

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 04 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 JH4IFF	3165 N3XX SP3EPK	3147 OE3GCU
3299 HA0DU	3223 N1DG OZ1LO	3199 DL4MCF	3184 JA4DND W9ZR	3163 SM0AJU	3146 JE6KYA K4CIA
3264 LZ2DF	3222 DJ9KG	3198 F6BKI	3183 IK4DRY	3161 CT1EKY HB9BGV S58T	3145 UR0MC
3263 SP5EWY	3221 IK4WMA PE5T	3197 EA6SX UX0UN	3181 SM3GSK	3160 PY2XB SP3E	3144 GM3YTS N4CC
3262 CT1EEB	3215 KJ9I	3193 K5UR	3179 W3LPL WB9Z	3158 JR3IIR PA3FQA	3143 I2AOX K2TQC N0TB
3258 UT7QF	3214 I4AVG	3192 OH1XX W3UR	3176 JA4LKB SV8CS	3157 9A2AA	3142 DL7VEE EY8MM I5NPH NJ6P
3254 4X4DK	3213 YU1FW	3191 W1NG	3174 IK8HJC OG2M	3156 9A7V JA3FYC	3138 DJ2BW* N8DX OZ1BTE
3251 S50A	3207 G4BWP	3189 CT1APE	3173 SM6CVX	3155 SV1FJA	3135 SM3EVR WD5COV
3250 JA1BK	3206 G0JHC N4WW	3188 K5RK OE6IMD	3171 JH4UYB	3152 G3KMA JA5AUC	3134 IK4GME SM6CMU
3248 DF3CB	3204 IK4MGP W4DR	3187 W1JR	3168 NN4T	3150 OH1ND	
3239 I4EAT*	3203 GM3POI UT5UGR	3186 I4EWH	3167 K5NA*	3148 IZ0AEG	
3230 K4PI			3166 JA5EXW		
3225 JR2KDN					

3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	W7UT	3068 K9CT N0XA SP1S W8UVZ	3054 K8PT N6AR	SP5DIR
3130 ON4IQ SM3NRY VE3EJ	3111 SM5CEU SP2FAX SP9DWT	3091 YO9HP	3067 N4RJ	3053 JR6EZE	3039 K4SO WK3N
3129 IK5HHA UT3UA	3109 ON4AOI	3090 SV1RK	3066 NR1R OH5KW S51DI	3051 JR7VHZ OE6MDF	3038 AA1QD SM6CCO W4PK
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3087 IK6FWJ KF2O	3065 US5WE	3050 EI7BA VE1YX	3037 JJ3PRT
3125 JF2MBF	3105 JA2VPO JG3QZN	3086 OE2VEL UT9FJ	3064 IV3SKB	3049 OH1LEU	3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM
3124 EA3A	3103 G3XTT	3085 DK5PR	3063 N4JJ*	3048 HB9AMO	3035 KY7M
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3084 SP5CJQ	3062 K4MQG	3047 G4PWA	3034 9A8A I4LCK
3120 EA5BM JA4LXY VA3DX W3YX	3101 VK4MA W0BV	3081 9A2EU SP6CIK	3061 G0DQS JG1ULJ N8RR W2YC	3046 HA5WA JA2WYN UT7UJ	3033 N2LT UB7K
3119 GM3GAV OK3GU	3100 IK4CIE OE1WEU YO5BRZ	3080 9A1CCY	3060 K1CP N7NR	3045 N5KD OH2BCK	3032 SP8NR UY5ZZ
3118 AA7A	3099 AA1V LY2IJ	3079 G3ZSS	3059 JA1HGY	3044 DL1AMQ	3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV
3117 I0WDX N2QT PA0WRS	3098 HB9BIN YO3APJ	3078 N3SL	3058 K0KX	3043 I5KKW	3030 F5UKW IV3ODE
3114 IZ1ANU	3097 W5ZN	3077 DF4PL JH2FXK	3057 DK5WL F5II	3042 JA1UQP JA7QVI	3029 W4TO
3113 OH1MA SP7VC	3096 KD5M N4BAA	3075 K4DY SP9FKQ*	3056 K2FF UX0FF	3041 F6EXV HA8IE OE2LCM W5OZI	3028 T77C
	3093 K3UA	3074 UX1UA	3055 JA5MHD K5XI		
		3073 K4XP SM5KNV			
		3071 SL0ZG			

3027 KW9A S53R	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	YV1DIG	2987 K4QL	2971 IZ8FFA UA6A	2957 9A3SM AB3CV
3025 N4CH		3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2986 HA5AGS N4KG* W1GL	2970 K4XO K9RX UX1AA WA7NB	2956 RZ3AM UA3AB
3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3013 IW1ARB SM6DHF		2985 AD5A		2955 JH1TWT JH2UVL
	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS	2984 JA0EOK	2969 K5EK UR5WA	2954 AC4G JL1SAM N8PR SP8AJK
3023 KX4R	3011 DJ8NK IZ1LBG		2983 JA1XEC N2WK	2966 JA0CRI	
3022 DL2OE OE5KE			2982 K5KC	2965 K3FN K4SV	2952 K5BG
3021 CT1IUA VE2TZT	3010 DJ5FI F5NBU K8SIX W4UM		2980 JJ2LPV N4XM	2964 DJ0MDR	2950 PY5EW W1TSP
3020 R7LV W3CC	3008 IZ4BEZ* JA2JW RW2A		2978 IK4DRR JA2IVK W9IXX	2963 IK5MEN NK1K OH5VT	2949 K0EU N7RT OK1MP*
3019 9A2NO JH0INP N0AT W3DF	3007 SP2GJV		2977 IK6SNR JA0FSB K5ESW	2962 K4MWB NO8D OZ1AXG	2948 HB9BZA SP3RBG*
3018 JA3EMU	3006 UT7UW	2998 K4UTE		2961 OH3BU W7AO	2947 HK3W K0SR K1UO W3GH* YU3AA
3017 F6DAY SP7GAQ	3005 AA4V*	2993 DK1FW	2976 CT4NH DK2LO EA5RM	2960 K2UO	
3016 R4GM W1YY	3004 EA1DR IV3JVJ WP4U	2992 DL7MAE EA3GP K1HTV	2974 I8IGS OZ3PZ	2959 EA6VQ K4IQJ UA3AKO W3KX	2946 IK6GPZ RA3DX
3015 G4OBK JA7MSQ K9EL N3NT	3003 9A5CY	2991 JA2JNA	2973 N5ZM WX4G		2944 K1ST N4QS
	3002 JA0UUA JA6BZI K5EJ KV7K W3LL	2988 DF2UU N4MM RA3CQ	2972 JH1IFS W0VTT	2958 JA1SYY JA9CHI N4HU	2943 JA2DPC JA2NDQ WB6RSE

2941 K8FL N4JF	2924 JH1RFR K4HB	OE8RT ON4CD SM6CNN	2901 W0MHK	JR4OZR K3WC SM5CZQ	2874 JA2BDR
2940 JF8QNF OZ4O	2923 K2UU N9US OE5NNN	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR OK1CF W4DKS	2888 EA7R K4HGX N8JV RA4CC	2873 E72A W1ECT
2938 HB9RG N8TR OZ8BZ W6XA	2922 JL1UXH K1AR	2911 CT1ILT JO7WXN	2899 K4UEE* LA7HJA	2887 JH4JNG	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT
2937 OH1TV	2921 JH1ECG K9YY K9ZO PY5EG W5XX	2910 K3UL	2897 K1DG OZ1CTK	2886 SP3CGK	2871 JA9LJS
2935 K9NW R3OK	2920 SP9JZU	2909 JA0GJJ	2896 KG7H	2885 NE1B	2870 EA1YO ZS4TX
2932 EA1DFP	2919 DL1DUL K9NU LZ2JE	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO	2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF
2931 F2JD JA3PIS	2918 AA1ON K4CN	2907 DL1EJA OH3JR R5AJ	2894 RJ3AA RW0LT	2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*
2930 VE3LYC	2917 IZ1BII JL1RUC N4PQX	2906 CT1FMX EA3JL I1JQJ UA3TCJ W6UB	2893 W9RN	2881 JH6QFJ N5TY*	2867 JA3RAR
2929 EA4KD	2916 RU3FM	2905 IK0MHR K5MC PY5HOT WB4OSS W18A	2892 K3WW LA7JO N4NX W1RM	2880 K0KT SV1CNS	2866 JE1SYN KN4F
2928 DJ4PI IK5ACO JA2FJP JA7JWF RA7A	2915 JA1ANR W3NO	2904 JF4VZT K2PLF* RY9C	2891 W4FC YO7LCB	2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZYU UA3DPM
2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2903 JF4VZT K2PLF* RY9C	2890 JA9FPI ON4GG RZ1OA SP3FAR	2877 JF1WPB JR3OEH	2864 A45XR OH2BLD
2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS LA4GHA	2902 K3KO* NQ1K	2889 EA1N	2876 IK5DNF SM6CTQ	2863 4Z5CX DJ5AV

JA8DNV JR2LJO K1OA	W1TC	2837 DL6ATM VE1DX W9OP	2826 AA4HP W0UO WA2VYA	2814 SP5IWA	2802 K7NN KA9FOX UA3LAR
2862 IK0FVC R3AW	2849 IK7NXM RY7G	2836 CT1BOL	2825 K5XX	2813 DL5WW WP4G	2801 N5XZ
2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2848 JR7BDQ N5UR	2835 EA6ET UA1OIZ UT2UB	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM	2812 9A4T HA0UZ K7ZV	2800 IK0PEA JA6VQA JA9PPC K6FG OH6RX RU3QR W5XC
2859 HL3IUA JA1EOD	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY	2823 AI9L	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	2799 I7CSB
2858 9A2NA	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ	2822 IK0FUX	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG
2857 JA4FKX UA6MF	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT	2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2795 PY7DJ
2856 HB9DDO JF2UPM SM2OAN	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH K9EU LA3MHA UA3AP WA5VGI	2820 4Z5MU	2807 JA9NLE JS3CTQ	2794 IK4PLW
2855 AJ6T OE1ZL UR5EDX W9XY	2843 G4IRN K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO	2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2793 RA3DA
2854 AA5AM JR1XIS	2840 KC7V MM0EAX	2818 I6FLD	2817 DL5AN JA2VQF RU6B S52F SP3QDM	2805 5B4MF HA9PP K6TA*	2792 I4KDJ SM0CCM VE3DZ
2852 HB9HFN JE2LPC W5TCX	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR JH1NYM	2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2804 NV9L VA5DX	2791 K1GG VE7IG*
2851 F4BKV	2838 JH3CUL KC6AWX*	2827 DF2RG			2789 F5PAC HA1RB IK4HLU JH3VWN
2850 DF6PB DK6WA K3WA	2838 NN4X W1DIG W8OI			2803 EA3WD IK4ADE SP3CJS	2788 AB9V N5ORT

2787 HB0CC KN5O VE3BW W9MU	2774 JH3VNC	UN5J	2746 KP2A UY5AA WB0TEV	2733 JA2KVD JE2DZC	JA5WIZ PY2YP
	2772 K6KLY KB8VAO	2759 AA8CH ZS6EZ		2732 NA5C UT8IO W7OM	2723 W1MK
2785 K0JGH SV2AEL	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2758 PY2SP SV1BTK	2745 W2LK		2722 AH7C NS4C
2784 K3PA K5AQ K9XD W7KNT		2756 RV3FT UN7JX	2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX
	2770 JA0GCI	2755 SP6CES	2742 DL5ME K1BD	2730 K1NU SM5JE* SP9RCL	2720 CT3MD ON4IZ UX3IW
2783 G0BLB N5FG	2769 KK2I	2754 K9MK RA1QY	2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD		
2782 G4IYY SM6BZV	2768 HB9TKS	2752 N2BJ R3VA SM4DDE		2729 DK2JX IZ3ENH K5UO SP2BMX WB4TDH	2719 F5CQ K0BBC PY4OY
2781 DK0PM R5DT RN3QN W6SR	2766 G0BNR HA7TM WA2WSX		2740 G4PTJ		2718 JE1LFX N9FN OE6DK WA2HZO WX2S
	2765 W1YM	2751 EI6FR JG0CQK RD3K UA4HAU	2738 HB9DDZ WX1S	2728 G5LP JJ3HGJ N7RO	
2780 CT1GFK N7US PA3EWP	2764 AI0O F6FXU JA4DLP JA4OK K2RW	2750 AJ9C CT1FCX DL6MRS JA5NLN JH7RXU K6XT N8DJX	2737 JA3GN UT7UV	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2717 W5AJ WN6W
2779 K5RT NI6T			2736 JE3ENP K4WA PE1L W8HC		2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW
2777 DK5AD JE1FQV W0YG W1FJ	2763 DF3UB K3RA RA0FF SM5FUG	2749 K5GKC	2735 AA5C HB9AUS W0DJC W6YI WT8C	2726 LA5LJA RX4HZ	
2776 JA1SVP K8GG	2762 DJ9VA JR1BAS	2748 JF1UVJ VA2WA W6RLL		2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV ZS1LS	2715 IK2OVC SP6TRX W0FLS
2775 JA7KY	2761 JA4EPE	2747 E72U KB0EO N6ET	2734 G4GIR JR2UBS S52DD	2724 JA3FGJ	2714 JA6WJL JI8DGO JR7WFC

NX7U RA3QK	KA1R	2690 KG9N OE1AZS	KE9ET N1SV	W9ILY	UT5EL W5LT
2713 JA8RJE OH4SS OK2QA UA0CW	2702 JE2EHP WA3C	SP7ITB VE6WQ W1SKU	2674 K9MM W7CT	2660 DJ4XA JA7MFL N5LZ RW4NN	2651 AA6AA AA9A EA5KA WB8BPU
2711 JE3GRQ	2701 HB9SLO OE3EVA R6AF	2689 W2KKZ W6VX	2673 N4TL W9NGA	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S
2710 EA3BS F5HNQ	2700 DJ9ZB N9LB OH2FT RA9CMO YS1RR	2688 9K2OD JA0DIN JA0IXW	2672 G3VKW K4TT	2658 ON4ON UW2ZM W4QN	2649 AD5Q
2709 JH1QAX R9TO W8TN	2699 IZ8XQC K8WK UT4MF YU1CC	2687 EW2A W3AP	2671 I0DJV* IV3IZU JE7JDL	2657 N3MN NN4R	2648 JK1KSB OE3SGU WA0MHJ
2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI	2686 KD6WW RM0F	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2656 DL5CW K0JY NS6C WA9PIE	2647 KS1J RN3OG
2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2697 JH0GHZ K1KD KJ3L	2683 EI2GLB JA2ATE JH8RZJ K1DT	2668 JA7MOL	2655 HB9LCW N4RWG UA3TT	2646 JH1AGU JN1GTG K6SIK
2706 JH7XRG JI1LET RW3RN	2696 K9IR W2PK YB5QZ	2681 IK3XJP	2665 WA8WV	2654 DL4SZB LA7GIA SM6NOC W8DCH	2645 JA1IZZ W3JX
2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM	2695 K0KVR W5FKX	2679 DF2GH JE1BMJ N7KA RA1QD	2664 K4SE SM0NJO W4TV	2653 DF9KF JA3APL JA5FDJ PA1CW	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK
2704 IK8YTA K0JUH	2694 JG3IWL	2678 DF2IS K6AM	2663 IZ3GOG JF2WGN OE4PWW	2652 AF9H JA7LGE JA9FAI K1USA LA8PT SK3PY	2643 LU3CQ
2703 DL1YD K8EUR	2693 W0AW	2677 IK4BHO W4BP	2662 JA9CHJ JE2OVG	2642 N7XR OE5FIN W9BF	2641 CT1FPQ K8TL OE1WHC
	2692 IZ0RVI	2675 K2EP	2661 JE6TSP		
	2691 WE7K				

W2YJ	2630 HB9CEX JR4DSM N8LJ NT0V*	2619 JA1VSL N6ED ND0N	JH4HMG WD8JJA	IK5PWQ IT9XTP RC9F W7WM WX0V	K1LD RW0CF
2640 DK2GZ DL6ZXG JA2AHH	2629 HL2WA W4OX WO2T	2618 DL6CNG K7BV* W2QO	2608 E73Y JA1GRM JA2EPW JG3LGD KI5BLU 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 W3RJW
2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2627 G3WPH JH7IAJ RW4C	2616 G3ZQH KE8UN	2606 HB9CZR KD0PO LA9VFA	2597 JA2TBS JA7BWT JI1DHY	2586 IZ4AIK
2637 UA0FZ UN7LZ	2626 JK1GOK	2614 DL1DA JA1WSX SP6EQZ WS9V	2605 9A4W IK5MDF JA4ITW PY2KP	2596 IK0HFO K8IU	2585 OM4EX
2636 EA5GPQ K1LPS K8VfV N8KOL ON6AA WJ4T*	2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2595 JA3APU NX0I W3GQ	2584 JM1CYJ K4ZO OH6JD
2634 I5HOR JA7IC K4EM N7IR S57AC WC5N	2624 DF9ZW JG4AKL KM1D	2612 HB9RYZ N5GH RL3FA	2603 I8JIT K4XI W5VY W7BEM W8KEN	2594 EA1CP IT9PKO	2583 N4QQ
2633 HB9CQK K6GXO N8OC NU8Z W6XK	2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2602 DL2KQ JA7JI K8ROX KE4YD KG8P W3UA	2593 JA0VSH K1RO W6RW	2582 G3NDC JA0DET
2632 K5LJ	2622 RA3ZH RZ4FO W4FQT	2610 K6YUI NF9V	2601 K7XB	2592 JK1OPL	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2631 9A1CAL K0CA* KD0Q RX3AGD	2621 JM1FHL SV5DKL W4WM	2609 AA4R JA5BEN	2600 9K2GR	2591 JA9CWJ	2580 JA2XCR
	2620 AA5AU AJ3K S52D			2590 9A4WY KQ8M RW7M	2579 JA2FGL UA0SR
				2589 IK0LNN JQ6RUP JR1GJP	2578 W4CK W6NWS

2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL	2567 JF1NZW PY5CC SV2BFN	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	SK7AX W6QUV	UW8SM WO7R	2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV
2576 JF6WTY SP9QMP* W0EWM* XE1KK	2566 JA2VMU LA9GX RN9N W0VX	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2548 EA1AF OH2ZZ	2536 K0RS	2535 KM4HI LA2PA N9ISN W7FN WA6YEE
2575 JR9OPJ N3KK	2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2547 YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	2526 IK2OHG JA1LSP N6VR
2574 JH0INE	2564 ER3DX OH2IS VE3CFK	2555 CT3HF JA1WPX JR7FRW OZ1HX	2546 K3FRK VE3RA W7MO WA1S	2533 CT1APN W4SO	2525 I8SAT JG8FWH JH1QDB K2PK K5FUJ N3RC W2GG
2573 JA1ALT JH3AIU SP8FNA	2563 9K2HN UA6EX XE2X	2554 IT9DAA W3BW WW3S	2545 EA3BT	2532 IZ2AMW K8RRT N5KO	2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ
2572 SK0TM W2XI	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2544 LU8EKC	2531 JA1ELY UA6YW W1OPD	2523 G8DX UN7TW
2571 DL5EBE K1CA W4VIC	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2543 JH1BNC JI4WAO K7ZA	2530 AA4SC K5VWW K5WAF W7AL	2522 K1HT VK3HJ
2570 EA3NP I0JBL JA1CLW K6EID N5AO W6PJ	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2542 W7LR	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2521 K9MBQ WQ3X
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2559 LA3BO	2550 OH2OT	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2528 IK5CBE K3XA K9JF N4LR W6ENZ W8RLS	2520 K4MS KQ4AV N4HB RA4CA
2568 KI0KB		2549 DL5CF PC3T	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAQ	2519 N4GN RG5A RZ6BS	2518 W4WT

2517 JA7AUM N9RC W1AIM W1OX	LY1G N4PY SV8CKM	W0AWL	N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	2485 ZL3JT	2470 N6PSE
2516 CT1CJJ EA3E IK2SGB YV5NWG	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 JA1FGB W1LW	2483 K8BL W6TMD	2469 G4BUE HL4CJG
2515 4X6ZK JA0EII 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 W5ZG	2498 K4JAF	2482 WB2REM	2468 DL8ZAW IV3KFB N6DX N8SNM
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	2481 IZ5RVG JA2AH JA9GPG JH1SJM JR6LLN VU2NKS	2467 W0GJ
2513 EA1RT WT8V	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K		2496 K4MK	2479 IK4AU W4RFZ	2466 CT3FT SV9COL US0YA
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT		2494 IV3VBM JA1IXY K2FU W9XT	2477 IZ8EDJ JJ1SKG SV1VS	2465 JA1JAT
2511 EV1R JA0AOO JA4BXL KR4F W6TC		2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV	2493 NW7E W1BR WS6X	2476 DF5AU DL6JZ	2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ
2510 DK5AI K7SP	2504 EU1KY IK7XLU JE2HCJ LU2NI		2492 JA6TMU OK5TK	2475 JF2ICB OZ2PBS	2463 DJ9RR K4TEA K6KO
			2490 JE2RDO WS5W	2474 WD9DZV	2462 KA2D
			2489 G3OAG N6PF	2473 K5YCM S57AT	2461 K1KA K9IL*
			2486 K4RG S52RZ	2472 IK4IYC SM5GMZ SP7TF SV1IW	2460 JA8BNP W8LGJ
				2471 JA1HRQ JR8AMF	2459 K2AZ
					2458 JA1ADN N0KV

2457 JA3BXF JA3DY* N5KM	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2435 K9ZM N3CZ	2420 DJ5JH VE6LB WD0DAN	JH1IED JH6PFY UR5FEO ZL1BYZ	HP2AT LA8HGA N5UL
2456 JG1WSC N5JB N9CK W8DX WA1SXX	2445 KB1JZU	2434 CT1DKS JA4VLK JE8TGI SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK	2398 AA3B HA5VZ K2SX
2455 K9NR N5MOA	2444 IZ4DPV N7BT	2431 JA7EPO JF2WXS	2418 W4MAY		2397 IZ5BAM JA1DOF
2454 JE8CLT LA9VDA N6TA W2OO	2443 A65BR G4DJX KS0DX W9DC	2430 AA7G AF4HX KT1J WL7E	2417 JA6BEE SM3PZG	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW	2396 KJ9C N7TY PA3CSR
2453 DJ8ES JA8KSF K8DV	2442 DL4CW HB9IQB N4GG NE9U	2428 IV3HYD	2416 SV1ACK WQ5W	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ	2395 PA7RA VE3YF W1EQ WB7B
2452 ZS2DL	2441 AA8OY K0QC W5IF W8MJ	2427 LX2A	2415 CT3KN JR5JAQ W7MEM		2394 LB5WB
2451 KJ6P UA0BA	2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP WT4Q YB1UUN	2414 I4ENO JI1NJC KG6I	2403 JG3SKK OE2GEN R0FA	2393 JA2CEJ JR4LNG
2450 GM3YOR JF1IRW YO2CMI	2439 F3AT HB9ICC	2425 HB9AZZ ZS6WB*	2413 KA8ZPE N5TJ	2402 LU4FPZ N9JV W8MET	2392 N2WB PA7TWO W4HG YL2KF
2449 K9FN		2424 K0TPP W2OIB	2412 I5OYY KJ0M WA0I	2401 HA7UW N2NS SM3LGO W8CZN	2391 JA8DKJ JE1DXC
2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	2410 I0YQV IK4MSV IK8VRH K2TWI	2400 IT9RYJ IZ2FOS N5BO SM7IUN SP6JIU W8WEJ	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T
2447 RA3DNC	2437 W9OA	2422 IK2RPE	2408 PY2MC W6UC		2389 JA1BPA
	2436 DL9FCY W9OO	2421 E70T	2407 9A5N JA3MHV	2399 F5PBM	2388 G3VPW

KR0P	2377 AA8R SM4CTI	2365 JA9GLW W3FOX W9JA	2355 9K2NO JA8FHM NA9RB	2343 W0TT W1SRD	DL5XAT JJ1TKN
2387 K9YC	2376 HB9AAQ IK0HBN N6UK NE3F	2364 AA8LL AD4ES IW1QN	2354 K0XB	2342 HL2IFR IK8JVG	2334 HB9BYQ W2YE
2386 JF1RYU K4YMQ	2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2353 LB6KC	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2333 HA0HW HB9EFK W0HBH
2385 DL8LE JA4FCV W2NO	2374 RN3RQ	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2352 HK1MW OH5LLR	2340 4L1MA DK7YY OE5BWN W0RX	2332 K6UM K7TM XE1MEX
2384 EI2CN G4XEE K8YSE KQ3F W8UV	2373 I2VGW K7ZD W2LE	2361 JR6IKD W5VQ	2351 DG7RO	2339 K3TN SM3DMP	2331 IK6OIN WB8CQV
2383 AB5EB OE7FMH RK3QY	2371 GM0AXY JG1OGM K8UT OH1NPW W9HBH	2360 K0GD N6MZ	2348 DJ5JK DL8SCG K5KPE K7UA N4RF	2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2330 9A1AD
2382 JR3REX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2359 F6ECI K9GA OZ1IKY W4DC	2347 AC0A G3UHU IZ3ETU PY2IQ	2337 JA2BQX JF0CSK JH1LPF JK3GHE VE3CRG W6RS W8JRK	2328 JA1OVD JL1XMN K1LI
2381 JL2JVX	2369 JE2UFF JH3FHQ W6DR	2358 KE6FV N0RN WF4U	2346 G3NKC JA9AA K0MN*	2336 EW4M K0VXU K4XR W5GAI W9DX	2327 AB5A EA1SA N2LM S52TJ SM5ARL WF2S
2380 JA3EOP K1ESE KG9Z ON4ATW W3IP	2368 HI8R JP1IOF	2357 KD9HL	2345 K7LJ WA2NPD	2335 AA1AC DF7EE	2326 K4PB VU2PTT
2379 9K2GS JR3UIC K1IT K8YC OH1NDA	2367 HS1NGR K6ZZ	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ		2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS
2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2366 BA4DW K9FD*				2324 IK1SOW JA2FSM JR9LKE N3UA

PZ5RA VE6AX	JA7BVH K5DHY	JA7CVL W2WG	2291 JH1RGG SP3XR	2278 EA4EER JH2IEE K4WNW NK0S OZ5HP W5WT	KG2KJ UA4AZ
2323 JH4BTI K0CS	2312 JA2KNW N0RB N5DD	2301 JP1NWZ W5JAY	2290 JA3FHL K3EA SQ2GXO W7CA		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			2288 W8IW	2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2267 IZ1GLT NE6I YO9FNP
2320 I8QJU W9BEA	2310 JF1LMB JH1APK K0VSH SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI	2287 KA1ERL PA0ZH		2266 OH6NIO
2319 K7MTR UA3ECJ W5FI	2309 HB9BOI HB9BXE W2/CT1GIF	2298 HK3X JA3BSL	2286 JG3FEA	2275 DL2HYH SP1DSZ	2265 IK0DWN JF4EQJ
2318 JK1UNZ KK1W	2308 IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2297 W3YY	2285 W3ICM	2274 HL3AMO VO1HP	2264 4O3A N4MHQ UR3EO W1OW
2317 K1ZZI K2XF LA6UL		2295 EW1BA JN3SAC	2284 E21EIC JA1PTJ OE2KHM	2273 K0AZ K8BN N7NG WE1P	2263 JK1BSM N4QWF NT5V
2316 EA1JO JA6CBG K0GY W5GZ	2307 HI3T	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2283 JA4FM W3XY		
2315 DM2RM JA8FFM KL0S	2306 BA4MY		2282 AA5JF AB0X IZ8GGF	2272 EA3AKY KE1F N4XP OH7TV	2262 EA3EQT LU6ETB OK1DH W8GNM
2314 AI2N JA6OXT NF1O VU2CPL	2305 K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH	2281 I1NVU NF4A	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2261 F9XL IZ8EEL S51NM W8KL
2313 HL3DE JA4HAW	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW	2280 JH1BAM K6YRA	2270 EA3XP IZ8FDH JH8SIT	2260 JM1HJG OZ7FOC W5PJR

2259 FG8OJ UA6FJ UT3UZ W3RW	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VW WP4EJH	N1EVK W4ABW	K2SY K9MIE KJ6NZ KR2Q PA0JSE	2220 EA9IE G8AJM IK8GJR K9DR	2210 EI8IU JA0EKI N6PM PY2GM
2258 DF2NS I0OSI K6DT W3MR	2247 K4HMB N6PE	2238 JA1CMD K5FZ W0QQ	2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA
2257 IK2SND JH4FEB K8NKQ	2246 PY7RP W8UN	2237 F5BOY HB9MFM K2EQ	2228 HS0ZEE JA8IUB JE1GWO K4NA	2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN
2256 KA4RRU	2245 NW4V OZ4VW VE1HQ	2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y	2227 JJ2WOC	2217 IU0LFQ W0HT	
2255 AJ4A EA7SG	2244 BA7IO	2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ	2226 IK7YZG K7BTW	2216 SV1HEP	2207 I5KG JH2PWY SM5ENX US1CT W5DAW
2254 HA5PT KE9L VE7BV W9PZT	2243 K8NK LA6OP SM7GIB	2234 DS5ACV JA2JRG W2TB	2225 IW1FGY N4UFO WA8MCD	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2206 PA3ABH W2OR YL2TW
2253 JH1DGQ JH1UBK	2242 7M2PDT N3VA NY2NY W8BBQ W8KA	2233 JA0KJE RX3APM SM7NDX	2224 CU3EQ KD6UO	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA	2205 DK0UB JA0UH K2SN
2252 AB4SF JH9DRL OZ1LWT S59ZZ TZ4AM	2241 JR1WCT NA2M* OH1TX UA1ACG	2232 9M6YBG DL2AYK W8ZF	2223 K1NY WA9YYY		
2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WC2K WV4TN*	2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2222 HB9G IW0HOU JH1DGJ UN3GX		2204 4Z5LX DM5GG W4JS
2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY JR1NHD	2230 JG5RVQ JH3FUK	2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT
				2211 K3SX N4HID UX5UO W0YVA W3ABT	2202 I5MXX

JA8JO	2194	JA8ZO	JA4DHN	JJ1LBJ	N5PHT*
SP6AEG	AA4FL	YO3CD	K2BLA	N2SQW	TA1CM
UA0FO	CT1DOF		WW2DX	N4PJ	
UN2E	N2WKS	2184		N5ET	2155
W4LSC*	WB3JFS	G3KMQ	2174	S54A	W3FI
WA5LFD	Z31RQ	JR1UFN	K5TT	W5RF	
			VE3UZ		2154
2201	2193	2183		2164	KO8SCA
G3TQZ	K2RD	4X6KA	2173	NY9H	ND4X
JH1ACA	VA3MO	JA3UCO	4F2KWT	S55ZZ	SP3V
K6MI		JJ0DRC	G0DBE		
RM3DA	2192	PA1H	K2AU	2163	2153
RU0SN	N3BNA		KR6C	K2HAT	EA3GHQ
		2182	LU5FF	N4UOZ	JE2VLG
2200	2191	JH1SOD	OE2SCM	UA1AIR	JH0RVY
CT1AGS	EA8TH				K2BA
VE3NI	IK2DZN	2181	2172	2162	K4KAY
W2CG	JJ6DGP	IV3TMM	KK0M	F6HLC	OH2BF
W2YR	LA5SJA	JH0NEC		N6KZ	S50R
W9YE	PY1KN	JP1TRJ	2171	N7IP	
WE9V		W6SL	JA2KVB	RZ0AF	2152
	2190		UT3UY	W7AV	JA1EMQ
2199	EA3EQS	2180			N4IQ
JA6QHQ	N4SC	IV3TDM	2170	2161	UA3O
WB8B		JA8BAR	JH1VHU	JH1WJR	W6IGK
	2189	RW3QM	JH3GFA	NJ3K	
2198	AI6Z	UN3G	KX4TT	W0JM	2151
JA2VHO	IK1ADH	W5RQ	N7UN		SP1MWK
JA3LDH	JA8CJY		SV3AQR	2160	W6KK
	JH6WDG	2179		I5REA	
2197	N4AL	IV3YIB	2169	IK1CJO	2150
SM5CBM	N8NN	JF1RPZ	JA3MF	IK4HPU	JA0RCK
SP6MAA		WA1PMA	OH3NDH	JF3PNQ	JA4KDT
	2188			K1PL	KU4XO
2196	JA1XPQ	2178	2168		SM5FWW
JA1MZL	N4ZH	K1GE	F5UJK	2159	YB0COU
JE1VTZ	RD3A	K4JC	JH2XQY	HB9KNY	
N8HRZ		KF2DT	UT4EK	JA7QVK	2149
W2FV	2187			N1RJ	IZ0NRG
	G3SBP	2177	2167	VK3NX	JG4NNS
2195	JA0KJD	N3EN	DL1NKS		K0GW
DF2NU	JA3OOK	NW6S	IK6HRB	2158	K4EA
EW1KP	JR1MLU		K8KS	G3UAS	RW9QA
HL2KV	RW4CY	2176	OH3OJ	K4RO	VE2BR
IK8BQE	W0AIH*	DJ2SL	W7HR	SM4OLL	
JA0CGJ	W8MHW	DK9HN		YO3FRI	2148
JA5NPV		DS3HWS	2166		CT1GPQ
JK1AJX	2186	K4ZIN	LA2XPA	2157	DL7UPN
K2CBI	JM1GHT		W2RQ	K0KG	K4YYL
LY3W	ZS2EZ	2175	W8FIB	W6CYX	K5GH
W1SSN		AD8P*			W5UE
W6AEA	2185	DL3KZA	2165	2156	
W6RKC	DH2PC	DL9OBY	I0MWI	JN1NBU	

2147 N3QE VE3JV	2137 K1SM KB2FCV NZ3O	RW4PU UN6P WA2USA	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	K6IPM OH1HB W8MK
2146 9A5TW EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX	2127 HB9AAL K7ACZ W9VNE	2117 ER5DX OM8FR W0CP		2099 EA8RR N4JR NP4G
2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2135 AA4M IK0UTM IZ8EEI JA7BEW	2126 K4OY WA3PTF	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2108 JA1AML KW4V N7DED NA9Q YO3ND	2098 IS0AFM JH6RFT KI1U
2144 DK2OY W4IS	2134 IZ2EWR K9SG WB5TUF	2125 JH3SIF K2AX		2107 G4DJJ K3PU K9AU	2097 IZ5MOQ JG3RWX
2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2133 F5VHQ JA2FCZ RA3LO	2124 CU3AA OZ5NJ W4GIW W5LO	2115 EA1KY RK9A	2106 AF5CC JE3GUG K9JU KS4S	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP
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 JA8OW N1RK N6IE	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2122 DL8TV K1ZE K9TF	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF
2140 CT4GO IW0GBU JL1CNY JS6TWW	2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2112 AE0P EA8DOX	2102 CT1FUH JH7IMX PA0GMM	2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ
2139 JF0JYR K8BZ	2129 N2AJ XE1H	2120 JA1WTI JH2VVH K5DC W1WC	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2092 N5AQ R1MA ZL2AL
2138 W9MJ	2128 JA0LXP KE9I	2119 JA7XBG K6NR NU1B W2KA WB3LHD W18R	2110 F2NH HB9CRV JA1WWO JA8XQI KF9UG NA5Z RA1OD	2100 DS4AOW EC1AIJ	2091 EB3CW G4FKA G4XRV W1TO

W2ZI W4RDX WB00	N0AH NV4B W5LE W5QM	KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2062 I0LYO W2YK	JA4IXI OE5TXF ZS1J	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT
2089 IK0XEZ IT9RTA SM0MPV WV9L	2079 JA1GVM JR1IZM K8AV KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2052 JE1CSW K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U
2087 JA1CJO JF2DND K9WX KF0LA R3CR	2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2051 KJ7TEA PY2DV	
2086 JE6HGL K1FEV K1OR WC3W	2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2050 AC9S K4JLD WB8FSV WD8ANZ	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU W4GE
2085 DL5XL K3BR PA3GCV	2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2049 F5INJ	
2084 JF1LZQ WE4S	2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T		2048 JL1OXH JM1SZY K8NS NT2A	2040 K1DJ LA7WCA N3NR N7QT
2083 IT9ODQ JA1JPM JL1OEC UR5ECW	2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2039 DK9CG I8OCA VE3KI W7IB
2082 K4YJ N4OA SV1CQN	2073 DJ0MCH K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JH1MFN N4QWZ YB2DX	2056 KK9H KU5B RN3D	2046 IT9ZZO NU4E WA3I	2038 F1ICS WA5IPS
2081 KK4OK NA4EA PY2GG	2072 GI4DOH JL3JRY R9SC SM4BZH		2055 JA1DDZ PY2WC WB4VAM	2045 K4AV RK2FWA W2PP	2037 DK2CC JA3MHA K2EK K8YYY W7IU W7NN
2080 JH1EDD JH1ORA JJ2RCJ KC6X	2071 JA4HWX	2063 PT7ZT	2054 CT2IUK N2ZA	2044 JR1VAY UN7JID	
			2053 DS5DNO		

2036 BG2QMO N7GR UA3FF	2027 F5OVQ IU8FRF JE7ETY NI3P	AK5Q EI2HY	2012 JE0VJV N6MB VE3MV W5KI	HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2035 AA4VV JA7KE KM1C NA2AA WC4H	2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	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 I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR K6UFO KS4YT KV4T LA1K NG7M OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX
2034 AA3LX K3VN N4TOL SM5FQQ	2025 7K1CPT AC4VM EA5OX JH6DUL JL2KEQ K3GT K9RE NO4J	2018 JA4SSM JK1VXE K0EEO ON7TK	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2003 F1RAF GU0SUP IU8HEP K5UZ KD5QHV KE3D KH6M UA4PCM YO7NE	
2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX	2017 JA4EVN	2016 HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW		
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JR1EYB KB6CIO N0ODK	2015 DK3GG HB9DVO K3WWT K9MMS RK7T VU24DX YB1AR	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N4CQ NR2C SV3FUO VE4EAR	
2031 W7IV	2022 JA8EJZ SV2HXX W6AER	2014 EA8DIB IZ1DFG K2AT N7TT	2008 6K5YIA LZ2XF		
2030 N3JT N6PAT NY3C UA6AUA	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2013 DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ		
2029 GW3SFC N4IG RA1OHX	2020 AH0U		2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF	
2028 DJ0UT IK0CHU SM5AOG W3ACO YB1TJ			2005 DF7AP DK5RL		1999 LA9OI

1998 AC4TO KN6KI RX4HW W4RBO	JE3EDJ JI1CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG	1974 K8FC	WB8ART	K4WZ N3KV W9IL	1941 K2CIB ND8L ON4ANN
1997 AF2C W2NRA	1983 DF2PI KK4OW	1973 DL2NOM HB9FAN JA4XH JH8UQJ K3NF WS1L	1962 CU3AN DF2UA HA5CW N5QS VE3CV*	1952 W2NK	1940 DL7UVO IZ8AJU K4MY K5IB WC4X
1996 I0GOD	1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1972 DL3JPN	1961 EA7QW K5RJ K9ALP	1951 IZ0BTV JG1HVC VE7TK	1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL
1995 IK2DUW KZ1W	1981 IK7WPC WA0ROI	1971 DF9PG	1960 JA1CFZ W5JMW	1950 N5UW WA4DOU	1938 IZ0CKJ KE1VT NA2P
1994 PA3GRM	1980 EA2AFV G3LDI IZ4DIW LB2HG VA7ZT	1970 JR0PJR	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1949 JA1XRA W1AW W4DAO	1937 K4MF N3OC
1993 K5SM	1979 AA9GR I8LWL	1969 JP1LRT WB6CJT	1958 K5ZQ N5TW	1948 KV4AA YV5OIE	1936 JR4LZX WB0N
1991 HA5GN SV2DCD	1978 IV3AZZ IZ8EJB	1968 G4NXG K0LB OZ4AAL	1957 K1VW* N2RJ	1947 AA4DD DL6XK N4ENE	1935 N1KC N6NU WO2X
1990 IZ5NSH	1976 DL5OCE KY6R W9LN WB2BIN	1967 DL9IU JA0NZR JG3WCZ JM1TWR	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1946 K5WBM KL7HBK LZ3CB	1934 DK4TP NA6L
1989 SP2MEF	1975 JF1WLK JO1LVZ K5QX	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1955 K3FM SP6EIY W1CSM W8FN	1945 DJ8NT ND3L WW5G	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K
1988 K8EAB OM3IM	1974 NQ3A ON4UN* W0PSY	1964 EI3IO IK2UJS SV8BHN W9MO	1954 DM2TO K8VC WP3R	1944 DM2FX NE8Z	1932 JF1IXE WA9GON
1987 DK3WG		1963 JA1BNW KU8X NE1F W9SN	1953 K2BX	1943 W8TE	
1986 EA5B JA3MVI K1ACL N1UK N6NO W0SR				1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW	
1985 K6MM					
1984 DJ9WH					

1930 G0BBB IK8CNT K9FZ*	1920 K9AW W5UQ	W2CDO W7WZ	W3US W4PNY YL2CA	1889 N2ZZ W8NGA	WX0B
1929 JA1OND JA7FWR RL3AA	1919 AA4LR NR9J W0FS	1908 KD4W	1899 JH7QLR YE9BJM	1888 IQ2VA MM0BQN N7UVH W4YCH	1879 JH5HDA RD9M
1928 K5OA K5TN K6MW N5WA N6RK W5KK	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1898 DF3EC DL8OH UN1L	1887 DF6TC K9DT KM3J NY1V SP3AU	1878 K5AB K5KG K9UQN
1927 DM2HK EW1P I4JEE JE1OHL S58J	1916 AD5MN DL4FAP W8HMK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1897 G3XLF JR0QFA K4XU W6JZ YO3JF	1886 AB4GE KC9K WB2WPM	1877 JH1FVE JR7XOD
1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1915 W2WC	1905 JA6JEW KW4MM SM1TDE	1896 AD7L JA2EWE W9VG WB5AAA	1885 DK6OR OZ3SK*	1876 AA4AK HL2VA
1925 G3WW K1JD W1NA	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1904 DL1DAW G4FAL W8BLA YO4AUL	1895 JJ1PFC	1884 G3YQA KZ9DX SM7EH* W1KDA	1874 DL7KL JA7VEI K6IPV WB6JJJ
1923 IZ1JMN KF7F	1913 IV3ARJ NY6C RK9UN	1903 F4GVO IK0WRB JH2HHJ KD8F	1894 JA0AXV KB1HY W4HZ	1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1873 AG5W WA4VA
1922 DL4RCK LY3UM YO2KHK	1912 DL2RTL IK6GRT JA2ITK K4WM	1902 JQ1ALQ N7ELL	1893 K4JKB W1UK	1882 DL6KO EA5RU TF3DC	1872 JA4GXS K4JWA SM6CLU W3TI
1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1911 JH1RFM UT7KF	1901 F5JSD	1892 K8QKY	1881 KN4PPD	1871 K4EU W8OM
	1910 JG1DUZ NC4RB	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX	1891 K2RET K6XN LA9TY SP7ICE	1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK	1870 N6QI
	1909 EA1KP IK3ITX		1890 K3DFL K4SX W8QID WV2I		1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E
					1868 SV1OZ UA1ORK

1867 JH8KFE LZ1MS RA4P RO1B	JI3CJP K4MV NL7S SP3F	1849 AJ8B IZ8MBW K5DB W0UC ZS6NJ	K0MD K2MP N8AYY W0KCJ	1830 K0OK K1XV	1819 JA5DBE JA7MAD
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 VU2DCC WT3Q	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1838 DJ1TO EI7CC W9HP	1828 JA1QIW W3ML 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 N1IA UA9FFV	1816 K8KI 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	1835 JA6HQT K7GS 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 EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 HB9VAB NE9Z	1833 LU8ADX N5FF SM5BS W8CD WA7BNG	1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB 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 HB9JJC IZ3BJK N8NA OH2RI
1858 EU1M I4JBJ		1840 DK5JI EI6IZ HL2ZN	1831 K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A	1810 DL1DWT JA6AVT NM5Z

NU7J	1799 JE1IBI JE2KSM JJ1CZR K1DW	1789 IK2ZJN	1781 CT1ESO DL1FKA IZ6CST JP7FSO K0IL	1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ
1809 NX8Y OZ1RE		1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U N4TD			1762 JH2AJY K6ZP KF2T N9MR* S53MJ
1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK		1780 EA2AAZ IV3KCB N2GZ S50B W6OD	1771 JA7NLW N7BD ZL3RJ	
	1797 EI9FVB	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1779 JA6GIJ K5AV WB4KTF ZS2Y	1770 EA4DL G8BCG SM5YOC WY0V	1761 AA6RE NA4MM VU2CDP
1807 JA9ESZ	1796 JF3DRI PB2A				1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG
1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B	1786 AA7XT G4AFJ IK4DKO N2CG	1778 AA8SW JR3QHQ	1769 SE2T WC7N XE1VIC	
1805 CT1BXX W6BK WC0W	1794 I2YWR PA0VLY	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU	1777 EA5AR JA7DYJ JG1IEF	1768 K7LAZ VU2MSA W6FL	1759 KA1DJ W0VHF
1804 SP8LBK	1793 G7VJR		1776 DL8SDC HK3PJ K8YE W8GEX YE4FNN	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1758 JA1PBV K2PF* KE4S SM5GLC
1803 JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF	1775 BA4TB I8YAV N3MK WA2UBK		1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT
1802 K2MK KE5PO* WK8A				1766 K4JPD KC2SST N2KX SP5ELW	
1801 KW1DX N5PR NK7C OH2LHE	1791 F4WDL HA2NA N4NR N6WM W3DM	1783 IW7DVM IZ0CBB R9MJ	1774 JA3AVO	1765 K7XC OH1WR SP5LKJ	1756 DD3KF K1AJ K5CR NE9R W9NIO*
1800 JA9RBZ VE3YXO	1790 SV8RX W9CSX	1782 DG5LAC K8EB K9QJ KW9U SM0XBI	1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1764 DS5RNM HB9ZS UR4IOR UW7UA	1755 G7SSE K5TR

WA9BZW	1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX	LA2GH XE1L	EA2J W0PR	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW
1754 VK2CA W8RV WB7BBQ	1745 SM5ELV	1736 JH6WHN N7MB VA7KO	1728 D2UY JL3OUW NN2D	1719 AE4CW JP1GUW W6SFK WA2MBP	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP
1753 RD8X	1744 AA0N IZ1JLG	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE	1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1718 K6CF ND3F NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN
1752 AL7R DL5CL JF2HPA PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ		1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV
1751 LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS	1726 HK4EI IK3DVY K4VNY	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS
1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	1725 N6EE V31MA	1715 JA7MYQ J10VIF KK5OQ N1CGP OZ8X	
1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1731 KR4W N2RR N4SV W9GXR WA9JWL WB4CW	1724 F5JY JA3CSZ N2ZN YO3AIS		1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G
1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1730 JR7HAN K5TIA W3UL	1723 JA8EIA VU2IBI	1714 K8JE N4PL N7KO	
1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1738 F5RQQ N0STL N3PS N9IO	1729 DK4PE HB9CQL I7PXV JA2PTQ	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG
			1721 AA6NP DM3ZF	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ

N6KK	1696	KG6DX	JA1JYE	JR2PZX	JA1TD
N7FU	HB0WR	W4GMY	JJ0NSL	K3LR	JA7OVC
W7FP	IZ5YHD		K9MUF	KC8RP	K7AWB
1703	K0PX	1688	OK1DX	NU4I	W7IUO
KO6KD	N0YY	AA0ZP	RL3AW	WA6POZ	1665
NA2X	N4AOE	K5MT	VE6SH		JR4CZM
VE4YH	RA0R	1687	W4UEF	1672	SM2EJE
W9ROG	W9GG	DL8DWL	WB6L	IT9IPQ	UA0SC
1702	1695	EC6AAE	WF1H	K4WW	WA4MME
JA0JPD	JH3HGH	N2LQ	YO3FGO	NZ5O	
JG3HBO	KF4VTT	N3TR	YP3A	W1FA	1664
JK1SQI	LX1DA	R6FFB	1680	WS9W	AD3C
KM9E	1694	1686	PY2RN	ZS1C	IK1MEG
1701	4X6GP	AG3V	SP7QHR	1671	KK9M
CT3CD	JH7HIQ	F6DAM	W1MR	AC0X	WE2N
EA5HM	K0FLY	IK4DCW	1679	E70A	1663
JF1OSL	K4KEW	JO4JDU	JA4IYL	W7QHE	HB9ERU
KT4AC	UA1ANA	K6LRN	K9SO	1670	IK0XIH
1700	1693	LZ2HM	KU4BP	F6DHI	J11MNT
JA0ED	7L2QAD	NA4M	WB4DNL	OE1PMU	K1FT
KE5TD	W2GS	1685	1678	WX0E	KX8G
KN7Y	1692	4Z5IW	9K2BM	1669	N0OK
N9DR	CT1ELF	F5BEG	KM4HQE	HL5OC	1662
VR2MY	JA3KZV	K0VM	1677	W8VI	DL6UNF
WB2RAJ	K8OD	K3XO	DJ3XG	WA5NOM	JR0EQQ
WB8IZM	LA3PK	VK6OZ	DL0AVH	1668	K3WGR
1699	N4WE	W1OG	EA7BJ	7K3QPL	N8NB
DL7UIO	W0AD	1684	VK8DR	HA5LQ	1661
JH1IZR	W1UE	EW4C	1676	JF3LGC	K7FEL
N4BAF	W4LIA	JA2HNP	K2RR	JL6USD	KM7DX
W6GRV	1691	K9GS	PA9M	K2DC	N1EK
1698	JF1AGB	N9LJX	PY6HD	NE3H	ON6KE
HL4CCM	JK1WSH	W8UQ	VE1VOX	W0SD	RL2A
K0PC	KE5FXE	1683	1674	W5HD	1660
K5PC	KU2C	W1JA	HL1WP	W8NJR	AD4AA
KF7NN	NS3L	W4JVN	JA1BNL	W9KVR	LA4WJ
SM5API*	1690	WA2UUK	JA1PVX	WA1ZIC	ZP5YW
W2NY	DJ6NI	1682	KF1C	WB2CLL	1667
W8SAX	G4FTC	DL4MM	KL7TS	1667	4X6UU
WA6EZV	K0NV	K1VI	KW4J	EC5A	JH2BNL
1697	W5MO	K4MIJ	N5PA	W9RXJ	KC6JAM
9A1R	W6RFF	SP5IXS	ON6YH	WA2OTC	1658
AC5AA	WD4IXD	W5CCP	W1JQ	1666	DL2JIM
AD5WB	XE1YD	WR2K	1673	EA4UV	I2EAY
XE1R	1689	1681	EA7DUD	F5CT	JJ2VLY
	K9ARZ	AE5B	HB9GWJ	IW2BZY	VR2KW

1657 AG7HY JA7SFD NW7US SM6AOU	1649 K4WFM NU0C W0JW	1643 F5NTV K4FX	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	1642 DL1EK LA2IR W1HEO	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1626 W4AG	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV
1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP	1647 DL4UCS JA5QAH JA6JSY K2QB N7TM WN7J YV5KTM	1641 DJ7JC I5XFD JA4HXF	1640 K4QD K6XM N4XXM	1625 JH8CXW W3OOU WB1DX	1616 HK1X I5FLN N4ZY* W6OUL
1654 JE7RJS N7NF RK2M RN3OA SM4CTT	1646 AC0W HL1AV IZ5EBL JO3WHB N0AMI NY4I YO3VU	1639 AH6HY DL5EBS JH2GZY K3GW WX0Z	1632 AA3TH DL2CC S51MA WB2AA WF4G	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1615 JG1JPE JI1HNC W0FG
1653 JR3ADB K8ZT/QRP	1645 GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1638 KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI W1OK W5SUM	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA
1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG	1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1630 JF3SFU JR1CAD K7HC W6KGP Z32ZM	1622 KF4NEF NW7M	1613 IW5AB JA2ODB K5EWJ RZ1OK W7LGG
1651 JA1FVE JK1JAS K7GA UN2G W5AP	1643 K1LEC RN6AJ	1636 K1LEC RN6AJ	1629 AE4M KW3W W7CP	1621 W4KK W6CUA	1612 DH3KM JE1CTA PP7LL SV2CLJ YL2TD
1650 CT1AHU JF1MTV NU2Q	1635 AA4A JA1DCK	1635 AA4A JA1DCK	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV VE1JF W7YW	1611 IV3TMV JN1NOP K4CGY

K6LPO W2UDT	K5QR NU1T WB5STU	1595 DK5HZ TF3VS	WA2BOT WB9PNU	VE1ZZ* WA0PFZ XE2YWH	YV4DYJ
1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF	1603 W5NUT WA9DU 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 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 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 JK1EBA 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 EA2AA IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1584 JF1KML KS4V N6WT N7JB 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	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U	1583 IN3EQZ KJ5PQ N5EE	1575 JA1NQU K7LFY UR4CWQ	1568 DL6DQW JA0CVC OE3JAG YO3GOD
1604 AA8KY JK1NIU	1596 AF4CD DK8IZ N8DUY N9JCS W2DEN YO9FQT		1582 LU2BA N0KK NZ6E TF3JB W4UFO	1574 AB0RX G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT	1567 AA5SH IS0MVE
			1581 JR4VMS K2WJ KJ9X		1566 E77S K0IS N1KX W3DQS

1565 JA3IWB JJ1DJW KE1B YB2TS	OH3PYY VK3KE W1JGS YV5KAJ	JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	N8BK PY8WW W5AAJ	OK1FMX UT2AB
1564 IK4TVP N6RFM	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
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS W9WO 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 YB0NFL	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ SV1XV W7FI	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 HB9PUE JE1GGI JE3RMQ W4UDH	1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W5RZ
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W8JA	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	1528 DS3EXX SP9TPZ ZL3AL
1560 KG6D ND1Y UA1CKC WA9PWP	1552 JH8JYV K8DP MOVAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OH2BUA OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM	1527 JS6QOM K2HT N3AO NN5E NS4X R7LP
1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1558 KI4TZ N6VS N8IL WD4IKI	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG K3HW	1538 JA4RED JF2TJJ	1532 HK3CW K8ROK N0LD	1526 DS2BGV G4DXW IK5ZUK K8JJC KS9J UA9AGX WA5YNB
1557 7M4CLF	1551 DL6DCD				1525 CT7AUK EW2DZ

IZ0FYW	KN9P	W2PD	OZ9XU	1503	EA4TX
KE8G	KY5I	WB1AEL	WN9O	AB5GU	EI3CTB
NU4B	N6WIN			IK0PCJ	I4KYO
UT3UX	SP3EPG	1514	1509	IW9DNI	JA2JID
WX2CX	WA3WZR	IW8CGX	JA0HWF	JQ1EST	JA4DNC
		JA1PLL	K0KL*	K8MN	JF2SQB
1524	1519	JJ2NWI	KB8GAE	KB2ZPB	JK1PEC
AA5TA	F4DSE	KJ4R	KG5VK	NC1M	K0YL
DJ7WG	G0THF	M0TTB	KI9A	ON4LG	K4RDU
DL5KUT	G3VAO	VE3TKI	LA2DS	SQ7FPH	K5EWS
JA7DPC	IW4CIL		N9AZZ	UT7EC	K7CTV
JE4FNC	JE4RAL	1513	R3BM	YB0DJ	KM4VJW
K6FM	K4TXJ	AE0MO	UA9MC		N1BZ
KM5VI	K7DSE	AG1I	W1MJB	1502	N5VYS
LY3BY	ND4DX	JA7BAL	W4REX	7N4SQJ	N5XJ
M0URX	UY2UZ	KA5V	YU3MAY	9M8DEN	N6VH
N6DNU	WA8CDU	R7IA		DL6WT	N7QU
N9LEO	WB4SON	UA3DK	1508	K6JJ	N9LF
NV4A	YO9BLY	VE4EA	DH2ID	K9LCR	OH3FVP
RK9UM		VE7UF	DL0WW	KA5JSM	OK2MDC
W3KHZ	1518	WQ1H	IK4DCX	KB9AIT	OK8DD
W8WM	HK6K		NN6K	KN7K	R5AK
WR7Q	IK1DFH	1512	WV4V	N2PK	UT2VC
	JJ1VVB	EI8GS	YL2EC	WA9JOQ	VA7QI
1523	JK1UVP	GM4KHE		WR7T	W3DIY
EA3ESZ	K4HQB	HB9FBM	1507	YB4IR	W4HY
RV6LX	NJ0U	JA1SZN	EA7DAP		W9PDS
		JH6WMJ	K3GO	1501	WA0JZK
1522	1517	K0HB	N0VVV	HB9AGO	WJ0T
CT7AUP	K1FE	K2CYS	W0ELT	HL2DBP	WO5I
DL2RD	K4PKM	NV1Q		JA4ENY	WY7FD
DL8DXF	N4MIK	RA9LT	1506	JA6NEJ	YB4CHP
JA7GAP	N9CDX	UW2XW	CE3FZ	JR1SLU	YL2BR
K4ZRJ	W0ANZ	VE7VF	I2YPY	K2SHA	
KB8DRK		W1ZS	K5DV	K7PT	1499
KP3AH	1516	W5FL	W2XX	KB1YNT	K5LY
NR0P	DJ6TF	W6GJB	WB9W	KJ4YLO	KF6A
SP3WKW	K0AU	W6ZO	WR2G	KU1T	N7ZA
UA9LAO	K0GSV*	W7VAS	ZL2CC	N5XE	SM5APS
WB2ZAB	VE1DUN	WA2MCR		ON5GQ	VA7DXX
	W5FK		1505	R0QA	W8LR
1521	1515	1511	JH3PAS	R2DO	
EI8KN	9A3MA	DK8UH	W2SKI	UA1OM	1498
JA1UWB	AD7Z	JA5JGY	WK9U	W5DXQ	KA2CYN
KM2O	CU7MD	N1PM		W8SP	VE3UTT
SM6VR	DL1MDZ	SV2SIF	1504	WA5CMI*	W1GF
WA5UA	JA6NQT	UU7JM	DL9DRA	WF7T	
	JF7RJM	W4ID*	JA3PRM	YB0MWM	1497
1520	JG6MQI		K7CO		JR2IMJ
4X1UF/M	KP3V	1510	KF0NYM	1500	K5YG
AC6ZM	N1ZJ	DM3PYA	W4UAT	AA4US	WB1ASL
G4RGK	W1XV	N2YBB		AE4AN	
GU4YOX		OV5O		DL5KW	

1496 E73M IK6ZDC JA8FKO JH1LAH SM2OTU	1488 CU2CE K8AJR KC4GL W6JTI YO2LLL YO8RSL	SM0NUE W2TX	KV7N LU2DSL N6AWD W4WG	1465 K5YU K7VC N4UFP VK2AAH YB2MM	UT5IP
1495 AK1N* JA7HGA JH8FIH JR1LZK ON7DR	1487 K7QBO LA8WG N5UE N6IG W4PGC	1480 AA1M K0XN K8ZH KX1A* N9HF W4UW YO3GJC	1471 4X4JU EI4BZ KC2STA N6FS	1464 W5LUA	1454 JA1UPT K0TI K4IA
1494 G4AFU KI4TWA N4KM NG0G W1DAR	1486 DF7FC HL1VAU N8XI W7HUY	1479 AE5FM JJ1KXB VA3AYA W0YK WA3SKQ YL2CZ	1470 IZ8DUD JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR	1463 IW0AFS	1453 KD2SC VA7XX W5QP* WA4TII
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	1452 EC7B JH1DSF KB4CRT
1492 IZ0COK JA2QVP K5NOF N4PGL* WW8RT	1484 DL4FDM IK2RLS IK7YCE JA7QQQ K0MFI KM4VI LA9VBA W4ATL	1477 HB9JNM K0BRO W0IKD	1461 JI1DMH K6KR	1461 JI1DMH K6KR	1451 JA2XLV K5TU KU9S
1491 I8NHJ K0JN XE1ILI	1475 AK7O G0SYP JI1UHZ	1476 JA1BON N1RP N2BI W7IAN*	1468 DC8TS DL2MIH DL6RA N7WI N9LQ W1FC W6FEL WD6T	1459 HA5UK IK0WMJ K8JRK S50U	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN
1490 AJ4F JA6HUG JE1NVD VE3QAA W4PG	1483 JA3WMS JE2VFX RU3UN S57UX W0OGH W4GHW	1474 G8VR	1467 K8LN WA1NLG	1458 IU0ICA K8CQ*	1449 DM5EM KP4DS W1WV
1489 F9CI JH1XXB JR2BJE N6YEU N8OQ W1LY	1482 DL3IAC I0GKP K1XE	1473 KR4DA KT8O LX1KC NX4TT W9NJY	1466 EI4CF JA3MIO K4RW KO4PRE N9OY UA7T	1457 IK5EKB JH1CJQ PY3VB	1448 K1IED* NR0T
	1481 DL4FCJ	1472 CT1BOH JH1APZ		1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA
				1455 AK6A ES1FB K2KIB N9MB	1446 JA8ANQ

KH6U YO9IKW	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	PS8ACL UN7BY WX3P	JA4OIJ JE1AZZ K4GHS N5JEY VK2HV	1416 AA9D KG4USN LU3VA OH3KAV S50N	1407 K3ATO KB0V S59DJK VA3CW
1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N		1431 K5OO K8MVZ K8WHA W4AO	1423 EA3HDZ N3FG N4NQ W7XE	1415 DF5DH JA5MOO WX4F	1406 I0EKY N4VN N5TF W6DPD
1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W6SIY	1438 DF1IR K1TKL	1430 N1SZ W4DWS	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 HB9DQD JA3AYU 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
	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ W4LEW	1417 DL4ZAB NX9T PY3SB W8HB	1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1401 JA1DXA WJ1X
	1432 K4NTO N0TK OE6BME	1424 A61BK G3PSM		1408 G3VQO JA6XE N4GBK	1400 JF1MUI K7RAN

OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG	W4PRO	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 SP5GQX VK2GR W7AJ WB8FIW WX8C	1384 JK1LUY RW3SU SV1IXK UN7BK	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO YV4DNN	1369 7L3SQL JH3MHI K8ZR	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ
1398 K0SQ	1390 DM3CW JL1BDI K4TR N8II	1383 F5EOT IK2GOQ K4DET OE1JIS	1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1361 JA4ONP KM4A N8TFD
1397 HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	1382 E73D HB9ESS NR4M W0RXL	1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	1360 JA6FEG JI1QIO RU3UR
1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1388 4X6KJ CT7ANG	1381 DK3TL G4DDL KK4XL	1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1359 K8MRT OD5YA WA1NXC
1395 JA7FVA JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1387 JJ1BDX	1380 KB9LIE NC6RJ NR8Z	1372 AB6Z AC4BT N7NW W4AFB		1358 IK5SRF WX5L
1394 HB9BWE IW4EII K6EI PY2DY	1386 DL2VWR JA7JM JI3KHV KE4FW OH6OK W0SHL W1GY	1379 I5GKS JA8EKU K6UXO N0IW N5HC	1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT
1393 NB3R YB0AZ	1385 7M2VAP 8P6SH	1377 KC1ERO KQ5S N5FEE PV8ABC W4DN	1370 LA6ZFA		1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG

1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1349 EA7LL EI5JL JA1TGO K2QL N3AF	W6HYI WO7V WW1L	1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK	HB9TJG HI8CJ JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QQZ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE
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 NS7K WY4I	1329 K1APJ KE4WI W6HGF	JG1BOK JI1QQZ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE
1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1347 GW0ANA JR7COH K3BZ K8VD	1341 CU2AF JS2GFA N0RC R9HBF W4UT W8PAT WD8LTM	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1328 KJ5Y SP3CMA W1NR	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX
1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	1346 JA6JPS JG1AID JK1BIB N0RR N9MW VU2ABS WA1LAD WA6KHK	1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG
1351 JA2HIJ KD5R	1345 R7FF SP5DL W7XZ ZL2AO	1339 EA1K IK1NLZ K5VG KP4DKE	1332 DJ6BN JA5ICH JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1326 DF7GG JE7JZT N1QAE W3TC	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I
1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	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	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1318 IZ4IRO K0HQW
	1343 AA4EA AC6DD JK3GWT K9GY	1337 IK0CNA IW1PUR OH1LR	1330 DL3ANK EA4S	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ W3KN	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK

N5OP	IK0PRP	IZ8DEO	1297	1290	N7TW
SM0W	JR6GHN	JA3DAY	AB6L	BG8PA	W1DXH
VE6SV	OH5XB	KI3O	DK3HV	K9JP	W2OL
1316	SM7WVZ	WB9B	JA7JND	UA1CGS	1282
EI3ISB	SP6DVP	WG0G	JA9BEK	1289	A71EM
GM0VIT	VA6JV	YB0MZI	K9JDP	AC8L	JL1IHE
JF7NNI	WA9IVH	1303	N9XG	JA7FSB	K0KV
K2JK	1309	DL1SDH	TA2RC	J11BJB	K5GZR
M0MCV	K1WY	IK1BQD	UN7TX	JS2KWL	K9MX
NC6R	K8ARY	K0ABC	W7CQQ	OZ7QB	W2OSR
WA2QAU	N2TC	K6GFJ	WB2UFF	1288	WW4LL
1315	W1JMM	KT0P	1296	HB9FAZ	WX2K
K2OGD	YV5JGO	PA7MM	CE3EEA	I5SDG	1281
K4JUJ	1308	W4IDX	IK8PGE	IZ2CSX	DJ9CW
N2BT	DL1SVA	W9RB	JE3OUW	K6RC	KB5IY
WB7VNY	HC8N	1302	N0SL	N0ATQ	KC9G
1314	HL1MKT	A65D	OE7SEL	W8MSP*	N4WD
G4IDL	N3HYB	JA1AKL	PT2ND	WA5SOG	UT1FT
N4DJ	N4HGZ	K2MHE	W3KHQ	1287	W9GM
VK5CE	N9RV	KC2LSD	1295	CT3BX	1280
W2FCR	W8QXR	LA5LT	G3GAF	DS4DRE	JA3MNP
W5WZ	1307	N9AVY	G4SGX	EA6AZ	K5DNL
W8AF	KB8KIM	W4CIR	KN9N	JH3GRO	W1NT
1313	N1BY	W5HNC	N4KEB	KC4AA	W7GA
JA1DCO	VA2LC	1301	PA3FWV	1286	1279
JA1IHD	W9JOE	AA4MM	WB9DLC	DJ2RB	DJ4JZ
JH2PWW	WU4B	K4LD	1294	K2DF	JA4VUQ
K4ZA	1306	M0OIA	DK3FB	N5TU	K2HJB
KP3R	AI2S	OK2RZ	IW1CAB	W3/NH7C	K4GN
KX7L	BH4SYG	1300	KN6H	1285	K9KEU
TF8GX	CT1FJK	9A2GA	PF7M	7Z1SJ	W4ASE
1312	DJ2UU	JE6UWU	W1PY	K0UU	WA2ALY
K9UWY	DJ4PT	JH8MZF	WB9TFH	K8LBT	ZS1EL
N0ACH	HB9FAX	KJ7NO	1293	KG6B	1278
NC7B	IK8MRD	1299	JA1XQC	N4ANV	F5DBT
NC7M	KD0S	CT1AUO	JE7BUH	N4IDH	JA7KQC
W4PV	OH5LQ	HB9ECS	SM2YIP	NR0Q	K6LD
1311	W2FB	W1MRH	1292	W4CMM	KC2WUF
AI0Y	1305	1298	K3RWN	1284	W8PE
NJ0F	AA6PI	CT3BD	N9NM	K1PTF	WF4W
W2GR	K0TV	IK1ZNM	1291	K5FXB	1277
W4HM	N8OCN	K8RCT	AC8TO	N6DVR	K7EV
W6DVS	WD0EVR	N2SG	AE6Y	Z34K	K7MY
YU9MBA	1304	N9OF	I6KIU	1283	N3ER
1310	4Z5GV	UA3GT	K9ZG	EA1AUO	W2HDI
AD6WL	CU7AJ	UT3KW	W8FAX	K8DJC	
	DL5JS	YB1AYO	W9MAK		

1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB	WM9Q YB1BML ZP6CW	1263 R6MO YO2BS	N9GKE NE5W W3HER W9AP	1249 JA4CSJ KK6T WL7OU	IZ4ORF JL1QDO K4EQ SM6CGI WA7RLL
1275 JP1EWY K1WNT UA4PT ZS5LEE	1269 RN0C W0ZT	1262 7J1ABD JF1CPH M3DFW W0UVC WA1W	1254 EW1LM KE5MMT LB8CA W2FS	1248 EI7JZ JG2TKH NS0Q NZ0T SV3RKM W8MRL	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ VE3FAC VE4GV W4AVY W9XQ* WA8Y
1274 GM1BSG K1BZM W2UB	1267 JA4HDO JA8WGX JH0CLK K0GEO K3TRM K4ZMV LA7NO 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	1266 JE1CPB K1TU K4ZNC KB2S NG4C RU3U US5CB	1260 JG1IIF JH4CPC K8OS W2NWU WC6Y	1252 AB9KZ K0KO K2RNY K4FK K5SES KB4KBS LU5FCI MU0GSY SM4BNZ	1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP	1240 JA1ILA K2FL* KC3AK KX6C PY5JO
1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ	1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG	1259 DF3FJ G3HSR JA6SQR UZ1WW	1251 EA1WX HL4RBR K2GLS K9AAN K9UO N8IK S51AD UA2CZ VE3VV W8LIG XE2AU	1245 9J2BS K2SZ K4TG KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1239 CE3CT DL5MM N2WM N9EAJ W4MPY
1271 DL7ACN K1GND ND6G W5GVP	1264 DL7AA HB9HHH HB9Q K8CR W2EJG WO4D	1258 F4CPF F5NNN JA2CPD W4NF	1250 AA6XV CT1END JG1GJH JH0AKV JM1CMA KB8U R4FAN SM3CZS WB9ZNZ	1244 A65BD AA5B AA7X IZ2MHT K6UIP N6GR NN7X WU7X	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX VU2TMP W4BH W6PG WC4V
1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW		1257 4Z5FL IK8TEM IT9VDQ JA7DOT KC4PX S51DV W4ER			
		1256 NN4EE VE3PJ		1243 F4GTB IK2LOL	
		1255 JH1SWD JH4VDP			

1237 EA3ATM EU4T KR00 N3TTT N8RF PY2AB VA6SZ	K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1216 AC9A DF2QC HI3R SP8GK WF4B	DL8GAM G0FWX JL4BSE LA1CO N6XG	KA7CVJ N4WMB ON4AGX SP1NEN
1236 DS3EXT JA1UBZ JA6MWW LU7HN N8KU OM0AST R2AB	1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1215 CT3DZ JA1JMF NY7T OH2BC W1MO	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1202 AB0S JE7LHT K2RSK N8WD WA4YYM WP4CQ
1235 EW7A J12EMF N9ATF W6IZT	1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 FM5BH HB9TWU JA1QVR KF8HR OE7FWJ PR7AB 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 WA1FXX
1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 JA9EEH KF5WCP KI0HA WA0BZA	1220 HA3OU JG7AMD KJ9B OH2TA SP2BMW WA1HEW ZL3NB	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1207 DJ3CQ JJ1REU K1QN N8DC NS4F	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	1206 K7SO KL2R W1WSF W4UR W5SV	1200 DD0VU K2GW ND0C/QRP ON6MX
1232 K3CWF WB6AXD	1225 JL1MWI	1218 AD6DK K4VZ KI0KN SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1205 GM7NZI HI8O K8YAH* LA9L WY9V	1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1217 EA5IAG KB7QFE VK7ZE W0VD W7BVN YB0EIN	1210 AC0DQ	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ	1198 IW0AGX JI1FXS KA5VFU W2FDM
1230 DJ4DN JA1QOQ JA4OPW				1203 JF7DZA JH8DBJ KA1BQP	

1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V	TF2LL W0SA W7VP YB2IQ	LU2DX WF8Z	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	NA4CW
1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX WA1F WA8IQF WB4M	1190 DD1JN HL2FDW IV3BBR W1BYH YT7T	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S WA6MRK ZL2LW	1166 DJ6TK F8EZE JE1WBA W5CWQ
1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1189 AA9AA AF3K G4YCS K8TS	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC W4WV WN0L	1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR
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	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB	1164 JA2CKK JA5ALE JR1FHP OZ9U
1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5WNG WO3Z	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O TF1A	1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA
1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO	1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED	1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA	1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY
1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN					1161 AA4OC F6BLP IK0USO JI1DCW N7GVV
					1160 AG5Z DM1DK F6FFR

JA5SEY	W6KAP	W7SYK	WJ8Y	K8POM	N2WPT
K0FD				LA4RT	UA9JLL
K6GCN	1155	1149	1143	N3YZ	
KA5M	AA6IO	GM0DEQ	EA5BZS	W4ATM	1131
KB8ZUN	DJ2TG	J11CHH	ER1LW		IZ5GST
VE2NGH	K6ASK	N8AID	K5XM	1137	JA0HXV
	K7JY	SP5NON	R8IA	K7VL	NN2L
1159	KD2BS		UA9AEU	KZ2R	SV1IZY
KL7KK	SP7ASZ	1148	W6MYN	N1RM	W0LGQ
N6TV	W4RS	OM2AGN		N2MFT	YO5OEF
NT6AA		W4GHD	1142	NN5G	
RA3LAL	1154	WB4KTC	AB6BR	RA0LQ	1130
S51DD	I0KRP	WJ1B	JH1HGI		F6FNA
WA0GUD*	JH0IEW		KD4CM	1136	IK2CMN
	JN3ONX	1147	KE7BMG	AD4EB	KG2GL
1158	K5CKS	IZ1JIZ	OH2DW	CP6XE	KJ6MBW
DD9WG	KS4WA	JA1SHC	VU2NXM	IZ0JNY	NJ1Q
JA2AXB	NO2C	K0UBR	W1ES	K8CC	NR5R
JA3AAW	OH3DP	K4ZXV	W4VG	LZ1MDU	NZ7Q
JA3VUI	WB9WHQ	K5WQG		RN3A	OG1R
JH1BUO		KA5SYP	1141	SP5ZCC	PF1MO
JH2CCT	1153	N0AB	JA7MWC	VR2IL	W3XX
J11SVY	IT9YOZ	N9PL	KZ1X		W4CC
JJ1IRS	IZ0LNP	SV7CUD	OM3CND	1135	W8TOM
K0JJR	KD8FO	UX7VA		DJ3ZF	
K1YT	N1FOJ	V31CQ	1140	HB9FUX	1129
K6SY	VA3YP	W1RCR	DL1DH	HC1HN	AK6I
SM7TZK	WM4D		EI4GNB	JA8KAW	BD4SX
W6IS	1152	1146	K1BG	N2WN	DF2UH
WA7YAZ	IK0FUR	DF3VG	N1BRL	RN7G	DH8GV
	JA8NSF	LA3DV	N9RE	VA2MM	HL4GHT
1157	KP4JRS	NG3J	NW8U	WA3YZD	JA2THS
A71XX	KP4P	ON7LX	W3GP		JH7XPW
DH5JG	VK4BUI	R0SR	WQ5C	1134	N3OUC
DK1AX	WA8NLX	W8AAX*		IK0UUM	N5BA
F5VMN		WA7AVL	1139	JF2ERJ	UA3LIU
JA5CDL		WB9MSM	AI4QQ	K4ODL	W7AM
JA7GDU	1151		IU8GNY	KO1I	WM1G
K6OJ	AJ6V	1145	JE1COB	N3GS	
K6VHF	DK7VW*	DH5MM	JP7SOZ	VE3KKB	1128
WD1M	IK8TWV	JA5BZL	K9YZ	W7VV	AK4AO
WS7I	JH1AWJ	K4HEB	KB0XY	W9HZ	DS5JMG
WU2G	LA4EI	K9QA	N1DC		JG8NKJ
ZL1BBW	N5CR	KN8F	PA0QRB	1133	K5WE
ZL3REX		YU1JF	SP9PRO	AD4RE	K7KJ
	1150		W5MJ	SV3EXP	KB8DID
1156	K8BB	1144	WA9LEY	VE9VIC	NF6P
AA1BS	N4LKB	EA5DKU		WA4AFE	NR5O
JE2DOD	N4UP	F6IMB	1138		W4MC
K1VSJ	N4VG	JA3RAZ	EA1IO	1132	
K3WJV	N5SIX	JR1GSE	I8DPP	JH1GNU	1127
KM8V	RM4C	K4CA	JF2RSF	KB4EE	DL7LX
PH7A	W7MD	W8GU	K3EJ	KK4MA	EA4OR

G3YFE	1121 IK0XKP JA4DLF W8WV YO9FFX	1114 4F1OZ CR7BRV G6MXL KA4H KE1IU KK4BZ W7KKC	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD	1103 DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH	YO4PX YS1RS
1126 DL8WEM KM4CQG KO6UW W4KVS W5HY	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT VE7ACN	1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WE3J	1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU
1125 7N2JZT F8GB HB9FBA JE4KCN JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1119 AB4H HC1HC IV3NVB K4TMG N8KOM OH8JK SP6BXZ WN1M	1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO N6RVI W5SG WB8QZM	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD W3MRL	1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA
1124 DK1NAL EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC W8WRP WB4PWZ	1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM	1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY K3LL N0MR UN7ED VR2ZXP W9VA WB5TOI	1100 DO4DXA EA3CWK I0ZUT IK8IPL IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA	1096 AD9DX JA0EBV RG7G WW5L XE1RCS
1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB	1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FXY	1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX
1122 DD0ZN E20YLM K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1109 F5VHJ K3FT RT2O RW6MBC W9LU			1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO

W0YBS Y08OY	EA7OH G0HSA JA1DJO K0OB K4AVU KS4L KW4BY MM1PTT	W5QZ W9MDB	EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE	1073 G3VSQ JF2UEE JG1TFC K2TA NE3K RA6WF W1DDD	KB8NTY N1BKB N5DI N6AA UA0LDW
1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF	1087 CT7BQH JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR TA3J VR2KF	1083 DL1ASA DL9ABM HG6IA N6OGW SP2LLP UX7IN	1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K2KN K4BBH K5MMH K7YMG N6ER W1JFK W4WNT W7IMU WD4EGF	1072 DL3NCR IZ8BRI JJ1XGF KF8N* LZ1JZ OZ7BQ RV3DB YE4LWU ZS2ACP	1067 JA7EU K2CJ K9WZB KS0T LU4DXU N9JF SM5AFU W1TYQ W4MBD W9JJ
1092 G0UII KD2OV KS4Q KW1X ON4VT W6RA	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1082 4Z4OQ CP6UA DL5FAC DL9QJ KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF	1076 AG4TO HA2ESM JK7IKU KB5CSQ OZ3ABU W1ZZ XE1AE*	1071 DL1AN KJ4FZ LA2RZ M0VCB ND9M NH6L NK9O VK3MB WA2DNI WI4R	1066 AC7JM DS4OMS HB9MXY IT9RWB OK1DO ON6LY PR2WW WC9C
1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1085 AI7W JA7LOT K8FB LA2LI N8PE NN8L W4OWY	1081 MM0BQI SM5CCT WW1WW	1075 AC4CA DL5SDB JA5XWB JJ2SEE JK8VMB K1TN K9MQ NN4DF PA5KT VE8EV	1070 JA7GZM N3PPH NJ9C YU1LD ZL3HAM	1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W4MOT
1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA	1084 K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD	1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N6JM NR2D PA1NHZ W7PC	1074 JE0EHE K6VVK KC2ATK KJ4EX M0IFT N7PIB W1WN WA4VJK WB6RAB	1069 HB9FPR N0HJZ PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T
1089 JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY		1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*		1068 BW2/JP1RIW CP4BT JA3EGE	1063 AK0MR EA3LX JF7PHE
1088 AA5VU*		1078 DL4KUG			

KB3MXK	W6QO	IK8NIM	K1IG	DG1SGW	W4GKR
VE6PL		K9JJR	KE6XL	HB9MZI	
W4BR	1057	K9NS	KU4GC	JA1WWB	1036
WN9Q	JA5IBP	KB0FHP	N8JK	JE0HUR	DL2UR
	LA2XNA	KB4DSL	R6AZ	JG2NLN	IZ2IPF
1062	OL1HQ		W4ALF	N7VZ	JP1LVI
HB9ARK	W5MT	1050	W6INO	N7WR	K2QE
IK4RQF	W6PH	AA3R		WA3EEC	KU9Z
KN4WOJ		JA1JYS	1045		NA9L
W1WEF	1056	J11SAI	AC2AC	1040	NN5O
W4KCM	K0GK	JR2BNF	IZ1UKF	8P5A	UN5GM
W8ZR	KC4LZN	K0MB	JA1JQM	AA0BH	UY0MM
	LA2RR	KX2B	JK2IZR	AE4VJ	WB3LGC
1061	N0PFE	NJ4V	NK3V	JE6PJP	
EI6GF	N5JC	NO3U		K0ARM	1035
F8DQL	ZS4JAN	W4IEE	1044	K3MI*	AI6P
G0MMI		W8RHM	DL1TPY	K4LCP	IN3TWX
JH0NBN	1055		HA8UT	NC8I	IU8LMC
KA4LBD	I8NLC	1049	JL1OZI	UT4ZX	JA8DIV
KD6X	K1FUG	K5UN	K4ZW	W0ZA	JE1TNL
KK7L	LA4URA	N3COB	M0AQM	W2RDS	KA9JCP
KO4DKI	OH3GGQ	W3EP*	UA3EAY	W8RES	KR0I
LA9SN	SP5BMU	WV1X	WD5IYT		RI1FJ
N4BRF	UU5WW	YO8WW	WF5I	1039	W3TA
NZ5F	WB4OMM*			3W3B	W6VIO
	WD4NGB	1048	1043	9A3QO	
1060		EI8IQ	DF1TJ	CT7ABD	1034
EI9HX	1054	G8CRB	G4WGE	E70X	DL2DCX
G4GEE	JA0CRG	IZ1POF	HL1XP	K9IO	K9AAA
IK4PKL	JA4EII	JG4GZK	JA1HQG	KX5M	WA1HXH
IZ1EPM	KB3KJ	JK2XJE	JH4EII	NF8J	
W9IM	N4NM	KH6CQH/W7	K1GW	NQ4A	1033
	SQ6SZ*	SM7GXR	K1XH	PT2BW	9A1CZZ
	ZL1AIX*	W4ZV	K5DXR	W7GES	AA2T
1059			N6ZM		EI2II
DK4SR	1053	1047	NT4K	1038	JA1VDJ
DL0UM	IU5RTR	DM2DXG	SK6QA	KT1V	K4FW
JA5VMQ	K6OHM	K0GVT	VK4CC	N1CNG	K5JF*
K5AX	V47JA	K3ZK	W1CDC	ON8PHD	KC4ES
KI0G	YO4YPC	KD5RBU		R3QF	KU4A
LA1FH		KF6E	1042	VA1CHP	M0RTP
R2OB	1052	M0PCB	AB4ZT	VU2SWS	W9COS
SV1PIZ	IC8XIL	N4UC	AG2J	W1HQ	
YL2CB	IK2QPO	N6IBP	AJ4SB	YE1AR	1032
	K9WMS	OH2ECG	JA8GWA		9A1A
1058	KC4EZN	V31MD	K1RI	1037	DL9ZAL
9A5MI	W3PT	VE3GFN	N4NT	JA1MOH	F5ELL
F5BZB	W3ZL*	WA4WR	S52R	JA7JAA	G4DYA
JA2BL	YB2BOB		W7BC	J14UUG	LA8ZAA
K0WK		1046	YL/RG5A	N4CO	
K8TE	1051	AB4EJ		N5PD	1031
N6JOJ	EI8JB	DL2MWB	1041	NE6V	407CC
SP5UFK	G3VXJ	JA6SUY	A92BE	W0TG	JH1OCC
SP6QM					

JO3MXH	JA5OP	M0LUX	VR2CO	PT2CSM	1009
JR3PKO	KA5OWI	N9AVC	W4LLP	W7SMW	EA5HZB
K1JE	N3DV	W6OZI		WB2MKX	IZ7QSS
ND4K	NN4NT		1017		JE4MHL
NX7K	UA4Q	1021	IZ0COI	1013	JL1KBS
OZ1NF	UX4UM	AC9GK	JA1GLE	AF6O	K4DXA
1030	VE2WY	DL1SWN	JA3ALY	HB9RE	K5WL
AI4EY	W2WGK	DL7VSN	JL1EEI	JK1DDQ	N0SFF
DL7UCX	W6WRT	F5TJC	K6NX	JN1SUT	N1XL
JA6COW	WX4W	K4VX	K6VWE	K5HX	R3TKM
K7WA	1025	K6SS	KT6AA	KA5IAU	W0ZW
LA6VQ	AC1O	KC0V	RA3AOS	KW6AA	WD9FLI
N6MG	AC1O	N9ID	W9TO	NA6XX	WM5DX
NU0Q	DS5BRE	SP5AKI	WA6VZN	OE9DGV	
SV1DVX	G0KRL	W2YWC	WW4N	PY2YW	1008
	RL8C	YB2BNN		R7KW	9A2DM
	RV6ARZ		1016	VR2CC	JA9KKD
1029	YB9WZJ	1020	AB4BA		JF2OHQ
AB4BJ	YV6BTF	K2KNB	DH1UK	1012	JG2NXV
CQ0ODX		K2WR	DS4AKP	HB9WDF	K9CHP
DL6SAK	1024	K4BNF	EW4DX	JA1UXV	RA9SAS
EI8JX	CT2GZE	N2MN	F4GDI	JH1KIM	SM0DGW
IK7XNA	DK6WL	S53X	HB9DPO	K7LAY	W3LJ
IZ6IOC	IZ8DDP	VE2ACP	JQ2MPJ	N0UCR	W6LJS
JR3RIU	JA2LMY	WA8JBG	K2KQ	RA3AA	W9VOB
KH2X	JP1QDH		K9OHI	RD3BZ	WA8UEG
OH8NW	JP7WJA	1019	K9RZ	UU1JA	WB5KSD
VE3ZN	K5PLH	DK6BT	KD2NF	VU2OT	XE1V
W2GHD	K6PBF	G3AKU	KL7XO		
W2LPL	N4GOA	G3WKL	N5ZY	1011	1007
W6HB	N7GHZ	G4PUQ	W2PSU	JH4NYG	7Z1CQ
	W3OP	I2ZGC	WQ5N	JR3DXJ	JH4GXE
1028		I8DKR		K3OK	K1UM
EI2FG	1023	JH8UGL	1015	K6WY	K2TTM
IK1RKN	4X1EL	JJ0PJD	JA2QCX	N5XUS	K4RWP
W4SW	AC2RL	JL2ULM	JG1RYQ	OH1HAQ	KA2F
W6ELI	F6FFA	KB1AWM	K4CC	W0OVM	KR7RK
WA6APQ	IU4AZC	N3GTG	K4NI	WW6G	N3JON
YB3OSE	JA1MZM	NX3A	KB1OIQ		N8YQX
ZS6X	JA1QDB	P40P	KI4FSI	1010	RN4AM
	KI6PG	SP9MAV	N6TW	CT1CQK	VE3MDX
1027	N7YQ		VE3VEE	EA9AM	W9EBO
4K9W	RA3T	1018	W7CB	HZ1GW	WA0GOZ
DJ9HQ	TF3T	EA3CR		JA6CMQ	WF5W
KG4VPC		K4HR	1014	K1QQ	XE1SAX
LZ1QN	1022	K8UHL	DK6CQ	K4EZY	
NT5EE	EW3MM	KM4AF	DL6LZM	K7UPJ	1006
W5XG	G4CWD	KO4IBL	EA9LZ	KA9JAC	AC8TN
WD4OHD	G8GNI	N3BK	HL1PET	KO7T	DB4RG
	I0LTX	N7HCJ	K1NOX	N2BEG	DJ9KV
1026	JH1PZD	NL8F	K4CNF	N5EI	G3YBY
DD9WL	K4BYN	OZ4RT	KG5EG	W8EDE	JK1OTP
DS2GOO	KF1P	R3LC	NW8F	WI0E	K3WTT

K5AR	JH9VLZ	K6DLB	K5XS	YO5QAW
KB5WWW	KF4JHG	KB7AZ	K7LOL	
KC1UYZ	KG5NP	KB8YTD	K9DUR	
KF5BA	LA4HC	KF0QS	KA6RWL	
N5JED	NC3O	KG4URP	KB3HHA	
N5KDV	NJ8G	KO3F	KB7PKC	
NH6Y	NK2H	LA8IB	KD0BQS	
OH4KRN	RA0AM	N3AS	KE8NOA	
PV8RR	W0ADL	N3DD	KF7PBM	
RW4NJ	W5GFM	N9ATD	KF9LI	
W7RJR	WA8COB	R6TY	KM6WXB	
WB3LTT		VA2KI	KZ5D	
	1002	VE3FK	LA9DL	
1005	7L1UVF	W2/F2YS	N2YU	
AE4S	AK0A	W7GTF	N3CAL	
DJ3CJ	HB9FKK	W9LWO	N4GRC	
DL8XDA	I0ZYA	W9MB	N4LS	
GI4SJK	IN3FCK	WM6Q	N4PAJ	
JN3XEZ	JE4XCQ	WV8EDU	N7MGW	
K5FO	JH1JNJ	YE4FSB	N7OR	
KK6TBN	JJ1HLL	YL2CP	N8YO	
KR9A	JJ1XHI		N9APK	
N3EEN	KB9REV	1000	N9NFT	
N6MM*	KJ7KOJ	7L3JAR	NA9J	
NE5TX	M1EMC	AA4IB	NG4DX	
PA3AIN	N1AH	AB9BH	NS0D	
UA9AM	N2UO	AD5ZA	NT4TN	
UT9LC	N4WOT	AI1W	OH7HM	
W1CVE	N4XC	AJ6X	ON5UJ	
W6DOE	N4YHC	DB9CR	PA5X	
	N8KOJ	DL1DV	PP6ZZ	
1004	SV3AGT	E25KAE	PV8AAS	
CX9AU	TF3G	EA3AGY	RA5C	
GM0SCA	VK4ZP	EA3HPX	RM6LW	
JQ2NBX	W6JH	EA4EQD	RT3I	
K7UW	W9CY	EA6UE	TA7AZC	
K8JRM	WX4B	HI3I	UA3DUJ	
K9IJ	YB1MIG	HS8KAY	VA2EBI	
K9MRD		IK6TOT	VA3EJN	
LU7HF	1001	JA0RWF	VE3MSC	
N2JT	AD5CA	JA1VZO	VK7AP	
RA5CM	DB2WD	JA1WIO	VR2VGM	
S53BB	DG9NAJ	JA2KAK	VU2MB	
VU2AE	EA1BP	JA2KPW	W3ENM	
W5EW	G4FVZ	JA9EJG	W3RFX	
W9KM	HB9GZE	JA9KA	W5GOL	
WA3KVN	HS8HEX	JF3KOA	W7GF	
	IX1CLD	JG1EBU	W8GJK	
1003	JA1ASO	JH4MJO	WI2E	
DF5BX	JA1CCG	JS2IMR	WM4W	
E29TGW	JA5RVN	K0AL	WW6W	
EU1TT	JE6OVK	K2RAS	XW4KV	
IK1RLI	K0FJ	K5KEW	YB2TJV	