

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 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	3223 N1DG OZ1LO	3198 F6BKI	3179 W3LPL WB9Z	3158 JR3IIR PA3FQA
3299 HA0DU	3222 DJ9KG	3197 EA6SX UX0UN	3176 JA4LKB SV8CS	3157 9A2AA
3264 LZ2DF	3221 IK4WMA PE5T	3193 K5UR	3174 IK8HJC OG2M	3156 9A7V JA3FYC
3263 SP5EWY	3215 KJ9I	3192 OH1XX W3UR	3173 SM6CVX	3155 SV1FJA
3262 CT1EEB	3214 I4AVG	3191 W1NG	3171 JH4UYB	3152 G3KMA JA5AUC
3258 UT7QF	3213 YU1FW	3189 CT1APE	3168 NN4T	3150 OH1ND
3254 4X4DK	3207 G4BWP	3188 K5RK OE6IMD	3167 K5NA*	3148 IZ0AEG
3251 S50A	3206 G0JHC N4WW	3187 W1JR	3166 JA5EXW	3147 OE3GCU
3248 DF3CB	3204 IK4MGP W4DR	3186 I4EWH	3165 N3XX SP3EPK	3146 JE6KYA K4CIA
3239 I4EAT*	3203 GM3POI UT5UGR	3185 JH4IFF	3163 SM0AJU	3145 UR0MC
3230 K4PI	3202 DJ6RX IK1GPG K8MFO	3184 JA4DND W9ZR	3161 CT1EKY HB9BGV S58T	3144 GM3YTS N4CC
3225 JR2KDN	3199 DL4MCF	3183 IK4DRY	3160 PY2XB SP3E	3143 I2AOX K2TQC N0TB
3224 OH2BU OH3SR		3181 SM3GSK		

3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	YO3APJ	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3138 DJ2BW* N8DX OZ1BTE	3117 I0WDX N2QT PA0WRS	3097 W5ZN	3071 SL0ZG	3054 K8PT N6AR
3135 SM3EVR WD5COV	3114 IZ1ANU	3096 KD5M N4BAA	3068 K9CT N0XA SP1S W8UVZ	3053 JR6EZE
3134 IK4GME SM6CMU	3113 OH1MA SP7VC	3093 K3UA W7UT	3067 N4RJ	3051 JR7VHZ OE6MDF
3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3091 YO9HP	3066 NR1R OH5KW S51DI	3050 EI7BA VE1YX
3130 ON4IQ SM3NRY VE3EJ	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3065 US5WE	3049 OH1LEU
3129 IK5HHA UT3UA	3109 ON4AOI	3087 IK6FWJ KF2O	3064 IV3SKB	3048 HB9AMO
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3063 N4JJ*	3047 G4PWA
3125 JF2MBF	3105 JA2VPO JG3QZN	3085 DK5PR	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3124 EA3A	3103 G3XTT	3084 SP5CJQ	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK	3060 K1CP N7NR	3044 DL1AMQ
3120 EA5BM JA4LXY VA3DX W3YX	3101 VK4MA W0BV	3080 9A1CCY	3059 JA1HGY	3043 I5KKW
3119 GM3GAV OK3GU	3100 IK4CIE OE1WEU YO5BRZ	3079 G3ZSS	3058 K0KX	3042 JA1UQP JA7QVI
	3099 AA1V LY2IJ	3078 N3SL	3057 DK5WL F5II	3041 F6EXV HA8IE OE2LCM W5OZI
	3098 HB9BIN	3077 DF4PL JH2FXK	3056 K2FF UX0FF	3040 AG9S DJ2YA JA5AQC
		3075 K4DY SP9FKQ*		
		3074 UX1UA		

SP5DIR	3025 N4CH	SM6DHF	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS	2983 JA1XEC N2WK
3039 K4SO WK3N	3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3012 N5DG UA4CC		2982 K5KC
3038 AA1QD SM6CCO W4PK		3011 DJ8NK IZ1LBG		2980 JJ2LPV N4XM
3037 JJ3PRT	3023 KX4R	3010 DJ5FI F5NBU K8SIX W4UM		2978 IK4DRR JA2IVK W9IXX
3036 AA6YQ IK2YCW JA0DAI JA2FBY W9RPM	3022 DL2OE OE5KE	3008 IZ4BEZ* JA2JW RW2A	2999 N2NL VE3XN	2977 IK6SNR JA0FSB K5ESW
3035 KY7M	3020 R7LV W3CC	3007 SP2GJV	2998 K4UTE	2976 CT4NH DK2LO EA5RM
3034 9A8A I4LCK	3019 9A2NO JH0INP N0AT W3DF	3006 UT7UW	2996 K0IEA W4VQ	
3033 N2LT UB7K		3005 AA4V*	2993 DK1FW	2974 I8IGS OZ3PZ
3032 SP8NR UY5ZZ	3018 JA3EMU	3004 EA1DR IV3JVJ WP4U	2992 DL7MAE EA3GP K1HTV	2973 N5ZM WX4G
3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV	3017 F6DAY SP7GAQ	3003 9A5CY JA2FJP	2991 JA2JNA	2972 JH1IFS W0VTT
3030 F5UKW IV3ODE	3016 R4GM W1YY	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2988 DF2UU N4MM RA3CQ	2971 IZ8FFA UA6A
3029 W4TO	3015 G4OBK JA7MSQ K9EL N3NT	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2987 K4QL	2970 K4XO K9RX UX1AA WA7NB
3028 T77C	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ		2986 HA5AGS N4KG* W1GL	2969 K5EK UR5WA
3027 KW9A S53R	3013 IW1ARB		2985 AD5A	2966 JA0CRI
			2984 JA0EOK	2965 K3FN

K4SV	2949 K0EU N7RT OK1MP*	2930 VE3LYC	2917 IZ1BII JL1RUC N4PQX	W6UB
2964 DJ0MDR		2929 EA4KD		2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2928 DJ4PI IK5ACO JA7JWF RA7A	2916 RU3FM	
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA		2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2961 OH3BU W7AO	2946 IK6GPZ RA3DX	2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2902 K3KO* NQ1K
2960 K2UO	2944 K1ST N4QS	2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2901 W0MHK
2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN	2899 K4UEE* LA7HJA
2957 9A3SM AB3CV	2940 JF8QNF OZ4O	2922 JL1UXH K1AR	2910 K3UL	2897 K1DG OZ1CTK
2956 RZ3AM UA3AB	2938 HB9RG N8TR OZ8BZ W6XA	2921 JH1ECG K9YY K9ZO PY5EG W5XX	2909 JA0GJJ	2896 KG7H
2955 JH1TWT JH2UVL	2937 OH1TV	2920 SP9JZU	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO
2954 AC4G JL1SAM N8PR SP8AJK	2935 K9NW R3OK	2919 DL1DUL K9NU LZ2JE	2907 DL1EJA OH3JR R5AJ	2894 RJ3AA RW0LT
2952 K5BG	2932 EA1DFP	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ OK1CF UA3TCJ	2893 W9RN
2950 PY5EW W1TSP	2931 F2JD JA3PIS			2892 K3WW LA7JO N4NX W1RM

2891 W4FC YO7LCB	2877 JF1WPB JR3OEH	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G	2836 CT1BOL
2890 JA9FPI ON4GG RZ1OA SP3FAR	2876 IK5DNF SM6CTQ	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2835 EA6ET UA1OIZ UT2UB
2889 EA1N JR4OZR K3WC SM5CZQ	2874 JA2BDR	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY
2888 EA7R K4HGX N8JV RA4CC	2873 E72A W1ECT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2887 JH4JNG	2871 JA9LJS	2858 9A2NA	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2886 SP3CGK	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH K9EU LA3MHA UA3AP WA5VGI
2885 NE1B	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2884 EA7TV JE8BKW JI4POR R7AA	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX W9XY	2840 KC7V MM0EAX	2828 IK2QPR JH1NYM
2882 SM3VAC UX4UA*	2867 JA3RAR	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2827 DF2RG
2881 JH6QFJ N5TY*	2866 JE1SYN KN4F	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI	2826 AA4HP W0UO WA2VYA
2880 K0KT SV1CNS	2865 JA1SJV K4ZYU UA3DPM	2851 F4BKV	2837 DL6ATM VE1DX W9OP	2825 K5XX
2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA W1TC		2824 AB6QM

IK1WGX JA4MRL JE2URF RZ3DX W2SM	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	W5XC	2782 G4IY SM6BZV	2766 G0BNR HA7TM WA2WSX
2823 AI9L		2799 I7CSB	2781 DK0PM R5DT RN3QN W6SR	2765 W1YM
2822 IK0FUX	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG	2780 CT1GFK N7US PA3EWP	2764 AI0O F6FXU JA4DLP JA4OK K2RW
2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2795 PY7DJ	2779 K5RT NI6T	2763 DF3UB K3RA RA0FF SM5FUG
2820 4Z5MU	2807 JA9NLE JS3CTQ	2794 IK4PLW	2777 DK5AD JE1FQV W0YG W1FJ	2762 DJ9VA JR1BAS
2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2793 RA3DA	2776 JA1SVP K8GG	2761 JA4EPE
2818 I6FLD	2805 5B4MF HA9PP K6TA*	2792 I4KDJ SM0CCM VE3DZ	2775 JA7KY	2760 KZ2I UN5J
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2804 NV9L VA5DX	2791 K1GG VE7IG*	2774 JH3VNC	2759 AA8CH ZS6EZ
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SP3CJS	2789 F5PAC HA1RB IK4HLU JH3VWN	2772 K6KLY KB8VAO	2758 PY2SP SV1BTK
2814 SP5IWA	2802 K7NN KA9FOX UA3LAR	2788 AB9V N5ORT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2756 RV3FT UN7JX
2813 DL5WW WP4G	2801 N5XZ	2787 HB0CC KN5O VE3BW W9MU	2770 AJ9C JA0GCI	2755 SP6CES
2812 9A4T HA0UZ K7ZV	2800 IK0PEA JA6VQA JA9PPC K6FG KB0EO OH6RX RU3QR	2785 K0JGH SV2AEL	2769 KK2I	2754 K9MK RA1QY
		2784 K3PA K5AQ K9XD W7KNT	2768 HB9TKS	2752 N2BJ R3VA SM4DDE
		2783 G0BLB N5FG		

2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2737 JA3GN UT7UV	OZ1ADL SP6M WB3AVN	K7PI UA9FAR UN6T W8HW	IW0SAF OE5RLM
2750 DL6MRS JA5NLN JH7RXU K6XT N8DJX	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH
2749 K5GKC	2735 AA5C HB9AUS W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R
2748 JF1UVJ VA2WA W6RLL	2734 G4GIR JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW	2702 JE2EHP WA3C
2747 E72U N6ET	2733 JA2KVD JE2DZC	2723 W1MK	2711 JE3GRQ	2701 HB9SLO OE3EVA R6AF
2746 KP2A UY5AA WB0TEV	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HNP	2700 DJ9ZB N9LB OH2FT RA9CMO YS1RR
2745 W2LK	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN	2699 IZ8XQC K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2730 K1NU SM5JE* SP9RCL	2720 CT3MD ON4IZ UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI
2742 DL5ME K1BD	2729 DK2JX IZ3ENH K5UO SP2BMX WB4TDH	2719 F5CQ K0BBC PY4OY	2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2697 JH0GHZ K1KD KJ3L
2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2728 G5LP JJ3HGJ N7RO	2718 JE1LFX N9FN OE6DK WA2HZO WX2S	2706 JH7XRG JI1LET RW3RN	2696 K9IR W2PK YB5QZ
2740 G4PTJ	2727 EA2IA JA3AZD K3JGJ	2717 W5AJ WN6W	2705 4Z4DX 9A2X BA4RF	2695 K0KVR W5FKX
2738 HB9DDZ WX1S		2716 DL7BA JA1XCZ		2694 JG3IWL
				2693 W0AW

2692 IZ0RVI	2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL N5LZ RW4NN	EA5KA WB8BPU	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2691 WE7K	2674 JA5FBZ K9MM W7CT	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S	
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2673 N4TL W9NGA	2658 ON4ON UW2ZM W4QN	2649 AD5Q	2637 UA0FZ UN7LZ
2689 W2KKZ W6VX	2672 G3VKW K4TT	2657 N3MN NN4R	2648 JK1KSB OE3SGU WA0MHJ	2636 EA5GPQ K1LPS K8VFM N8KOL ON6AA WJ4T*
2688 9K2OD JA0DIN JA0IXW	2671 I0DJV* IV3IZU JE7JDL	2656 DL5CW K0JY NS6C WA9PIE	2647 KS1J RN3OG	
2687 EW2A W3AP	2670 DL3ZA K6RO R8TX YL2MU	2655 HB9LCW N4RWG UA3TT	2646 JH1AGU JN1GTG K6SIK	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2686 KD6WW RM0F	2668 JA7MOL	2654 DL4SZB LA7GIA SM6NOC W8DCH	2645 JA1IZZ W3JX	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2684 EC3A W5CIA	2667 GM3PPE K0TT	2653 DF9KF JA3APL JA5FDJ PA1CW	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2632 K5LJ
2683 EI2GLB JA2ATE JH8RZJ K1DT	2665 WA8WV	2652 AF9H JA7LGE JA9FAI K1USA LA8PT SK3PY UT5EL W5LT	2643 LU3CQ	2631 9A1CAL K0CA* KD0Q RX3AGD
2681 IK3XJP	2664 K4SE SM0NJO W4TV		2642 N7XR OE5FIN W9BF	
2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2663 IZ3GOG JF2WGN OE4PWW		2641 K8TL OE1WHC W2YJ	2630 HB9CEX JR4DSM N8LJ NT0V*
2678 DF2IS K6AM	2662 JA9CHJ JE2OVG		2640 DK2GZ DL6ZXG JA2AHH	2629 HL2WA W4OX WO2T
2677 IK4BHO W4BP	2661 JE6TSP W9ILY	2651 AA6AA AA9A	2639 G3SVD	2628 IT9ELD K2SHZ

KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW PY2KP	2595 JA3APU NX0I W3GQ	2583 N4QQ
2627 G3WPH JH7IAJ LA9GX RW4C	2614 DL1DA JA1WSX SP6EQZ WS9V	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 EA1CP IT9PKO	2582 G3NDC JA0DET
2626 JK1GOK	2613 DL2FAG IK8GYS KK9DX	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2625 JH1BZJ	2612 HB9RYZ N5GH RL3FA	2602 DL2KQ JA7JI K8ROX KE4YD KG8P W3UA	2592 JK1OPL	2580 JA2XCR
2624 DF9ZW JG4AKL KM1D	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 K7XB	2591 JA9CWJ	2579 JA2FGL UA0SR
2623 N9RS	2610 K6YUI NF9V	2600 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
2622 RA3ZH RZ4FO W4FQT	2609 AA4R JA5BEN JH4HMG WD8JJA	2599 CT1EAV W9FR	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2621 JM1FHL SV5DKL W4WM	2608 E73Y JA1GRM JA2EPW JG3LGD KI5BLU VK3QI	2598 JM1XCW K5WK N1RR	2588 N2TN NC9T OH1NX	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2620 AA5AU AJ3K S52D	2607 JA1IOA KU0A	2597 JA2TBS JA7BWT JI1DHY	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME W3RJW	2575 JR9OPJ N3KK
2619 JA1VSL N6ED ND0N	2606 HB9CZR KD0PO LA9VFA	2596 IK0HFO K8IU	2586 IZ4AIK	2574 JH0INE
2618 DL6CNG K7BV* W2QO			2585 OM4EX	2573 JA1ALT JH3AIU SP8FNA
2617 JH0BQX K4JJW K4WS S52OT W8TWA			2584 JM1CYJ K4ZO OH6JD	2572 SK0TM W2XI
				2571 DL5EBE

K1CA W4VIC	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	SP3SLA	2538 JM2RUV K2NV N9RD SV1LK	K9JF N4LR W6ENZ W8RLS
2570 EA3NP IOJBL JA1CLW K6EID N5AO W6PJ		2551 JH1OAI LA5YJ UA9FGR		2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2560 K1ZN K3JT	2550 OH2OT	2537 AD6W KB1EFS UW8SM WO7R	
2568 KI0KB	2559 LA3BO	2549 DL5CF PC3T SK7AX W6QUV	2536 K0RS	2526 IK2OHG JA1LSP N6VR
2567 JF1NZW PY5CC SV2BFN	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC W2GG
2566 JA2VMU RN9N W0VX	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2547 YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ
2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2546 K3FRK VE3RA W7MO WA1S	2533 CT1APN W4SO	
2564 ER3DX OH2IS VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT	2532 IZ2AMW K8RRT N5KO	2523 G8DX UN7TW
2563 9K2HN UA6EX XE2X	2554 IT9DAA W3BW WW3S	2544 LU8EKC	2531 JA1ELY UA6YW W1OPD	2522 K1HT VK3HJ
2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2543 JH1BNC JI4WAO K7ZA	2530 AA4SC K5VWW K5WAF W7AL	2521 K9MBQ WQ3X
	2552 EA5CRC OE8HIK	2542 W7LR	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2520 K4MS KQ4AV N4HB RA4CA
		2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2528 IK5CBE K3XA	2519 N4GN RG5A RZ6BS

2518 W4WT	N4PY SV8CKM	LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 JA1FGB W1LW	JA9GPG JH1SJN JR6LLN VU2NKS
2517 JA7AUM N9RC W1AIM W1OX	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS W5ZG	2498 K4JAF	2479 IK4AUY W4RFZ
2516 CT1CJJ EA3E IK2SGB YV5NWG	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K8OM OH3NHF OH4UI OZ8SW SV1GYG W6JRY	2497 DL1TRK HB9BUN JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2515 4X6ZK JA0EIY JA3KGF K3NK KT8X SP6A VA3LX W0LS WB8ZRV	2507 HB9FMN N1LN RU6M W6BJH		2496 K4MK	2476 DF5AU DL6JZ
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K		2494 IV3VBM JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS
2513 EA1RT WT8V			2493 NW7E W1BR WS6X	2474 JA1JAT WD9DZV
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT		2492 JA6TMU OK5TK	2473 K5YCM S57AT
2511 EV1R JA0A00 JA4BXL KR4F W6TC	2504 EU1KY IK7XLU JE2HCJ LU2NI W0AWL	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	2490 JE2RDO WS5W	2472 IK4IYC SM5GMZ SP7TF SV1IW
2510 DK5AI K7SP LY1G	2503 DJ3AA JH3GCN		2489 G3OAG N6PF	2471 JA1HRQ JR8AMF
			2486 K4RG S52RZ	2470 N6PSE
			2485 ZL3JT	2469 G4BUE HL4CJG
			2483 K8BL W6TMD	2468 DL8ZAW IV3KFB N6DX N8SNM
			2482 WB2REM	2467 W0GJ
			2481 IZ5RVG JA2AH	

2466 CT3FT SV9COL US0YA	2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2426 EA3GHZ I2YDX K7HP WT4Q YB1UUN	2413 KA8ZPE N5TJ
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2425 HB9AZZ ZS6WB*	2412 I5OYY KJ0M WA0I
2463 DJ9RR K4TEA K6KO	2450 GM3YOR JF1IRW YO2CMI	2439 F3AT HB9ICC	2424 K0TPP W2OIB	2410 I0YQV IK4MSV IK8VRH K2TWI
2462 KA2D	2449 K9FN	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	2408 PY2MC W6UC
2461 K1KA K9IL*	2448 JA1GHR K3VAT K7GM	2437 W9OA	2422 IK2RPE	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2447 ON4CAS WA3OFR WA6F	2436 DL9FCY W9OO	2421 E70T	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2459 K2AZ	2446 RA3DNC	2435 K9ZM N3CZ	2420 DJ5JH VE6LB WD0DAN	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2458 JA1ADN N0KV	2445 KB1JZU	2434 CT1DKS JA4VLK JE8TGI SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2457 JA3BXF JA3DY* N5KM	2444 IZ4DPV N7BT	2433 AA7G	2418 W4MAY	2403 JG3SKK OE2GEN R0FA
2456 JG1WSC N5JB N9CK W8DX WA1SXX	2443 A65BR G4DJX KS0DX W9DC	2431 JA7EPO JF2WXS	2417 JA6BEE SM3PZG	2402 LU4FPZ N9JV
2455 K9NR N5MOA	2442 DL4CW HB9IQB N4GG NE9U	2430 AF4HX KT1J WL7E	2416 SV1ACK WQ5W	
2454 JE8CLT LA9VDA N6TA W2OO		2428 IV3HYD	2415 CT3KN JR5JAQ W7MEM	
		2427 LX2A	2414 I4ENO JI1NJC KG6I	

W8MET	JE1DXC	K8YC OH1NDA	2367 HS1NGR K6ZZ	N1GC N6QQ
2401 HA7UW N2NS SM3LGO W8CZN	2390 HB9BAT HB9DHG JA1TAA K9RS KA7T	2378 F5IL K1NTR N2DPF OH3NAQ ZS1A	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB
2400 IT9RYJ IZ2FOS N5BO SM7IUN SP6JIU W8WEJ	2389 JA1BPA	2377 AA8R SM4CTI	2365 JA9GLW W3FOX W9JA	2354 K0XB
2399 F5PBM HP2AT LA8HGA N5UL	2388 G3VPW KR0P	2376 HB9AAQ IK0HBN N6UK NE3F	2364 AA8LL AD4ES IW1QN	2353 LB6KC
2398 AA3B HA5VZ K2SX	2387 K9YC	2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2352 HK1MW OH5LLR
2397 IZ5BAM JA1DOF	2386 JF1RYU K4YMQ	2374 RN3RQ	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2351 DG7RO
2396 KJ9C N7TY PA3CSR	2385 DL8LE JA4FCV W2NO	2373 I2VGV K7ZD W2LE	2361 JR6IKD W5VQ	2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ
2395 PA7RA VE3YF W1EQ WB7B	2384 EI2CN G4XEE K8YSE KQ3F W8UV	2371 GM0AXY JG1OGM K8UT OH1NPW W9HBH	2360 K0GD N6MZ	2348 DJ5JK DL8SCG K5KPE K7UA N4RF
2394 LB5WB	2383 AB5EB OE7FMH RK3QY	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2359 F6ECI K9GA OZ1IKY W4DC	2347 AC0A G3UHU IZ3ETU PY2IQ
2393 JA2CEJ JR4LNG	2382 JR3REX	2369 JE2UFF JH3FHQ W6DR	2358 KE6FV N0RN WF4U	2346 G3NKC JA9AA K0MN*
2392 N2WB PA7TWO W4HG YL2KF	2381 JL2JVX	2368 HI8R JP1IOF	2357 KD9HL	2345 K7LJ WA2NPD
2391 JA8DKJ	2380 JA3EOP K1ESE KG9Z ON4ATW W3IP		2356 K1KO	2344 EA1AUS JA7PL K5JC RZ3DJ

2343 W0TT W1SRD	2334 HB9BYQ W2YE	2322 IV3XNF	R3ST SM5CRV WC5M	2299 I5CRL KA2MGE SV9GPV W9FI
2342 HL2IFR IK8JVG	2333 HA0HW HB9EFK W0HBH	2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK K0VSH SV1FKZ	2298 HK3X JA3BSL
2341 DL6UAA HL2CFY SM2GCG VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2297 W3YY
2340 4L1MA DK7YY OE5BWN W0RX	2331 IK6OIN WB8CQV	2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2295 EW1BA JN3SAC
2339 K3TN SM3DMP	2330 9A1AD	2318 JK1UNZ KK1W	2307 HI3T	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2328 JA1OVD JL1XMN K1LI	2317 K1ZZI K2XF LA6UL	2306 BA4MY	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2337 JA2BQX JF0CSK JH1LPF JK3GHE VE3CRG W6RS W8JRK	2327 AB5A EA1SA N2LM S52TJ SM5ARL WF2S	2316 EA1JO JA6CBG K0GY W5GZ	2305 K8CW NE8P VK3BDX W7AH	2292 IZ0BVU KA1J KZ5DX RZ3DW
2336 EW4M K0VXU K4XR W5GAI W9DX	2326 K4PB VU2PTT	2315 DM2RM JA8FFM KL0S	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2291 JH1RGG SP3XR
2335 AA1AC DF7EE DL5XAT JJ1TKN	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2314 AI2N JA6OXT NF1O VU2CPL	2302 AC9EM JA7CVL W2WG	2290 JA3FHL K3EA SQ2GXO W7CA
	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 HL3DE JA4HAW JA7BVH K5DHY	2301 JP1NWZ W5JAY	2289 JA9IFF N9AW
	2323 JH4BTI K0CS	2312 JA2KNW N0RB N5DD	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP	2288 W8IW
		2311 K8ME PP1CZ		2287 KA1ERL PA0ZH

2286 JG3FEA	2274 HL3AMO VO1HP	2263 JK1BSM N4QWF NT5V	2252 AB4SF JH9DRL OZ1LWT S59ZZ TZ4AM	2241 JR1WCT NA2M* OH1TX UA1ACG
2285 W3ICM	2273 K0AZ K8BN N7NG WE1P	2262 EA3EQT LU6ETB OK1DH W8GNM	2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WC2K WV4TN*
2284 E21EIC JA1PTJ OE2KHM	2272 EA3AKY KE1F N4XP OH7TV	2261 F9XL IZ8EEL S51NM W8KL	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY JR1NHD N1EVK W4ABW
2283 JA4FM W3XY	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2260 JM1HJG OZ7FOC W5PJR	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VW WP4EJH	2238 JA1CMD K5FZ W0QQ
2282 AA5JF AB0X IZ8GGF	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2259 FG8OJ UA6FJ UT3UZ W3RW	2247 K4HMB N6PE	2237 F5BOY HB9MFM K2EQ
2281 I1NVU NF4A	2269 G0FUV XE1RBV	2258 DF2NS I0OSI K6DT W3MR	2246 PY7RP W8UN	2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y
2280 JH1BAM K6YRA	2268 K3SEW K9OW LA7XK	2257 IK2SND JH4FEB K8NKQ	2245 NW4V OZ4VW VE1HQ	2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ
2279 LA4PM W5SL	2267 IZ1GLT NE6I YO9FNP	2256 KA4RRU	2244 BA7IO	
2278 EA4EER JH2IEE K4WNW NK0S OZ5HP W5WT	2266 OH6NIO	2255 AJ4A EA7SG	2243 K8NK LA6OP SM7GIB	2234 DS5ACV JA2JRG W2TB
2277 DL1WM IK1PMR SP5ES	2265 IK0DWN JF4EQJ	2254 HA5PT KE9L VE7BV W9PZT	2242 7M2PDT N3VA NY2NY W8BBQ W8KA	2233 JA0KJE RX3APM SM7NDX
2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2264 4O3A N4MHQ UR3EO W1OW	2253 JH1DGQ JH1UBK		2232 9M6YBG DL2AYK
2275 DL2HYH SP1DSZ				

W8ZF	2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2211 K3SX N4HID UX5UO W0YVA W3ABT	2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ
2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2220 EA9IE G8AJM IK8GJR K9DR N6PM	2210 EI8IU JA0EKI PY2GM	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO
2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V	2192 N3BNA
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2199 JA6QHQ WB8B	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN
2228 HS0ZEE JA8IUB JE1GWO K4NA	2217 IU0LFQ W0HT	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2198 JA2VHO JA3LDH	2190 EA3EQS N4SC
2227 JJ2WOC	2216 SV1HEP		2197 SM5CBM SP6MAA	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN
2226 IK7YZG K7BTW	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2206 PA3ABH W2OR YL2TW	2196 JA1MZL JE1VTZ N8HRZ W2FV	2188 JA1XPQ N4ZH RD3A
2225 IW1FGY N4UFO WA8MCD	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA	2205 DK0UB JA0UH K2SN	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC	2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW
2224 CU3EQ KD6UO		2204 4Z5LX DM5GG W4JS		2186 JM1GHT ZS2EZ
2223 K1NY WA9YYY	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT		2185 DH2PC JA8ZO YO3CD
2222 HB9G IW0HOU JH1DGJ UN3GX				

2184 G3KMQ JR1UFN	2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 K2HAT N4UOZ UA1AIR	JH0RVY K2BA K4KAY OH2BF S50R	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC
2183 4X6KA JA3UCO JJ0DRC PA1H	2172 KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2152 JA1EMQ N4IQ UA3O W6IGK	2142 CT3DL JE8LWZ K8KWT
2182 JH1SOD	2171 JA2KVB UT3UY	2161 JA8OW JH1WJR NJ3K W0JM	2151 SP1MWK W6KK	2141 DL9RCF HB9JOE N1RK N6IE
2181 IV3TMM JH0NEC JP1TRJ W6SL	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2150 JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2140 CT4GO IW0GBU JL1CNY JS6TWW
2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2169 JA3MF OH3NDH	2159 HB9KNY JA7QVK N1RJ VK3NX	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2139 JF0JYR K8BZ
2179 IV3YIB JF1RPZ WA1PMA	2168 F5UJK JH2XQY UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2138 W9MJ
2178 K1GE K4JC KF2DT	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG W6CYX	2147 N3QE VE3JV	2137 K1SM KB2FCV NZ3O
2177 N3EN NW6S	2166 LA2XPA W2RQ W8FIB	2156 JN1NBU N5PHT* TA1CM	2146 9A5TW EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2176 DJ2SL DK9HN DS3HWS K4ZIN	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2155 W3FI	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2135 AA4M IK0UTM IZ8EEI JA7BEW
2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2164 NY9H S55ZZ	2154 KO8SCA ND4X SP3V	2144 DK2OY W4IS	2134 IZ2EWR K9SG WB5TUF
2174 K5TT VE3UZ		2153 EA3GHQ JE2VLG		2133 F5VHQ

JA2FCZ RA3LO	K1ZE K9TF	2112 AE0P EA8DOX	W3BG	N9PGG VE3ZZ
2132 K7UT W3TN	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2102 CT1FUH JH7IMX PA0GMM	2092 N5AQ R1MA ZL2AL
2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2120 JA1WTI JH2VVH K5DC W1WC	2110 F2NH HB9CRV JA1WWO JA8XQI KF9UG NA5Z RA1OD	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2091 EB3CW G4FKA G4XRV W1TO W2ZI W4RDX WB0O
2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK	2089 IK0XEZ IT9RTA SM0MPV WV9L
2129 N2AJ XE1H	2118 JR6SVM OM5FM R3QW	2108 JA1AML KW4V N7DED NA9Q YO3ND	2099 EA8RR N4JR NP4G	2087 JA1CJO JF2DND K9WX KF0LA R3CR
2128 JA0LXP KE9I RW4PU UN6P WA2USA	2117 ER5DX OM8FR W0CP		2098 IS0AFM JH6RFT KI1U	2086 JE6HGL K1FEV K1OR WC3W
2127 HB9AAL K7ACZ W9VNE	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ K3PU K9AU	2097 IZ5MOQ JG3RWX	2085 DL5XL K3BR PA3GCV
2126 K4OY WA3PTF		2106 AF5CC JE3GUG K9JU KS4S	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP	2084 JF1LZQ WE4S
2125 JH3SIF K2AX	2115 EA1KY RK9A		2095 IK1IYU K1UI KE4UW ON4RU	2083 IT9ODQ JA1JPM JL1OEC UR5ECW
2124 CU3AA OZ5NJ W4GIW W5LO	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 HB9BHY* JA3KNN UR7QC	2094 IK2CHZ K1MAA* SV1FJF	2082 K4YJ N4OA SV1CQN
2123 AB4I KZ8Y	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M	2093 JE2PCY K2RU KA9UVY	
2122 DL8TV				

2081 KK4OK NA4EA PY2GG	JL3JRY R9SC SM4BZH	2063 PT7ZT	OE5TXF ZS1J	NA9A W4ZYT
2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM	2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2062 I0LYO W2YK	2052 JE1CSW K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U
2079 JA1GVM JR1IZM K8AV KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2051 KJ7TEA PY2DV	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU W4GE
2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2050 AC9S K4JLD WB8FSV WD8ANZ	2040 K1DJ LA7WCA N3NR N7QT
2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2049 F5INJ	2039 DK9CG I8OCA VE3KI W7IB
2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2048 JL10XH JM1SZY K8NS NT2A	2038 F1ICS WA5IPS
2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2037 DK2CC JA3MHA K2EK K8YYY W7IU W7NN
2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KK9H KU5B RN3D	2046 IT9ZZO K4WM NU4E WA3I	2036 BG2QMO N7GR UA3FF
2073 DJ0MCH K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JH1MFN N4QWZ YB2DX	2055 JA1DDZ PY2WC WB4VAM	2045 K4AV RK2FWA W2PP	2035 AA4VV JA7KE KM1C
2072 GI4DOH		2054 CT2IUK N2ZA	2044 JR1VAY UN7JID	
		2053 DS5DNO JA4IXI	2043 I8DVJ K2UFM K6MKF	

NA2AA WC4H	RT5A W7JY* XE2D	2017 JA4EVN	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N4CQ NR2C SV3FUO VE4EAR
2034 AA3LX K3VN N4TOL SM5FQQ	2025 7K1CPT AC4VM EA5OX JH6DUL JL2KEQ K3GT K9RE NO4J	2016 HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA LZ2XF	
2033 K3SV V51B		2015 DK3GG HB9DVO K3WWT K9MMS RK7T VU24DX YB1AR	2007 DK3UA DK5DC* JP1HDK KV1E N6OJ	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2024 HB9FMT N1JP RT0F WC6DX	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	
2031 W7IV	2023 JR1EYB KB6CIO N0ODK	2013 DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DF7AP DK5RL HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	
2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ SV2HXX W6AER	2012 JE0VJV N6MB VE3MV W5KI	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
2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2011 4Z5SG JA0CIU NS4P		
2028 DJ0UT IK0CHU SM5AOG W3ACO YB1TJ	2020 AH0U AK5Q EI2HY	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R		
2027 F5OVQ IU8FRF JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB			
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND	2018 JA4SSM JK1VXE K0EOO ON7TK			

K6UFO	1988	1976	1964	1954
KS4YT	K8EAB	DL5OCE	EI3IO	DM2TO
KV4T	OM3IM	KY6R	IK2UJS	K8VC
LA1K		W9LN	SV8BHN	WP3R
NG7M	1987	WB2BIN	W9MO	
OH1TSM	DK3WG			1953
OH2CLX		1975	1963	K2BX
R5QA	1986	JF1WLK	JA1BNW	K4WZ
RC2A	EA5B	JO1LVZ	KU8X	N3KV
RD4A	JA3MVI	K5QX	NE1F	W9IL
SQ5NRY	K1ACL	NQ3A	W9SN	
VK5GR	N1UK	ON4UN*	WB8ART	1952
W0IZ	N6NO	W0PSY		W2NK
W3BNN	W0SR		1962	
W4KA		1974	CU3AN	1951
W5VX	1985	K8FC	DF2UA	IZ0BTV
W8LKG	K6MM		HA5CW	JG1HVC
W9ZCL		1973	N5QS	VE7TK
WV8DX	1984	DL2NOM	VE3CV*	
YB2TX	DJ9WH	HB9FAN		1950
	JE3EDJ	JA4XH	1961	N5UW
1999	J11CQA	JH8UQJ	EA7QW	WA4DOU
LA9OI	JR7MAZ	K3NF	K5RJ	
	N2FF	WS1L	K9ALP	1949
1998	N9ZI			JA1XRA
AC4TO	VE6BMX	1972	1960	W1AW
KN6KI	W6HDG	DL3JPN	JA1CFZ	W4DAO
RX4HW			W5JMW	
W4RBO	1983	1971		1948
	DF2PI	DF9PG	1959	KV4AA
1997	KK4OW		JR6CSY	YV5OIE
AF2C		1970	K9JN	
W2NRA	1982	JR0PJR	SM0DSF	1947
	DL1RWN		SM5CAK	DL6XK
1996	I1YDT	1969	W1DYJ	N4ENE
I0GOD	JA1SGU	JP1LRT		
	KE8UM	WB6CJT	1958	1946
1995	RA4WE		K5ZQ	K5WBM
IK2DUW		1968	N5TW	KL7HBK
KZ1W	1981	G4NXG		LZ3CB
	IK7WPC	K0LB	1957	
1994	WA0ROI	OZ4AAL	K1VW*	1945
PA3GRM			N2RJ	DJ8NT
	1980	1967		ND3L
1993	EA2AFV	AA4DD	1956	WW5G
K5SM	G3LDI	DL9IU	AA6RR	
	IZ4DIW	JA0NZR	CT2GLO	1944
1991	LB2HG	JG3WCZ	K4WES	DM2FX
HA5GN	VA7ZT	JM1TWR	SP5MXZ	NE8Z
SV2DCD			WA1YTW	
	1979	1965		1943
1990	AA9GR	JA3HBC	1955	KN4PPD
IZ5NSH	I8LWL	KB9VF	K3FM	W8TE
		N7WO	SP6EIY	
1989	1978	N9KW	W1CSM	1942
SP2MEF	IV3AZZ	NU4Y	W8FN	CU3EJ
	IZ8EJB			IK0EFR

K0KP UA4SKW W2CVW	1930 G0BBB IK8CNT K9FZ*	1919 AA4LR NR9J W0FS	DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU W6JZ YO3JF
1941 K2CIB ND8L ON4ANN	1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 AD7L JA2EWE W9VG WB5AAA
1940 DL7UVO IZ8AJU K4MY K5IB WC4X	1928 K5OA K5TN K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1895 JJ1PFC
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB W1UK
1937 K4MF N3OC	1925 G3WW K1JD W1NA	1913 IV3ARJ NY6C RK9UN	1902 JQ1ALQ N7ELL	1892 K8QKY
1936 JR4LZX WB0N	1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK	1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE
1935 N1KC N6NU WO2X	1922 DL4RCK LY3UM YO2KHK	1911 JH1RFM UT7KF	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1890 K3DFL K4SX W8QID WV2I
1934 DK4TP NA6L	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1910 JG1DUZ NC4RB	1899 JH7QLR YE9BJM	1889 N2ZZ W8NGA
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1920 K9AW W5UQ	1909 EA1KP IK3ITX W2CDO W7WZ	1898 DF3EC DL8OH UN1L	1888 IQ2VA MM0BQN N7UVH W4YCH
1931 JF1IXE WA9GON		1908 KD4W		1887 DF6TC K9DT KM3J NY1V SP3AU

1886 AB4GE KC9K WB2WPM	1873 AG5W WA4VA	N3ZOM WO9S	1852 DL1TS HB9EBM W0QC	N1MD
1885 DK6OR OZ3SK*	1872 JA4GXS K4JWA SM6CLU W3TI	1862 DJ5IO JR3XUH WD4OIN	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1842 HB9VAB NE9Z
1884 G3YQA KZ9DX SM7EH* W1KDA	1871 K4EU W8OM	1861 N1AC W1EL		1841 DJ8OG G4ZOY W0DD WB2AQC
1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1870 N6QI	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1840 DK5JI EI6IZ HL2ZN K0MD K2MP N8AYY W0KCJ
1882 DL6KO EA5RU TF3DC	1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1859 IK5FKE WX2U	1849 AJ8B IZ8MBW K5DB ZS6NJ	1839 JI3BFC
1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B	1868 SV1OZ UA1ORK	1858 EU1M I4BJ J13CJP K4MV NL7S SP3F	1848 W1WLW W6WF	1838 DJ1TO EI7CC W9HP
1879 JH5HDA RD9M	1867 JH8KFE LZ1MS RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y
1878 K5AB K5KG K9UQN	1866 5B4XF K1JB K9CS RA0BA RT3M	1856 VU2DCC WT3Q	1846 HB9HVG JA2XW	1836 HB9HBZ K0SD
1877 JH1FVE JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	1855 HB9BOU JA1VRU JL1GYZ JT1CO K5CWR	1845 G3YBO HB9DQL KL7TC WY6N	1835 JA6HQT K7GS NA6MG NN4Q/GRP W0ZD
1876 AA4AK HL2VA	1864 IZ6ERS JH1FNU MU0FAL	1854 N8PCN W0UC W1EG WA5POK	1844 DF9HI N2KI N8SHZ	1834 JF7ELG N6MXU
1874 DL7KL JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA	1853 LU4FW N7MQ RN3TT W2RIJ	1843 DL1USB KK4CB N1API	1833 LU8ADX N5FF SM5BS W8CD WA7BNG

1832 AG7N JA1XEL JR3VMJ WC7Q	YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J	1799 JE1IBI JE2KSM JJ1CZR K1DW	K0ARS K4WY KE0A KT2C LA1U N4TD
1831 K5OT KM4NS SM3PHM VK3FM	1820 BV1EK JA3EY K8ZM UB3A	1809 NX8Y OZ1RE	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	1787 JI2KUJ K1OT KF2TI KM7R ON8GT
1830 K0OK K1XV	1818 K0THN K3AJ KZ7N W5BK YO9BXE	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO N2CG
1829 IV3AVQ KD1F	1817 JA1PPW W2DXE WA4BIM	1807 JA9ESZ	1796 JF3DRI PB2A	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
1828 JA1QIW W3ML WX6V	1816 K8KI OK4YL S52FW TF4M	1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF
1827 HB9DDM JG1SWM N1IA UA9FFV	1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK WC0W	1794 I2YWR PA0VLY	1783 IW7DVM IZ0CBB R9MJ
1826 K5VR N4RZ YO3DDZ	1814 4X4MF 7L1CYC IZ0GYP NO0B	1804 SP8LBK	1793 G7VJR	1782 DG5LAC K8EB K9QJ KW9U SM0XBI
1825 W1LE	1813 AF2D JI1LAT VK6LC	1803 JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1781 CT1ESO DL1FKA IZ6CST JP7FSO K0IL
1824 AH2O DL7APK JJ1KZZ	1812 JA2OLJ K3MSB W7CD	1802 F4WDL K2MK KE5PO* WK8A	1791 HA2NA N4NR N6WM W3DM	
1823 F6KOP NI5F NK5B SQ9OH	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 KW1DX N5PR NK7C OH2LHE	1790 SV8RX W9CSX	
1822 EA6LP KE4KY WB0TVY		1800 JA9RBZ VE3YXO	1789 IK2ZJN	
1821 K2IXQ			1788 JA3HBF	

1780 EA2AAZ IV3KCB N2GZ S50B W6OD	N7BD ZL3RJ	1761 AA6RE NA4MM VU2CDP	1751 LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW
1779 JA6GIJ K5AV WB4KTF ZS2Y	1770 EA4DL G8BCG SM5YOC WY0V	1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W
1778 AA8SW JR3QHQ	1769 SE2T WC7N XE1VIC	1759 KA1DJ W0VHF	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK
1777 EA5AR JA7DYJ JG1IEF	1768 K7LAZ VU2MSA W6FL	1758 JA1PBV K2PF* KE4S SM5GLC	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O
1776 DL8SDC HK3PJ K8YE W8GEX YE4FNN	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1738 F5RQQ N0STL N3PS N9IO
1775 BA4TB I8YAV N3MK WA2UBK	1766 K4JPD KC2SST N2KX SP5ELW	1756 DD3KF K1AJ K5CR NE9R W9NIO*	1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX
1774 JA3AVO	1765 K7XC OH1WR SP5LKJ	1755 G7SSE K5TR WA9BZW	1745 SM5ELV	1736 JH6WHN N7MB VA7KO
1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV WB7BBQ	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1763 IK4THK IK7YTT W9ZJ	1753 RD8X	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ
1771 JA7NLW	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA PT2ADM W3NS		1733 IW9HII

JQ2QHQ K2CYE W0MS	1725 N6EE V31MA	J10VIF KK5OQ N1CGP OZ8X	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	K0PC K5PC KF7NN SM5API* W2NY W8SAX WA6EZV
1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK	1724 F5JY JA3CSZ N2ZN YO3AIS	1714 K8JE N4PL N7KO	1705 K7GQ K8AO K8SMC* KF2OG	1697 9A1R AC5AA AD5WB XE1R
1731 KR4W N2RR N4SV W9GXR WA9JWL WB4CW	1723 JA8EIA VU2IBI	1713 HA7LW K3MD KB1W N4FN W2GDJ ZS6UT	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG
1730 JR7HAN K5TIA W3UL	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1712 K8SIA OM2RA	1703 KO6KD NA2X VE4YH W9ROG	1695 JH3HGH KF4VTT LX1DA
1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J W0PR	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1702 JA0JPD JG3HBO JK1SQI KM9E	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA
1728 D2UY JL3OUW NN2D	1719 AE4CW JP1GUW W6SFK WA2MBP	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP	1701 CT3CD EA5HM JF1OSL KT4AC	1693 7L2QAD W2GS
1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1718 K6CF ND3F NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM	1692 CT1ELF JA3KZV K8OD LA3PK N4WE W0AD W1UE W4LIA
1726 HK4EI IK3DVY K4VNY	1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV	1699 DL7UIO JH1IZR N4BAF W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L
	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1698 HL4CCM	
	1715 JA7MYQ			

1690 DJ6NI G4FTC K0NV W5MO W6RFF WD4IXD XE1YD	K4MIJ SP5IXS W5CCP WR2K	1673 EA7DUD HB9GWJ JR2PZX K3LR KC8RP NU4I WA6POZ	JA7OVC K7AWB W7IUO	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU
1689 K9ARZ KG6DX W4GMY	1681 AE5B JA1JYE JJ0NSL K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1665 JR4CZM SM2EJE UA0SC WA4MME	1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP
1688 AA0ZP K5MT			1664 AD3C IK1MEG KK9M WE2N	
1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1680 PY2RN SP7QHR W1MR	1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1654 JE7RJS N7NF RK2M RN3OA SM4CTT
1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1679 JA4IYL K9SO KU4BP WB4DNL	1670 F6DHI OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP
1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1678 9K2BM KM4HQE	1669 HL5OC W8VI WA5NOM	1661 K7FEL KM7DX N1EK ON6KE RL2A	1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG
1684 EW4C JA2HNP K9GS N9LJX W8UQ	1677 DJ3XG DL0AVH EA7BJ VK8DR	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC WB2CLL	1660 AD4AA LA4WJ ZP5YW	1651 JA1FVE JK1JAS K7GA UN2G W5AP
1683 W1JA W4JVN WA2UUK	1676 K2RR PA9M PY6HD VE1VOX	1667 4X6UU EC5A W9RXJ WA2OTC	1659 JH2BNL KC6JAM	1650 CT1AHU JF1MTV NU2Q
1682 DL4MM K1VI	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J N5PA ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD	1658 DL2JIM I2EAY JJ2VLY VR2KW	1649 K4WFM NU0C W0JW
			1657 AG7HY JA7SFD NW7US SM6AOU	1648 IK1ZOF JA1NLX JA6BZA K9EXY

N5MT	1640 K4QD K6XM N4XMX	WB2AA WF4G	UA9CNX W5SJ	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA
1647 DL4UCS JA5QAH JA6JSY K2QB N7TM WN7J YV5KTM	1639 AH6HY DL5EBS JH2GZY K3GW WX0Z	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI W1OK W5SUM	
1646 AC0W HL1AV IZ5EBL JO3WHB N0AMI NY4I YO3VU	1638 KM2E KR4BD KX7DX LU1FAM N9TK W4QK	1630 JF3SFU JR1CAD K7HC W6KGP Z3ZM	1622 KF4NEF NW7M	1613 IW5AB JA2ODB K5EWJ RZ1OK W7LGG
1645 GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1629 AE4M KW3W W7CP	1621 W4KK W6CUA	1612 DH3KM JE1CTA PP7LL SV2CLJ YL2TD
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 KC9FFV SM5OJH SP9IZV VE1JF W7YW	1611 IV3TMV JN1NOP K4CGY K6LPO W2UDT
1643 F5NTV K4FX	1635 AA4A JA1DCK	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF	1619 AA5TL DL5AVJ JH7IQQ ND7J	1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF
1642 DL1EK LA2IR W1HEO	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1626 W4AG	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB	1609 JA1CCO JH1XFR JH3FCF JH3KAI NC2Y W6ZQ WJ2R
1641 DJ7JC I5XFD JA4HXF	1633 K9AQ KI6X RA6AAW RW9SG VE3IQ W4WN W7JW	1625 JH8CXW W3OOU WB1DX	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV	1608 AA4FU EA5K I0KDF JA2CUS JA2LWD R3IS W5ZE WA6HBR
	1632 AA3TH DL2CC S51MA	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL	1616 HK1X I5FLN N4ZY* W6OUL	1607 N9AKR

ON6NR	1597	K4KL	1582	EI4BZ
SM3DXC	AB9M	NN9X	LU2BA	G3LAS*
WB1EAZ	I8MTQ	SM5HJZ	N0KK	JF2JRD
WB6BFG	K3IE	W3IZ	NZ6E	KC4HW
1606	K6EGF	W8MIL	TF3JB	NM9P
G4AYU	SM6TKG	WA4FLZ*	W4UFO	RU3A
IK8YFU	W3OU	WB7QXU	1581	W7/DL1UF
K3KY	W5RYA	1589	JR4VMS	WD5BJT
W7VS	XE2MX	AA3AZ	K2WJ	YV4DYJ
1605	1596	EA4D	KJ9X	1573
IW2ETR	AF4CD	F6FYD	VE1ZZ*	DL2HRT
IW5EIJ	DK8IZ	IZ4AIB	WA0PFZ	EA5ZR
NP3CW	N8DUY	KE9U	XE2YWH	KB5HC
SP5GQ	N9JCS	WA2BOT	1580	WA3GNW
V51YJ	W2DEN	WB9PNU	F5LIW	1572
WF5E	YO9FQT	1588	JJ8XLD	IT9KSS
1604	1595	DL7UGO	OE6CLD	JM3GXU
AA8KY	DK5HZ	ER0FEO	1579	W8BI
JK1NIU	TF3VS	FM5CD	DL4DW	1571
K5QR	1594	K4SAF	K2ZD	DK3PZ
NU1T	AB6BT	KE3X	K4IE	G4DYC
WB5STU	E74A	W4PGM	NA1DX	HL5FBT
1603	JG2TSL	1587	W9BS	JJ3FRB
W5NUT	JJ6WZS	JG1OWV	1578	N5VR
WA9DU	KD0AA	JH1AQN	JE3FOR	1570
WT2P	SK0QO	JK3NQV	K7LY	AC2G
1602	UR5WIF	RO7T	ZS1DX	DM5JBN
VR2XYL	1593	1586	1577	JA9IWR
W0PE	HB9AAA	IZ8EKL	AD0K	K1KI
1601	JA0FLL	K4GK	IZ0FUW	W4DTA
SP4K	JA3EEM	N5OHL	JA4ICR	1569
1600	JF1QQK	SV8LMQ	JA7MNF	CT1HHP
JR5VHU	LX2SM	W5DM*	JL1ELQ	DL5CT
K4AB	NK7Z	W7TSQ	JM2QWQ	EI1DG
KB2XJ	W1ASB	1585	K8DE	K6BZS
W6BCQ	1592	JR0RBY	N3ZP	KC4HN
WA1EHK	DL5RDI	KE4SCY	YV5AM	RL3BZ
YB1RKT	KU2A	KN4JX	1576	UA1TAN
1598	VE7CV	1584	EA1T	WB0ULX
CT1ELC	VR2XLN	JF1KML	JE2DJC	1568
EA2AA	1591	KS4V	K5AC	DL6DQW
IZ0ADG	JA8ECS	N6WT	K7CU	JA0CVC
KB5UNX	JF1WQC	N7JB	W5WI	OE3JAG
KI8L	JK1EBA	TA6N	1575	YO3GOD
N4XX	UT5URW	1583	JA1NQU	1567
W7TUS	W5VU	IN3EQZ	K7LFY	AA5SH
1590	1590	KJ5PQ	UR4CWQ	IS0MVE
G1VDP	G1VDP	N5EE	1574	1566
JR3TOE	JR3TOE	1582	AB0RX	E77S
K0BX*	K0BX*	1581		

K0IS N1KX W3DQS	OH3PYY VK3KE W1JGS YV5KAJ	WA7HQD	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	W4OV W6DCK WW1V
1565 JA3IWB JJ1DJW KE1B YB2TS	1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E	1550 JA8RRF JL8IPF N6EM WA4USA	KI6MQX N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT
1564 IK4TVP N6RFM	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	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ SV1XV W7FI	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM
1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1547 JH2AYB K6QU N7OJ WA3GFM	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W8JA	1552 JH8JYV K8DP M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OH2BUA OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1532 HK3CW K8ROK N0LD OK1FMX UT2AB
1560 KG6D ND1Y UA1CKC WA9PWP	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG K3HW	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ	1531 N3AIU VE7XT W5SWV WS4C
1558 KI4TZ N6VS N8IL WD4IKI		1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST
1557 7M4CLF				

W7BEB WA8LRW	W3KHZ W8WM WR7Q	JK1UVP K4HQK NJ0U	K0HB K2CYS NV1Q RA9LT UW2XW VE7VF W1ZS W5FL W6GJB W6ZO W7VAS WA2MCR	1506 CE3FZ I2YPY K5DV W2XX WB9W WR2G ZL2CC
1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W5RZ	1523 EA3ESZ RV6LX	1517 K1FE K4PKM N4MIK N9CDX W0ANZ		1505 JH3PAS W2SKI WK9U
1528 DS3EXX SP9TPZ ZL3AL	1522 CT7AUP DL2RD DL8DXF JA7GAP K4ZRJ KB8DRK KP3AH NR0P SP3WKW UA9LAO WB2ZAB	1516 DJ6TF K0AU K0GSV* VE1DUN W5FK	1511 DK8UH JA5JGY N1PM SV2SIF UU7JM W4ID*	1504 DL9DRA JA3PRM K7CO KF0NYM W4UAT
1527 JS6QOM K2HT N3AO NN5E NS4X R7LP	1521 EI8KN JA1UWB KM2O SM6VR WA5UA	1515 9A3MA AD7Z CU7MD DL1MDZ JA6NQT JF7RJM JG6MQI KP3V N1ZJ W1XV W2PD WB1AEL	1510 DM3PYA N2YBB OV5O OZ9XU WN9O	1503 AB5GU IK0PCJ IW9DNI JQ1EST K8MN KB2ZPB NC1M ON4LG SQ7FPH UT7EC W4DWS YB0DJ
1526 DS2BGV G4DXW IK5ZUK K8JJC KS9J UA9AGX WA5YNB	1520 4X1UF/M AC6ZM G4RGK GU4YOX KN9P KY5I N6WIN SP3EPG WA3WZR	1514 IW8CGX JA1PLL JJ2NWI KJ4R M0TTB VE3TKI	1509 JA0HWF K0KL* KB8GAE KG5VK KI9A LA2DS N9AZZ R3BM UA9MC W1MJB W4REX YU3MAY	
1525 CT7AUK EW2DZ IZ0FYW KE8G NU4B UT3UX WX2CX	1519 F4DSE G0THF G3VAO IW4CIL JE4RAL K4TXJ K7DSE ND4DX UY2UZ WA8CDU WB4SON YO9BLY	1513 AE0MO AG1I JA7BAL KA5V R7IA UA3DK VE4EA VE7UF WQ1H	1508 DH2ID DL0WW IK4DCX NN6K WV4V YL2EC	1502 7N4SQJ 9M8DEN DL6WT K6JJ K9LCR KA5JSM KB9AIT KN7K N2PK WA9JOQ WR7T YB4IR
1524 AA5TA DJ7WG DL5KUT JA7DPC JE4FNC K6FM KM5VI LY3BY M0URX N6DNU N9LEO NV4A RK9UM	1518 HK6K IK1DFH JI1VVB	1512 EI8GS GM4KHE HB9FBM JA1SZN JH6WMJ	1507 EA7DAP K3GO N0VVV W0ELT	1501 HB9AGO HL2DBP JA4ENY JA6NEJ JR1SLU K2SHA K7PT

KB1YNT	VA7DXX	1489	K1XE	KV7N
KJ4YLO	W8LR	F9CI		LU2DSL
KU1T		JH1XXB	1481	N6AWD
N5XE	1498	JR2BJE	DL4FCJ	W4WG
ON5GQ	KA2CYN	N6YEU	SM0NUE	
R0QA	VE3UTT	N8OQ	W2TX	1471
R2DO	W1GF	W1LY		4X4JU
UA1OM			1480	KC2STA
W5DXQ	1497	1488	AA1M	N6FS
W8SP	JR2IMJ	CU2CE	K0XN	
WA5CMI*	K5YG	K8AJR	K8ZH	1470
WF7T	WB1ASL	KC4GL	KX1A*	IZ8DUD
YB0MWM		W6JTI	N9HF	JA4MEM
	1496	YO2LLL	W4UW	JH6RTO
1500	E73M	YO8RSL	YO3GJC	K8GT
AA4US	IK6ZDC			KF0RQ
AE4AN	JA8FKO	1487	1479	WS1F
DL5KW	JH1LAH	K7QBO	AE5FM	YO3IPR
EA4TX	SM2OTU	LA8WG	JJ1KXB	
EI3CTB		N5UE	VA3AYA	1469
I4KYO	1495	N6IG	W0YK	DL1QQ
JA2JID	AK1N*	W4PGC	WA3SKQ	HB9CYV
JA4DNC	JA7HGA		YL2CZ	K8AJK
JF2SQB	JH8FIH	1486		K9DY
JK1PEC	JR1LZK	DF7FC	1478	KE5BR
K0YL	ON7DR	HL1VAU	A71AM	N3WD
K4RDU		N8XI	IK3GBG	SM6WET
K5EWS	1494	W7HUY		XE1MW
K7CTV	G4AFU		1477	
KM4VJW	KI4TWA	1485	HB9JNM	1468
N1BZ	N4KM	DM9EE	K0BRO	DC8TS
N5VYS	NG0G	HP3TA	W0IKD	DL2MIH
N5XJ	W1DAR	IK2WPO		DL6RA
N6VH		IZ0GKB	1476	N7WI
N7QU	1493	K1ROA	JA1BON	N9LQ
N9LF	JA3CMD		N1RP	W1FC
OH3FVP	JG1WNO	1484	N2BI	W6FEL
OK2MDC	LA4JGA	DL4FDM	W7IAN*	WD6T
OK8DD		IK2RLS		
R5AK	1492	IK7YCE	1475	1467
UT2VC	IZ0COK	JA7QQQ	AK7O	K8LN
VA7QI	JA2QVP	K0MFI	G0SYP	WA1NLG
W3DIY	K5NOF	KM4VI	J11UHZ	
W4HY	N4PGL*	LA9VBA		1466
W9PDS	WW8RT	W4ATL	1474	EI4CF
WA0JZK			G8VR	JA3MIO
WJ0T	1491	1483		K4RW
WO5I	I8NHJ	JA3WMS	1473	KO4PRE
WY7FD	K0JN	JE2VFX	KR4DA	N9OY
YB4CHP	XE1ILI	RU3UN	KT8O	UA7T
YL2BR		S57UX	LX1KC	
	1490	W0OGH	NX4TT	1465
1499	AJ4F	W4GHW	W9NJY	K5YU
K5LY	JA6HUG			K7VC
KF6A	JE1NVD	1482	1472	N4UFP
N7ZA	VE3QAA	DL3IAC	CT1BOH	VK2AAH
SM5APS	W4PG	I0GKP	JH1APZ	YB2MM

1464 W5LUA	WA4TII	W4QG W6SIY	1436 K7JH KK4CLY KT4O NY4G	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF
1463 IW0AFS	1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PJ4/NA2AA PV8DX W4AXL W8TM	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 ES2IPA JF2SKV W9UM WC1M
1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ SM4GVR WA5KBH
1461 JI1DMH K6KR	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1441 AG5CN DL2VFR K7PT*	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ W4LEW
1459 HA5UK IK0WMJ K8JRK S50U	1449 DM5EM KP4DS W1WV	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY VK2HV
1458 IU0ICA K8CQ*	1448 K1IED* NR0T	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO	1423 EA3HDZ N3FG N4NQ W7XE
1457 IK5EKB JH1CJQ PY3VB	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	1438 DF1IR K1TKL	1430 N1SZ	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE
1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1446 JA8ANQ KH6U YO9IKW	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	
1455 AK6A ES1FB K2KIB N9MB UT5IP	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N			
1454 JA1UPT K0TI K4IA	1444 JA0BOV JR4ABB K1KNJ N3AE			1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU
1453 KD2SC VA7XX W5QP*				

K0IO	JA6HOZ	JR1TNE	W5EC	JI3KHV
1420	KB1DMX	K4MIL	W7KW	KE4FW
KM2L	WQ5T	N7RVD	1394	OH6OK
N6AD	1410	ON8VM	HB9BWE	W0SHL
ON4CN	DG8YFM	1402	IW4EII	W1GY
TG9AJR	KN6VTC	5Q2J	K6EI	1385
1419	VU3CAU	HL5YI	PY2DY	7M2VAP
A92AA	1409	I2KBD	1393	8P6SH
JR6DM	JH1HLC	UA0SE	NB3R	DJ8KM
LA9PJA	KC2THY	1401	YB0AZ	G3PLP
N7KDT	W1PR	JA1DXA	1392	K8WVA
W6SHY	W5KFT	WJ1X	EA1BLA	KG4JSZ
1418	ZL1ANH	1400	KA1CRP	W6BBS
W5GJ	1408	JF1MUI	N7TP	WB8EKG
WA7HR	G3VQO	K7RAN	NT9F	1384
1417	JA6XE	OE1HHB	VE3CX	JK1LUY
NX9T	JA7FVA	W7NP	WQ8T	RW3SU
PY3SB	N4GBK	1399	XE2B	SV1IXK
W8HB	1407	F5AQB	YB3MM	UN7BK
1416	K3ATO	JH2MYN	ZS6IR	1383
AA9D	KB0V	JR4VEV	1391	F5EOT
KG4USN	S59DJK	N2ED	IV3DXW	IK2GOQ
LU3VA	VA3CW	N4UA	K7VV	K4DET
OH3KAV	1406	NA8W	NI5G	OE1JIS
S50N	I0EKY	ON4EB	SP5GQX	1382
1415	N4VN	WH7W	VK2GR	E73D
DF5DH	N5TF	WZ8P	W7AJ	HB9ESS
JA5MOO	W6DPD	1398	WB8FIW	NR4M
WX4F	1405	K0SQ	WX8C	W0RXL
1414	F5IYJ	1397	1390	1381
JH5RXS	JK1NPH	HB9BMY	DM3CW	DK3TL
1413	K0RAR	JR2PAU	JL1BDI	G4DDL
JA5XPD	K6XJ	N4QM	K4TR	KK4XL
KN6ZZI	LB5GI	N9BVA	N8II	1380
N6XT	N1WON	SV2JU	1389	KB9LIE
RX3BP	N8HO	W7QC*	DL6KWU	NC6RJ
TF5B	WN7S	WG9L	I5YDO	NR8Z
WA2VQV	1404	WI4T	JH4BYS	1379
WB5ZAM	AB6CF	1396	K5LC	I5GKS
1412	DD0VE	DJ8WD	ON4CCN	JA8EKU
I4UUL	HK3J	JR2HRR	1388	K6UXO
K7PO	JA4EZA	KF8PD	4X6KJ	N0IW
NG9J	JH8KIY	NG6R	CT7ANG	N5HC
WA6URY	RN3QO	YO6HOY	1387	1378
1411	VE3NJC	1395	JJ1BDX	JR2BYJ
AI9U	1403	JH3HTD	1386	K9JE*
EA3NG	9H1AE	K2DH	DL2VWR	UA1CEI
	AK4PR	OE1TKW	JA7JM	
	HP2NG	VA3IC		

1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO	1370 LA6ZFA NA5YO	CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	WB2KSP	AK3E JA1ITJ JA8LHN KE4KMG RU0A
1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO YV4DNN	1369 7L3SQL JH3MHI K8ZR	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	1347 GW0ANA JR7COH K3BZ K8VD
1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	1361 JA4ONP KM4A N8TFD	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW VU2ABS WA1LAD WA6KHK
1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1360 JA6FEG JI1QIO RU3UR	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	1345 R7FF SP5DL W7XZ ZL2AO
1373 AF6PK K1TWF KO6LU W2PS W4TNX	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	1359 K8MRT OD5YA WA1NXC	1351 JA2HIJ KD5R	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ
1372 AB6Z AC4BT N7NW W4AFB	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1358 IK5SRF WX5L	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	1343 AA4EA AC6DD JK3GWT K9GY W6HYI WO7V WW1L
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	1349 EA7LL EI5JL JA1TGO K2QL N3AF	1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTG K9BO VA3VET
	1363 9A3NM	1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1348 AA7UN	
		1355 HL3EHK JA1IFD K8EJ KI7HO		

W6VNR WB2GOK WD9Q	1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	K7EKD R3QX	1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L TF8GX
1341 CU2AF JS2GFA N0RC R9HBF W4UT W8PAT WD8LTM	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1326 DF7GG JE7JZT N1QAE W3TC	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1312 K9UWY N0ACH NC7B NC7M W4PV
1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1332 DJ6BN JA5ICH JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA
1339 EA1K IK1NLZ K5VG KP4DKE	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ W3KN	1318 IZ4IRO K0HQW	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV
1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SM7WVZ SP6DVP VA6JV WA9IVH
1337 IK0CNA IW1PUR OH1LR	1329 K1APJ KE4WI W6HGF	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST	1315 K2OGD K4JUJ N2BT WB7VNY	1309 K1WY K8ARY N2TC W1JMM YV5JGO
1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK	1335 AF8C I1SOP KE2M LZ1PM NC4MM NS7K WY4I		1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR
	1328 KJ5Y SP3CMA W1NR			1307 KB8KIM N1BY VA2LC W9JOE WU4B

1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB	JE6UWU JH8MZP KJ7NO	1293 JA1XQC JE7BUH SM2YIP	N4ANV N4IDH NR0Q W4CMM	KC2WUF W8PE WF4W
1305 AA6PI K0TV N8OCN WD0EVR	1299 CT1AUO HB9ECS W1MRH	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI
1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1298 CT3BD IK1ZNM K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y I6KIU K9ZG LA7NO W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W4IDX W9RB	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX W7CQQ WB2UFF	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE
1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HMK	1296 CE3EEA IK8PGE JE3OUW N0SL OE7SEL PT2ND W3KHQ	1289 AC8L JA7FSB JI1BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB
1301 AA4MM K4LD M0OIA OK2RZ	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1280 JA3MNP K5DNL W1NT W7GA WA1W	1273 JA0AVS OK1MBW PU2POP RZ0L
1300 9A2GA	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE WA2ALY ZS1EL	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ
		1286 DJ2RB K2DF N5TU W3/NH7C	1278 F5DBT JA7KQC K6LD	1271 DL7ACN K1GND ND6G W5GVP
		1285 7Z1SJ K0UU K8LBT KG6B		1270 DL2AMD

IOYR	1263	1254	SV3RKM	W4AVY
JA6JYM	R6MO	EW1LM	W8MRL	W9XQ*
K7MO	YO2BS	KE5MMT		WA8Y
R3QJ		LB8CA	1247	
RU3OW	1262	W2FS	AA0FT	1241
SP2DW	7J1ABD		IK4GRF	IK6CGO
WM9Q	JF1CPH	1253	JN1OXN	JL3JTD
YB1BML	M3DFW	EA4XT	N6ORB	K1JX
ZP6CW	W0UVC	JH8CFZ	SQ8J	K5NV*
		OH1LAR	UA6XT	N5EKO
1269	1261	PY5VC		VE7VZ
RN0C	IK5BSC	XE2W	1246	W8YV
W0ZT	JA3KKE		DJ9BX	
	K3TLP	1252	F8AMV	1240
1268	WA5YOM	AB9KZ	I2XIP	JA1ILA
EA5XV	WB8YTZ	K0KO	N0VD	K2FL*
F1JKJ		K2RNY	W1ECS	KC3AK
I8PND	1260	K5SES	WA8EQP	KX6C
LB2TG	JG1IIF	KB4KBS		PY5JO
PY2XAT	JH4CPC	LU5FCI	1245	
ZP9MCE	K8OS	MU0GSY	9J2BS	1239
	W2NWX	SM4BNZ	K2SZ	CE3CT
	WC6Y		K4TG	DL5MM
1267		1251	KH6XT	N2WM
JA4HDO		EA1WX	KQ5U	N9EAJ
JA8WGX	1259	HL4RBR	N7RP	W4MPY
JH0CLK	DF3FJ	K2GLS	VA3NXM	
K0GEO	G3HSR	K9AAN	W0CK	1238
K3TRM	JA6SQR	K9UO	W4ARK	4X1VF
K4ZMV	K4FK	N8IK		AD8NQ
OK1ADM	UZ1WW	S51AD		DL7BO
W5IO		UA2CZ	1244	LZ1XL
YU1FJK	1258	VE3VV	A65BD	VR2PX
	F4CPF	W8LIG	AA5B	VU2TMP
1266	F5NNN	XE2AU	AA7X	W4BH
JE1CPB	JA2CPD		IZ2MHT	W6PG
K1TU	W4NF	1250	K6UIP	WC4V
K4ZNC		AA6XV	N6GR	
KB2S	1257	CT1END	NN7X	1237
NG4C	4Z5FL	JG1GJH	WU7X	EA3ATM
RU3U	IK8TEM	JH0AKV		EU4T
US5CB	IT9VDQ	JM1CMA	1243	KR0O
	JA7DOT	KB8U	F4GTB	N3TTT
1265	KC4PX	R4FAN	IK2LOL	N8RF
F1OBJ	S51DV	SM3CZS	IZ4ORF	PY2AB
JH8NQV	W4ER	WB9ZNZ	JL1QDO	VA6SZ
KD3UY			K4EQ	
TA1PB*	1256		SM6CGI	
W4EJG	NN4EE	1249	WA7RLL	1236
	VE3PJ	JA4CSJ		DS3EXT
1264		KK6T	1242	JA1UBZ
DL7AA	1255	WL7OU	G6GA	JA6MWW
HB9HHH	JH1SWD		JA8DBU	LU7HN
HB9Q	JH4VDP	1248	JK2VOC	N8KU
K8CR	N9GKE	EI7JZ	KD9TAW	OM0AST
W2EJG	NE5W	JG2TKH	N2CJ	R2AB
WO4D	W3HER	NS0Q	VE3FAC	
	W9AP	NZ0T	VE4GV	

1235 EW7A JI2EMF N9ATF W6IZT	JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1220 HA3OU JG7AMD KJ9B OH2TA SP2BMW WA1HEW ZL3NB	JH8JWF N9FH S57TA W4NK	1205 GM7NZI HI8O K8YAH* LA9L WY9V
1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 JA9EEH KF5WCP KI0HA WA0BZA	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVV	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ
1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1218 AD6DK K4VZ KI0KN SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN
1232 K3CWF WB6AXD	1225 JL1MWI	1217 EA5IAG KB7QFE VK7ZE W0VD W7BVN YB0EIN	1210 AC0DQ DL8GAM G0FWX JL4BSE LA1CO N6XG	1202 AB0S JE7LHT K2RSK N8WD WA4YYM WP4CQ
1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	1216 AC9A 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
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1215 CT3DZ JA1JMF NY7T OH2BC W1MO	1208 KD4EE KJ2U KN4OK	
1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K1QN N8DC NS4F	
1228 AB4FH JA3BLN JF3VEC	1221 FM5BH HB9TWU JA1QVR KF8HR OE7FWJ PR7AB WQ9N WU1U	1213 JH4GNE	1206 K7SO KL2R W1WSF W4UR W5SV	1200 DD0VU K2GW ND0C/QRP ON6MX
				1199 EI9E

JA0TEA	1192	1184	IU4CHE	VU2DED
KF3N	AJ4HW	DL6ZBN	N9MSG	1172
KO9V	DJ0IF	HA8FW	UA3NFI	DJ9FK
N2ZL	NC6K	JH1BHW	UA6FZ	IK6WEZ
N3RR	1191	JH8BOE	1178	JA4BUA
NT9E	DL8OK	JR6LDE	AA9WO	N2GM
WE2K	LU9DO	K4JGR	AC6T	W1FZ
ZS6C*	N1GFV	K7YZO	K0AIZ	W2FDJ
1198	OZ9GA	LU2DX	K1IB	YO4CPO
IW0AGX	SP5AMN	WF8Z	KT5V	1171
J11FXS	TF2LL	1183	W7BJN	6K5AQY
KA5VFU	W0SA	IS0EBO	WA6QGH	AK1P
W2FDM	W7VP	K4RP	1177	DG5DBT
1197	YB2IQ	LA2GCA	9A4BL	HK3VHZ
DS4DBF	1190	N2RD	AA3I	JA1DIO
HB9ACC	DD1JN	N8WXQ	IK6IJF	K7BWC
K4GM	HL2FDW	NR3Z	JH1EIG	KA3S
K4OP	IV3BBR	VE3VGI	KB9S	WA6MRK
N4TZ	W1BYH	W7LEA	WO5D	ZL2LW
NW6V	YT7T	W9FXA	1176	1170
1196	1189	WA9MAG	CT1DIZ	IK5ZAJ
DL1ECG	AA9AA	WI9WI	DL0IV	K3SW
EW3CW	AF3K	YO9FLD	IK2WSO	LZ1CY
GM5YTT	G4YCS	1182	IZ3XEF	N2YF
JA6WIF	K8TS	JE3CYW	JA4DEY	PA2R
JE2RBK	1188	KI5T	OZ1DSD	VE3XO*
N6BDX	I2DJX	N5KUC	W9LQI	W2BCC
WA1F	JG6CDH	UA9OR	1175	W4WV
WA8IQF	K9XR	W0NBC	DL7XU	WN0L
WB4M	KO1H	WA3WNT	JH3EQP	1169
1195	RW5CW	WM5H	JH8LLE	7N4OBV
LA8PDA	SP3UY	1181	LA1J	ES4AW
LU5OM	1187	HR5/F2JD	LB7Q	K2FJ
N2CR	G3EKJ	JR3PQA	N8QGC	SV1HAK
UN8GA	1186	K4RMM	NT5A	VE3XB
W2ZQ	CT1EPJ	K9BQL	W6NK	1168
1194	JA2QPY	KC4DM	1174	HB9CAT
4F3BZ	KS0JD	N9IXD	IK6CAC	IK4RQJ
IK5IFH	R6AA	SM0BSO	JA2AYH	KY6AA
K2RKJ	ZS6NK	W5XU	K6AWR	NE1RD
N6VI	1185	1180	N4LSJ	NT5O
R2ARR	AB1QB	EI4KX	W4SKW	TF1A
R5AA	JA1EYN	G8APB	WE9A	1167
W5CJF	JA9LSZ	IK6DEN	1173	I1FBJ
W9KB	JO1ABS	JR1KBJ	DJ3GW	IW0ECV
1193	K0XM	K2SG	DJ3XD	K1RM
DL9SAD	N5YY	K3HPA	GM0NAI	K4CSB
EA5FCW	N6KJ	KD9ZR	JA6CM	KL7RA*
K7QA	1179	N5WNG	JE2FJI	N2BSA
WB3AVD	EA2RY	WO3Z	JE2VYM	NA4CW

1166 DJ6TK F8EZE JE1WBA W5CWQ	1159 KL7KK N6TV NT6AA OH3DP RA3LAL S51DD WA0GUD*	1154 I0KRP JH0IEW JN3ONX K5CKS KS4WA NO2C WB9WHQ	JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB N9PL SV7CUD UX7VA V31CQ W1RCR	1141 JA7MWC KZ1X OM3CND
1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR	1158 DD9WG JA2AXB JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K0JJR K1YT K6SY SM7TZK W6IS WA7YAZ	1153 IT9YOZ IZ0LNP KD8FO N1FOJ VA3YP WM4D	1146 DF3VG LA3DV NG3J ON7LX R0SR W8AAX* WA7AVL WB9MSM	1140 DL1DH EI4GNB K1BG N1BRL N9RE NW8U W3GP WQ5C
1164 JA2CKK JA5ALE JR1FHP OZ9U	1157 A71XX DH5JG DK1AX F5VMN JA5CDL JA7GDU K6OJ K6VHF WD1M WS7I WU2G ZL1BBW ZL3REX	1152 IK0FUR JA8NSF KP4JRS KP4P VK4BUI WA8NLX	1145 DH5MM JA5BZL JA7LOT K4HEB K9QA KN8F YU1JF	1139 AI4QQ IU8GNY JE1COB JP7SOZ K9YZ KB0XY N1DC PA0QRB SP9PRO W5MJ WA9LEY
1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA	1156 JE2DOD K1VSJ K3WJV KM8V PH7A W6KAP	1151 AJ6V DK7VW* IK8TWV JH1AWJ LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA W8GU WJ8Y	1138 EA1IO I8DPP JF2RSF K3EJ K8POM LA4RT N3YZ W4ATM
1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY	1155 AA6IO DJ2TG K6ASK K7JY KD2BS SP7ASZ W4RS	1150 K8BB N4LKB N4UP N4VG N5SIX RM4C W7MD W7SYK	1143 EA5BZS ER1LW K5XM R8IA UA9AEU W6MYN	1137 K7VL KZ2R N1RM N2MFT NN5G RA0LQ
1161 AA4OC F6BLP IK0USO JI1DCW N7GVV	1155 AA6IO DJ2TG K6ASK K7JY KD2BS SP7ASZ W4RS	1149 GM0DEQ JI1CHH N8AID SP5NON	1142 AB6BR JH1HGI KD4CM KE7BMG OH2DW VU2NXM W1ES W4VG	1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL
1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH		1148 OM2AGN W4GHD WB4KTC WJ1B		
		1147 IZ1JIZ		

1135 DJ3ZF HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD	BD4SX DF2UH DH8GV HL4GHT JA2THS JH7XPW N3OUC N5BA UA3LIU W7AM WM1G	W8WRP WB4PWZ	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	W7JWM
1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O W4MC	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK
1133 AD4RE SV3EXP VE9VIC WA4AFE	1127 DL7LX EA4OR G3YFE	1122 DD0ZN E20YLM K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1114 4F1OZ CR7BRV G6MXL KA4H KE1IU KK4BZ W7KKC	1109 F5VHJ K3FT RT2O RW6MBC W9LU
1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1126 DL8WEM KM4CQG KO6UW W4KVS W5HY	1121 IK0XKP JA4DLF W8WV YO9FFX		1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD
1131 IZ5GST JA0HXV NN2L SV1IZY W0LGQ YO5OEF	1125 7N2JZT F8GB HB9FBA JE4KCN JP1GVC JR1FCS K7AP N2IC SK5PZ W6LZ	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT N0MR VE7ACN
1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q NR5R NZ7Q OG1R PF1MO W3XX W4CC W8TOM	1124 DK1NAL EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC	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
1129 AK6I		1118 DL1MAJ HB9HFM JA1CC JM3XZC N4VAN	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ	1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY K3LL UN7ED

VR2ZXP	1099	LU1FM	G0HSA	HG6IA
W9VA	IZ7GIT	N5RP	JA1DJO	N6OGW
WB5TOI	JH1FRW	W0CO	K0OB	SP2LLP
1104	KK4ODQ	W0YBS	K4AVU	UX7IN
AA9VI	LA3SG	YO8OY	KS4L	1082
K7MH	N0RQ	1093	KW4BY	4Z4OQ
N7EO	SP6FXY	DK1MM	MM1PTT	CP6UA
OZ6TL	YO4PX	EI6AL	1087	DL5FAC
W0HBK	YS1RS	I0BJV	CT7BQH	DL9QJ
W9BB	1098	JH7WNV	JA1GFD	KD8MQY
1103	CT1EGW	K2IRM	JA3DBD	N4QK
DJ5KL	DJ3EJ	NJ6K	K4AEN	OR4K
IK5XLB	E72AD	SV1JSN	KB3IFH	UA4HAD
IZ7XUQ	K2UT	W7QF	KI4YY	UA4HDB
NC4RY	K4OTV	1092	N0AKC	W6MVW
NM4SH	K5YAA	G0UII	N3NO	W9BWR
1102	KA8YYZ	KD2OV	N7LAN	W9GFB
DS4CNB	PA1MVL	KS4Q	NK4R	WB8YJF
F8DZY	SP8MVC	KW1X	SM3DTR	1081
K3NW	SV4FFL	ON4VT	TA3J	MM0BQI
PA5O*	VE7IRU	W6RA	VR2KF	SM5CCT
VK4OQ	W1USN	1091	1086	WW1WW
W3UNX	WA9IVU	G3XVF	AA4QE	1080
WE3J	1097	JA4XHF	ER2RM	EI9CN
1101	AD6KQ	JA7LMU	JA8DRK	JI5RPT
9A2WJ*	AG8L	JH6JMN	JG1EIQ	JK3NSD
AB5RM	K0YY	K4YL	KD2ZIU	K6EV
IT9RDG	K5TDA	W1MI	KE9UA	KG7CW
IZ3DBA	N1UZ	1090	LZ2TWY	N6JM
IZ6ELF	N9EN	CT3FN	RA3FY	NR2D
JH1URT	R3LO	DU1IVT	W4JDS	PA1NHZ
K3UT	VE3SMA	EI6JK	W5TMC	W7PC
N2SU	1096	JA9LX	W7WRJ	1079
W1XK	AD9DX	K3IXD	1085	AD7KG
WA1DD	JA0EBV	K4WJ	AI7W	IK6IHN
WA1KXV	RG7G	KM4GZI	K8FB	JL3RNZ
1100	WW5L	KX5U	LA2LI	KV2S
DO4DXA	XE1RCS	UN6TA	N8PE	LU7DW
EA3CWK	1095	1089	NN8L	VA1SEA
I0ZUT	A35RK	JA8AWR	W4OWY	W0RI*
IK8IPL	HA1AC	JI2UDK	1084	1078
IV3IYH	K3UW	JM1GAW	K3DQB	DL4KUG
K1TO	TA2AD	JR1QLM	KB4FB	EI4DQ
K4IJQ	W0QL	KK4TKJ	KJ7WY	JA2SEQ
K7PTC	W8EOG	N1GNB	KX4I	JH3LIB
KG4OJT	W9KX	N9AI	VE2OWL	SM7CZL
KG8V	1094	UR6QA	W5PD	YB1IQE
KH6DX	8P6ET	W2GGY	W5QZ	1077
N4DE	IK1AAS	1088	W9MDB	JA1CCH
VO1NA	IZ0HTW	AA5VU*	1083	JA2HOL
XE3E	KA1CTL	EA7OH	DL1ASA	JA8BZL
YO8DHA	KC2NJ		DL9ABM	

JF1CZQ	KF8N*	W9JJ	KK7L	WB4OMM*
JN7DIY	LZ1JZ		KO4DKI	WD4NGB
K2KN	OZ7BQ	1066	LA9SN	
K4BBH	RV3DB	AC7JM	N4BRF	1054
K5MMH	YE4LWU	DS4OMS	NZ5F	JA0CRG
K7YMG	ZS2ACP	HB9MXY		JA4EII
N6ER		IT9RWB	1060	KB3KJ
W1JFK	1071	OK1DO	EI9HX	N4NM
W4WNT	DL1AN	ON6LY	G4GEE	SQ6SZ*
W7IMU	KJ4FZ	PR2WW	IK4PKL	ZL1AIX*
WD4EGF	LA2RZ	WC9C	IZ1EPM	
	M0VCB		W9IM	1053
1076	ND9M	1065		IU5RTR
AG4TO	NH6L	DL1ZBO	1059	K6OHM
HA2ESM	NK9O	EA4BHK	DK4SR	V47JA
JK7IKU	VK3MB	K8YFM	DL0UM	YO4YPC
KB5CSQ	WA2DNI	N2IFA	JA5VMQ	
OZ3ABU	WI4R	N4DJT	K5AX	1052
W1ZZ		N4UW	KI0G	IC8XIL
XE1AE*	1070	NF4J	LA1FH	IK2QPO
	JA7GZM	NK9R	R2OB	K9WMS
1075	N3PPH	W4MOT	SV1PIZ	KC4EZN
AC4CA	NJ9C		YL2CB	W3PT
DL5SDB	YU1LD	1064		W3ZL*
JA5XWB	ZL3HAM	DS5WQT	1058	YB2BOB
JJ2SEE		ES2BL	9A5MI	
JK8VMB	1069	JA1DHY	F5BZB	1051
K1TN	HB9FPR	N6XI	JA2BL	EI8JB
K9MQ	N0HJZ	VE3NKS	K0WK	G3VXJ
NN4DF	PY2BT	VK2DAG	K8TE	IK8NIM
PA5KT	PY2LSM	W7GSV	N6JOJ	K9JJR
VE8EV	UA9UX	WU8T	SP5UFK	K9NS
	W4GV		SP6QM	KB0FHP
1074	W4HPW	1063	W6QO	KB4DSL
JE0EHE	YU1NR	AK0MR		
K6VVK		EA3LX	1057	1050
KC2ATK	1068	JF7PHE	JA5IBP	AA3R
KJ4EX	BW2/JP1RIW	KB3MXK	LA2XNA	JA1JYS
M0IFT	CP4BT	VE6PL	OL1HQ	J11SAI
N7PIB	JA3EGE	W4BR	W5MT	JR2BNF
W1WN	KB8NTY	WN9Q	W6PH	K0MB
WA4VJK	N1BKB			KX2B
WB6RAB	N5DI	1062	1056	NJ4V
	N6AA	HB9ARK	K0GK	NO3U
1073	UA0LDW	IK4RQF	KC4LZN	W4IEE
G3VSQ		KN4WOJ	LA2RR	W8RHM
JF2UEE	1067	W1WEF	N0PFE	
JG1TFC	IZ1UKF	W4KCM	N5JC	1049
K2TA	JA7EU	W8ZR	ZS4JAN	K5UN
NE3K	K2CJ			N3COB
RA6WF	K9WZB	1061	1055	W3EP*
W1DDD	KS0T	EI6GF	I8NLC	WV1X
	LU4DXU	F8DQL	K1FUG	YO8WW
1072	N9JF	G0MMI	LA4URA	
DL3NCR	SM5AFU	JH0NBN	OH3GGQ	1048
IZ8BRI	W1TYQ	KA4LBD	SP5BMU	EI8IQ
JJ1XGF	W4MBD	KD6X	UU5WW	G8CRB

IZ1POF	K5DXR	N1CNG	W9COS	LZ1QN
JG4GZK	N6ZM	ON8PHD		NT5EE
JK2XJE	NT4K	R3QF	1032	W5XG
KH6CQH/W7	SK6QA	VA1CHP	9A1A	WD4OHD
SM7GXR	VK4CC	VU2SWS	DL9ZAL	
W4ZV	W1CDC	W1HQ	F5ELL	1026
		YE1AR	G4DYA	DD9WL
1047	1042		LA8ZAA	DS2GOO
DM2DXG	AB4ZT	1037		JA5OP
K0GVT	AG2J	JA1MOH	1031	KA5OWI
K3ZK	AJ4SB	JA7JAA	4O7CC	N3DV
KD5RBU	JA8GWA	J14UUG	JH1OCC	NN4NT
KF6E	K1RI	N4CO	JO3MXH	UA4Q
M0PCB	N4NT	N5PD	JR3PKO	UX4UM
N4UC	S52R	NE6V	K1JE	VE2WY
N6IBP	W7BC	W0TG	ND4K	W2WGX
OH2ECG	YL/RG5A	W4GKR	NX7K	W6WRT
V31MD			OZ1NF	WX4W
VE3GFN	1041	1036		
WA4WR	A92BE	DL2UR	1030	1025
	DG1SGW	IZ2IPF	AI4EY	AC1O
1046	HB9MZI	JP1LVI	DL7UCX	DS5BRE
AB4EJ	JA1WWB	K2QE	JA6COW	G0KRL
DL2MWB	JE0HUR	KU9Z	K7WA	RL8C
JA6SUY	JG2NLN	NA9L	LA6VQ	RV6ARZ
K1IG	N7VZ	NN5O	N6MG	YB9WZJ
KE6XL	N7WR	UN5GM	NU0Q	YV6BTF
KU4GC	WA3EEC	UY0MM	SV1DVX	
N8JK		WB3LGC		1024
R6AZ	1040		1029	CT2GZE
W4ALF	8P5A	1035	AB4BJ	DK6WL
W6INO	AA0BH	AI6P	CQ0ODX	IZ8DDP
	AE4VJ	IN3TWX	DL6SAK	JA2LMY
1045	JE6PJP	IU8LMC	EI8JX	JP1QDH
AC2AC	K0ARM	JA8DIV	IK7XNA	JP7WJA
JA1JQM	K3MI*	JE1TNL	IZ6IOC	K5PLH
JK2IZR	K4LCP	KA9JCP	JR3RIU	K6PBF
NK3V	NC8I	KR0I	KH2X	N4GOA
	UT4ZX	RI1FJ	OH8NW	N7GHZ
1044	W0ZA	W3TA	VE3ZN	W3OP
DL1TPY	W2RDS	W6VIO	W2GHD	
HA8UT	W8RES		W2LPL	1023
JL1OZI		1034	W6HB	4X1EL
K4ZW	1039	DL2DCX		AC2RL
M0AQM	3W3B	K9AAA	1028	F6FFA
UA3EAY	9A3QO	WA1HXH	EI2FG	IU4AZC
WD5IYT	CT7ABD		IK1RKN	JA1MZM
WF5I	E70X	1033	W4SW	JA1QDB
	K9IO	9A1CZZ	W6ELI	KI6PG
1043	KX5M	AA2T	WA6APQ	N7YQ
DF1TJ	NF8J	EI2II	YB3OSE	RA3T
G4WGE	NQ4A	JA1VDJ	ZS6X	TF3T
HL1XP	PT2BW	K4FW		
JA1HQG	W7GES	K5JF*	1027	1022
JH4EY		KC4ES	4K9W	EW3MM
K1GW	1038	KU4A	DJ9HQ	G4CWD
K1XH	KT1V	M0RTP	KG4VPC	G8GNI

I0LTX
JH1PZD
K4BYN
KF1P
M0LUX
N9AVC
W6OZI

1021

AC9GK
DL1SWN
DL7VSN
F5TJC
K4VX
K6SS
KC0V
N9ID
SP5AKI
W2YWC
YB2BNN

1020

K2KNB
K2WR
K4BNF
N2MN
S53X
VE2ACP
WA8JBG

1019

DK6BT
G3AKU
G3WKL
G4PUQ
I2ZGC
I8DKR
JH8UGL
JJ0PJD
JL2ULM
KB1AWM
N3GTG
NX3A
P40P
SP9MAV

1018

EA3CR
K4HR
K8UHL
KM4AF
KO4IBL
N3BK
N7HCJ
NL8F
OZ4RT
R3LC

VR2CO
W4LLP

1017

IZ0COI
JA1GLE
JA3ALY
JL1EEI
K6NX
K6VWE
KT6AA
RA3AOS
W9TO
WA6VZN
WW4N

1016

AB4BA
DH1UK
DS4AKP
EW4DX
F4GDI
HB9DPO
JQ2MPJ
K2KQ
K9OHI
K9RZ
KD2NF
KL7XO
N5ZY
W2PSU
WQ5N

1015

JA2QCX
JG1RYQ
K4CC
K4NI
KB1OIQ
KI4FSI
N6TW
VE3VEE
W7CB

1014

DK6CQ
DL6LZM
EA9LZ
HL1PET
K1NOX
K4CNF
KG5EG
NW8F
PT2CSM
W7SMW
WB2MKX

1013

AF6O
HB9RE
JK1DDQ
JN1SUT
K5HX
KA5IAU
KW6AA
NA6XX
OE9DGV
PY2YW
R7KW
VR2CC

1012

HB9WDF
JA1UXV
JH1KIM
K7LAY
N0UCR
RA3AA
RD3BZ
UU1JA
VU2OT

1011

JH4NYG
JR3DXJ
K3OK
K6WY
N5XUS
OH1HAQ
W0OVM
WW6G

1010

CT1CQK
EA9AM
HZ1GW
JA6CMQ
K1QQ
K4EZY
K7UPJ
KA9JAC
KO7T
N2BEG
N5EI
W8EDE
WI0E

1009

DJ3GZ
EA5HZB
IZ7QSS
JE4MHL
JL1KBS
K4DXA

K5WL
N0SFF
N1XL
R3TKM
W0ZW
WD9FLI
WM5DX

1008

9A2DM
AE4S
JA9KKD
JF2OHQ
JG2NXV
K9CHP
RA9SAS
SM0DGW
W3LJ
W6LJS
W9VOB
WA8UEG
WB5KSD
XE1V

1007

7Z1CQ
DJ0BS
JH4GXE
K1UM
K2TTM
K4RWP
KA2F
KR7RK
N3JON
N8YQX
RN4AM
VE3MDX
W9EBO
WA0GOZ
WF5W
XE1SAX

1006

AC8TN
DB4RG
DJ9KV
G3YBY
JK1OTP
K3WTT
K5AR
KB5WWW
KC1UYZ
KF5BA
N5JED
N5KDV
NH6Y
OH4KRN

PV8RR
RW4NJ
W7RJR
WB3LTT

1005

DJ3CJ
DL8XDA
GI4SJK
JN3XEZ
K5FO
KK6TBN
KR9A
N3EEN
N6MM*
NE5TX
PA3AIN
UA9AM
UT9LC
W1CVE
W6DOE

1004

CX9AU
GM0SCA
JQ2NBX
K7UW
K8JRM
K9IJ
K9MRD
LU7HF
N2JT
RA5CM
S53BB
VU2AE
W5EW
W9KM
WA3KVN

1003

DF5BX
E29TGW
EU1TT
IK1RLI
JH9VLZ
KF4JHG
KG5NP
LA4HC
NC3O
NJ8G
NK2H
RA0AM
W0ADL
W5GFM
WA8COB

1002
7L1UVF
AK0A
HB9FKK
I0ZYA
IN3FCK
JE4XCQ
JH1JNJ
JJ1HLL
JJ1XHI
KB9REV
KJ7KOJ
M1EMC
N1AH
N2UO
N4WOT
N4XC
N4YHC
N8KOJ
SV3AGT
TF3G
VK4ZP
W6JH
W9CY
WX4B
YB1MIG

1001
AD5CA
DB2WD
DG9NAJ
EA1BP
G4FVZ
HB9GZE
HS8HEX
IX1CLD
JA1ASO
JA1CCG
JA5RVN
JE6OVK
K0FJ
K6DLB
KB7AZ
KB8YTD
KF0QS
KG4URP
KO3F
LA8IB
N3AS
N3DD
N9ATD
R6TY
VA2KI
VE3FK
W2/F2YS
W7GTF
W9LWO

W9MB
WM6Q
WV8EDU
YE4FSB
YL2CP

1000
7L3JAR
AA4IB
AB9BH
AD5ZA
AI1W
AJ6X
DB9CR
DL1DV
E25KAE
EA3AGY
EA3HPX
EA4EQD
EA6UE
HI3I
HS8KAY
IK6TOT
JA0RWF
JA1VZO
JA1WIO
JA2KAK
JA2KPW
JA9EJG
JA9KA
JF3KOA
JG1EBU
JH4MJO
JS2IMR
K0AL
K2RAS
K5KEW
K5XS
K7LOL
K9DUR
KA6RWL
KB3HHA
KB7PKC
KD0BQS
KE8NOA
KF7PBM
KF9LI
KM6WXB
KZ5D
LA9DL
N2YU
N3CAL
N4GRC
N4LS
N4PAJ
N7MGW
N7OR

N8YO
N9APK
N9NFT
NA9J
NG4DX
NS0D
NT4TN
OH7HM
ON5UJ
PA5X
PP6ZZ
PV8AAS
RA5C
RM6LW
RT3I
TA7AZC
UA3DUJ
VA2EBI
VA3EJN
VE3MSC
VK7AP
VR2VGM
VU2MB
W3ENM
W3RFX
W5GOL
W7GF
W8GJK
WI2E
WM4W
WW6W
XW4KV
YB2TJV
YO5QAW