

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 15 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	3159 OH1MA
3299 HA0DU	3222 DJ9KG	3197 EA6SX UX0UN	3176 JA4LKB SV8CS	3158 JR3IIR PA3FQA
3264 LZ2DF	3221 IK4WMA PE5T	3193 K5UR	3174 IK8HJC OG2M	3157 9A2AA
3263 SP5EWY	3215 KJ9I	3192 OH1XX W3UR	3173 SM6CVX	3156 9A7V JA3FYC
3262 CT1EEB	3214 I4AVG	3191 W1NG	3171 JH4UYB	3155 SV1FJA
3258 UT7QF	3213 YU1FW	3189 CT1APE	3168 NN4T	3152 G3KMA JA5AUC
3254 4X4DK	3207 G4BWP	3188 K5RK OE6IMD	3167 K5NA*	3150 OH1ND
3251 S50A	3206 G0JHC N4WW	3187 W1JR	3166 JA5EXW	3148 IZ0AEG
3250 JA1BK	3204 IK4MGP W4DR	3186 I4EWH	3165 N3XX SP3EPK	3147 OE3GCU
3248 DF3CB	3203 GM3POI UT5UGR	3185 JH4IFF	3163 SM0AJU	3146 JE6KYA K4CIA
3239 I4EAT*	3202 DJ6RX IK1GPG K8MFO	3184 JA4DND W9ZR	3161 CT1EKY HB9BGV S58T	3145 UR0MC
3230 K4PI	3199 DL4MCF	3183 IK4DRY	3160 PY2XB SP3E	3144 GM3YTS N4CC
3225 JR2KDN		3181 SM3GSK		
3224 OH2BU OH3SR				

3143 I2AOX K2TQC NOTB	3119 GM3GAV OK3GU	3098 HB9BIN YO3APJ	3074 UX1UA	3056 K2FF UX0FF
3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	3097 W5ZN	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3138 DJ2BW* N8DX OZ1BTE	3117 I0WDX N2QT PA0WRS	3096 KD5M N4BAA	3071 SL0ZG	3054 K8PT N6AR
3135 SM3EVR WD5COV	3114 IZ1ANU	3093 K3UA W7UT	3068 K9CT N0XA SP1S W8UVZ	3053 JR6EZE
3134 IK4GME SM6CMU	3113 SP7VC	3091 YO9HP	3067 N4RJ	3051 JR7VHZ OE6MDF
3131 DF3GY IK6DLK JQ3DUE	3112 F6AOJ	3090 SV1RK	3066 NR1R OH5KW S51DI	3050 EI7BA VE1YX
3130 ON4IQ SM3NRY VE3EJ	3111 SM5CEU SP2FAX SP9DWT	3087 IK6FWJ KF2O	3065 US5WE	3049 OH1LEU
3129 IK5HHA UT3UA	3109 ON4AOI	3086 OE2VEL UT9FJ	3064 IV3SKB	3048 HB9AMO
3128 F6GCP JA2JPA W4DXX	3108 JH1GZE K9QVB*	3085 DK5PR	3063 N4JJ*	3047 G4PWA
3125 JF2MBF	3105 JA2VPO JG3QZN	3084 SP5CJQ	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3124 EA3A	3103 G3XTT	3081 9A2EU SP6CIK	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK
3123 G4CCZ	3102 N9IW S59Z SM5AQD	3080 9A1CCY	3060 K1CP N7NR	3044 DL1AMQ
3120 EA5BM JA4LXY VA3DX W3YX	3101 VK4MA W0BV	3079 G3ZSS	3059 JA1HGY	3043 I5KKW
	3100 IK4CIE OE1WEU YO5BRZ	3078 N3SL	3058 K0KX	3042 JA1UQP JA7QVI
	3099 AA1V LY2IJ	3077 DF4PL JH2FXK	3057 DK5WL F5II	3041 F6EXV HA8IE OE2LCM W5OZI
		3075 K4DY SP9FKQ*		

3040 AG9S DJ2YA JA5AQC SP5DIR	S53R SP7GAQ	3013 IW1ARB SM6DHF	UT1UY	2983 JA1XEC N2WK
3039 K4SO WK3N	3025 N4CH	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS VE3XN	2982 K5KC
3038 AA1QD SM6CCO W4PK	3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LGB		2980 JJ2LPV N4XM
3037 JJ3PRT	3023 KX4R	3010 DJ5FI F5NBU K8SIX W4UM		2978 IK4DRR JA2IVK W9IXX
3036 AA6YQ IK2YCW JA0DAI JA2FBY KY7M W9RPM	3022 DL2OE OE5KE	3008 IZ4BEZ* JA2JW RW2A	2999 N2NL	2977 IK6SNR JA0FSB K5ESW
3034 9A8A I4LCK	3021 CT1IUA VE2TZT	3007 SP2GJV	2998 K4UTE	2976 CT4NH DK2LO EA5RM
3033 N2LT UB7K	3020 R7LV W3CC	3006 UT7UW	2996 K0IEA W4VQ	2974 I8IGS OZ3PZ
3032 SP8NR UY5ZZ	3019 9A2NO JH0INP N0AT W3DF	3005 AA4V*	2993 DK1FW	2973 N5ZM WX4G
3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV	3018 JA3EMU	3004 EA1DR IV3JVJ WP4U	2992 DL7MAE EA3GP K1HTV	2972 JH1IFS W0VTT
3030 F5UKW IV3ODE	3017 F6DAY	3003 9A5CY JA2FJP	2991 JA2JNA	2971 IZ8FFA UA6A
3029 W4TO	3016 R4GM W1YY	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2988 DF2UU N4MM RA3CQ	2970 K4XO K9RX UX1AA WA7NB
3028 T77C	3015 G4OBK JA7MSQ K9EL N3NT	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX	2987 K4QL	2969 K5EK UR5WA
3027 KW9A	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ		2986 HA5AGS N4KG* W1GL	2968 OH3BU
			2985 AD5A	2966 JA0CRI
			2984 JA0EOK	

2965 K3FN K4SV	W1TSP	2931 F2JD JA3PIS	K4CN	OK1CF UA3TCJ W6UB
2964 DJ0MDR	2949 K0EU N7RT OK1MP*	2930 VE3LYC	2917 IZ1BII JL1RUC N4PQX	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2929 EA4KD	2916 RU3FM	
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA	2928 DJ4PI IK5ACO JA7JWF RA7A	2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2961 W7AO	2946 IK6GPZ RA3DX	2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2902 K3KO* NQ1K
2960 K2UO	2944 K1ST N4QS	2925 G0OIL 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 I3BUI 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 NE1B
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	2906 CT1FMX EA3JL I1JQJ	2893 W9RN
2950 PY5EW				2892 K3WW

LA7JO N4NX W1RM	2877 JF1WPB JR3OEH	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G	2836 CT1BOL
2891 W4FC YO7LCB	2876 IK5DNF SM6CTQ		2848 JR7BDQ N5UR	2835 EA6ET UA1OIZ UT2UB
2890 JA9FPI ON4GG RZ1OA SP3FAR	2874 JA2BDR	2862 IK0FVC R3AW	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY
2889 EA1N JR4OZR K3WC SM5CZQ	2873 E72A W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA9LJS	2858 9A2NA	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH K9EU LA3MHA UA3AP WA5VGI
2886 SP3CGK	2870 EA1YO ZS4TX	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF	2855 AJ6T OE1ZL UR5EDX W9XY	2840 KC7V MM0EAX	
2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2828 IK2QPR JH1NYM
2881 JH6QFJ N5TY*	2867 JA3RAR	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI	2827 DF2RG
2880 K0KT SV1CNS	2866 JE1SYN KN4F	2851 F4BKV	2837 DL6ATM VE1DX W9OP	2826 AA4HP W0UO WA2VYA
2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZYU UA3DPM	2850 DF6PB DK6WA K3WA W1TC		2825 K5XX
	2864 A45XR OH2BLD			2824 AB6QM

IK1WGX JA4MRL JE2URF RZ3DX W2SM	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	RU3QR W5XC	N5FG	2766 G0BNR HA7TM WA2WSX
2823 AI9L		2799 I7CSB	2782 G4IYY SM6BZV	2765 W1YM
2822 IK0FUX	2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG	2781 DK0PM R5DT RN3QN W6SR	2764 AI0O F6FXU JA4DLP JA4OK K2RW
2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2808 F6HDH WE9R	2795 PY7DJ	2780 CT1GFK N7US PA3EWP	2763 DF3UB K3RA RA0FF SM5FUG
2820 4Z5MU	2807 JA9NLE JS3CTQ	2794 IK4PLW	2779 K5RT NI6T	
2819 JA6CRP N9AU* SV1AVD	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2792 I4KDJ SM0CCM VE3DZ	2777 DK5AD JE1FQV W0YG W1FJ	2762 DJ9VA JR1BAS
2818 I6FLD	2805 5B4MF HA9PP K6TA*	2791 K1GG VE7IG*	2776 JA1SVP K8GG	2761 JA4EPE
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2804 NV9L VA5DX	2789 F5PAC HA1RB IK4HLU JH3VWN	2775 JA7KY	2760 KZ2I UN5J
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SP3CJS	2788 AB9V N5ORT	2774 JH3VNC	2759 ZS6EZ
2814 SP5IWA	2802 K7NN KA9FOX UA3LAR	2787 HB0CC KN5O VE3BW W9MU	2773 KK2I	2758 PY2SP SV1BTK
2813 DL5WW WP4G	2801 N5XZ	2785 K0JGH SV2AEL	2772 K6KLY KB8VAO	2756 RV3FT UN7JX
2812 9A4T HA0UZ K7ZV	2800 AA8CH IK0PEA JA6VQA JA9PPC K6FG KB0EO OH6RX	2784 K3PA K5AQ K9XD W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2755 SP6CES
		2783 G0BLB	2770 AJ9C JA0GCI	2754 K9MK RA1QY
			2768 HB9TKS	2752 N2BJ R3VA SM4DDE
				2751 CT1FCX

EI6FR JG0CQK RD3K UA4HAU	2737 JA3GN UT7UV	SP6M WB3AVN	UA9FAR UN6T W8HW	OE5RLM
2750 DL6MRS JA5NLN JH7RXU K6XT N8DJX	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH W2PK
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 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 F5HNQ	2700 DJ9ZB N9LB OH2FT RA9CMO YS1RR
2745 G4GIR 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 YB5QZ
2740 G4PTJ	2727 EA2IA JA3AZD K3JGJ OZ1ADL	2717 W5AJ WN6W	2705 4Z4DX 9A2X BA4RF IW0SAF	2695 K0KVR W5FKX
2738 HB9DDZ WX1S		2716 DL7BA JA1XCZ K7PI		2694 JG3IWL
				2693 W0AW

2692 IZ0RVI	2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL N5LZ RW4NN	WB8BPU	JA2CXF RW3XZ SV3DCX W2JU
2691 WE7K	2674 JA5FBZ K9MM W7CT	2659 K4XD K8BCK KZ4V LA9AJA	2650 N1NK RA3S	2637 UA0FZ UN7LZ
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2673 N4TL W9NGA	2658 JA5FDJ ON4ON UW2ZM W4QN	2649 AD5Q	2636 EA5GPQ K1LPS K8VfV N8KOL ON6AA WJ4T*
2689 W2KKZ W6VX	2672 G3VKW K4TT	2657 N3MN NN4R	2648 JK1KSB OE3SGU WA0MHJ	2647 KS1J RN3OG
2688 9K2OD JA0DIN JA0IXW	2671 I0DJV* IV3IZU JE7JDL	2656 DL5CW K0JY NS6C WA9PIE	2646 JH1AGU JN1GTG K6SIK	2635 LA9GX
2687 EW2A W3AP	2670 DL3ZA K6RO R8TX YL2MU	2655 HB9LCW N4RWG UA3TT	2645 JA1IZZ W3JX	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2686 KD6WW RM0F	2668 JA7MOL	2654 DL4SZB LA7GIA SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2684 EC3A W5CIA	2667 GM3PPE K0TT	2653 DF9KF JA3APL PA1CW	2643 LU3CQ	2632 K5LJ
2683 EI2GLB JA2ATE JH8RZJ K1DT	2665 WA8WV	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY UT5EL W5LT	2642 N7XR OE5FIN W9BF	2631 9A1CAL K0CA* KD0Q RX3AGD
2681 IK3XJP	2664 K4SE SM0NJO W4TV	2651 AA6AA AA9A EA5KA	2641 K8TL OE1WHC W2YJ	2630 HB9CEX JR4DSM N8LJ NT0V*
2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2663 IZ3GOG JF2WGN OE4PWW		2640 DK2GZ DL6ZXG JA2AHH	2629 HL2WA W4OX WO2T
2678 DF2IS K6AM	2662 JA9CHJ JE2OVG K1USA		2639 G3SVD	2628 IT9ELD
2677 IK4BHO W4BP	2661 JE6TSP W9ILY		2638 CX6VM	

K2SHZ KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN	2605 9A4W IK5MDF JA4ITW PY2KP	2595 JA3APU NX0I W3GQ	2583 N4QQ
2627 G3WPH JH7IAJ RW4C	2615 WS9V	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 EA1CP IT9PKO	2582 G3NDC JA0DET
2626 JK1GOK	2614 DL1DA JA1WSX SP6EQZ	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX	2602 DL2KQ JA7JI K8ROX KE4YD KG8P W3UA	2592 JK1OPL	2580 JA2XCR
2624 DF9ZW JG4AKL KM1D	2612 HB9RYZ N5GH RL3FA	2601 K7XB	2591 JA9CWJ	2579 JA2FGL UA0SR
2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2600 4Z5AV 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
2622 RA3ZH RZ4FO W4FQT	2610 K6YUI NF9V	2599 CT1EAV W9FR	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2621 JM1FHL SV5DKL W4WM	2609 AA4R JA5BEN JH4HMG WD8JJA	2598 JM1XCW K5WK N1RR	2588 N2TN NC9T OH1NX	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2620 AA5AU AJ3K S52D	2608 E73Y JA1GRM JA2EPW JG3LGD KI5BLU VK3QI	2597 JA2TBS JA7BWT J11DHY	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME W3RJW	2575 JR9OPJ N3KK
2619 JA1VSL N6ED ND0N	2607 JA1IOA KU0A	2596 IK0HFO K8IU	2586 IZ4AIK	2574 JH0INE
2618 DL6CNG K7BV* W2QO	2606 HB9CZR KD0PO LA9VFA		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	W7YAAQ	K9JF N4LR W6ENZ W8RLS
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ		2551 JH1OAI LA5YJ UA9FGR	2538 JM2RUV K2NV N9RD SV1LK	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2560 K1ZN K3JT	2550 OH2OT	2537 AD6W UW8SM WO7R	2526 IK2OHG JA1LSP N6VR
2568 KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC W2GG
2567 JF1NZW PY5CC SV2BFN	2557 DK3WW JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	2547 IK5CBE YV5JBI	2534 DL2CHN IV3GOW SM4AZQ	2524 HA5AO JA1RTX JH1EEB OH1XT XE2CQ
2566 JA2VMU RN9N W0VX		2546 K3FRK VE3RA W7MO WA1S	2533 CT1APN W4SO	
2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2545 EA3BT	2532 IZ2AMW K8RRT N5KO	2523 G8DX UN7TW
2564 ER3DX OH2IS VE3CFK VK3GA W5BPT	2555 CT3HF JA1WPX JR7FRW OZ1HX	2543 JH1BNC JI4WAO K7ZA	2531 JA1ELY UA6YW W1OPD	2522 K1HT VK3HJ
2563 9K2HN UA6EX XE2X	2554 IT9DAA W3BW WW3S	2542 KB1EFS W7LR	2530 AA4SC K5VWW K5WAF W7AL	2521 K9MBQ WQ3X
2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2520 K4MS KQ4AV N4HB RA4CA
	2552 EA5CRC OE8HIK	2540 EI9FBB JA4DEN JN7DOS JR1DUP	2528 K3XA	2519 N4GN RG5A RZ6BS
				2518 W4WT

2517 JA7AUM N9RC W1AIM W1OX	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR	SV1QN SV2DGH W1ZT	2498 K4JAF	2479 IK4AUY W4RFZ
2516 CT1CJJ EA3E IK2SGB YV5NWX	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS W5ZG	2497 DL1TRK HB9BUN JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2515 4X6ZK JA0EY JA3KGF K3NK KT8X SP6A VA3LX W0LS WB8ZRV	2507 HB9FMN N1LN RU6M W6BJH	2501 CT1BWU EA3CJ G0EHO IK7EOT IU0HDC JA1TMG JG4BLW JH1OBS K8OM OH3NHF OH4UI OZ8SW SV1GYG W6JRY	2496 K4MK	2476 DF5AU DL6JZ
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	2494 IV3VBM JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS
2513 EA1RT WT8V	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT		2493 NW7E W1BR WS6X	2474 JA1JAT WD9DZV
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	2504 EU1KY IK7XLU JE2HCJ LU2NI W0AWL		2492 JA6TMU OK5TK	2473 K5YCM S57AT
2511 EV1R JA0AOO JA4BXL KR4F W6TC			2490 JE2RDO WS5W	2472 IK4IYC SM5GMZ SP7TF SV1IW
2510 DK5AI K7SP LY1G N4PY SV8CKM	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT		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 JA9GPG JH1SJM JR6LLN VU2NKS	2466 CT3FT SV9COL US0YA

2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2425 HB9AZZ ZS6WB*	WA0I
2463 DJ9RR K4TEA K6KO	2451 KJ6P UA0BA	2439 F3AT HB9ICC	2424 K0TPP W2OIB	2410 I0YQV IK4MSV IK8VRH K2TWI
2462 KA2D	2450 GM3YOR JF1IRW YO2CMI	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	2408 PY2MC W6UC
2461 K1KA K9IL*	2449 K9FN	2437 W9OA	2422 IK2RPE	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	2436 DL9FCY W9OO	2421 E70T	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2459 K2AZ WA1SXX	2447 RA3DNC	2435 K9ZM N3CZ	2420 DJ5JH VE6LB WD0DAN	
2458 JA1ADN N0KV	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2457 JA3BXF JA3DY* N5KM	2445 KB1JZU	2433 AA7G	2418 KD9HL W4MAY	
2456 JG1WSC N5JB N9CK W8DX	2444 IZ4DPV N7BT	2431 JA7EPO JF2WXS	2417 JA6BEE SM3PZG	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2455 K9NR N5MOA	2443 A65BR KS0DX W9DC	2430 AF4HX KT1J WL7E	2416 SV1ACK WQ5W	2403 JG3SKK OE2GEN R0FA
2454 JE8CLT LA9VDA N6TA W2OO	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2428 IV3HYD	2415 CT3KN JR5JAQ W7MEM	
2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2427 LX2A	2414 I4ENO JI1NJC KG6I	2402 LU4FPZ N9JV W8MET
		2426 EA3GHZ I2YDX K7HP WT4Q YB1UUN	2413 KA8ZPE N5TJ	2401 HA7UW N2NS SM3LGO W8CZN
			2412 I5OYY KJ0M	

2400 IT9RYJ IZ2FOS N5BO SM7IUN SP6JIU W8WEJ	2389 JA1BPA	ZS1A	2365 JA9GLW W3FOX W9JA	2353 LB6KC
2399 F5PBM HP2AT LA8HGA N5UL	2388 G3VPW KR0P	2377 AA8R SM4CTI	2364 AA8LL AD4ES IW1QN	2352 HK1MW OH5LLR
2398 AA3B HA5VZ K2SX	2387 K9YC	2376 HB9AAQ IK0HBN N6UK NE3F	2363 EA6EE N8BJQ RA5BM VE3VHB	2351 DG7RO
2397 IZ5BAM JA1DOF	2386 JF1RYU K4YMQ	2375 7K1PTT WB8K ZL4TT	2362 I5MPN IZ8DBJ JA7QFU JA8UIV JH2SON NA5Q S55SL	2350 DL3OI JF2VAX KI4DLS N7DC W9EWZ
2396 KJ9C N7TY PA3CSR	2385 DL8LE JA4FCV W2NO	2374 RN3RQ	2361 JR6IKD W5VQ	2348 DJ5JK DL8SCG K5KPE K7UA N4RF
2395 PA7RA VE3YF W1EQ WB7B	2384 EI2CN G4XEE K8YSE KQ3F W8UV	2373 I2VGW K7ZD W2LE	2360 K0GD N6MZ	2347 AC0A G3UHU IZ3ETU PY2IQ
2394 LB5WB	2383 AB5EB OE7FMH RK3QY	2371 GM0AXY JG1OGM K8UT OH1NPW W9HBH	2359 F6ECI K9GA OZ1IKY W4DC	2346 G3NKC JA9AA K0MN*
2393 JA2CEJ JR4LNG	2382 JR3REX	2370 DL2UH IK6QOP JA3XNH N2WLG N9UA	2358 KE6FV N0RN WF4U	2345 K7LJ WA2NPD
2392 N2WB PA7TWO W4HG YL2KF	2381 JL2JVX	2369 JE2UFF JH3FHQ W6DR	2356 K1KO N1GC N6QQ	2344 EA1AUS JA7PL K5JC RZ3DJ
2391 JA8DKJ JE1DXC	2380 JA3EOP K1ESE KG9Z ON4ATW PY2WC W3IP	2368 HI8R HL2IFR JP1IOF	2355 9K2NO JA8FHM NA9RB	2343 W0TT W1SRD
2390 HB9BAT HB9DHG JA1TAA K9RS KA7T	2379 9K2GS JR3UIC K1IT K8YC OH1NDA	2367 HS1NGR K6ZZ	2354 K0XB	2342 IK8JVG
	2378 F5IL K1NTR N2DPF OH3NAQ	2366 BA4DW K9FD*		2341 DL6UAA HL2CFY SM2GCQ VE3EK

W7HPW	2331 IK6OIN WB8CQV	UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2295 EW1BA JN3SAC
2340 4L1MA DK7YY OE5BWN W0RX	2330 9A1AD	2318 JK1UNZ KK1W		2294 AB1OC N6HY PY2RO RU3ZX WS7L
2339 K3TN SM3DMP	2328 JA1OVD JL1XMN K1LI	2317 K1ZZI K2XF LA6UL	2307 HI3T	
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2327 AB5A EA1SA N2LM S52TJ SM5ARL WF2S	2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2337 JA2BQX JF0CSK JH1LPF JK3GHE VE3CRG W6RS W8JRK	2326 K4PB VU2PTT	2315 DM2RM JA8FFM KL0S	2305 K8CW NE8P VK3BDX W7AH	2292 IZ0BVU KA1J KZ5DX RZ3DW
2336 EW4M K0VXU K4XR W5GAI W9DX	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2314 AI2N JA6OXT NF1O VU2CPL	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2291 JH1RGG SP3XR
2335 AA1AC DF7EE DL5XAT JJ1TKN	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 HL3DE JA4HAW JA7BVH K5DHY	2302 AC9EM JA7CVL W2WG	2290 JA3FHL K3EA SQ2GXO W7CA
2334 HB9BYQ W2YE	2323 JH4BTI K0CS	2312 JA2KNW N0RB N5DD	2301 JP1NWZ W5JAY	2289 JA9IFF N9AW
2333 HA0HW HB9EFK W0HBH	2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP	2288 W8IW
2332 K6UM K7TM XE1MEX	2321 JA4ZA S57XX W9JJB	2310 JF1LMB JH1APK K0VSH SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI	2287 KA1ERL PA0ZH
	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF		2286 JG3FEA
	2319 K7MTR			2285 W3ICM
			2298 HK3X JA3BSL	2284 E21EIC JA1PTJ OE2KHM
			2297 W3YY	2283 JA4FM

W3XY	KE1F	2261	2250	2239
2282	N4XP	F9XL	DL1SP	JA0DWY
AA5JF	OH7TV	IZ8EEL	EA8BYR	JR1NHD
AB0X	2271	S51NM	IZ2DLV	N1EVK
IZ8GGF	IK8UHA	W8KL	JE2JMV	W4ABW
2281	K9RR	2260	JH1XUM	2238
I1NVU	W0SZ	JM1HJG	2249	JA1CMD
NF4A	W8LRO	OZ7FOC	AB5C	K5FZ
2280	WA3F	W5PJR	DL9GTB	W0QQ
JH1BAM	WB6EWM	2259	JH1VUO	2237
K6YRA	2270	FG8OJ	K0DD	F5BOY
2279	EA3XP	UA6FJ	KX2A	HB9MFM
LA4PM	IZ8FDH	UT3UZ	N2VW	K2EQ
W5SL	JH8SIT	W3RW	WP4EJH	2236
2278	KG2KJ	2258	2247	AB0CT
EA4EER	UA4AZ	DF2NS	K4HMB	DH0GSU
JH2IEE	2269	I0OSI	N6PE	JA0PE
JN1NBU	G0FUV	K6DT	2246	JR7GBL
K4WNW	XE1RBV	W3MR	PY7RP	K2FW
NK0S	2268	2257	W8UN	KT8Y
OZ5HP	K3SEW	IK2SND	2245	2235
W5WT	K9OW	JH4FEB	NW4V	9A9CW
2277	LA7XK	K8NKQ	OZ4VW	IK6BSN
DL1WM	2267	2256	VE1HQ	JH1IAQ
IK1PMR	IZ1GLT	KA4RRU	2244	JH4DYP
SP5ES	NE6I	2255	BA7IO	K5JZ
2276	YO9FNP	AJ4A	2243	2234
HC1BI	2266	EA7SG	K8NK	DS5ACV
JA8LRG	OH6NIO	2254	LA6OP	JA2JRG
RU1AB	2265	HA5PT	SM7GIB	W2TB
RU3SD	IK0DWN	KE9L	2242	2233
VE1JBC	JF4EQJ	VE7BV	7M2PDT	JA0KJE
W1YRC	2264	W9PZT	N3VA	RX3APM
2275	4O3A	2253	NY2NY	SM7NDX
DL2HYH	N4MHQ	JH1DGQ	W8BBQ	2232
SP1DSZ	UR3EO	JH1UBK	W8KA	9M6YBG
WE1P	W1OW	2252	2241	DL2AYK
2274	2263	AB4SF	JR1WCT	W8ZF
HL3AMO	JK1BSM	JH9DRL	NA2M*	2231
VO1HP	N4QWF	OZ1LWT	OH1TX	DL4DZL
2273	NT5V	S59ZZ	UA1ACG	K1NJ
K0AZ	2262	TZ4AM	2240	OM2DX
K8BN	EA3EQT	2251	9A2TN	R9SG
N7NG	LU6ETB	N4TV	K4MM	W8IQ
2272	OK1DH	W5ZO	K6SRZ	2230
EA3AKY		WA4CEM	WC2K	JG5RVQ
			WV4TN*	JH3FUK
				K2SY

K9MIE	K9DR	2209	K6MI	2191
KJ6NZ	N6PM	AG1A	RM3DA	EA8TH
KR2Q		DL1SVI	RU0SN	IK2DZN
PA0JSE	2219	HI3Y		JJ6DGP
2229	DJ5EJ	UN7ECA	2200	LA5SJA
K2TK	KH2L	W4BUW	CT1AGS	PY1KN
N4JT	N9SF	W6RFL	VE3NI	
N8MR	VK4CAG	W7YA	W2CG	2190
SM3CBR			W2YR	EA3EQS
W5DNT	2218	2208	W9YE	N4SC
ZL4AS	EU1U	DM5BB	WE9V	
	JA1AFR	IK3SWB		2189
	JH4CBM	JA7HRM	2199	A16Z
2228		UN7FW	JA6QHQ	IK1ADH
HS0ZEE	2217	WA1FCN	WB8B	JA8CJY
JA8IUB	IU0LFQ			JH6WDG
JE1GWO	W0HT	2207	2198	N4AL
K4NA		I5KG	JA2VHO	N8NN
	2216	JH2PWY	JA3LDH	
2227	SV1HEP	SM5ENX		2188
JJ2WOC		US1CT	2197	JA1XPQ
	2215	W5DAW	SM5CBM	N4ZH
2226	LA9FFA		SP6MAA	RD3A
IK7YZG	RA4FEA	2206		
K7BTW	SM7CQY	PA3ABH	2196	2187
	SV2BOH	W2OR	JA1MZL	G3SBP
2225		YL2TW	JE1VTZ	JA0KJD
IW1FGY	2214		N8HRZ	JA3OOK
N4UFO	DL8FBD	2205	W2FV	JR1MLU
WA8MCD	JA1DM*	DK0UB		RW4CY
	JA6GPR	JA0UH	2195	W0AIH*
2224	JH6EJG	K2SN	DF2NU	W8MHW
CU3EQ	K4FJ		EW1KP	
KD6UO	RN1ON	2204	HL2KV	2186
	SM5SWA	4Z5LX	IK8BQE	JM1GHT
2223		DM5GG	JA0CGJ	ZS2EZ
K1NY	2213	W4JS	JA5NPV	
WA9YYY	HL2EIZ		JK1AJX	2185
	JA0LFV	2203	K2CBI	DH2PC
2222	JA8EOT	G0VXE	LY3W	JA8ZO
HB9G	K1YR	IK2ANI	W1SSN	YO3CD
IW0HOU	SV1MO	JA1KPH	W6AEA	
JH1DGJ	UR8UQ	N7WS	W6RKC	2184
UN3GX		SA0AQT		G3KMQ
	2211		2194	JR1UFN
2221	K3SX	2202	AA4FL	
EA5RD	N4HID	I5MXX	CT1DOF	2183
JA2DXD	UX5UO	JA8JO	N2WKS	4X6KA
K1EFI	W0YVA	SP6AEG	WB3JFS	JA3UCO
K4VIG	W3ABT	UA0FO	Z31RQ	JJ0DRC
K9OT		UN2E		PA1H
KD4S	2210	W4LSC*	2193	
	EI8IU	WA5LFD	K2RD	2182
2220	JA0EKI		VA3MO	JH1SOD
EA9IE	PY2GM	2201		
G8AJM		G3TQZ	2192	2181
IK8GJR		JH1ACA	N3BNA	IV3TMM

JH0NEC JP1TRJ W6SL	UT3UY	JH1WJR NJ3K W0JM	2150 JA0RCK JA4KDT KU4XO SM5FWW YB0COU	HB9JOE N1RK N6IE
2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2140 CT4GO IW0GBU JL1CNY JS6TWW
2179 IV3YIB JF1RPZ WA1PMA	2169 JA3MF OH3NDH	2159 HB9KNY JA7QVK N1RJ VK3NX	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2139 JF0JYR K8BZ
2178 K1GE K4JC KF2DT	2168 F5UJK JH2XQY UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	2147 N3QE VE3JV	2138 W9MJ
2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG W6CYX	2146 9A5TW EA8MT KV1J	2137 K1SM KB2FCV NZ3O
2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	2156 N5PHT* TA1CM	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2155 W3FI	2144 DK2OY W4IS	2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW
2174 K5TT VE3UZ	2164 NY9H S55ZZ	2154 KO8SCA ND4X SP3V	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2134 IZ2EWR K9SG WB5TUF
2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2163 K2HAT N4UOZ UA1AIR	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R	2142 CT3DL JE8LWZ K8KWT	2133 F5VHQ JA2FCZ RA3LO
2172 KF9UG KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2152 JA1EMQ N4IQ UA3O W6IGK	2141 DL9RCF	2132 K7UT W3TN
2171 JA2KVB	2161 JA8OW	2151 SP1MWK W6KK		2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM

2130 EA8AXT IK0OPS K0DEW K5CD W6YOO	K5DC W1WC	2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK	W4RDX WB0O
2129 N2AJ XE1H	2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	2099 EA8RR N4JR NP4G	2089 IK0XEZ IT9RTA SM0MPV WV9L
2128 JA0LXP KE9I RW4PU UN6P WA2USA	2118 JR6SVM OM5FM R3QW	2108 JA1AML KW4V N7DED NA9Q YO3ND	2098 IS0AFM JH6RFT KI1U	2087 JA1CJO JF2DND K9WX KF0LA R3CR
2127 HB9AAL K7ACZ W9VNE	2117 ER5DX OM8FR W0CP	2107 G4DJJ K3PU K9AU	2097 IZ5MOQ JG3RWX	2086 JE6HGL K1FEV K1OR WC3W
2126 K4OY WA3PTF	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2106 AF5CC JE3GUG K9JU KS4S	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP	2085 DL5XL K3BR PA3GCV
2125 JH3SIF K2AX	2115 EA1KY RK9A	2104 HB9BHY* JA3KNN UR7QC	2095 IK1IYU K1UI KE4UW ON4RU	2084 JF1LZQ WE4S
2124 CU3AA OZ5NJ W4GIW W5LO	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF	2083 IT9ODQ JA1JPM JL1OEC UR5ECW
2123 AB4I KZ8Y	2113 JA1OVF	2102 CT1FUH JH7IMX PA0GMM	2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ	2082 K4YJ N4OA SV1CQN
2122 DL8TV K1ZE K9TF	2112 AE0P EA8DOX	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2092 N5AQ R1MA ZL2AL	2081 KK4OK NA4EA PY2GG
2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS			2080 JH1EDD JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM
2120 JA1WTI JH2VVH			2091 EB3CW G4FKA G4XRV W1TO W2ZI	

2079 JA1GVM JR1IZM K8AV KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	W1AO W1ITU	2050 AC9S K4JLD WB8FSV WD8ANZ	HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU W4GE
2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2049 F5INJ	2040 K1DJ LA7WCA N3NR N7QT
2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2048 HB9DVO JL1OXH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI W7IB
2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2038 F1ICS WA5IPS
2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2046 IT9ZZO K4WM NU4E WA3I	2037 DK2CC JA3MHA K2EK K8YYY NA2AA W7IU W7NN
2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KK9H KU5B RN3D	2045 K4AV RK2FWA W2PP	2036 BG2QMO N7GR UA3FF
2073 DJ0MCH K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN N4QWZ YB2DX	2055 WB4VAM	2044 JR1VAY UN7JID	2035 AA4VV JA7KE KM1C WC4H
2072 GI4DOH JL3JRY R9SC SM4BZH	2063 PT7ZT	2054 CT2IUK N2ZA	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	2034 K3VN N4TOL SM5FQQ
2071 JA4HWW KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2062 I0LYO W2YK	2053 DS5DNO JA4IXI OE5TXF ZS1J	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N4HN N9YB NE0U	2033 K3SV V51B
	2061 AA4NC GU0SUP JA1GUC JH1FSB JL3LSF K1TZQ	2052 JE1CSW K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2041 AB4UF	2032 HB9DOT IK2RZP

IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	N1JP RT0F WC6DX	RK7T VU24DX YB1AR	JP1HDK KV1E N6OJ	2001 BH4IGO DJ6HR DL6OCM HB9DQV IK1UGX IW0BCF JE4NAN K6KZM N1QY N4XYZ N9TF N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2031 W7IV	2023 JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	N9XX OE3KLU SP5TT VE6TL VR2XMT YB1RUS YO4DW
2030 N3JT N6PAT NY3C UA6AUA	2022 JA8EJZ SV2HXX W6AER	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2005 DF7AP DK5RL HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	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 N5QS NG7M OH1TSM OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN
2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2012 JE0VJV N6MB VE3MV W5KI		
2028 DJ0UT IK0CHU SM5AOG W3ACO YB1TJ	2020 AH0U AK5Q EI2HY	2011 4Z5SG JA0CIU NS4P	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ	
2027 F5OVQ IU8FRF JE7ETY NI3P	2019 JA2MOG JI6IHG K1BZ K1JIU N1KDO SM5BMB	2010 DF1ZN DK8MM JA1NRH K2BB K9SE RA3BL VA7RY VE3SKX WB3D WQ5R	2003 F1RAF IU8HEP K5UZ KD5QHV KE3D KH6M LB2HG UA4PCM YO7NE	
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2018 JA4SSM JK1VXE K0EOO ON7TK	2009 9A4SS AA0MZ JG6NGS R3DG SP5APW TI5CDA	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N4CQ NR2C SV3FUO VE4EAR	
2025 7K1CPT AC4VM EA5OX JH6DUL JL2KEQ K3GT K9RE NO4J	2017 JA4EVN			
2024 HB9FMT	2016 HL5BMX JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	2008 6K5YIA LZ2XF		
	2015 DK3GG K3WWT K9MMS	2007 DK3UA DK5DC*		

W4KA	W0SR	1974	1961	1950
W5VX		K8FC	EA7QW	N5UW
W8LKG	1985		K5RJ	WA4DOU
W9ZCL	K6MM	1973	K9ALP	
WV8DX	1984	DL2NOM		1949
YB2TX	DJ9WH	HB9FAN	1960	JA1XRA
1999	JE3EDJ	JA4XH	JA1CFZ	W1AW
LA9OI	J11CQA	JH8UQJ	W5JMW	W4DAO
	JR7MAZ	K3NF		
1998	N2FF	WS1L	1959	1948
AC4TO	N9ZI		JR6CSY	KV4AA
KN6KI	VE6BMX	1972	K9JN	YV5OIE
RX4HW	W6HDG	DL3JPN	SM0DSF	
W4RBO			SM5CAK	1947
	1983	1970	W1DYJ	DL6XK
1997	DF2PI	JR0PJR		N4ENE
AF2C	KK4OW		1958	
W2NRA		1969	K5ZQ	1946
	1982	JP1LRT	N5TW	K5WBM
1996	DL1RWN	WB6CJT		KL7HBK
IOGOD	I1YDT		1957	LZ3CB
	JA1SGU	1968	K1VW*	
1995	KE8UM	G4NXG	N2RJ	1945
IK2DUW	RA4WE	K0LB		DJ8NT
KZ1W		OZ4AAL	1956	ND3L
	1981		AA6RR	WW5G
1994	EA2AFV	1967	CT2GLO	
PA3GRM	IK7WPC	AA4DD	K4WES	1944
	WA0ROI	DL9IU	SP5MXZ	DM2FX
1993		JA0NZR	WA1YTW	NE8Z
K5SM	1980	JG3WCZ		W6JZ
	G3LDI	JM1TWR	1955	
1991	IZ4DIW		K3FM	1943
HA5GN	VA7ZT	1965	SP6EY	KN4PPD
SV2DCD		JA3HBC	W1CSM	W8TE
	1979	KB9VF	W8FN	
1990	AA9GR	N7WO		1942
IZ5NSH	I8LWL	N9KW	1954	CU3EJ
		NU4Y	DM2TO	IK0EFR
1989	1978		K8VC	K0KP
SP2MEF	IV3AZZ	1964	WP3R	UA4SKW
	IZ8EJB	EI3IO		W2CVW
1988		IK2UJS	1953	
DF9PG	1976	SV8BHN	K2BX	1941
K8EAB	DL5OCE	W9MO	K4WZ	K2CIB
OM3IM	KY6R		N3KV	ND8L
	W9LN	1963	W9IL	ON4ANN
1987	WB2BIN	JA1BNW		
DK3WG		KU8X	1952	1940
	1975	NE1F	W2NK	DL7UVO
1986	JF1WLK	W9SN		IZ8AJU
EA5B	JO1LVZ	WB8ART	1951	K4MY
JA3MVI	K5QX		IZ0BTV	K5IB
K1ACL	NQ3A	1962	JG1HVC	WC4X
N1UK	ON4UN*	CU3AN	VE7TK	
N6NO	W0PSY	HA5CW		1939
		VE3CV*		AC6DX

JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	KW4MM SM1TDE	1894 JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1904 DL1DAW G4FAL W8BLA YO4AUL	1893 K4JKB W1UK
1937 K4MF N3OC	RD3BD UA3FX W3SB	1913 IV3ARJ NY6C RK9UN W0UC	1903 F4GVO IK0WRB JH2HHJ KD8F	1892 K8QKY
1936 JR4LZX WB0N	1925 G3WW K1JD W1NA	1912 DL2RTL IK6GRT JA2ITK	1902 JQ1ALQ N7ELL	1891 K2RET K6XN LA9TY SP7ICE
1935 N1KC N6NU WO2X	1923 IZ1JMN KF7F	1911 JH1RFM UT7KF	1901 F5JSD	1890 K3DFL K4SX W8QID WV2I
1934 DK4TP NA6L	1922 DL4RCK LY3UM YO2KHK	1910 JG1DUZ NC4RB	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1889 N2ZZ W8NGA
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1909 EA1KP IK3ITX W2CDO W7WZ	1899 JH7QLR YE9BJM	1888 IQ2VA MM0BQN N7UVH W4YCH
1931 JF1IXE WA9GON	1920 K9AW W5UQ	1908 KD4W	1898 DF3EC DL8OH UN1L	1887 DF6TC K9DT KM3J NY1V SP3AU
1930 G0BBB IK8CNT K9FZ*	1919 AA4LR NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU YO3JF	1886 AB4GE KC9K WB2WPM
1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 AD7L JA2EWE W9VG WB5AAA	1885 DK6OR OZ3SK*
1928 K5OA K5TN K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW	1895 JJ1PFC	1884 G3YQA KZ9DX SM7EH* W1KDA

1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1870 N6QI	K3GGN LA5FJA	IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	EI6IZ HL2ZN K0MD K2MP N8AYY W0KCJ
1882 DL6KO EA5RU K7GS 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 I4BJJ JI3CJP 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 NA6MG NN4Q/GRP W0ZD
1876 AA4AK HL2VA	1864 IZ6ERS JH1FNU MU0FAL	1854 N8PCN W1EG WA5POK	1844 DF9HI N2KI N8SHZ ZL3RJ	1834 JF7ELG N6MXU
1874 DL7KL JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA N3ZOM WO9S	1853 LU4FW N7MQ RN3TT W2RIJ	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG
1873 AG5W WA4VA	1862 DJ5IO JR3XUH WD4OIN	1852 DL1TS HB9EBM W0QC	1842 HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q
1872 JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL	1851 DK4PE EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1841 DJ8OG G4ZOY W0DD WB2AQC	1831 K5OT KM4NS SM3PHM VK3FM
1871 K4EU W8OM	1860 DL5KUA	1850 EA4DEI	1840 DK5JI	1830 K0OK

K1XV	1818 K0THN K3AJ KZ7N W5BK YO9BXE	JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO N2CG
1829 IV3AVQ KD1F			1796 JF3DRI PB2A	
1828 JA1QIW K2IXQ W3ML WX6V	1817 JA1PPW W2DXE WA4BIM	1807 JA9ESZ	1795 JR1DQK K5ZD KA9OKH WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
1827 HB9DDM JG1SWM K8KI N1IA UA9FFV	1816 OK4YL S52FW TF4M	1806 JA6JNF JR6IQI PA0MBD W6DX	1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF
1826 K5VR N4RZ YO3DDZ	1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK WC0W	1793 G7VJR	
1825 W1LE	1814 4X4MF 7L1CYC IZ0GYP NO0B	1804 SP8LBK	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1783 IW7DVM IZ0CBB R9MJ
1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1803 JH2KMK VE6KC W2CQ		
1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB K8DP W7CD	1802 F4WDL K2MK KE5PO* WK8A	1791 HA2NA N4NR N6WM W3DM	1782 DG5LAC K8EB K9QJ KW9U SM0XBI
1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1801 KW1DX N5PR NK7C OH2LHE	1790 SV8RX W9CSX	1781 CT1ESO DL1FKA IZ6CST JP7FSO K0IL
1821 YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J	1800 JA9RBZ VE3YXO	1789 IK2ZJN	
1820 BV1EK JA3EY K8ZM UB3A		1799 JE1IBI JE2KSM JJ1CZR K1DW	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U N4TD	1780 EA2AAZ IV3KCB N2GZ S50B W6OD
1819 JA5DBE JA7MAD	1809 NX8Y OZ1RE	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1779 JA6GIJ K5AV WB4KTF ZS2Y
	1808 JA4MMO			1778 AA8SW

JR3QHQ	1768 K7LAZ VU2MSA W6FL	1758 JA1PBV K2PF* KE4S SM5GLC	JR1TCY K2JL N1NU N6BM OZ1ACB	VK7CW W3HKK
1777 EA5AR JA7DYJ JG1IEF	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1748 DL2TOS JN4FNZ KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O
1776 DL8SDC HK3PJ K8YE W8GEX YE4FNN	1766 K4JPD KC2SST N2KX SP5ELW	1756 DD3KF K1AJ K5CR NE9R W9NIO*	1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1738 F5RQQ N0STL N3PS N9IO
1775 BA4TB I8YAV N3MK WA2UBK	1765 K7XC SP5LKJ	1755 G7SSE K5TR WA9BZW	1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX
1774 JA3AVO	1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV WB7BBQ	1745 SM5ELV	1736 JH6WHN N7MB VA7KO
1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1763 IK4THK IK7YTT W9ZJ	1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ
1771 JA7NLW N7BD OH1WR	1761 AA6RE NA4MM VU2CDP	1751 LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS
1770 EA4DL G8BCG SM5YOC WY0V	1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK
1769 SE2T WC7N XE1VIC	1759 KA1DJ W0VHF	1749 JA3UNA	1740 DK5QK JA9NUN N5EPA OT1A	1731 KR4W N2RR N4SV

W9GXR WA9JWL WB4CW	K2SD KG8CW M0IKW N1WQ W6PBI*	ZS6UT	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG
1730 JR7HAN K5TIA W3UL	1721 AA6NP DM3ZF EA2J W0PR	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1703 KO6KD NA2X VE4YH W9ROG	1695 JH3HGH KF4VTT LX1DA
1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1719 AE4CW JP1GUW W6SFK WA2MBP	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E W5MO	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA
1728 D2UY JL3OUW NN2D	1718 K6CF ND3F NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN	1701 CT3CD EA5HM JF1OSL KT4AC	1693 7L2QAD W2GS
1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1717 K8ZZU N7VPN SP7CVW SV1GRE WD8KND	1708 IV3FFI JA1SHE JH1SBE K3SF KE6V N8VV	1700 JA0ED KE5TD KN7Y N9DR VR2MY WB2RAJ WB8IZM	1692 CT1ELF JA3KZV K8OD LA3PK N4WE W0AD W1UE W4LIA
1726 HK4EI IK3DVY K4VNY	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 DL7UIO JH1IZR N4BAF W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L
1725 N6EE V31MA	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	1698 HL4CCM K0PC K5PC KF7NN SM5API* W2NY W8SAX WA6EZV	1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD
1724 F5JY JA3CSZ N2ZN YO3AIS	1714 K8JE N4PL N7KO	1705 K7GQ K8AO K8SMC* KF2OG	1697 9A1R AC5AA AD5WB W9WO XE1R	1689 K9ARZ KG6DX W4GMY
1723 JA8EIA VU2IBI	1713 HA7LW K3MD KB1W N4FN W2GDJ			1688 AA0ZP
1722 IK2GPQ				

K5MT	WB6L	ZS1C	1663	1654
1687	WF1H	1671	HB9ERU	JE7RJS
DL8DWL	YO3FGO	AC0X	IK0XIH	N7NF
EC6AAE	YP3A	E70A	J11MNT	OH2BUA
N2LQ	1680	W7QHE	K1FT	RK2M
N3TR	PY2RN	1670	KX8G	RN3OA
R6FFB	SP7QHR	F6DHI	N0OK	SM4CTT
1686	W1MR	OE1PMU	1662	1653
AG3V	1679	WX0E	DL6UNF	JR3ADB
F6DAM	JA4IYL	1669	JR0EQQ	K8ZT/QRP
IK4DCW	K9SO	HL5OC	K3WGR	1652
JO4JDU	KU4BP	W8VI	N8NB	GM3WIL
K6LRN	WB4DNL	WA5NOM	1661	IK0ZIO
LZ2HM	1678	1668	K7FEL	K3WI
NA4M	9K2BM	7K3QPL	KM7DX	N4FY
1685	KM4HQE	HA5LQ	N1EK	N4ZR
4Z5IW	1677	JF3LGC	ON6KE	VA2IG
F5BEG	DJ3XG	JL6USD	RL2A	1651
K0VM	DL0AVH	K2DC	1660	JA1FVE
K3XO	EA7BJ	NE3H	AD4AA	JK1JAS
VK6OZ	VK8DR	W0SD	LA4WJ	K7GA
W1OG	1676	W5HD	ZP5YW	UN2G
1684	K2RR	W8NJR	1659	W5AP
EW4C	PA9M	W9KVR	JH2BNL	1650
JA2HNP	PY6HD	WA1ZIC	KC6JAM	CT1AHU
K9GS	VE1VOX	1667	1658	JF1MTV
N9LJX	1674	4X6UU	DL2JIM	NU2Q
W8UQ	HL1WP	EC5A	I2EAY	1649
1683	JA1BNL	W9RXJ	JJ2VLY	K4WFM
W1JA	JA1PVX	WA2OTC	VR2KW	NU0C
W4JVN	KF1C	1666	1657	W0JW
WA2UUK	KL7TS	EA4UV	AG7HY	1648
WB2CLL	KW4J	F5CT	JA7SFD	IK1ZOF
1682	N5PA	IW2BZY	NW7US	JA1NLX
DL4MM	ON6YH	JA1TD	SM6AOU	JA6BZA
K1VI	W1JQ	JA7OVC	1656	K9EXY
K4MIJ	1673	K7AWB	DK3QM	N5MT
SP5IXS	EA7DUD	W7IUO	JR0AMD	1647
W5CCP	HB9GWJ	1665	N2CQ	DL4UCS
WR2K	JR2PZX	JR4CZM	UY2IZ	JA5QAH
1681	KC8RP	SM2EJE	W0KEU	JA6JSY
AE5B	NU4I	UA0SC	1655	K2QB
JA1JYE	WA6POZ	WA4MME	GW4MVA	N7TM
JJ0NSL	1672	1664	JA1HSF	WN7J
K3LR	IT9IPQ	AD3C	N7GCO	YV5KTM
K9MUF	K4WW	IK1MEG	NF3R	1646
OK1DX	NZ5O	KK9M	UA3AKI	AC0W
RL3AW	W1FA	WE2N	W0BBI	HL1AV
VE6SH	WS9W		W0JMP	IZ5EBL
W4UEF				

JO3WHB N0AMI NY4I YO3VU	KR4BD KX7DX LU1FAM N9TK W4QK	K7HC W6KGP Z3ZM	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV VE1JF W7YW	1612 DH3KM JE1CTA PP7LL SV2CLJ YL2TD
1645 GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR	1637 DK3BK JA9RT N9DD NA3F YO8CRU	1629 KW3W W7CP	1619 AA5TL DL5AVJ JH7IQQ ND7J	1611 IV3TMV JN1NOP K4CGY K6LPO W2UDT
1644 EA4DB JL1WQO K1EDG KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP	1636 K1LEC RN6AJ	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB	1610 CE3BT IU8IYE JA1GVT JQ1PCX W2GFF
1643 F5NTV K4FX	1635 AA4A JA1DCK	1627 EA4EPY G4NBS N6DHZ N8AGU W0ZS WA4NUF	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV	1609 JA1CCO JH1XFR JH3FCF JH3KAI NC2Y W6ZQ WJ2R
1642 DL1EK LA2IR W1HEO	1634 CT1BOY F4FLF JL3DGI JM1JIV K5HTE N7RD US8UA	1626 W4AG	1616 HK1X I5FLN N4ZY* W6OUL	1608 AA4FU EA5K I0KDF JA2CUS JA2LWD R3IS W5ZE WA6HBR
1641 DJ7JC I5XFD JA4HXF	1633 K9AQ K16X RA6AAW RW9SG VE3IQ W4WN W7JW	1625 JH8CXW W3OOU WB1DX	1615 JG1JPE JI1HNC W0FG	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG
1640 K4QD K6XM N4XMX	1632 AA3TH DL2CC S51MA WB2AA WF4G	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1614 IK7HDY K1EO LX1CW OK2ZA UA4PK W5WLA	1606 G4AYU IK8YFU K3KY W7VS
1639 AH6HY DL5EBS JH2GZY K3GW WX0Z	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1623 IK2QEI W1OK W5SUM	1613 IW5AB JA2ODB K5EWJ RZ1OK W7LGG	1605 IW2ETR IW5EIJ NP3CW
1638 AE4M KM2E	1630 JF3SFU JR1CAD	1622 KF4NEF NW7M		
		1621 W4KK W6CUA		

SP5GQ V51YJ WF5E	W2DEN YO9FQT	WB9PNU	1580 F5LIW JI8XLD OE6CLD	1572 IT9KSS JM3GXU W8BI
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1579 DL4DW K2ZD K4IE NA1DX W9BS	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR
1603 OH3PYY W5NUT WA9DU WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN JK3NQV RO7T	1578 JE3FOR K7LY ZS1DX	1570 AC2G DM5JBN JA9IWR K1KI W4DTA
1602 EA2AA VR2XYL W0PE	1593 HB9AAA JA0FLL JA3EEM JF1QQK LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE N3ZP YV5AM	1569 CT1HHP DL5CT E11DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX
1601 KY9KYO SP4K	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1576 EA1T JE2DJC K5AC K7CU W5WI	1568 DL6DQW JA0CVC OE3JAG YO3GOD
1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1591 JA8ECS JF1WQC JK1EBA UT5URW W5VU	1584 JF1KML KS4V N6WT N7JB TA6N	1575 JA1NQU K7LFY UR4CWQ	1567 AA5SH IS0MVE
1598 CT1ELC IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KJ5PQ N5EE	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S K0IS N1KX W3DQS
1597 AB9M I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT	1582 LU2BA N0KK NZ6E TF3JB W4UFO	1573 DL2HRT EA5ZR KB5HC WA3GNW	1565 JA3IWB JJ1DJW KE1B YB2TS
1596 AF4CD DK8IZ N8DUY N9JCS		1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH		1564 IK4TVP N6RFM
				1563 IV3BSF

K5RKS W4AEJ W4NBS W9QO	JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	WE8L	HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM
1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ SV1XV W7FI	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1532 HK3CW K8ROK N0LD OK1FMX UT2AB
1560 KG6D ND1Y UA1CKC WA9PWP	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG K3HW	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ	1531 N3AIU VE7XT W5SWV WS4C
1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW
1558 KI4TZ N6VS N8IL WD4IKI	1550 JA8RRF JL8IPF N6EM WA4USA	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM KB7AK W5FPT	1529 EA1P I1CMA N1PEB S59SV VA7DX W1HS W5RZ
1557 7M4CLF VK3KE W1JGS YV5KAJ	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	1535 HB9PUE JE1GGI JE3RMQ W4UDH	1528 DS3EXX SP9TPZ ZL3AL
1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E		1541 DL1MEV DM6MA		1527 JS6QOM K2HT

N3AO	1521	CU7MD	1510	1503
NN5E	EI8KN	DL1MDZ	DM3PYA	AB5GU
NS4X	JA1UWB	JA6NQT	N2YBB	IK0PCJ
R7LP	KM2O	JF7RJM	OV5O	IW9DNI
1526	SM6VR	JG6MQI	OZ9XU	JQ1EST
DS2BGV	WA5UA	KP3V	WN9O	K8MN
G4DXW	1520	N1ZJ	1509	KB2ZPB
IK5ZUK	4X1UF/M	W1XV	JA0HWF	NC1M
K8JJC	AC6ZM	W2PD	K0KL*	ON4LG
KS9J	G4RGK	WB1AEL	KB8GAE	SQ7FPH
UA9AGX	GU4YOX	1514	KG5VK	UT7EC
WA5YNB	KN9P	IW8CGX	KI9A	W4DWS
1525	KY5I	JA1PLL	LA2DS	YB0DJ
CT7AUK	N6WIN	JJ2NWI	N9AZZ	1502
EW2DZ	SP3EPG	KJ4R	R3BM	7N4SQJ
IZ0FYW	WA3WZR	M0TTB	UA9MC	9M8DEN
KE8G	1519	VE3TKI	W1MJB	DL6WT
NU4B	F4DSE	1513	W4REX	K6JJ
UT3UX	G0THF	AE0MO	YU3MAY	K9LCR
WX2CX	G3VAO	AG1I	1508	KA5JSM
1524	IW4CIL	JA7BAL	DH2ID	KB9AIT
AA5TA	JE4RAL	KA5V	DL0WW	KN7K
DJ7WG	K4TXJ	R7IA	IK4DCX	N2PK
DL5KUT	K7DSE	UA3DK	NN6K	WA9JOQ
JA7DPC	ND4DX	VE4EA	WV4V	WR7T
JE4FNC	UY2UZ	VE7UF	YL2EC	YB4IR
K6FM	WA8CDU	WQ1H	1507	1501
KM5VI	WB4SON	1512	EA7DAP	HB9AGO
LY3BY	YO9BLY	EI8GS	K3GO	HL2DBP
M0URX	1518	GM4KHE	N0VVV	JA4ENY
N6DNU	HK6K	HB9FBM	W0ELT	JA6NEJ
N9LEO	IK1DFH	JA1SZN	1506	JR1SLU
NV4A	J11VVB	JH6WMJ	CE3FZ	K2SHA
RK9UM	JK1UVP	K0HB	I2YPY	K7PT
W3KHZ	K4HQK	K2CYS	K5DV	KB1YNT
W8WM	NJ0U	NV1Q	W2XX	KJ4YLO
WR7Q	1517	RA9LT	WB9W	KU1T
1523	K1FE	UW2XW	WR2G	N5XE
EA3ESZ	K4PKM	VE7VF	ZL2CC	ON5GQ
RV6LX	N4MIK	W1ZS	1505	R0QA
1522	N9CDX	W5FL	JH3PAS	R2DO
CT7AUP	W0ANZ	W6GJB	W2SKI	UA1OM
DL2RD	1516	W6ZO	WK9U	W5DXQ
DL8DXF	DJ6TF	W7VAS	1504	W8SP
JA7GAP	K0AU	WA2MCR	DL9DRA	WA5CMI*
K4ZRJ	K0GSV*	1511	JA3PRM	WF7T
KB8DRK	VE1DUN	DK8UH	K7CO	YB0MWM
KP3AH	W5FK	JA5JGY	KF0NYM	1500
NR0P	1515	N1PM	W4UAT	AA4US
SP3WKW	9A3MA	SV2SIF	1500	AC8L
UA9LAO	AD7Z	UU7JM		AE4AN
WB2ZAB		W4ID*		DL5KW
				EA4TX
				EI3CTB

I4KYO	1495	N5UE	VA3AYA	1469
JA2JID	AK1N*	N6IG	W0YK	DL1QQ
JA4DNC	JA7HGA	W4PGC	WA3SKQ	HB9CYV
JF2SQB	JH8FIH		YL2CZ	K8AJK
JK1PEC	JR1LZK	1486		K9DY
K0YL	ON7DR	DF7FC	1478	KE5BR
K4RDU		HL1VAU	A71AM	N3WD
K5EWS	1494	N8XI	IK3GBG	SM6WET
K7CTV	G4AFU	W7HUY		XE1MW
KM4VJW	KI4TWA		1477	
N1BZ	N4KM	1485	HB9JNM	1468
N5VYS	NG0G	DM9EE	K0BRO	DC8TS
N5XJ	W1DAR	HP3TA	W0IKD	DL2MIH
N6VH		IK2WPO		DL6RA
N7QU	1493	IZ0GKB	1476	N7WI
N9LF	JA3CMD	K1ROA	JA1BON	N9LQ
OH3FVP	JG1WNO		N1RP	W1FC
OK2MDC	LA4JGA	1484	N2BI	W6FEL
OK8DD		DL4FDM	W7IAN*	WD6T
R5AK	1492	IK2RLS		
UT2VC	IZ0COK	IK7YCE	1475	1467
VA7QI	JA2QVP	JA7QQQ	AK7O	K8LN
W3DIY	K5NOF	K0MFI	G0SYP	WA1NLG
W4HY	N4PGL*	KM4VI	J11UHZ	
W9PDS	WW8RT	LA9VBA		1466
WA0JZK		W4ATL	1474	EI4CF
WJ0T	1491		G8VR	JA3MIO
WO5I	I8NHJ	1483		K4RW
WY7FD	K0JN	JA3WMS	1473	KO4PRE
YB4CHP	XE1ILI	JE2VFX	KR4DA	N9OY
YL2BR		RU3UN	KT8O	UA7T
	1490	S57UX	LX1KC	VK2HV
1499	AJ4F	W0OGH	NX4TT	
K5LY	JA6HUG	W4GHW	W9NJY	1465
KF6A	JE1NVD			K5YU
N7ZA	VE3QAA	1482	1472	K7VC
SM5APS	W4PG	DL3IAC	CT1BOH	N4UFP
VA7DXX		I0GKP	JH1APZ	VK2AAH
W8LR	1489	K1XE	KV7N	YB2MM
	F9CI		LU2DSL	
1498	JH1XXB	1481	N6AWD	1464
KA2CYN	JR2BJE	DL4FCJ	W4WG	W5LUA
VE3UTT	N6YEU	SM0NUE		
W1GF	N8OQ	W2TX	1471	1463
	W1LY		4X4JU	IW0AFS
1497		1480	KC2STA	
JR2IMJ	1488	AA1M	N6FS	1462
K5YG	CU2CE	K0XN		DJ1OJ
WB1ASL	K8AJR	K8ZH	1470	IK8OZV
	KC4GL	KX1A*	IZ8DUD	JG1LRE
1496	W6JTI	N9HF	JA4MEM	VA3HP
E73M	YO2LLL	W4UW	JH6RTO	WB3BFC
IK6ZDC	YO8RSL	YO3GJC	K8GT	
JA8FKO			KF0RQ	1461
JH1LAH	1487	1479	WS1F	J11DMH
SM2OTU	K7QBO	AE5FM	YO3IPR	K6KR
	LA8WG	JJ1KXB		

1459 HA5UK IK0WMJ K8JRK S50U	K2QMF K5OVC KI2D KT8D W4TUN	KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	CU3BL JH8WXF OZ6EI WC2C	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ W4LEW
1458 IU0ICA K8CQ*	1449 DM5EM KP4DS W1WV	1441 AG5CN DL2VFR K7PT*	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY
1457 IK5EKB JH1CJQ PY3VB	1448 K1IED* NR0T	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1423 EA3HDZ N3FG N4NQ W7XE
1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO JA5ICH KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE
1455 AK6A ES1FB K2KIB N9MB UT5IP	1446 JA8ANQ KH6U YO9IKW	1438 DF1IR K1TKL	1430 N1SZ	1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO
1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1420 KM2L N6AD ON4CN TG9AJR
1453 KD2SC VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W6SIY	1436 K7JH KK4CLY KT4O NY4G	1428 DL9MEN G0OSK N3HBX N7UJJ OE6VHF	1419 A92AA JR6DM LA9PJA N7KDT W6SHY
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	1418 W5GJ WA7HR
1451 JA2XLV K5TU KU9S	1442 EA1AZ K3VPZ K4NC K6VV	1434 BA7NQ		
1450 DJ5DT EA8TK IC8SQS JA2BUR			1426 9H1EJ SM4GVR WA5KBH	

1417 NX9T PY3SB W8HB	JA7FVA N4GBK	OE1HHB W7NP	NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	RW3SU SV1IXK UN7BK
1416 AA9D KG4USN LU3VA OH3KAV S50N	1407 K3ATO KB0V S59DJK VA3CW	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SP5GQX VK2GR W7AJ WB8FIW WX8C	1383 F5EOT IK2GOQ K4DET OE1JIS
1415 DF5DH JA5MOO WX4F	1406 I0EKY N4VN N5TF W6DPD	1398 K0SQ	1390 DM3CW JL1BDI K4TR N8II	1382 E73D HB9ESS NR4M W0RXL
1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO WN7S	1397 7M2VAP HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	1381 DK3TL G4DDL KK4XL
1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1388 4X6KJ CT7ANG	1380 KB9LIE NC6RJ NR8Z
1412 I4UUL K7PO NG9J WA6URY	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1387 JJ1BDX	1379 I5GKS JA8EKU K6UXO N0IW N5HC
1411 AI9U EA3NG JA6HOZ KB1DMX WQ5T	1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1386 DL2VWR JA7JM JI3KHV KE4FW OH6OK W0SHL W1GY	1378 JR2BYJ K9JE* UA1CEI
1410 DG8YFM KN6VTC VU3CAU	1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG	1377 KC1ERO KQ5S N5FEE PV8ABC W4DN W4PRO
1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1400 FM5BH JF1MUI K7RAN	1392 EA1BLA KA1CRP N7TP	1384 JK1LUY	1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO YV4DNN

1375 AB2DP IZ7GXB JH8XVT JS1MRA KD2GC NI4Y	1367 G4VMX K0FF N4XU* SV2DSJ W6ZPL W7AAD	1361 JA4ONP KM4A N8TFD	1352 DM1HR K2CDJ K6DJ KA1API KA3CRC N6DW NC4AA NZ9Z* S57AL W1RH WS4H	WA6KHK
1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	1360 JA6FEG JI1QIO RU3UR		1345 R7FF SP5DL W7XZ ZL2AO
1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1359 K8MRT OD5YA WA1NXC		1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCV N5KA PY2ADR WA8VSJ
1372 AB6Z AC4BT N7NW W4AFB	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1358 IK5SRF WX5L	1351 JA2HIJ KD5R	1343 AA4EA AC6DD JK3GWT K9GY W6HYI WO7V WW1L
1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN		1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	
1370 LA6ZFA NA5YO		1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG	1349 EA7LL EI5JL JA1TGO K2QL N3AF	1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR WB2GOK WD9Q
1369 7L3SQL JH3MHI K8ZR	1363 9A3NM CU3HY DJ8SN IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP	1348 AA7UN AK3E JA1ITJ JA8LHN KE4KMG RU0A	1341 CU2AF JS2GFA N0RC R9HBF W4UT W8PAT WD8LTM
1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	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	
		1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW VU2ABS WA1LAD	1340 GM4YMM IK5LSQ KB0EL W0GN W4TE

1339 EA1K IK1NLZ K5VG KP4DKE	K4KAL KA3GWD NA5S	W3NRJ	AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SM7WVZ SP6DVP VA6JV WA9IVH
1338 9A9L* HA7GN K5MO KD4OS N6TR SM2HWG W3ATV	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1324 JI1JPJ KI7M KR4U SM7BHM SP6OUQ	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1309 K1WY K8ARY N2TC W1JMM YV5JGO
1337 IK0CNA IW1PUR OH1LR	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	1315 K2OGD K4JUJ N2BT SP2BMW WB7VNY	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR
1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK	1329 K1APJ KE4WI W6HGF	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1307 IK1ZNM KB8KIM N1BY VA2LC W9JOE WU4B
1335 AF8C I1SOP KE2M LZ1PM NC4MM NS7K WY4I	1328 KJ5Y SP3CMA W1NR	1320 JA1FVS JA2DLM JG3KMT K3JM W1RG	1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L TF8GX	1306 AI2S BH4SYG CT1FJK DJ2UU DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB
1334 JH1OVY JI1EIX K7RR SM7DXQ W5TFW W5WS	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO UA0APV W0IJN WR5Y	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1312 K9UWY N0ACH NC7B NC7M W4PV	1305 AA6PI K0TV N8OCN WD0EVR
1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1326 DF7GG JE7JZT N1QAE W3TC	1318 IZ4IRO K0HQW	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA	1304 4Z5GV CU7AJ DL5JS
1332 DJ6BN JG3WJN JH1HRJ	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS	1317 AA5H		

IZ8DEO	K9JDP	J11BJB	WX2K	1274
JA3DAY	N9XG	JS2KWL		GM1BSG
KI3O	TA2RC	OZ7QB	1281	K1BZM
WB9B	UN7TX		DJ9CW	W2UB
WG0G	W7CQQ	1288	KB5IY	1273
YB0MZI	WB2UFF	HB9FAZ	KC9G	JA0AVS
1303	1296	I5SDG	N4WD	OK1MBW
DL1SDH	CE3EEA	IZ2CSX	UT1FT	PU2POP
IK1BQD	IK8PGE	K6RC	W9GM	RZ0L
K0ABC	JE3OUW	N0ATQ		
K6GFJ	N0SL	W8MSP*	1280	1272
KT0P	OE7SEL	WA5SOG	JA3MNP	DK1KW
PA7MM	PT2ND		K5DNL	EA5GXI
W4IDX	PT2ND	1287	W1NT	HB9DRS
W9RB	W3KHQ	CT3BX	W7GA	JE4WOK
	1295	DS4DRE	WA1W	JR0GXA
1302	G3GAF	EA6AZ		K4FDP
A65D	G4SGX	JH3GRO	1279	KB3LIX
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K2MHE	N4KEB		JA4VUQ	RX3X
KC2LSD	PA3FWV	1286	K2HJB	SM5BFJ
LA5LT	WB9DLC	DJ2RB	K4GN	
N9AVY		K2DF	K9KEU	1271
W4CIR	1294	N5TU	W4ASE	DL7ACN
W5HMK	DK3FB	W3/NH7C	WA2ALY	K1GND
	IW1CAB		ZS1EL	ND6G
1301	KN6H	1285		W5GVP
AA4MM	PF7M	7Z1SJ	1278	
K4LD	W1PY	K0UU	F5DBT	1270
M00IA	WB9TFH	K8LBT	JA7KQC	DL2AMD
OK2RZ		KG6B	K6LD	I0YR
	1293	N4ANV	KC2WUF	JA6JYM
1300	JA1XQC	N4IDH	W8PE	K7MO
9A2GA	JE7BUH	NR0Q	WF4W	R3QJ
JE6UWU	SM2YIP	W4CMM		RU3OW
KJ7NO			1277	SP2DW
	1292	1284	K7EV	WM9Q
1299	K3RWN	K1PTF	K7MY	YB1BML
CT1AUO	N9NM	K5FXB	N3ER	ZP6CW
HB9ECS		N6DVR	W2HDI	
W1MRH	1291	Z34K		1269
	AC8TO		1276	RN0C
1298	AE6Y	1283	DL4HRM	W0ZT
CT3BD	I6KIU	EA1AUO	F5TMJ	
K8RCT	K9ZG	K8DJC	I2LXA	1268
N2SG	LA7NO	N7TW	IK4SBR	EA5XV
N9OF	W8FAX	W1DXH	NZ0O	F1JKJ
UA3GT	W9MAK	W2OL	OH2ID	I8PND
UT3KW			VE7ON	LB2TG
YB1AYO	1290	1282	WB8RFB	PY2XAT
	BG8PA	A71EM		ZP9MCE
1297	K9JP	JL1IHE	1275	
AB6L	UA1CGS	K0KV	JP1EWY	1267
DK3HV		K5GZR	K1WNT	JA4HDO
JA7JND	1289	K9MX	UA4PT	JA8WGX
JA9BEK	JA7FSB	W2OSR	ZS5LEE	JH0CLK
		WW4LL		

K0GEO	G3HSR	1251	K2SZ	DL5MM
K3TRM	JA6SQR	EA1WX	K4TG	N2WM
K4ZMV	K4FK	HL4RBR	KH6XT	N9EAJ
OK1ADM	UZ1WW	K2GLS	KQ5U	W4MPY
W5IO	1258	K9AAN	N7RP	1238
YU1FJK	F4CPF	K9UO	VA3NXM	4X1VF
1266	F5NNN	N8IK	W0CK	AD8NQ
JE1CPB	JA2CPD	S51AD	W4ARK	DL7BO
K1TU	VU2TMP	UA2CZ	1244	LZ1XL
K4ZNC	W4NF	VE3VV	A65BD	VR2PX
KB2S	1257	W8LIG	AA5B	W4BH
NG4C	4Z5FL	XE2AU	AA7X	W6PG
RU3U	IK8TEM	1250	IZ2MHT	WC4V
US5CB	IT9VDQ	AA6XV	N6GR	1237
1265	JA7DOT	CT1END	NN7X	EA3ATM
F1OBJ	KC4PX	JG1GJH	WU7X	EU4T
JH8NQV	S51DV	JH0AKV	1243	KR0O
KD3UY	W4ER	JM1CMA	F4GTB	N3TTT
TA1PB*	1256	KB8U	IK2LOL	N8RF
W4EJG	NN4EE	R4FAN	IZ4ORF	PY2AB
1264	VE3PJ	SM3CZS	JL1QDO	VA6SZ
DL7AA	1255	WB9ZNZ	K4EQ	1236
HB9HHH	JH1SWD	1249	SM6CGI	DS3EXT
HB9Q	JH4VDP	JA4CSJ	WA7RLL	JA1UBZ
K8CR	N9GKE	KK6T	1242	JA6MWW
W2EJG	NE5W	WL7OU	G6GA	LU7HN
WO4D	W3HER	WV2B	JA8DBU	N8KU
1263	W9AP	1248	JK2VOC	OM0AST
R6MO	1254	EI7JZ	KD9TAW	R2AB
YO2BS	EW1LM	JG2TKH	N2CJ	1235
1262	KE5MMT	K6UIP	VE3FAC	EW7A
7J1ABD	LB8CA	NS0Q	VE4GV	JI2EMF
JF1CPH	W2FS	NZ0T	W4AVY	N9ATF
M3DFW	1253	SV3RKM	W9XQ*	W6IZT
W0UVC	EA4XT	W8MRL	WA8Y	1234
1261	JH8CFZ	1247	1241	IK0OZD
IK5BSC	OH1LAR	AA0FT	IK6CGO	IU4BJC
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K3TLP	XE2W	JN1OXN	K1JX	JH7NVJ
WA5YOM	1252	N6ORB	K5NV*	K4LRX
WB8YTZ	AB9KZ	SQ8J	N5EKO	K6RR
1260	K0KO	UA6XT	VE7VZ	W4NDX
JG1IIF	K2RNY	1246	W8YV	1233
JH4CPC	K5SES	DJ9BX	1240	JH0LQD
K8OS	KB4KBS	F8AMV	JA1ILA	JR3MTO
W2NWU	LU5FCI	I2XIP	K2FL*	SA3CAT
WC6Y	MU0GSY	N0VD	KC3AK	1232
1259	SM4BNZ	W1ECS	KX6C	K3CWF
DF3FJ	1245	WA8EQP	PY5JO	WB6AXD
	9J2BS	1239	CE3CT	

1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF	1224 JH4ADF JR1HYA N5RN NX4D OK1UU	YB0EIN	LA1CO N6XG	JE7LHT K2RSK N8WD WA4YYM WP4CQ
1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C	1223 AE9DX JA1CPU K9IA N9MT SV1VN VK1AX W4DSM	1216 AC9A DF2QC HI3R SP8GK WF4B	1209 EA5BD EA6BB K0AFN N6MA NB2P OK2FB	1201 5P5Q CT3EE* HB9GIV IS0/YO3RA JF2QNM JH7AQH JR6PGB K8ESQ KV8P PW7T W4GH W6CN W7RN WA1FXK
1229 EA1AHA K3PH K4MQ LA7QI N0FCD N7TK W3JXP WA3IIA	1222 EA7/LA9DL N5UM W5RY YO8PS	1215 CT3DZ JA1JMF NY7T W1MO	1208 KD4EE KJ2U KN4OK	
1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1214 EA4EJP EI2IP JA0BES K0MLD K6VVA K7HV KK5J N5RZ N9BD VE3GYL WB9IWN	1207 DJ3CQ JJ1REU K1QN N8DC NS4F	1200 DD0VU K2GW ND0C/QRP ON6MX
1227 JA9EEH KF5WCP KI0HA WA0BZA	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1206 K7SO KL2R W1WSF W4UR W5SV	1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1219 CU3HN KQ9J WA4TMJ	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN W1UU W4HVW	1205 GM7NZI HI8O K8YAH* LA9L WY9V	
1225 JL1MWI	1218 AD6DK K4VZ KI0KN OH2BC SM3OMO	1211 DL7JOM I4FTU IZ3KNK K3XC WX0Y	1204 G3CWW JA0GZZ JR1KAG JR4PMX K0SON N8JS ZS6RJ	1198 IW0AGX JI1FXS KA5VFU W2FDM
	1217 EA5IAG KB7QFE VK7ZE W0VD	1210 AC0DQ DL8GAM G0FWX JL4BSE	1203 JF7DZA JH8DBJ KA1BQP KA7CVJ N4WMB ON4AGX SP1NEN	1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V
			1202 AB0S	1196 DL1ECG EW3CW GM5YTT

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1195 LA8PDA LU5OM N2CR UN8GA W2ZQ	1188 I2DJX JG6CDH K9XR KO1H RW5CW SP3UY W4WV	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
1194 4F3BZ IK5IFH K2RKJ N6VI R2ARR R5AA W5CJF W9KB	1186 CT1EPJ JA2QPY KS0JD R6AA ZS6NK	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5WNG WO3Z	1174 IK6CAC JA2AYH K6AWR N4LSJ W4SKW WE9A	1168 HB9CAT IK4RQJ KY6AA NE1RD NT5O TF1A
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1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1178 AA9WO AC6T K0AIZ K1IB KT5V W7BJN WA6QGH	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	1166 DJ6TK F8EZE JE1WBA W5CWQ
1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1177 9A4BL AA3I IK6JF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S WA6MRK ZL2LW	1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR
1190 DD1JN HL2FDW IV3BBR W1BYH YT7T			1170 IK5ZAJ K3SW	1164 JA2CKK JA5ALE JR1FHP OZ9U
1189 AA9AA AF3K G4YCS		1176 CT1DIZ DL0IV		1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV

N7FF	1157	1151	JA7LOT	W5MJ
NI8Z	A71XX	AJ6V	K4HEB	WA9LEY
NZ6N	DH5JG	DK7VW*	K9QA	
PY2RF	DK1AX	IK8TWV	KN8F	1138
W9FF	F5VMN	JH1AWJ	YU1JF	EA1IO
YO4NA	JA5CDL	LA4EI		I8DPP
	JA7GDU	N5CR	1144	JF2RSF
1162	K6OJ		EA5DKU	K3EJ
DL9GOA	K6VHF	1150	F6IMB	K8POM
IZ8EYN	WD1M	K8BB	JA3RAZ	LA4RT
N5MI	WS7I	N4LKB	JR1GSE	N3YZ
W3MS	WU2G	N4UP	K4CA	W4ATM
YO9GJY	ZL1BBW	N4VG	W8GU	
	ZL3REX	N5SIX	WJ8Y	1137
1161		RM4C		K7VL
AA4OC	1156	W7MD	1143	KZ2R
F6BLP	JE2DOD	W7SYK	EA5BZS	N1RM
IK0USO	K1VSJ		ER1LW	N2MFT
J11DCW	K3WJV	1149	K5XM	NN5G
N7GVV	KM8V	GM0DEQ	R8IA	RA0LQ
	PH7A	J11CHH	UA9AEU	
1160	W6KAP	N8AID	W6MYN	1136
AG5Z		SP5NON		AD4EB
DM1DK	1155		1142	CP6XE
F6FFR	AA6IO	1148	AB6BR	IZ0JNY
JA5SEY	DJ2TG	OM2AGN	JH1HGI	K8CC
K0FD	K6ASK	W4GHD	KD4CM	LZ1MDU
K6GCN	K7JY	WB4KTC	KE7BMG	RN3A
KA5M	KD2BS	WJ1B	OH2DW	SP5ZCC
KB8ZUN	SP7ASZ		VU2NXM	VR2IL
VE2NGH	W4RS	1147	W1ES	
		IZ1JIZ		1135
1159	1154	JA1SHC	1141	DJ3ZF
KL7KK	I0KRP	K0UBR	JA7MWC	HB9FUX
N6TV	JH0IEW	K4ZXV	KZ1X	HC1HN
NT6AA	JN3ONX	K5WQG	OM3CND	JA8KAW
OH3DP	K5CKS	KA5SYP		N2WN
RA3LAL	KS4WA	N0AB	1140	RN7G
S51DD	NO2C	N9PL	DL1DH	VA2MM
WA0GUD*	WB9WHQ	SV7CUD	EI4GNB	WA3YZD
		UX7VA	K1BG	
1158	1153	V31CQ	N1BRL	1134
DD9WG	IT9YOZ	W1RCR	N9RE	IK0UUM
JA2AXB	IZ0LNP		NW8U	JF2ERJ
JA3AAW	KD8FO	1146	W3GP	K4ODL
JA3VUI	N1FOJ	DF3VG	WQ5C	KO1I
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JH2CCT	WM4D	NG3J	1139	VE3KKB
J11SVY		ON7LX	AI4QQ	W7VV
JJ1IRS	1152	R0SR	IU8GNY	W9HZ
K0JJR	IK0FUR	W8AAX*	JE1COB	
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K6SY	KP4JRS	WB9MSM	K9YZ	AD4RE
SM7TZK	KP4P		KB0XY	SV3EXP
W6IS	VK4BUI	1145	N1DC	VE9VIC
WA7YAZ	WA8NLX	DH5MM	PA0QRB	WA4AFE
		JA5BZL	SP9PRO	

1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	G3YFE	W8WV YO9FFX	KK4BZ W7KKC	1107 CX2CN DK2GP EA1AA JF3AHI K1KU* K3ORC K6IRA KE3ZT N0MR VE7ACN
1131 IZ5GST JA0HXV NN2L SV1IZY W0LGQ YO5OEF	1126 DL8WEM KM4CQG KO6UW W4KVS W5HY	1120 DL1DCT JH1LZU W0UY W1RZF YO4CSL	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	1106 G3PMR K0KM K2UF K7IA K8CJY LA9KY PA2TMS RT0Q W0QD W3MRL
1130 F6FNA IK2CMN KG2GL KJ6MBW NJ1Q NR5R NZ7Q OG1R PF1MO W3XX W4CC W8TOM	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	1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY K3LL UN7ED VR2ZXP W9VA WB5TOI
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1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O W4MC	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC PY2FZ	1117 AA2WC AB9YC	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK	1103 DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH
1127 DL7LX EA4OR	1122 DD0ZN E20YLM K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1109 F5VHJ K3FT RT2O RW6MBC W9LU	1102 DS4CNB F8DZY K3NW PA5O* VK4OQ
	1121 IK0XKP JA4DLF	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD	
		1114 4F1OZ CR7BRV G6MXL KA4H KE1IU		

W3UNX WE3J	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	WW1WW
1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV	1096 AD9DX JA0EBV RG7G WW5L XE1RCS	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA	1085 AI7W K8FB LA2LI N8PE NN8L W4OWY	1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N6JM NR2D PA1NHZ W7PC
1100 DO4DXA EA3CWK I0ZUT IK8IPL IV3IYH K1TO K4IJQ K7PTC KG4OJT KG8V KH6DX N4DE VO1NA XE3E YO8DHA	1095 A35RK HA1AC K3UW TA2AD W0QL W8EOG W9KX	1089 JA8AWR JI2UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY	1084 K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB	1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*
1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FX YO4PX YS1RS	1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1088 AA5VU* EA7OH G0HSA JA1DJO K0OB K4AVU KS4L KW4BY MM1PTT	1083 DL1ASA DL9ABM HG6IA N6OGW SP2LLP UX7IN	1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE
1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU	1093 DK1MM EI6AL I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF	1087 CT7BQH JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR TA3J VR2KF	1082 4Z4OQ CP6UA DL5FAC DL9QJ KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF	1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K2KN K4BBH K5MMH K7YMG N6ER W1JFK W4WNT W7IMU WD4EGF
	1092 G0UII KD2OV KS4Q KW1X ON4VT W6RA		1081 MM0BQI SM5CCT	1076 AG4TO HA2ESM JK7IKU KB5CSQ OZ3ABU W1ZZ XE1AE*
				1075 AC4CA

DL5SDB	YU1LD	1064	1058	YB2BOB
JA5XWB	ZL3HAM	DS5WQT	9A5MI	
JJ2SEE		ES2BL	F5BZB	1051
JK8VMB	1069	JA1DHY	JA2BL	EI8JB
K1TN	HB9FPR	N6XI	K0WK	G3VXJ
K9MQ	N0HJZ	VE3NKS	K8TE	IK8NIM
NN4DF	PY2BT	VK2DAG	N6JOJ	JA8GWA
PA5KT	PY2LSM	W7GSV	SP5UFK	K9JJR
VE8EV	UA9UX	WU8T	SP6QM	K9NS
	W4GV		W6QO	KB0FHP
1074	W4HPW	1063		KB4DSL
JE0EHE	YU1NR	AK0MR	1057	
K6VVK		EA3LX	JA5IBP	1050
KC2ATK	1068	JF7PHE	LA2XNA	AA3R
KJ4EX	BW2/JP1RIW	KB3MXK	OL1HQ	JA1JYS
M0IFT	CP4BT	VE6PL	W5MT	J11SAI
N7PIB	JA3EGE	W4BR	W6PH	JR2BNF
NH6L	KB8NTY	WN9Q		K0MB
W1WN	N1BKB		1056	KX2B
WA4VJK	N5DI	1062	K0GK	NJ4V
WB6RAB	N6AA	HB9ARK	KC4LZN	NO3U
	UA0LDW	IK4RQF	LA2RR	W4IEE
1073		KN4WOJ	N0PFE	W8RHM
G3VSQ	1067	W1WEF	N5JC	
JF2UEE	IZ1UKF	W4KCM	ZS4JAN	1049
JG1TFC	JA7EU	W8ZR		K5UN
K2TA	K2CJ		1055	N3COB
NE3K	K9WZB	1061	I8NLC	W3EP*
RA6WF	KS0T	EI6GF	K1FUG	WV1X
W1DDD	LU4DXU	F8DQL	LA4URA	YO8WW
	N9JF	G0MMI	OH3GGQ	
1072	SM5AFU	JH0NBN	SP5BMU	1048
DL3NCR	W1TYQ	KA4LBD	UU5WW	EI8IQ
IZ8BRI	W4MBD	KD6X	WB4OMM*	G8CRB
JJ1XGF	W9JJ	KK7L	WD4NGB	IZ1POF
KF8N*		KO4DKI		JG4GZK
LZ1JZ	1066	LA9SN	1054	JK2XJE
OZ7BQ	AC7JM	N4BRF	JA0CRG	KH6CQH/W7
RV3DB	DS4OMS	NZ5F	JA4EII	SM7GXR
YE4LWU	HB9MXY		KB3KJ	W4ZV
ZS2ACP	IT9RWB	1060	N4NM	
	OK1DO	EI9HX	SQ6SZ*	1047
1071	ON6LY	G4GEE	ZL1AIX*	DM2DXG
DL1AN	PR2WW	IK4PKL		K0GVT
KJ4FZ	WC9C	IZ1EPM	1053	K3ZK
LA2RZ		W9IM	IU5RTR	KD5RBU
M0VCB	1065		K6OHM	KF6E
ND9M	DL1ZBO	1059	V47JA	M0PCB
NK9O	EA4BHK	DK4SR	YO4YPC	N4UC
VK3MB	K8YFM	DL0UM		N6IBP
WA2DNI	N2IFA	JA5VMQ	1052	OH2ECG
WI4R	N4DJT	K5AX	IC8XIL	V31MD
	N4UW	KI0G	IK2QPO	VE3GFN
1070	NF4J	LA1FH	K9WMS	WA4WR
JA7GZM	NK9R	R2OB	KC4EZN	
N3PPH	W0TG	SV1PIZ	W3PT	1046
NJ9C	W4MOT	YL2CB	W3ZL*	AB4EJ

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JA6SUY	N7VZ	UN5GM	NU0Q	YV6BTF
K1IG	N7WR	UY0MM	SV1DVX	
KE6XL	WA3EEC	WB3LGC		1024
KU4GC			1029	CT2GZE
N8JK	1040	1035	AB4BJ	DK6WL
R6AZ	8P5A	AI6P	CQ0ODX	IZ8DDP
W4ALF	AA0BH	IN3TWX	DL6SAK	JA2LMY
W6INO	AE4VJ	IU8LMC	EI8JX	JP1QDH
	JE6PJP	JA8DIV	IK7XNA	JP7WJA
1045	K0ARM	JE1TNL	IZ6IOC	K5PLH
AC2AC	K3MI*	KA9JCP	JR3RIU	K6PBF
JA1JQM	K4LCP	KR0I	KH2X	N4GOA
JK2IZR	NC8I	RI1FJ	OH8NW	N7GHZ
NK3V	UT4ZX	W3TA	VE3ZN	W3OP
	W0ZA	W6VIO	W2GHD	
1044	W2RDS		W2LPL	1023
DL1TPY	W8RES	1034	W6HB	4X1EL
HA8UT		DL2DCX		AC2RL
JL1OZI	1039	K9AAA	1028	F6FFA
K4ZW	3W3B	WA1HXH	EI2FG	IU4AZC
M0AQM	9A3QO		IK1RKN	JA1MZM
UA3EAY	CT7ABD	1033	W4SW	JA1QDB
WD5IYT	E70X	9A1CZZ	W6ELI	KI6PG
WF5I	K9IO	AA2T	WA6APQ	N7YQ
	KX5M	EI2II	YB3OSE	RA3T
1043	NF8J	JA1VDJ	ZS6X	TF3T
DF1TJ	NQ4A	K4FW		
G4WGE	PT2BW	K5JF*	1027	1022
HL1XP	W7GES	KC4ES	4K9W	EW3MM
JA1HQG		KU4A	DJ9HQ	G4CWD
JH4Eiy	1038	M0RTP	KG4VPC	G8GNI
K1GW	KT1V	W9COS	LZ1QN	I0LTX
K1XH	N1CNG		NT5EE	JH1PZD
K5DXR	ON8PHD	1032	W5XG	K4BYN
N6ZM	R3QF	9A1A	WD4OHD	KF1P
NT4K	VA1CHP	DL9ZAL		M0LUX
SK6QA	VU2SWS	F5ELL	1026	N9AVC
VK4CC	W1HQ	G4DYA	DD9WL	W6OZI
W1CDC	YE1AR	LA8ZAA	DS2GOO	
			JA5OP	1021
1042	1037	1031	KA5OWI	AC9GK
AB4ZT	JA1MOH	4O7CC	N3DV	DL1SWN
AG2J	JA7JAA	JH1OCC	NN4NT	DL7VSN
AJ4SB	JI4UUG	JO3MXH	UA4Q	F5TJC
K1RI	N4CO	JR3PKO	UX4UM	K4VX
N4NT	N5PD	K1JE	VE2WY	K6SS
S52R	NE6V	ND4K	W2WGK	K6WY
W7BC	W4GKR	NX7K	W6WRT	KC0V
YL/RG5A		OZ1NF	WX4W	N9ID
	1036			SP5AKI
1041	DL2UR	1030	1025	W2YWC
A92BE	IZ2IPF	AI4EY	AC1O	YB2BNN
DG1SGW	JP1LVI	DL7UCX	DS5BRE	
HB9MZI	K2QE	JA6COW	G0KRL	1020
JA1WWB	KU9Z	K7WA	RL8C	K2KNB
JE0HUR	NA9L	LA6VQ	RV6ARZ	K2WR

K4BNF	K2KQ	1011	DJ0BS	K7UW
N2MN	K9OHI	JH4NYG	JH4GXE	K8JRM
S53X	K9RZ	JR3DXJ	K1UM	K9IJ
VE2ACP	KD2NF	K3OK	K2TTM	K9MRD
WA8JBG	KL7XO	N5XUS	K4RWP	LU7HF
1019	N5ZY	OH1HAQ	KA2F	N2JT
DK6BT	W2PSU	W0OVM	KR7RK	RA5CM
G3AKU	WQ5N	WW6G	N3JON	S53BB
G3WKL	1015	1010	N8YQX	VU2AE
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JH8UGL	K4NI	JA6CMQ	WA0GOZ	1003
JJ0PJD	KB1OIQ	K1QQ	WF5W	DF5BX
JL2ULM	KI4FSI	K4EZY	XE1SAX	E29TGW
KB1AWM	N6TW	K7UPJ	1006	EU1TT
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NX3A	W7CB	KO7T	DB4RG	JH9VLZ
P40P	1014	N2BEG	DJ9KV	KF4JHG
SP9MAV	DK6CQ	N5EI	G3YBY	KG5NP
1018	DL6LZM	W8EDE	JK1OTP	LA4HC
EA3CR	EA9LZ	WI0E	K3WTT	NC3O
K4HR	HL1PET	1009	K5AR	NJ8G
K8UHL	K1NOX	DJ3GZ	KB5WWW	NK2H
KM4AF	K4CNF	EA5HZB	KC1UYZ	RA0AM
KO4IBL	KG5EG	IZ7QSS	KF5BA	W0ADL
N3BK	NW8F	JE4MHL	N5JED	W5GFM
N7HCJ	PT2CSM	JL1KBS	N5KDV	WA8COB
NL8F	W7SMW	K4DXA	NH6Y	1002
OZ4RT	WB2MKX	K5WL	OH4KRN	7L1UVF
R3LC	1013	N0SFF	PV8RR	AK0A
VR2CO	AF6O	N1XL	RW4NJ	HB9FKK
W4LLP	HB9RE	R3TKM	W7RJR	I0ZYA
1017	JK1DDQ	W0ZW	WB3LTT	IN3FCK
IZ0COI	JN1SUT	WD9FLI	1005	JE4XCQ
JA1GLE	K5HX	WM5DX	DJ3CJ	JH1JNJ
JA3ALY	KA5IAU	1008	DL8XDA	JJ1HLL
JL1EEI	KW6AA	9A2DM	GI4SJQ	JJ1XHI
K6NX	NA6XX	AE4S	JN3XEZ	KB9REV
K6VWE	OE9DGV	JA9KKD	K5FO	KJ7KOJ
KT6AA	PY2YW	JF2OHQ	KK6TBN	M1EMC
RA3AOS	R7KW	JG2NXV	KR9A	N1AH
W9TO	VR2CC	K9CHP	N3EEN	N2UO
WA6VZN	1012	RA9SAS	N6MM*	N4WOT
WW4N	HB9WDF	SM0DGW	NE5TX	N4XC
1016	JA1UXV	W3LJ	PA3AIN	N4YHC
AB4BA	JH1KIM	W6LJS	UA9AM	N8KOJ
DH1UK	K7LAY	W9VOB	UT9LC	SV3AGT
DS4AKP	N0UCR	WA8UEG	W1CVE	TF3G
EW4DX	RA3AA	WB5KSD	W6DOE	VK4ZP
F4GDI	RD3BZ	XE1V	1004	W6JH
HB9DPO	UU1JA	1007	CX9AU	W9CY
JQ2MPJ	VU2OT	7Z1CQ	GM0SCA	WX4B
			JQ2NBX	YB1MIG

1001	JA2KPW	W8GJK
AD5CA	JA9EJG	WI2E
DB2WD	JA9KA	WM4W
DG9NAJ	JF3KOA	WW6W
EA1BP	JG1EBU	XW4KV
G4FVZ	JH4MJO	YB2TJV
HB9GZE	JS2IMR	YO5QAW
HS8HEX	K0AL	
IX1CLD	K2RAS	
JA1ASO	K5KEW	
JA1CCG	K5XS	
JA5RVN	K7LOL	
JE6OVK	K9DUR	
K0FJ	KA6RWL	
K6DLB	KB3HHA	
KB7AZ	KB7PKC	
KB8YTD	KD0BQS	
KF0QS	KE8NOA	
KG4URP	KF7PBM	
KO3F	KF9LI	
LA8IB	KM6WXB	
N3AS	KZ5D	
N3DD	LA9DL	
N9ATD	N2YU	
R6TY	N3CAL	
VA2KI	N4GRC	
VE3FK	N4LS	
W2/F2YS	N4PAJ	
W7GTF	N7MGW	
W9LWO	N7OR	
W9MB	N8YO	
WM6Q	N9APK	
WV8EDU	N9NFT	
YE4FSB	NA9J	
YL2CP	NG4DX	
	NS0D	
1000	NT4TN	
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AA4IB	ON5UJ	
AB9BH	PA5X	
AD5ZA	PP6ZZ	
AI1W	PV8AAS	
AJ6X	RA5C	
DB9CR	RM6LW	
DL1DV	RT3I	
E25KAE	TA7AZC	
EA3AGY	UA3DUJ	
EA3HPX	VA2EBI	
EA4EQD	VA3EJN	
EA6UE	VE3MSC	
HI3I	VK7AP	
HS8KAY	VR2VGM	
IK6TOT	VU2MB	
JA0RWF	W3ENM	
JA1VZO	W3RFX	
JA1WIO	W5GOL	
JA2KAK	W7GF	