RR	2688 9K2OD JA0DIN JA0IXW	2674 JA5FBZ K9MM W7CT	2660 DJ4XA JA7MFL N5LZ RW4NN	2651 AA9A LA9GX WB8BPU
2709 JH1QAX R9TO W8TN	2699 IZ8XQC K0KVR K8WK UT4MF YU1CC	2687 EW2A W3AP	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S
2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI	2686 KD6WW RM0F	2672 G3VKW K4TT		2649 AD5Q
2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2697 JH0GHZ K1KD KJ3L	2685 KE9ET	2671 I0DJV* IV3IZU JE7JDL	2658 AA6AA ON4ON UW2ZM W4QN W5ZG	2648 JK1KSB OE3SGU
2706 JH7XRG JI1LET RW3RN	2696 K9IR YB5QZ	2684 EC3A W5CIA	2670 DL3ZA K6RO NS6C R8TX YL2MU	2657 N3MN NN4R	2647 KS1J RN3OG
2705 4Z4DX 9A2X	2695 W5FKX	2683 EI2GLB JA2ATE JH8RZJ K1DT	2668 JA7MOL	2656 DL5CW K0JY WA0MHJ WA9PIE	2646 JH1AGU JN1GTG K6SIK
		2681 IK3XJP	2667 GM3PPE K0TT		2645 JA1IZZ W3JX

2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	S57AC WC5N	KM1D	2612 K8ROX N5GH RL3FA	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH K1RO W6RW
2643 JM1FHL LU3CQ	2633 HB9CQK K6GXO N8OC NU8Z W6XK	2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2592 JK1OPL
2642 N7XR OE5FIN W9BF	2632 K5LJ KI5BLU	2621 SV5DKL W4WM	2610 K6YUI NF9V	2601 K7XB	2591 JA9CWJ
2641 K8TL OE1WHC W2YJ	2631 9A1CAL K0CA* KD0Q RX3AGD	2620 AA5AU AJ3K S52D	2610 K6YUI NF9V	2601 K7XB	2590 9A4WY KQ8M RW7M
2640 DK2GZ DL6ZXG JA2AHH	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
2639 G3SVD	2629 HL2WA W4OX WO2T	2618 DL6CNG K7BV* W2QO	2608 E73Y JA1GRM JA2EPW JG3LGD VK3QI	2599 CT1EAV W9FR	2588 N2TN NC9T OH1NX
2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2628 IT9ELD K2SHZ KF8UN PY2XU	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2607 JA1IOA KU0A	2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME OH6JD W3RJW
2637 UA0FZ WS9V	2627 RD3AW WA1JMP	2616 G3ZQH KE8UN	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT JI1DHY	2585 OM4EX
2636 EA5GPQ K1LPS K8VFX N8KOL ON6AA WJ4T*	2626 G3WPH JH7IAJ RW4C	2615 HB9RYZ	2605 9A4W IK5MDF JA4ITW PY2KP	2596 IK0HFO K8IU	2584 JM1CYJ K4ZO
2634 I5HOR JA7IC K4EM N7IR	2625 JK1GOK	2614 DL1DA JA1WSX SP6EQZ	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2583 IK2SGB N4QQ
	2624 JH1BZJ	2613 DL2FAG IK8GYS KK9DX OH2IS		2594 EA1CP IT9PKO IZ4AIK	2582 G3NDC JA0DET

2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX	2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	W3DRY	K5WAF W7AL
2580 JA2XCR	2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAQ	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N
2579 JA2FGL UA0SR	2568 K3FRK KI0KB	2559 LA3BO	2550 OH2OT	2538 JM2RUV K2NV N9RD SV1LK	2528 K3XA K9JF N4LR W6ENZ W8RLS
2578 W4CK W6NWS	2567 JF1NZW PY5CC SV2BFN	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2549 DL5CF PC3T SK7AX W6QUV	2537 AD6W UW8SM WO7R	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL	2566 JA2VMU RN9N W0VX	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2548 EA1AF OH2ZZ	2536 K0RS	
2576 JF6WTY SP9QMP* W0EWM* XE1KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2547 IK5CBE YV5JBI	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	2526 IK2OHG JA1LSP N6VR
2575 JR9OPJ N3KK	2564 ER3DX VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2546 VE3RA W7MO WA1S	2534 DL2CHN IV3GOW SM4AZQ	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2574 JH0INE	2563 9K2HN UA6EX	2554 IT9DAA W3BW WW3S	2545 EA3BT	2533 CT1APN W4SO	2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ
2573 JA1ALT JH3AIU SP8FNA XE2X	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2544 LU8EKC OH8LXT	2532 IZ2AMW K8RRT N5KO	2523 G8DX UN7TW
2572 SK0TM W2XI			2543 JH1BNC JI4WAO K7ZA	2531 JA1ELY UA6YW W1OPD	2522 K1HT VK3HJ
2571 DL5EBE K1CA W4VIC			2542 KB1EFS W7LR	2530 AA4SC K5VWW	2521 K9MBQ

WQ3X	RV9CX	JH1AJT*	2500	2490	2473
2520	SV8CKM	K2TE	4Z1UF	JE2RDO	K5YCM
K4MS	UA0CA	K5PI	5B4AHJ	WS5W	S57AT
KQ4AV	UT7UU	K7EG	DL1HRN	2489	2472
N4HB	2511	LA2QM	EA5BRE	G3OAG	IK4IYC
RA4CA	EV1R	PY2VA	I2MQP*	N6PF	SM5GMZ
2519	JA0AOO	UN9L	IZ7FLP	W6TMD	SP7TF
N4GN	JA4BXL	W1VT	IZ8IEV		SV1IW
RG5A	KR4F	2504	K2UR	2486	2471
RZ6BS	W6TC	IK7XLU	N1EN	K4RG	JA1HRQ
2518	2510	JE2HCJ	N4QV	S52RZ	JR8AMF
W4WT	DK5AI	LU2NI	N5ZC	2485	2470
2517	K7SP	W0AWL	N9BX	ZL3JT	N6PSE
JA7AUM	LY1G	2503	OE6VIE	2483	2469
N9RC	N4PY	DJ3AA	RA3SS	K8BL	G4BUE
W1AIM	2509	JH3GCN	SQ1X	2482	HL4CJG
W1OX	DK1WB	LB2TB	WA4LOX	WB2REM	2468
2516	I2EOW	RN8W	WD4LBR	2481	DL8ZAW
CT1CJJ	JR1BLX	SP8HKT	2499	IZ5RVG	IV3KFB
EA3E	NQ7R	SV1QN	JA1FGB	JA2AH	N6DX
YV5NWX	OH1JP	SV2DGH	W1LW	JA9GPG	N8SNM
2515	US3LR	W1ZT	2498	JH1SJJ	2467
4X6ZK	2508	2502	K4JAF	JR6LLN	W0GJ
JA0EII	HB9CXZ	DF3IS	2497	VU2NKS	2466
JA3KGF	JA5BGA	DS5USH	DL1TRK	2479	CT3FT
K3NK	JF1KMC	F5LVL	HB9BUN	IK4AUY	SV9COL
KT8X	K7GEX	G4IUF	JA7LMZ	W4RFZ	US0YA
SP6A	K8FH	JA8JTH	RZ3FW	2477	2464
VA3LX	N2JJ	JH0MXV	S51U	IZ8EDJ	IK2VUC
W0LS	NA5DX	K9SM	2496	JJ1SKG	JA1VLK
WB8ZRV	OE8SPW	OK1DWC	K4MK	SV1VS	JF3LOP
2514	ON5UE	RV1CC	2494	2476	W6SZN
AE5E	2507	SP9WZS	IV3VBM	DF5AU	W7ZJ
G3TTJ	HB9FMN	2501	JA1IXY	DL6JZ	2463
R9OK	N1LN	CT1BWU	K2FU	DL9FCY	DJ9RR
R9SA	RU6M	EA3CJ	W9XT	2475	K4TEA
SV3FUP	W6BJH	G0EHO	2493	JF2ICB	K6KO
2513	2506	IK7EOT	NW7E	OZ2PBS	2462
EA1RT	DL1SMA	IU0HDC	W1BR	2474	KA2D
WT8V	JA2HYD	JA1TMG	WS6X	JA1JAT	2461
2512	N6RW	JG4BLW	2492	WD9DZV	K1KA
IK8EPC	RA1AOB	JH1OBS	JA6TMU		K9IL*
JA5SUD	W5ODD	K8OM	OK5TK		
KM3V	WD5K	OH3NHF			
	2505	OH4UI			
	DF2TT	OZ8SW			
		SV1GYG			
		W6JRY			

2460 JA8BNP W8LGJ	2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	HB9ICC	ZS6WB*	2412 I5OYY KJ0M WA0I	2402 LU4FPZ N9JV W8MET
2459 K2AZ WA1SXX		2438 DL9TJ JA2FBC JH7BKN	2424 I1WXY W2OIB	2410 I0YQV IK4MSV IK8VRH K2TWI	2401 HA7UW N2NS SM3LGO W8CZN
2458 JA1ADN N0KV	2447 RA3DNC SP6JIU	2437 W9OA	2423 DL2VPO W1EBI		
2457 JA3BXF JA3DY* N5KM	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2436 W9OO	2422 IK2RPE	2408 N9DED PY2MC W6UC	2400 IT9RYJ IZ2FOS K6ZZ N5BO SM7IUJ W8WEJ
2456 JG1WSC N5JB N9CK W8DX	2445 KB1JZU	2435 K9ZM N3CZ	2421 E70T	2407 9A5N HB9DHG JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ	2399 F5PBM HP2AT LA8HGA N5UL
2455 K9NR N5MOA	2444 IZ4DPV N7BT	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG		
2454 JE8CLT LA9VDA N6TA W2OO	2443 A65BR KS0DX W9DC	2433 K0TPP	2418 KD9HL W4MAY	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK	2398 AA3B HA5VZ K2SX
2453 DJ8ES JA8KSF K8DV	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2432 CT3KN	2417 JA6BEE SM3PZG W5VQ		2397 IZ5BAM JA1DOF
2452 ZS2DL	2441 AA7G AA8OY K0QC W5IF W8MJ	2431 JA7EPO JF2WXS	2416 SV1ACK WQ5W	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2396 KJ9C N7TY PA3CSR
2451 KJ6P UA0BA		2430 AF4HX KT1J WL7E	2415 JR5JAQ W7MEM	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2395 PA7RA VE3YF W1EQ WB7B
2450 GM3YOR JF1IRW YO2CMI	2440 EA5AT K5PS SM5CLE W5PF	2428 IV3HYD WT4Q	2414 I4ENO JI1NJC KG6I		2394 LB5WB
2449 K9FN	2439 F3AT	2427 LX2A	2413 KA8ZPE N5TJ	2403 JG3SKK OE2GEN R0FA	2393 JA2CEJ JR4LNG
		2426 EA3GHZ I2YDX K7HP YB1UUN	2425 HB9AZZ		

2392 N2WB PA7TWO W4HG YL2KF	2380 9K2GS JA3EOP K1ESE KG9Z ON4ATW PY2WC W3IP	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2360 K0GD N6MZ	2347 AC0A G3UHU IZ3ETU PY2IQ	OK1FED SP8FB W0GG
2391 JA8DKJ JE1DXC	2379 JR3UIC K1IT K8YC OH1NDA	2369 JE2UFF JH3FHQ W6DR	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN*	2337 JA2BQX JF0CSK JH1LPF JK3GHE LU6ETB VE3CRG W8JRK
2390 HB9BAT JA1TAA K9RS KA7T	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2368 HI8R HL2IFR JP1IOF	2358 KE6FV N0RN WF4U	2345 K7LJ WA2NPD	2336 EW4M K0VXU W5GAI W9DX
2389 JA1BPA	2377 AA8R SM4CTI	2367 HS1NGR	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ WB8CQV	2335 AA1AC DF7EE DL5XAT JJ1TKN
2388 G3VPW KR0P	2376 HB9AAQ IK0HBN N6UK NE3F	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB	2343 W0TT W1SRD W6RS	2334 HB9BYQ W2YE
2387 K9YC	2375 7K1PTT WB8K ZL4TT	2365 JA9GLW W3FOX W9JA	2354 K0XB	2342 IK8JVG WF2S	2333 HA0HW HB9EFK W0HBH
2386 JF1RYU K4YMQ	2374 RN3RQ	2364 AA8LL AD4ES IW1QN	2353 LB6KC	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 K6UM K7TM XE1MEX
2385 DL8LE JA4FCV W2NO	2373 I2VGW K7ZD W2LE	2363 EA6EE N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR	2340 4L1MA DK7YY OE5BWN W0RX	2331 IK6OIN
2384 EI2CN G4XEE K8YSE KQ3F W8UV	2372 W9HBH	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON K4XR NA5Q S55SL	2351 DG7RO	2339 K3TN SM3DMP	2328 JA1OVD JL1XMN K1LI
2383 AB5EB OE7FMH RK3QY	2371 GM0AXY JG1OGM K8UT OH1NPW	2361 JR6IKD	2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ	2338 FG5FR JE1AEX JH1CHU K8AJS	2327 AB5A EA1SA
2382 JR3REX			2348 DJ5JK DL8SCG K5KPE K7UA N4RF		
2381 JL2JVX					

N2LM S52TJ SM5ARL	2316 EA1JO JA6CBG K0GY W5GZ	2307 HI3T	2294 AB1OC N6HY PY2RO RU3ZX WS7L	W3XY	2273 K0AZ K8BN N7NG
2326 K4PB VU2PTT	2315 DM2RM JA8FFM KL0S	2306 BA4MY		2282 AA5JF AB0X IZ8GGF	2272 EA3AKY KE1F N4XP OH7TV
2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2314 AI2N JA6OXT NF1O VU2CPL	2305 K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH	2281 I1NVU NF4A W4GE	
2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 HL3DE JA4HAW JA7BVH K5DHY	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW	2280 JH1BAM K6YRA	2271 IK8UHA K9RR W0SZ W8LRO WA3F WA4CEM WB6EWM
2323 JH4BTI K0CS	2312 JA2KNW N0RB N5DD	2302 AC9EM JA7CVL W2WG	2291 JH1RGG SP3XR	2279 LA4PM W5SL	
2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2301 JP1NWZ W5JAY	2290 JA3FHL K3EA SQ2GXO W7CA	2278 EA4EER JH2IEE JN1NBU K4WNW NK0S OZ5HP W5WT	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ
2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK K0VSH SV1FKZ	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP	2289 JA9IFF N9AW	2277 DL1WM IK1PMR SP5ES	2269 G0FUV XE1RBV
2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2299 I5CRL KA2MGE SV9GPV W9FI	2288 W8IW	2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2268 K3SEW K9OW LA7XK
2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2298 HK3X JA3BSL	2287 KA1ERL PA0ZH		2267 IZ1GLT NE6I YO9FNP
2318 JK1UNZ KK1W		2297 W3YY	2286 JG3FEA	2275 DL2HYH SP1DSZ WE1P	2266 OH6NIO
2317 K1ZZI K2XF LA6UL		2295 EW1BA JN3SAC	2285 W3ICM	2274 HL3AMO KS4YT VO1HP	2265 IK0DWN JF4EQJ
			2284 E21EIC JA1PTJ OE2KHM		2264 4O3A N4MHQ UR3EO W1OW
			2283 JA4FM		

2263 JK1BSM N4QWF NT5V	JH1UBK WC2K	SM7GIB W2TB	2234 DS5ACV JA2JRG	N4UFO WA8MCD	RA4FEA SM7CQY SV2BOH WV9L
2262 EA3EQT KV4T OK1DH	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
2261 F9XL IZ8EEL S51NM W8KL	2251 N4TV W5ZO	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG	2232 9M6YBG DL2AYK W8ZF	2223 K1NY WA9YYY	
2260 JM1HJG OZ7FOC W5PJR	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM W0QQ	2240 9A2TN K4MM K6SRZ WV4TN*	2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2222 HB9G IW0HOU JH1DGJ UN3GX	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ
2259 FG8OJ UA6FJ UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VW WP4EJH	2239 JA0DWY JR1NHD N1EVK W4ABW	2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2221 EA5RD JA1CJO JA2DXD K1EFI K4VIG K9OT KD4S	2211 K3SX N4HID UX5UO W0YVA W3ABT
2258 DF2NS I0OSI K6DT W3MR	2248 VE3KG	2238 JA1CMD K5FZ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2220 EA9IE G8AJM IK8GJR K9DR N6PM	2210 EI8IU JA0EKI PY2GM
2257 IK2SND JH4FEB K8NKQ	2247 K4HMB N6PE	2237 F5BOY HB9MFM K2EQ	2228 HS0ZEE JA8IUB JE1GWO K4NA	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		2218 EU1U JA1AFR JH4CBM	
2255 AJ4A EA7SG	2245 NW4V OZ4VW VE1HQ	2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ	2227 JJ2WOC	2217 IU0LFQ W0HT	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN
2254 HA5PT KE9L VE7BV W9PZT	2244 BA7IO		2226 IK7YZG K7BTW	2216 SV1HEP	
2253 JH1DGQ	2243 K8NK		2225 IW1FGY	2215 LA9FFA	2207 I5KG JH2PWY

SM5ENX US1CT W5DAW	WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN	RW3QM UN3G W5RQ	JH3GFA KX4TT N7UN SV3AQR	2161 JA8OW JH1WJR NJ3K W0JM
2206 PA3ABH W2OR YL2TW	2198 JA2VHO JA3LDH		2179 IV3YIB JF1RPZ WA1PMA	2169 JA3MF KH6M OH3NDH	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL
2205 DK0UB JA0UH K2SN	2197 SM5CBM SP6MAA	2188 JA1XPQ N4ZH RD3A	2178 K1GE K4JC KF2DT	2168 F5UJK JH2XQY JL3LSF UT4EK	2159 HB9KNY JA7QVK N1RJ VK3NX
2204 4Z5LX DM5GG W4JS	2196 JA1MZL JE1VTZ W2FV	2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW	2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2158 G3UAS K4RO SM4OLL YO3FRI
2203 GOVXE IK2ANI JA1KPH N7WS SA0AQT	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC	2186 JM1GHT ZS2EZ	2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	2157 K0KG W6CYX
2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2185 DH2PC JA8ZO YO3CD	2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2156 N5PHT* TA1CM
2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO	2184 G3KMQ JR1UFN	2174 K5TT VE3UZ		2155 W3FI
2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V WW2DX	2192 N3BNA	2183 4X6KA JA3UCO JJ0DRC PA1H	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2164 NY9H S55ZZ	2154 K08SCA ND4X SP3V
2199 JA6QHQ	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN	2182 JH1SOD	2172 KF9UG KK0M	2163 K2HAT N4UOZ UA1AIR	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R
	2190 EA3EQS N4SC	2181 IV3TMM JH0NEC JP1TRJ W6SL	2171 JA2KVB UT3UY	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2152 JA1EMQ N4IQ
		2180 IV3TDM JA8BAR	2170 JH1VHU		

UA3O W6IGK	K4KGG K7KB W9RC	2133 F5VHQ JA2FCZ RA3LO	2123 AB4I KZ8Y	RK9A	JE3GUG K9JU KS4S
2151 SP1MWK W6KK	2142 CT3DL JE8LWZ K8KWT	2132 JF2DND K7UT W3TN	2122 DL8TV K1ZE K9TF	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 HB9BHY* IS0AFM JA3KNN UR7QC
2150 JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2141 DL9RCF HB9JOE N1RK N6IE	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG
2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2140 CT4GO IW0GBU JL1CNY JS6TWW	2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2120 JA1WTI JH2VVH K5DC W1WC	2112 AE0P EA8DOX	2102 CT1FUH JH7IMX PA0GMM
2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2139 JF0JYR K8BZ	2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD W18R	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH
2147 N3QE VE3JV	2138 W9MJ	2128 JA0LXP KE9I RW4PU UN6P WA2USA	2118 JR6SVM OM5FM R3QW	2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK
2146 9A5TW EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2127 HB9AAL K7ACZ W9VNE	2117 ER5DX NH6T/W4 OM8FR W0CP	2109 CT1BWW HB9MEJ JA1UII JA2QXP UR5WCW	2099 EA8RR N4JR NP4G
2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW	2126 K4OY WA3PTF	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2108 JA1AML KW4V NA9Q YO3ND	2098 JH6RFT KI1U
2144 DK2OY W4IS	2134 IZ2EWR K9SG WB5TUF	2125 JH3SIF K2AX	2115 EA1KY	2107 G4DJJ K3PU K9AU NI3K	2097 IZ5MOQ JG3RWX
2143 JA1CZI JA3VPA JF3SUL		2124 CU3AA OZ5NJ W4GIW W5LO		2106 AF5CC	2096 F5NBX HA1DAE JA1QWT

W2JLK W5WP	2085 DL5XL K3BR PA3GCV	2077 XE1J*	2068 AA9RR N4NW R3LA	DJ7ZG I5JFG PA0TCA	HB9DVO K4JLD WB8FSV WD8ANZ
2095 IK1IYU K1UI KE4UW ON4RU	2084 JF1LZQ WE4S	2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N2ZA N6PEQ NK4L	2059 DL6LIM N0IJ WD8NVN WD8PKF	2049 F5INJ
2094 IK2CHZ K1MAA* SV1FJF	2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2048 JL1OXH JM1SZY K8NS NT2A
2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ	2082 K4YJ N4OA SV1CQN	2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*
2092 N5AQ R1MA ZL2AL	2081 AC4VM KK4OK NA4EA PY2GG	2073 DJ0MCH K6UFO K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN N4QWZ YB2DX	2056 KU5B RN3D	2046 IT9ZZO K4WM NU4E WA3I
2091 EB3CW G4FKA G4XRV NR2C W1TO W2ZI W4RDX WB0O	2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2072 GI4DOH JL3JRY R9SC SM4BZH	2063 PT7ZT	2055 WB4VAM	2045 K4AV RK2FWA W2PP
2089 IK0XEZ IT9RTA SM0MPV	2079 JA1GVM JR1IZM K8AV K9RE KN4KL N1IW W6DE	2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2062 I0LYO KK9H W2YK	2054 CT2IUK	2044 JR1VAY UN7JID
2087 K9WX KF0LA R3CR	2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2070 AA9LC ND5S UN7G	2061 AA4NC GU0SUP JA1GUC JH1FSB K1TZQ W1AO W1ITU	2053 DS5DNO JA4IXI OE5TXF ZS1J	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT
2086 JE6HGL K1FEV K1OR NO4J WC3W		2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF	2052 JE1CSW K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U
				2051 KJ7TEA PY2DV	
				2050 AC9S	

2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU	2033 K3SV V51B	EA5OX JH6DUL JL2KEQ K3GT	HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ K5IB KD8RQE N4CQ SV3FUO VE4EAR
2040 K1DJ LA7WCA N3NR N7QT	2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2024 HB9FMT N1JP RT0F WC6DX	2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2008 6K5YIA LZ2XF	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ
2039 DK9CG I8OCA VE3KI W7IB	2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ SV2HXX W6AER	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2038 AH0U F1ICS WA5IPS	2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DF7AP HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	
2037 DK2CC JA3MHA K2EK K8YYY NA2AA W3ACO W7IU W7NN	2028 DJ0UT IK0CHU SM5AOG YB1TJ	2020 AK5Q EI2HY	2012 JE0VJV N6MB VE3MV W5KI		
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 IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV
2035 AA4VV JA7KE KM1C WC4H	2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JA4SSM JK1VXE K0EOO ON7TK SP2MEF	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2003 F1RAF IU8HEP K5UZ KD5QHV KE3D LB2HG UA4PCM YO7NE	
2034 K3VN N4TOL SM5FQQ	2025 7K1CPT	2017 JA4EVN			
		2016 DK5RL			

JQ1YIW	1988	1978	1965	SP5MXZ	1945
JR7ILA	DF9PG	IV3AZZ	JA3HBC	WA1YTW	DJ8NT
K1RH	K8EAB	IZ8EJB	KB9VF		ND3L
K6TAR	OM3IM		N7WO	1955	WW5G
LA1K		1976	N9KW	K3FM	
N5QS	1987	DL5OCE	NU4Y	SP6EIY	1944
NG7M	DK3WG	KY6R		W1CSM	DM2FX
OH1TSM		W9LN	1964	W8FN	NE8Z
OH2CLX	1986	WB2BIN	EI3IO		W6JZ
R5QA	EA5B		IK2UJS	1954	
RC2A	JA3MVI	1975	SV8BHN	DM2TO	1943
RD4A	K1ACL	JF1WLK	W9MO	K8VC	KN4PPD
SQ5NRY	N1UK	JO1LVZ		WP3R	W8TE
VK5GR	N6NO	K3NF	1963		
W0IZ	W0SR	K5QX	JA1BNW	1953	1942
W3BNN		NQ3A	KU8X	K2BX	CU3EJ
W4KA	1985	ON4UN*	NE1F	K4WZ	IK0EFR
W5VX	K6MM	W0PSY	W9SN	N3KV	K0KP
W8LKG			WB8ART	W9IL	UA4SKW
W9ZCL	1984	1974			W2CVW
WV8DX	DJ9WH	K8FC	1962	1952	
YB2TX	JE3EDJ		CU3AN	W2NK	1941
	JJ1CQA	1973	HA5CW		K2CIB
1999	JR7MAZ	DL2NOM	VE3CV*	1951	ND8L
LA9OI	N2FF	HB9FAN		IZ0BTV	ON4ANN
	N9ZI	JA4XH	1961	JG1HVC	
1998	VE6BMX	JH8UQJ	EA7QW	VE7TK	1940
AC4TO	W6HDG	WS1L	K5RJ		DL7UVO
KN6KI	1983	1972	K9ALP	1950	IZ8AJU
RX4HW	DF2PI	DL3JPN		N0STL	K4MY
W4RBO	KK4OW		1960	N5UW	WC4X
		1970	JA1CFZ	WA4DOU	
1997	1982	JR0PJR	W5JMW		1939
AF2C	DL1RWN			1949	AC6DX
W2NRA	I1YDT	1969	1959	JA5AFW	JH8NBJ
	JA1SGU	JP1LRT	JR6CSY	W1AW	N2NW
1995	KE8UM	WB6CJT	K9JN	W4DAO	SM0BYD
IK2DUW	RA4WE		SM0DSF	W4LEW	UA9CGL
KZ1W		1968	SM5CAK		
	1981	G4NXG	W1DYJ	1948	1938
1994	EA2AFV	K0LB		KV4AA	IZ0CKJ
PA3GRM	IK7WPC	OZ4AAL	1958	YV5OIE	KE1VT
	WA0ROI	SP5JXK	K5ZQ		NA2P
1993			N5TW	1947	
K5SM	1980	1967		DL6XK	1937
	G3LDI	AA4DD	1957	N4ENE	K4MF
1991	IZ4DIW	DL9IU	K1VW*		N3OC
HA5GN	VA7ZT	JA0NZR	N2RJ	1946	
SV2DCD		JG3WCZ		K5WBM	1936
	1979	JM1TWR	1956	KL7HBK	JR4LZX
1990	AA9GR		AA6RR	LZ3CB	WB0N
IZ5NSH	I8LWL		CT2GLO		
			K4WES		

1935 N1KC N6NU WO2X	1925 G3WW K1JD W1NA	NY6C RK9UN W0UC	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB W1UK	IW0BYL JJ1QUV PA3BWD VE3YV W2PA
1934 DK4TP NA6L	1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK	1902 JQ1ALQ N7ELL	1892 K8QKY	1882 DL6KO EA5RU K7GS TF3DC
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1922 DL4RCK LY3UM YO2KHK	1911 JH1RFM UT7KF	1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE	1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B
1931 JF1IXE WA9GON	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1910 JG1DUZ NC4RB	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1890 K3DFL K4SX W8QID WV2I	1879 N2ZZ W8NGA
1930 G0BBB IK8CNT K5TN K9FZ*	1920 K9AW W5UQ	1909 EA1KP IK3ITX W2CDO W7WZ	1899 JH7QLR YE9BJM	1889 N2ZZ W8NGA	1888 IQ2VA MM0BQN N7UVH W4YCH
1929 JA1OND JA7FWR RL3AA	1919 AA4LR NR9J W0FS	1908 KD4W	1898 DF3EC DL8OH UN1L	1887 DF6TC K9DT KM3J NY1V SP3AU	1878 K5AB K5KG K9UQN
1928 K5OA K6MW N5WA N6RK W5KK	1917 7J1ADJ DJ3AS K2XB* N4PYI	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU YO3JF	1886 AB4GE KC9K WB2WPM	1877 JH1FVE JR7XOD
1927 DM2HK EW1P I4JEE JE1OHL S58J	1916 AD5MN DL4FAP W8HMK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 AD7L JA2EWE W9VG WB5AAA	1885 DK6OR OZ3SK*	1876 AA4AK HL2VA
1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1915 W2WC	1905 JA6JEW KW4MM SM1TDE	1895 JJ1PFC	1884 G3YQA KZ9DX SM7EH* W1KDA	1875 VU2DCC
	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 DL1USB JA0AXV KB1HY W4HZ	1883 F6BPZ	1874 DL7KL JA7VEI K6IPV WB6JJJ
	1913 IV3ARJ				1873 AG5W WA4VA
					1872 JA4GXS K4JWA

SM6CLU W3TI	1862 DJ5IO JR3XUH WD4OIN	1852 DL1TS HB9EBM W0QC	ZL3RJ	N6MXU	1823 F6KOP NI5F NK5B SQ9OH
1871 K4EU W8OM	1861 N1AC W1EL	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1843 KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG	1822 EA6LP KE4KY WB0TVY
1870 N6QI	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM N8AYY ZL1HD	1842 E74K HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q	1821 YV5LI
1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1859 IK5FKE WX2U		1841 DJ8OG G4ZOY W0DD WB2AQC	1831 K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A
1868 SV1OZ UA1ORK	1858 EU1M I4JBJ JI3CJP K4MV NL7S SP3F	1849 AJ8B IZ8MBW K5DB ZS6NJ	1840 DK5JI EI6IZ HL2ZN K0MD K2MP W0K CJ	1830 K0OK K1XV	1819 JA5DBE JA7MAD
1867 JH8KFE LZ1MS RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1848 W1WLV W6WF	1839 JI3BFC	1829 IV3AVQ KD1F	1818 K0THN K3AJ KZ7N W5BK YO9BXE
1866 5B4XF K1JB K9CS RA0BA RT3M	1856 W3ML WT3Q	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1838 DJ1TO EI7CC W9HP	1828 JA1QIW K2IXQ WX6V	1817 JA1PPW W2DXE WA4BIM
1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	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
1864 IZ6ERS JH1FNU MU0FAL	1854 N8PCN W1EG WA5POK	1845 G3YBO HB9DQL KL7TC WY6N	1836 HB9HBZ K0SD	1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB
1863 JA1PAH LA4YGA N3ZOM WO9S	1853 LU4FW N7MQ RN3TT W2RIJ	1844 DF9HI N2KI N8SHZ	1835 JA6HQT NA6MG NN4Q/QRP W0ZD	1825 W1LE	1814 4X4MF 7L1CYC F4WDL IZ0GYP NO0B
			1834 JF7ELG	1824 AH2O DL7APK JJ1KZZ	

1813 AF2D JI1LAT VK6LC	SP8LBK	1793 G7VJR	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF	K8YE W8GEX YE4FNN	VE1SK VE3VC WK4Y*
1812 JA2OLJ K3MSB K8DP W7CD W9CSX	1803 DL8SDC JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1783 IW7DVM IZ0CBB R9MJ	1775 BA4TB I8YAV N3MK WA2UBK	1766 DL4UCS K4JPD KC2SST N2KX SP5ELW
1811 HB9JJC IZ3BJK N8NA OH2RI	1802 K2MK KE5PO* WK8A	1791 HA2NA N4NR N6WM W3DM	1782 DG5LAC K8EB K9QJ KW9U SM0XBI	1774 JA3AVO	1765 K7XC SP5LKJ
1810 DL1DWT JA6AVT NM5Z NU7J WC0W	1801 KW1DX N5PR NK7C OH2LHE	1790 SV8RX	1781 CT1ESO DL1FKA IZ6CST JP7FSO K0IL	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1764 DS5RNM HB9ZS UR4IOR UW7UA
1809 NX8Y OZ1RE	1800 JA9RBZ VE3YXO	1789 IK2ZJN	1780 EA2AAZ IV3KCB N2GZ S50B W6OD	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ
1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1799 JE1IBI JE2KSM JJ1CZR K1DW N4TD	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U	1779 JA6GIJ K5AV WB4KTF ZS2Y	1771 JA7NLW N7BD	1762 JH2AJY K6ZP KF2T N9MR* S53MJ
1807 JA9ESZ	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1770 EA4DL G8BCG SM5YOC WY0V	1761 AA6RE NA4MM VU2CDP	
1806 JA6JNF JR6IQI PA0MBD W6DX	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO N2CG	1769 SE2T WC7N XE1VIC	1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG	
1805 CT1BXX W6BK	1796 JF3DRI PB2A	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU	1777 EA5AR JA7DYJ JG1IEF	1759 KA1DJ W0VHF	
1804 AA8SW	1795 JR1DQK K5ZD KA9OKH WC4B	1776 HK3PJ	1768 K7LAZ VU2MSA	1758 JA1PBV K2PF* KE4S	

SM5GLC	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	IK6EIW IZ5FSA JA5JUG N4DWK	1724 F5JY JA3CSZ N2ZN YO3AIS	1715 JA7MYQ KK5OQ N1CGP OZ8X
1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1731 KR4W N2RR W9GXR WA9JWL WB4CW	1723 AC0W JA8EIA VU2IBI	1714 K8JE N4PL N7KO
1756 DD3KF K1AJ K5CR NE9R W9NIO*	1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1738 F5RQQ N3PS N9IO	1730 JR7HAN K5TIA W3UL	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT
1755 G7SSE K5TR WA9BZW		1737 DL9EO JM1ESG K1DX	1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J W0PR	1712 K8SIA OM2RA
1754 VK2CA W8RV WB7BBQ	1746 KK9T SM2DMU	1736 JH6WHN N7MB VA7KO	1728 D2UY JL3OUW NN2D	1719 AE4CW JP1GUW W6SFK WA2MBP	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW
1753 RD8X	1745 SM5ELV	1735 GW4TSG JE6AVT K7FL N4SV RN9CM RU6K W3FJ XE1EE	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H		1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W2NY W4GP
1752 AL7R DL5CL JF2HPA K4MPM PT2ADM W3NS	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX			1718 J10VIF K6CF ND3F NX2X WA6TLA	
1751 EA5HM LA5XGA LA7EIA W6WA	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ		1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1709 HB9BNQ JA7BME KD3HN N7JB
1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS	1726 HK4EI IK3DVY K4VNY	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV
	1741 N0UN WW8W	1732 EU4A	1725 N6EE V31MA		

1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	VR2MY WB2RAJ WB8IZM	K8OD LA3PK N4WE W0AD W1UE W4LIA	W1OG	1677 DJ3XG DL0AVH EA7BJ VK8DR	W8VI WA5NOM
1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	1699 DL7UIO N4BAF W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L	1684 EW4C JA2HNP K9GS N9LJX W8UQ	1676 K2RR PA9M PY6HD VE1VOX	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC
1705 K7GQ K8AO K8SMC* KF2OG	1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV	1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD	1683 W1JA W4JVN WA2UUK WB2CLL	1675 N5PA	1667 4X6UU EC5A W9RXJ WA2OTC
1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1697 9A1R AC5AA AD5WB W9WO XE1R	1689 K9ARZ KG6DX W4GMY	1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO
1703 KO6KD NA2X VE4YH W9ROG	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG	1688 AA0ZP K5MT	1681 AE5B JA1JYE JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD HB9GWJ JR2PZX KC8RP NU4I WA6POZ	1665 JR4CZM SM2EJE UA0SC WA4MME
1702 JA0JPD JG3HBO JK1SQI KM9E W5MO	1695 JH3HGH KF4VTT LX1DA	1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1680 PY2RN SP7QHR W1MR	1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N
1701 CT3CD JF1OSL JH1IZR KT4AC	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA	1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1679 JA4IYL K9SO KU4BP WB4DNL	1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH J11MNT K1FT KX8G N0OK
1700 JA0ED KE5TD KN7Y N9DR	1693 7L2QAD W2GS	1685 4Z5IW F5BEG K0VM K3XO VK6OZ	1678 9K2BM KM4HQE	1670 F6DHI OE1PMU WX0E	1662 DL6UNF

JR0EQQ K3WGR N8NB	RK2M RN3OA SM4CTT	N0AMI YO3VU	1638 KM2E KR4BD KX7DX LU1FAM N9TK W4QK	SM5BNK SP5UAF	KD2SC W1OK W5SUM
1661 K7FEL KM7DX N1EK ON6KE RL2A	1653 JR3ADB K8ZT/QRP	1645 GM0VRP IW7EBE JR1JGA KP4AA N1BCL*	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM	1622 JA2QVP KF4NEF NW7M
1660 AD4AA LA4WJ ZP5YW	1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG	N4MI R7HF R9JX VE3MM W9MR		1629 KW3W W7CP	1621 W4KK W6CUA
1659 JH2BNL KC6JAM	1651 JA1FVE JK1JAS K7GA UN2G W5AP	1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1636 K1LEC RN6AJ	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1620 9A6ST I7LGM K4SAF KC9FFV SM5OJH SP9IZV VE1JF W7YW
1658 DL2JIM I2EAY JJ2VLY VR2KW	1650 CT1AHU JF1MTV NU2Q	1643 F5NTV K4FX	1635 AA4A JA1DCK		1619 AA5TL DL5AVJ JH7IQQ ND7J
1657 AG7HY JA7SFD NW7US SM6AOU	1649 K4WFM NU0C W0JW	1642 AE4M DL1EK LA2IR W1HEO	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB
1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT	1641 DJ7JC I5XFD JA4HXF	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1626 W4AG	
1655 GW4MVA JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP	1647 JA5QAH JA6JSY K2QB N7TM WN7J YV5KTM	1640 K4QD K6XM N4XMX		1625 JH8CXW W3OOU WB1DX	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV
1654 JE7RJS N7NF OH2BUA	1646 DF7FC HL1AV IZ5EBL JO3WHB	1639 AH6HY DL5EBS JH2GZY K3GW WA9DU WX0Z	1632 AA3TH DL2CC S51MA WB2AA WF4G	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1616 HK1X I5FLN N4ZY* W6OUL
			1631 DL6GBM K6UNE K7CMR PT7DX	1623 IK2QEI	1615 IW9DNI

JG1JPE	I0KDF	KB2XJ	1592	1585	JA7MNF
J11HNC	JA2CUS	W6BCQ	DL5RDI	JR0RBY	JL1ELQ
W0FG	JA2LWD	WA1EHK	KU2A	KE4SCY	JM2QWQ
1614	R3IS	YB1RKT	VE7CV	KN4JX	K8DE
IK7HDY	W5ZE	1598	VR2XLN	1584	N3ZP
K1EO	WA6HBR	CT1ELC	1591	JF1KML	YV5AM
LX1CW	1607	IZ0ADG	JA8ECS	KS4V	1576
OK2ZA	N9AKR	KB5UNX	JF1WQC	N6WT	EA1T
UA4PK	ON6NR	KI8L	UT5URW	TA6N	JE2DJC
W5WLA	SM3DXC	N4XX	W5VU	1583	K5AC
1613	WB1EAZ	W7TUS	1590	IN3EQZ	K7CU
G7IRN	WB6BFG	1597	G1VDP	KJ5PQ	W5WI
IW5AB	1606	AB9M	JR3TOE	N5EE	1575
JA2ODB	G4AYU	I8MTQ	K0BX*	1582	JA1NQU
K5EWJ	IK8YFU	K3IE	K4KL	LU2BA	K7LFY
RZ1OK	K3KY	K6EGF	NN9X	N0KK	UR4CWQ
W7LGG	W7VS	SM6TKG	SM5HJZ	NZ6E	1574
1612	1605	TF3JB	W3IZ	W4UFO	AB0RX
DH3KM	IW2ETR	W3OU	W8MIL	1581	EI4BZ
JE1CTA	IW5EIJ	W5RYA	WA4FLZ*	JR4VMS	G3LAS*
PP7LL	NP3CW	XE2MX	WB7QXU	K2WJ	JF2JRD
SV2CLJ	SP5GQ	1596	1589	KJ9X	KC4HW
YL2TD	V51YJ	AF4CD	AA3AZ	VE1ZZ*	NM9P
1611	WF5E	DK8IZ	EA4D	WA0PFZ	RU3A
IV3TMV	1604	N8DUY	F6FYD	XE2YWH	W7/DL1UF
JN1NOP	AA8KY	N9JCS	IZ4AIB	1580	WD5BJT
K4CGY	JK1NIU	W2DEN	KE9U	F5LIW	YV4DYJ
K6LPO	K5QR	YO9FQT	WA2BOT	J18XLD	1573
W2UDT	NU1T	1595	WB9PNU	OE6CLD	DL2HRT
1610	WB5STU	DK5HZ	1588	1579	EA5ZR
CE3BT	1603	TF3VS	DL7UGO	DL4DW	KB5HC
IU8IYE	OH3PYY	1594	ER0FEO	K2ZD	WA3GNW
JA1GVT	W5NUT	AB6BT	FM5CD	K4IE	1572
JQ1PCX	WT2P	E74A	KE3X	K7PT	IT9KSS
W2GFF	1602	JG2TSL	W4PGM	NA1DX	JM3GXU
1609	EA2AA	JJ6WZS	1587	W9BS	W8BI
JA1CCO	VR2XYL	KD0AA	JG1OWV	1578	1571
JH1XFR	W0PE	SK0QO	JH1AQN	IK5ZUK	DK3PZ
JH3FCF	1601	UR5WIF	JK3NQV	JE3FOR	G4DYC
JH3KAI	JK1EBA	1593	RO7T	K7LY	HL5FBT
NC2Y	KY9KYO	HB9AAA	1586	ZS1DX	JJ3FRB
W6ZQ	SP4K	JA0FLL	IZ8EKL	1577	N5VR
WJ2R	1600	JA3EEM	K4GK	AD0K	1570
1608	JR5VHU	JF1QQK	N5OHL	IZ0FUW	AC2G
AA4FU	K4AB	LX2SM	SV8LMQ	JA4ICR	DM5JBN
EA5K	1600	NK7Z	W5DM*	1570	JA9IWR
		W1ASB	W7TSQ		

K1KI W4DTA	1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ	IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	JE1GGI JE3RMQ W4UDH
1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX	1560 KG6D ND1Y UA1CKC WA9PWP	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
1568 DL6DQW JA0CVC OE3JAG YO3GOD	1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1552 JH8JYV MOVAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1545 EA4DUT I2DMI JJ1OKK JK1DDG K3HW	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1567 AA5SH IS0MVE	1558 KI4TZ N6VS N8IL WD4IKI	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ	1532 HK3CW K8ROK N0LD OK1FMX UT2AB
1566 E77S K0IS N1KX W3DQS	1557 7M4CLF VK3KE W1JGS YV5KAJ				
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	1531 N3AIU VE7XT W5SWV WS4C
1564 IK4TVP N6RFM					
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ SV1XV W8AKS WE8L	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW
1562 IK5QPS NZ3M PY2CP PY2OP W7FI YB0NFL			1541 DL1MEV DM6MA HA5KFV	1535 HB9PUE	1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W1WV W5RZ

1528 DS3EXX SP9TPZ ZL3AL	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KB8DRK KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1517 K1FE K4PKM N4MIK N9CDX W0ANZ	K0HB K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	N0VVV W0ELT	1501 HB9AGO HL2DBP JA4ENY JA6NEJ JR1SLU K2SHA KB1YNT KJ4YLO KU1T N5XE ON5GQ R0QA R2DO UA1OM W5DXQ W8SP WA5CMI* WF7T YB0MWM
1527 JS6QOM K2HT N3AO NN5E NS4X R7LP	1521 EI8KN JA1UWB KM2O SM6VR WA5UA	1516 DJ6TF K0AU K0GSV* VE1DUN W5FK	1511 DK8UH JA5JGY N1PM SV2SIF UU7JM W4ID*	1506 CE3FZ I2YPY JA2JID K5DV W2XX WB9W WR2G ZL2CC	
1526 DS2BGV G4DXW K8JJC KS9J UA9AGX WA5YNB	1520 4X1UF/M AC6ZM G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	1515 9A3MA AD7Z CU7MD DL1MDZ JA6NQT JF7RJM JG6MQI KP3V N1ZJ W1XV W2PD WB1AEL	1510 DM3PYA N2YBB OV5O OZ9XU WN9O	1505 JH3PAS W2SKI WK9U	
1525 CT7AUK EW2DZ IZ0FYW KE8G N3AE NU4B UT3UX WX2CX	1519 F4DSE G0THF G3VAO IW4CIL JE4RAL K4TXJ K7DSE ND4DX UY2UZ WA8CDU WB4SON YO9BLY	1514 IW8CGX JA1PLL JJ2NWI KJ4R M0TTB VE3TKI	1509 JA0HWF K0KL* KB8GAE KG5VK KI9A LA2DS N9AZZ R3BM UA9MC W1MJB W4REX YU3MAY	1504 DL9DRA JA3PRM K7CO KF0NYM W4UAT	1500 AA4US AC8L AE4AN DL5KW EA4TX EI3CTB I4KYO JA4DNC JF2SQB JK1PEC K0YL K4RDU K5EWS K7CTV KM4VJW N1BZ N5VYS N5XJ N6VH N7QU N9LF OH3FVP OK2MDC OK8DD R5AK UT2VC VA7QI W3DIY W4HY W9PDS WA0JZK
1524 AA5TA DJ7WG DL5KUT JA7DPC JE4FNC K6FM KM5VI LY3BY M0URX N6DNU N9LEO NV4A RK9UM W3KHZ W8WM WR7Q	1518 HK6K IK1DFH JI1VVB JK1UVP K4HQQ N9HF NJ0U	1513 AE0MO AG1I JA7BAL KA5V R7IA UA3DK VE4EA VE7UF WQ1H	1508 DH2ID DL0WW IK4DCX NN6K WV4V YL2EC	1503 AB5GU IK0PCJ JQ1EST K8MN KB2ZPB NC1M ON4LG SQ7FPH UT7EC W4DWS YB0DJ	
1523 EA3ESZ RV6LX		1512 EI8GS GM4KHE HB9FBM JA1SZN JH6WMJ	1507 EA7DAP K3GO	1502 7N4SQJ 9M8DEN DL6WT K6JJ K9LCR KA5JSM KB9AIT KN7K N2PK WA9JOQ WR7T YB4IR	

WJ0T	K5NOF	1484	1476	1468	1458
WO5I	N4PGL*	DL4FDM	JA1BON	DC8TS	IU0ICA
WY7FD	WW8RT	IK2RLS	N1RP	DL2MIH	K8CQ*
YB4CHP		IK7YCE	N2BI	DL6RA	
YL2BR	1491	JA7QQQ	W7IAN*	N9LQ	1457
	I8NHJ	K0MFI		W1FC	IK5EKB
1499	K0JN	KM4VI	1475	W6FEL	JH1CJQ
K1APJ	XE1ILI	LA9VBA	AK7O	WD6T	PY3VB
K5LY		W4ATL	G0SYP		
KF6A	1490		J11UHZ	1467	1456
N7ZA	AJ4F	1483		K8LN	K5DCW
SM5APS	JA6HUG	JA3WMS	1474	WA1NLG	LU2AH
VA7DXX	JE1NVD	JE2VFX	G8VR		NF7D
W8LR	VE3QAA	RU3UN		1466	PB9FN
	W4PG	S57UX	1473	EI4CF	W1EBM
1498		W0OGH	KR4DA	JA3MIO	W5MF
KA2CYN	1489	W4GHW	KT8O	K4RW	W5RDW
VE3UTT	F9CI		LX1KC	KO4PRE	
W1GF	JH1XXB	1482	NX4TT	N9OY	1455
	JR2BJE	DL3IAC	W9NJY	UA7T	AK6A
1497	N6YEU	I0GKP		VK2HV	ES1FB
JR2IMJ	N8OQ	K1XE	1472		K2KIB
K5YG	W1LY		CT1BOH	1465	N0SL
WB1ASL		1481	JH1APZ	K5YU	N9MB
	1488	DL4FCJ	KV7N	K7VC	UT5IP
1496	CU2CE	SM0NUE	LU2DSL	N4UFP	
E73M	K8AJR	W2TX	N6AWD	VK2AAH	1454
IK6ZDC	KC4GL		N7WI	YB2MM	JA1UPT
JA8FKO	W6JTI	1480	W4WG		K0TI
JH1LAH	YO2LLL	AA1M		1464	K4IA
SM2OTU	YO8RSL	K0XN	1471	W5LUA	
		K8ZH	4X4JU		1453
1495	1487	KX1A*	KC2STA	1463	VA7XX
AK1N*	K7QBO	W4UW	N6FS	IW0AFS	W5QP*
JA7HGA	LA8WG	YO3GJC			WA4TII
JH8FIH	N5UE		1470	1462	
JR1LZK	N6IG	1479	IZ8DUD	DJ1OJ	1452
ON7DR	W4PGC	AE5FM	JA4MEM	IK8OZV	EC7B
		JJ1KXB	JH6RTO	JG1LRE	JH1DSF
1494	1486	VA3AYA	K8GT	VA3HP	KB4CRT
G4AFU	HL1VAU	W0YK	KF0RQ	WB3BFC	
KI4TWA	K7JH	WA3SKQ	WS1F		1451
N4KM	N8XI	YL2CZ	YO3IPR	1461	JA2XLV
NG0G	W7HUY			J11DMH	K5TU
W1DAR		1478	1469	K6KR	KU9S
	1485	A71AM	DL1QQ		
1493	DM9EE	IK3GBG	HB9CYV	1459	1450
JA3CMD	HP3TA		K8AJK	HA5UK	DJ5DT
JG1WNO	IK2WPO	1477	K9DY	IK0WMJ	EA8TK
LA4JGA	IZ0GKB	HB9JNM	KE5BR	K8JRK	IC8SQS
	K1ROA	K0BRO	N3WD	S50U	JA2BUR
1492		W0IKD	SM6WET		K2QMF
IZ0COK			XE1MW		K5OVC

KI2D	KO4PY	W4GF	JF2SKV	N6AD	1411
KT8D	KP4N		W9UM	ON4CN	AI9U
W4TUN	NN6L	1434	WC1M	TG9AJR	JA6HOZ
	SP7UWL	BA7NQ			KB1DMX
1449	WA8RCK	CU3BL	1426	1419	WQ5T
DM5EM	WT1L	JH8WXF	9H1EJ	A92AA	
KP4DS		OZ6EI	SM4GVR	JR6DM	1410
	1441	WC2C	WA5KBH	LA9PJA	DG8YFM
1448	AG5CN			N7KDT	KN6VTC
K1IED*	DL2VFR	1433	1425	W6SHY	VU3CAU
NR0T	K7PT*	JA6SRB	DL6NW		
		K1OYQ	JA3BKP	1418	1409
1447	1440	K3MM	JH3PRR	7M2VAP	JH1HLC
AF3X	CT1DSV	K7ORK	K0XR	W5GJ	KC2THY
G4PVM	HB9FAI	W4HOG	W2EQ	WA7HR	W1PR
K9KDS	JA8BOV	W6OPO			W5KFT
TF3Y	JA9KRO		1424	1417	ZL1ANH
WA3GM	JH2NWP	1432	A61BK	AC9A	
WM4AA	NE5S	K4NTO	G3PSM	NX9T	1408
		N0TK	JA4OIJ	PY3SB	G3VQO
1446	1439	OE6BME	JE1AZZ	W8HB	JA6XE
JA8ANQ	7N3IJT	PS8ACL	K4GHS		JA7FVA
KH6U	DL1VDL	UN7BY	N5JEY	1416	N4GBK
YO9IKW	IK2GAO	WX3P		AA9D	
	IZ5EKW		1423	KG4USN	1407
1445	JA4FKO	1431	EA3HDZ	LU3VA	K3ATO
DG1NPM	JA5ICH	K5OO	N0RC	OH3KAV	KB0V
EA1PP	KJ6Y	K8MVZ	N3FG	S50N	S59DJK
KJ4UZU	KN7D	K8WHA	N4NQ		VA3CW
N0TR	LA6FI	W4AO	W7XE	1415	
NJ5N	N2XQM			DF5DH	1406
		1430	1422	JA5MOO	I0EKY
1444	1438	N1SZ	3A2MW	WX4F	N4VN
JA0BOV	DF1IR		DH4JQ		N5TF
JR4ABB	JA8EKU	1429	EA3NG	1414	W6DPD
K1KNJ	K1TKL	AA4ZK	I4ACO	JH5RXS	
W4QG		AK9B	JH8JBX		1405
W6SIY	1437	EA7AN	KB4CL	1413	F5IYJ
	VE3BZ	JJ1LID	SQ5OOU	JA5XPD	JK1NPH
1443	W0ZR	OZ2ABI	W9SE	KN6ZZI	K0RAR
JA1ERB	ZS6KR*	TA1L		N6XT	K6XJ
K0LU		W4HGW	1421	RX3BP	LB5GI
N5DT	1436	W4WJ	CT1ETE	TF5B	N1WON
PJ4/NA2AA	KK4CLY		CT1IW	WA2VQV	N8HO
PV8DX	KT4O	1428	DJ4KW	WB5ZAM	WN7S
W4AXL	NY4G	DL9MEN	DL4ZAB		
W8TM		G0OSK	HB9DQD	1412	1404
	1435	N3HBX	JA3AYU	I4UUL	AB6CF
1442	A92IO	N7UJJ	JH8MZF	K7PO	DD0VE
EA1AZ	K1WO	OE6VHF	K0IO	NG9J	HK3J
K3VPZ	K6JW			WA6URY	JA4EZA
K4NC	VE3FRR	1427	1420		JH8KIY
K6VV	W3WH	ES2IPA	KM2L		RN3QO

VE3NJC	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	G4DDL KK4XL	1373 AF6PK K1TWF KO6LU W2PS W4TNX	K8GWU NN1SS PY2HH VR2VAZ
1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1388 4X6KJ CT7ANG	1380 KB9LIE NC6RJ NR8Z	1372 AB6Z AC4BT N7NW W4AFB	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ
1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1387 JJ1BDX	1379 I5GKS K6UXO N0IW N5HC	1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1364 AE4WG EA1NK G4ZWW JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW
1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1386 DL2VWR JA7JM JI3KHV KE4FW N0YO OH6OK W0SHL W1GY	1378 JR2BYJ K9JE* UA1CEI	1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	
1400 FM5BH JF1MUI K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG	1376 EA2BFM GI4OWA JA2LHG NA2R ND7K ON6ZV RA3CO YV4DNN	1370 LA6ZFA NA5YO	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM
1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR W7AJ WB8FIW WX8C	1384 JK1LUY RW3SU SV1IXK UN7BK		1369 7L3SQL JH3MHI K8ZR	
1398 K0SQ		1383 F5EOT IK2GOQ K4DET OE1JIS	1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	
1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1390 DM3CW JL1BDI K4TR N8II	1382 E73D HB9ESS NR4M W0RXL	1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ
		1381 DK3TL		1366 HB9BEM JA2KQE	1361 JA4ONP KM4A N8TFD W4IDX

1360 JA6FEG J11QIO RU3UR	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK WW1L	WD8LTM	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	W0IJN WR5Y
1359 K8MRT OD5YA WA1NXC		1345 R7FF SP5DL W7XZ ZL2AO	1340 GM4YMM IK5LSQ KB0EL W0GN W4TE		1326 DF7GG JE7JZT N1QAE W3TC
1358 IK5SRF WX5L			1339 EA1K IK1NLZ K5VG KP4DKE	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ
1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1351 JA2HIJ KD5R	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ	1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ
1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X		1337 IK0CNA IW1PUR OH1LR	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE OH3TY W4WIN W7CQQ	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QQZ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE
1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1349 EA7LL EI5JL JA1TGO K2QL N3AF	1343 AA4EA AC6DD JK3GWT K9GY SP2BMW W6HYI WO7V	1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK		
1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A	1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR WB2GOK WD9Q	1335 AF8C I1SOP KE2M LZ1PM NC4MM WY4I	1329 KE4WI W6HGF	
1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1347 GW0ANA JR7COH K3BZ K8VD	1341 CU2AF JS2GFA R9HBF W4UT W8PAT	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1328 KJ5Y SP3CMA W1NR	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX

1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1313 JA1DCO JA1IHD JH2PWW K4ZA KP3R KX7L TF8GX	N1BY VA2LC W9JOE WU4B	1301 AA4MM K4LD M0OIA OK2RZ WA1W	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1286 DJ2RB K2DF N5TU W3/NH7C
1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1312 K9UWY N0ACH NC7B NC7M W4PV	1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S LA7NO OH5LQ W2FB	1300 9A2GA JE6UWU KJ7NO	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM
1318 IZ4IRO K0HQW	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA	1305 AA6PI K0TV N8OCN WD0EVR	1299 CT1AUO HB9ECS W1MRH	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K
1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH	1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1298 CT3BD K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL
1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1309 K1WY K8ARY N2TC W1JMM YV5JGO	1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W9RB	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX WB2UFF	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K
1315 K2OGD K4JUJ N2BT WB7VNY	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR	1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HMK	1296 CE3EEA IK8PGE JE3OUW OE7SEL PT2ND W3KHQ	1289 JA7FSB JI1BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM
1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1307 IK1ZNM KB8KIM		1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1280 JA3MNP K5DNL W1NT W7GA

1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ	K1TU K4ZNC KB2S NG4C RU3U US5CB	1258 F4CPF F5NNN JA2CPD VU2TMP W4NF	1251 EA1WX HL4RBR K2GLS K9AAN K9UO N8IK S51AD UA2CZ VE3VV W8LIG XE2AU	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK
1278 F5DBT JA7KQC K6LD KC2WUF W8PE WF4W	1271 DL7ACN K1GND ND6G W5GVP	1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1257 4Z5FL IK8TEM IT9VDQ JA7DOT KC4PX N3HR S51DV W4ER		1244 A65BD AA5B AA7X IZ2MHT N6GR NN7X WU7X
1277 K7EV K7MY N3ER W2HDI	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW	1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1256 NN4EE VE3PJ	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U R4FAN SM3CZS WB9ZNZ	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL
1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB	1269 RN0C W0ZT	1263 R6MO YO2BS	1255 JH1SWD JH4VDP N9GKE NE5W W3HER W9AP	1249 JA4CSJ K6UIP KK6T WV2B	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y
1275 JP1EWY K1WNT UA4PT ZS5LEE	1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE	1262 7J1ABD JF1CPH M3DFW W0UVC	1254 EW1LM KE5MMT LB8CA W2FS	1248 EI7JZ JG2TKH NS0Q NZ0T SV3RKM W8MRL	
1274 GM1BSG K1BZM W2UB	1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV OK1ADM W5IO YU1FJK	1261 IK5BSC JA3KKE K3TLP WA5YOM WB8Ytz	1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	1247 AA0FT IK4GRF JN1OXN N6ORB SQ8J UA6XT	1241 IK6CGO JL3JTD K1JX K5NV* N5EKO VE7VZ W8YV
1273 JA0AVS OK1MBW PU2POP RZ0L		1260 JG1IIF JH4CPC K8OS W2NWU WC6Y WL7OU	1252 AB9KZ K0KO K2RNY K5SES KB4KBS LU5FCI MU0GSY SM4BNZ	1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP	
1272 DK1KW	1266 JE1CPB	1259 DF3FJ G3HSR JA6SQR K4FK UZ1WW			1240 JA1ILA K2FL*

KC3AK KX6C PY5JO	W4NDX	KF5WCP KI0HA WA0BZA	WA1HEW ZL3NB	W4NK	1205 GM7NZI K8YAH* LA9L WY9V
1239 CE3CT DL5MM N2WM N9EAJ W4MPY	1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVV	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ
1238 4X1VF AD8NQ DL7BO JE2DOD LZ1XL VR2PX W4BH W6PG WC4V	1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1225 JL1MWI	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN
1237 EA3ATM EU4T KR0O N3TTT N8RF PY2AB VA6SZ	1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1217 EA5IAG KB7QFE VK7ZE W0VD YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1202 AB0S JE7LHT K2RSK N8WD OR4K WA4YYM WP4CQ
1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1216 DF2QC HI3R SP8GK WF4B	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK
1235 EW7A JI2EMF N9ATF W6IZT	1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1222 EA7/LA9DL N5UM W5RY YO8PS	1215 CT3DZ HI8O JA1JMF NY7T W1MO	1208 KD4EE KJ2U KN4OK	
1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR	1227 JA9EEH	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K1QN N8DC NS4F	
		1220 HA3OU JG7AMD KJ9B OH2TA	1213 JH4GNE JH8JWF N9FH S57TA	1206 K7SO KL2R W1WSF W4UR W5SV	1200 DD0VU K2GW ND0C/QRP

ON6MX	W9KB	R6AA ZS6NK	N9IXD SM0BSO W5XU	LA1J LB7Q N8QGC NT5A W6NK	WN0L
1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*	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
1198 IW0AGX J11FXS KA5VFU W2FDM	1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	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
1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V	1190 DD1JN HL2FDW IV3BBR W1BYH YT7T	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW
1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX WA1F WA8IQF WB4M	1189 AA9AA AF3K G4YCS K8TS		1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S TF1A WA6MRK ZL2LW	1166 DJ6TK F8EZE JE1WBA W5CWQ
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		1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR
1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF	1187 G3EKJ	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM	1175 DL7XU JH3EQP JH8LLE		1164 JA2CKK JA5ALE JR1FHP OZ9U
	1186 CT1EPJ JA2QPY KS0JD				1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z

NZ6N	WA7YAZ	KP4JRS	LA3DV	N9RE	RN7G
PY2RF		KP4P	NG3J	NW8U	VA2MM
W9FF	1157	VK4BUI	ON7LX	W3GP	WA3YZD
YO4NA	A71XX	WA8NLX	R0SR	WQ5C	
	DH5JG		W8AAX*		1134
1162	DK1AX	1151	WA7AVL	1139	IK0UUM
DL9GOA	F5VMN	AJ6V	WB9MSM	AI4QQ	JF2ERJ
IZ8EYN	JA5CDL	DK7VW*		IU8GNY	K4ODL
N5MI	JA7GDU	IK8TWW	1145	IW1GEU	KO1I
W3MS	K6OJ	JH1AWJ	DH5MM	JE1COB	N3GS
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	WD1M	LA4EI	JA7LOT	K9YZ	W7VV
1161	WS7I	N5CR	K4HEB	KB0XY	W9HZ
AA4OC	WU2G		K9QA	N1DC	
F6BLP	ZL1BBW	1150	KN8F	PA0QRB	1133
IK0USO	ZL3REX	K8BB	YU1JF	SP9PRO	AD4RE
J11DCW		N4LKB		W5MJ	SV3EXP
N7GVV	1156	N4UP	1144	WA9LEY	VE9VIC
	K1VSJ	N4VG	EA5DKU		WA4AFE
1160	K3WJV	N5SIX	F6IMB	1138	
AG5Z	KM8V	RM4C	JA3RAZ	EA1IO	1132
DM1DK	PH7A	W7MD	JR1GSE	I8DPP	JH1GNU
F6FFR	W6KAP	W7SYK	K4CA	JF2RSF	KB4EE
JA5SEY			W8GU	K3EJ	KK4MA
K0FD	1155	1149	WJ8Y	K8POM	N2WPT
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KA5M	DJ2TG	J11CHH	1143	N3YZ	
KB8ZUN	K6ASK	N8AID	EA5BZS	W4ATM	1131
VE2NGH	K7JY	SP5NON	ER1LW		IZ5GST
	KD2BS		K5XM	1137	JA0HXV
1159	SP7ASZ	1148	R8IA	K7VL	NN2L
KL7KK	W4RS	AA4IB	UA9AEU	KZ2R	SV1IZY
N6TV		OM2AGN	W6MYN	N1RM	W0LGQ
NT6AA	1154	W4GHD		N2MFT	YO5OEF
OH3DP	I0KRP	WB4KTC	1142	NN5G	
RA3LAL	JH0IEW	WJ1B	AB6BR	RA0LQ	1130
S51DD	JN3ONX		JH1HGI		F6FNA
WA0GUD*	K5CKS	1147	KD4CM	1136	IK2CMN
	KS4WA	IZ1JIZ	KE7BMG	AD4EB	KG2GL
1158	NO2C	JA1SHC	OH2DW	CP6XE	KJ6MBW
DD9WG	WB9WHQ	K0UBR	VU2NXM	IZ0JNY	NJ1Q
JA2AXB		K4ZXV	W1ES	K8CC	NR5R
JA3AAW	1153	K5WQG		LZ1MDU	NZ7Q
JA3VUI	IT9YOZ	KA5SYP	1141	RN3A	OG1R
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JH2CCT	KD8FO	N9PL	KZ1X	VR2IL	W3XX
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JJ1IRS	VA3YP	UX7VA		1135	W8TOM
K0JJR	WM4D	V31CQ	1140	DJ3ZF	
K1YT		W1RCR	DL1DH	HB9FUX	1129
K6SY	1152		EI4GNB	HC1HN	AK6I
SM7TZK	IK0FUR	1146	K1BG	JA8KAW	BD4SX
W6IS	JA8NSF	DF3VG	N1BRL	N2WN	DF2UH

DH8GV	W1ATV	JA1CC	KN4FO	K2UF	W1XK
HL4GHT	W6AYC	JM3XZC	N6RVI	K7IA	WA1DD
JA2THS	W8WRP	N4VAN	W5SG	K8CJY	WA1KXV
JH7XPW	WB4PWZ	OV2B	WB8QZM	LA9KY	
N3OUC				PA2TMS	1100
N5BA	1123	1117	1111	RT0Q	DO4DXA
UA3LIU	AC7ZG	AA2WC	K2IE	W0QD	EA3CWK
W7AM	G4VWI	AB9YC	K3BQ		I0ZUT
WM1G	I1LGR		KC3D	1105	IK8IPL
	IN3KLQ	1116	KG4Q	DJ3AK	IV3IYH
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AK4AO	K4VAC	F5JGA	W4CZ	IK7MXB	K4IJQ
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JG8NKJ		IZ4COT		JN1RFY	KG4OJT
K5WE	1122	JA8ALB	1110	K3LL	KG8V
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KB8DID	E20YLM	K9KU	JA4GCF	VR2ZXP	N4DE
NF6P	GM1TBW	RJ6J	JH2QMT	W9VA	VO1NA
NR5O	K0FG	US3IZ	JR1KEI	WB5TOI	XE3E
W4MC	KD3TB		PT7NK		YO8DHA
	N5QZ	1115		1104	
1127	SV1AOZ	EI4HH	1109	AA9VI	1099
DL7LX	UA4ARL	IZ5BYJ	F5VHJ	K7MH	IZ7GIT
EA4OR	W7NX	KG6WIK	K3FT	N7EO	JH1FRW
G3YFE	YB9AY	LA7MFA	RT2O	OZ6TL	KK4ODQ
		VE2EBK	RW6MBC	W0HBK	LA3SG
1126	1121	VE3EDY	W3MRL	W9BB	N0RQ
DL8WEM	IK0XKP	WO6T	W9LU		SP6FXY
KM4CQG	JA4DLF			1103	YO4PX
KO6UW	W8WV	1114	1108	DJ5KL	YS1RS
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W5HY		CR7BRV	AD4XV	IZ7XUQ	1098
	1120	G6MXL	AJ4IM	NC4RY	CT1EGW
1125	DL1DCT	KA4H	DL3NM	NM4SH	DJ3EJ
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F8GB	W0UY	KK4BZ	N1CC*	1102	K2UT
HB9FBA	W1RZF		W3UTD	DS4CNB	K4OTV
JE4KCN	YO4CSL	1113		F8DZY	K5YAA
JP1GVC		DK4MX	1107	K3NW	KA8YYZ
JR1FCS	1119	DU1KT	CX2CN	PA5O*	PA1MVL
K7AP	AB4H	JA7PPK	DK2GP	VK4OQ	SP8MVC
N2IC	HC1HC	LU1HLH	EA1AA	W3UNX	SV4FFL
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	N8KOM	W5TUF	K3ORC	1101	WA9IVU
1124	OH8JK	WF7B	K6IRA	9A2WJ*	
DK1NAL	SP6BXZ		KE3ZT	AB5RM	1097
EA8TZ	W7KKC	1112	N0MR	IT9RDG	AD6KQ
IW7EDZ	WN1M	DL6DH	VE7ACN	IZ3DBA	AG8L
K0MP		JL7BRH		IZ6ELF	K0YY
N1AAM	1118	JM7TKK	1106	JH1URT	K5TDA
VE7NY	DL1MAJ	JR4DHK	G3PMR	K3UT	N1UZ
W0ZX	HB9HFM	K4SBZ	K0KM	N2SU	N9EN

R3LO	JA7LMU	1086	1081	JK7IKU	LA2RZ
VE3SMA	JH6JMN	AA4QE	MM0BQI	KB5CSQ	MOVCB
1096	K4YL	ER2RM	SM5CCT	OZ3ABU	ND9M
AD9DX	W1MI	JA8DRK	WW1WW	W1ZZ	NK9O
JA0EBV	1090	JG1EIQ	1080	XE1AE*	VK3MB
RG7G	CT3FN	KD2ZIU	EI9CN	1075	WA2DNI
WB4EHG	DU1IVT	KE9UA	JI5RPT	AC4CA	WI4R
WW5L	EI6JK	LZ2TWY	JK3NSD	DL5SDB	1070
XE1RCS	JA9LX	RA3FY	K6EV	JA5XWB	JA7GZM
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A35RK	K4WJ	W5TMC	N4YE	JK8VMB	NJ9C
HA1AC	KM4GZI	W7WRJ	N6JM	K1TN	YU1LD
K3UW	KX5U	1085	NR2D	K9MQ	ZL3HAM
TA2AD	UN6TA	AI7W	PA1NHZ	NN4DF	1069
W0QL	1089	K8FB	W7PC	PA5KT	HB9FPR
W8EOG	JA8AWR	LA2LI	1079	VE8EV	N0HJZ
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1094	JM1GAW	NN8L	IK6IHN	JE0EHE	PY2BT
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KA1CTL	N9AI	KB4FB	VA1SEA	M0IFT	W4HPW
KC2NJ	UR6QA	KJ7WY	W0RI*	N7PIB	YU1NR
LU1FM	W2GGY	KX4I	1078	NH6L	1068
N5RP	1088	VE2OWL	DL4KUG	W1WN	BW2/JP1RIW
W0CO	AA5VU*	W5PD	EI4DQ	WA4VJK	CP4BT
W0YBS	EA7OH	W5QZ	JA2SEQ	WB6RAB	JA3EGE
YO8OY	G0HSA	W9MDB	JH3LIB	1073	KB8NTY
1093	JA1DJO	1083	SM7CZL	G3VSQ	N1BKB
DK1MM	K0NO	DL1ASA	YB1IQE	JF2UEE	N5DI
EI6AL	K0OB	DL9ABM	1077	JG1TFC	N6AA
I0BJV	K4AVU	HG6IA	JA1CCH	K2TA	UA0LDW
JH7WNV	KS4L	N6OGW	JA2HOL	NE3K	1067
K2IRM	MM1PTT	UX7IN	JA8BZL	RA6WF	IZ1UKF
NJ6K	1087	1082	JF1CZQ	W1DDD	JA7EU
SV1JSN	CT7BQH	4Z4OQ	JN7DIY	1072	K2CJ
W7QF	JA1GFD	CP6UA	K2KN	DL3NCR	K9WZB
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G0UII	K4AEN	DL9QJ	K5MMH	JJ1XGF	LU4DXU
KD2OV	KB3IFH	KD8MQY	K7YMG	KF8N*	N9JF
KS4Q	KI4YY	N4QK	N6ER	LZ1JZ	SM5AFU
KW1X	N0AKC	UA4HAD	W1JFK	OZ7BQ	W1TYQ
ON4VT	N3NO	UA4HDB	W4WNT	RV3DB	W4MBD
W6RA	N7LAN	W6MVW	W7IMU	YE4LWU	W9JJ
1091	NK4R	W9BWR	WD4EGF	ZS2ACP	1066
G3XVF	SM3DTR	W9GFB	1076	1071	AC7JM
JA4XHF	TA3J	WB8YJF	AG4TO	DL1AN	DS4OMS
	VR2KF		HA2ESM	KJ4FZ	HB9MXY

IT9RWB OK1DO ON6LY PR2WW WC9C	KO4DKI LA9SN N4BRF NZ5F	OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB	N3COB W3EP* WV1X YO8WW	UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X K9IO KX5M NF8J NQ4A PT2BW W7GES W9XA
1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W0TG W4MOT	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 JA1HQQ JH4EII K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR
1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	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
1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL W4BR WN9Q	1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5UFK SP6QM W6QO	1051 EI8JB G3VXJ IK8NIM JA8GWA K9JJR K9NS KB0FHP KB4DSL	1046 AB4EJ DL2MWB JA6SUJ K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR WA3EEC	1036 DL2UR IZ2IPF JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM WB3LGC
1062 HB9ARK IK4RQF KN4WOJ W1WEF W4KCM W8ZR	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH	1050 AA3R JA1JYS JI1SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	1045 AC2AC JA1JQM JK2IZR NK3V	1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K3MI* K4LCP NC8I UT4ZX W0ZA W2RDS W8RES	1035 AI6P IN3TWX IU8LMC JA8DIV JE1TNL KA9JCP KR0I RI1FJ
1061 EI6GF F8DQL G0MMI JH0NBN KA4LBD KD6X KK7L	1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN	1049 K5UN	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM		
	1055 I8NLC K1FUG LA4URA				

W3TA	IZ6IOC	1024	1020	DH1UK	1012
W6VIO	JR3RIU	CT2GZE	K2KNB	DS4AKP	HB9WDF
1034	KH2X	DK6WL	K2WR	EW4DX	JA1UXV
DL2DCX	OH8NW	I2ZGC	K4BNF	F4GDI	JH1KIM
K9AAA	VE3ZN	IZ8DDP	N2MN	HB9DPO	K7LAY
WA1HXH	W2GHD	JA2LMY	S53X	JQ2MPJ	N0UCR
1033	W2LPL	JP1QDH	VE2ACP	K2KQ	RA3AA
9A1CZZ	W6HB	JP7WJA	WA8JBG	K9OHI	RD3BZ
AA2T	1028	K5PLH	1019	K9RZ	UU1JA
EI2II	EI2FG	K6PBF	DK6BT	KD2NF	VU2OT
JA1VDJ	IK1RKN	N4GOA	G3AKU	KL7XO	1011
K4FW	TA1PB	N7GHZ	G3WKL	N5ZY	JH4NYG
K5JF*	W4SW	W3OP	G4PUQ	W2PSU	JR3DXJ
KC4ES	W6ELI	1023	I8DKR	WQ5N	K3OK
KU4A	WA6APQ	4X1EL	JH8UGL	1015	N5XUS
M0RTP	YB3OSE	AC2RL	JJ0PJD	JA2QCX	OH1HAQ
W9COS	ZS6X	F6FFA	JL2ULM	JG1RYQ	W0OVM
1032	1027	IU4AZC	KB1AWM	K4CC	WW6G
9A1A	4K9W	JA1MZM	N3GTG	K4NI	1010
DL9ZAL	DJ9HQ	JA1QDB	NX3A	KB1OIQ	CT1CQK
F5ELL	KG4VPC	KI6PG	P40P	KI4FSI	EA9AM
G4DYA	LZ1QN	N7YQ	SP9MAV	N6TW	HZ1GW
LA8ZAA	NT5EE	RA3T	1018	VE3VEE	JA6CMQ
1031	W5XG	TF3T	EA3CR	W7CB	K1QQ
4O7CC	WD4OHD	1022	K4HR	1014	K4EZY
JH1OCC	1026	EW3MM	K8UHL	DK6CQ	K7UPJ
JO3MXH	DD9WL	G4CWD	KM4AF	DL6LZM	KA9JAC
JR3PKO	DS2GOO	G8GNI	KO4IBL	EA9LZ	KO7T
K1JE	JA5OP	I0LTX	N3BK	HL1PET	N2BEG
ND4K	KA5OWI	JH1PZD	N7HCJ	K1NOX	N5EI
NX7K	N3DV	K4BYN	NL8F	K4CNF	W8EDE
OZ1NF	NN4NT	KF1P	OZ4RT	KG5EG	WI0E
1030	UA4Q	M0LUX	R3LC	NW8F	1009
AI4EY	UX4UM	N9AVC	VR2CO	PT2CSM	DJ3GZ
DL7UCX	VE2WY	W6OZI	W4LLP	TF3G	EA5HZB
JA6COW	W2WGK	1021	1017	W7SMW	IZ7QSS
K7WA	W6WRT	AC9GK	IZ0COI	WB2MKX	JE4MHL
LA6VQ	WX4W	DL1SWN	JA1GLE	1013	JL1KBS
N6MG	1025	DL7VSN	JA3ALY	AF6O	K4DXA
NU0Q	AC1O	F5TJC	JL1EEI	HB9RE	K5WL
SV1DVX	DS5BRE	K4VX	K6NX	JK1DDQ	N0SFF
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AB4BJ	RL8C	K6WY	KT6AA	K5HX	R3TKM
CQ0ODX	RV6ARZ	KC0V	RA3AOS	KA5IAU	W0ZW
DL6SAK	W9HT	N9ID	W9TO	KW6AA	WD9FLI
EI8JX	YB9WZJ	SP5AKI	WA6VZN	NA6XX	WM5DX
IK7XNA	YV6BTF	W2YWC	WW4N	PY2YW	1008
		YB2BNN	1016	R7KW	9A2DM
			AB4BA	VR2CC	AE4S

JA9KKD	DL8XDA	I0ZYA	WM6Q	N7MGW
JF2OHQ	GI4SJQ	IN3FCK	WV8EDU	N7OR
JG2NXV	JN3XEZ	JE4XCQ	YE4FSB	N8YO
K9CHP	K5FO	JH1JNJ	YL2CP	N9APK
RA9SAS	KK6TBN	JJ1HLL		N9NFT
SM0DGW	KR9A	JJ1XHI	1000	NA9J
W3LJ	N3EEN	KB9REV	7L3JAR	NG4DX
W6LJS	N6MM*	KJ7KOJ	AB9BH	NS0D
W9VOB	NE5TX	M1EMC	AD5ZA	NT4TN
WA8UEG	PA3AIN	N1AH	AI1W	OH7HM
WB5KSD	UA9AM	N2UO	AJ6X	ON5UJ
XE1V	UT9LC	N4WOT	DB9CR	PA5X
	W1CVE	N4XC	DL1DV	PP6ZZ
1007	W6DOE	N4YHC	E25KAE	PV8AAS
7Z1CQ		N8KOJ	EA3AGY	RA5C
DJ0BS	1004	SV3AGT	EA3HPX	RM6LW
JH4GXE	CX9AU	VK4ZP	EA4EQD	RT3I
K1UM	GM0SCA	W6JH	EA6UE	TA7AZC
K2TTM	JQ2NBX	W9CY	HI3I	UA3DUJ
K4RWP	K7UW	WX4B	HS8KAY	VA2EBI
KA2F	K8JRM	YB1MIG	IK6TOT	VA3EJN
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RN4AM	N2JT	DB2WD	JA2KAK	VU2MB
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W9EBO	S53BB	EA1BP	JA9EJG	W3RFX
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WF5W	W5EW	HB9GZE	JF3KOA	W7GF
XE1SAX	W9KM	HS8HEX	JG1EBU	W8GJK
	WA3KVN	IX1CLD	JH4MJO	WI2E
1006		JA1ASO	JS2IMR	WM4W
AC8TN	1003	JA1CCG	K0AL	WW6W
DB4RG	DF5BX	JA5RVN	K2RAS	XW4KV
DJ9KV	E29TGW	JE6OVK	K5KEW	YB2TJV
G3YBY	EU1TT	K0FJ	K5XS	YO5QAW
JK1OTP	IK1RLI	K6DLB	K7LOL	
K3WTT	JH9VLZ	KB7AZ	K9DUR	
K5AR	KF4JHG	KB8YTD	KA6RWL	
KB5WWW	KG5NP	KF0QS	KB3HHA	
KC1UYZ	LA4HC	KG4URP	KB7PKC	
KF5BA	NC3O	KO3F	KD0BQS	
N5JED	NJ8G	LA8IB	KE8NOA	
N5KDV	NK2H	N3AS	KF7PBM	
NH6Y	RA0AM	N3DD	KF9LI	
OH4KRN	W0ADL	N9ATD	KM6WXB	
PV8RR	W5GFM	R6TY	KZ5D	
RW4NJ	WA8COB	VA2KI	LA9DL	
W7RJR		VE3FK	N2YU	
WB3LTT	1002	W2/F2YS	N3CAL	
	7L1UVF	W7GTF	N4GRC	
1005	AK0A	W9LWO	N4LS	
DJ3CJ	HB9FKK	W9MB	N4PAJ	