

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 22 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 OE3GCU 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	3169 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 W9ZR	3165 N3XX SP3EPK	3146 JE6KYA K4CIA
3248 DF3CB	3203 GM3POI UT5UGR	3185 JA4DND JH4IFF	3163 SM0AJU	3145 N0TB UR0MC
3239 I4EAT*	3202 DJ6RX IK1GPG K8MFO	3183 IK4DRY	3161 CT1EKY HB9BGV S58T	3144 GM3YTS N4CC
3230 K4PI	3199 DL4MCF	3181 SM3GSK	3160 PY2XB SP3E	3143 I2AOX
3225 JR2KDN				
3224 OH2BU OH3SR				

K2TQC	3119 GM3GAV OK3GU	3098 YO3APJ	3073 K4XP SM5KNV	3055 JA5MHD K5XI
3142 DL7VEE EY8MM I5NPH NJ6P	3118 AA7A	3097 W5ZN	3071 SL0ZG	3054 K8PT N6AR
3138 DJ2BW* N8DX OZ1BTE	3117 I0WDX N2QT PA0WRS	3096 KD5M N4BAA	3068 K9CT N0XA SP1S W8UVZ	3053 JR6EZE
3135 SM3EVR VE3EJ WD5COV	3115 F6AOJ	3093 K3UA W7UT	3067 N4RJ	3051 JR7VHZ OE6MDF
3134 IK4GME SM6CMU	3114 IZ1ANU	3091 YO9HP	3066 NR1R OH5KW S51DI	3050 EI7BA VE1YX
3131 DF3GY IK6DLK JQ3DUE	3111 SM5CEU SP2FAX SP9DWT	3090 SV1RK	3065 US5WE	3049 OH1LEU
3130 ON4IQ SM3NRY	3109 ON4AOI	3087 IK6FWJ KF2O	3064 IV3SKB	3048 HB9AMO
3129 IK5HHA UT3UA	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3063 N4JJ*	3047 G4PWA
3128 F6GCP JA2JPA W4DXX	3105 JA2VPO JG3QZN	3085 DK5PR	3062 K4MQG	3046 HA5WA JA2WYN UT7UJ
3125 JF2MBF	3103 G3XTT	3084 SP5CJQ	3061 G0DQS JG1ULJ N8RR W2YC	3045 N5KD OH2BCK
3124 EA3A	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK	3060 K1CP N7NR	3044 DL1AMQ
3123 G4CCZ	3101 VK4MA W0BV	3080 9A1CCY	3059 JA1HGY	3043 I5KKW K4SO
3120 EA5BM JA4LXY SP7VC VA3DX W3YX	3100 IK4CIE OE1WEU YO5BRZ	3079 G3ZSS	3058 K0KX	3042 JA1UQP JA7QVI
	3099 AA1V HB9BIN LY2IJ	3078 N3SL	3057 DK5WL F5II	3041 F6EXV HA8IE OE2LCM W5OZI
		3077 DF4PL JH2FXK	3056 K2FF UX0FF	3040 AG9S DJ2YA
		3075 K4DY SP9FKQ*		
		3074 UX1UA		

JA5AQC SP5DIR	3025 N4CH	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS	2983 JA1XEC N2WK
3039 WK3N	3024 DL5DSM F6BEE F6DAY JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LBG W4UM		2982 K5KC
3038 AA1QD SM6CCO W4PK		3010 DJ5FI F5NBU K8SIX		2980 JJ2LPV N4XM
3037 JJ3PRT	3023 KX4R			2978 IK4DRR JA2IVK W9IXX
3036 AA6YQ IK2YCW JA0DAI JA2FBY KY7M W9RPM	3022 DL2OE OE5KE	3008 IZ4BEZ* JA2JW RW2A	2999 N2NL	2977 IK6SNR JA0FSB K5ESW
	3021 CT1IUA VE2TZT	3007 SP2GJV	2998 K0IEA K4UTE	
3034 9A8A I4LCK	3020 R7LV W3CC	3006 UT7UW	2996 W4VQ	2976 CT4NH DK2LO EA5RM
3033 N2LT UB7K	3019 9A2NO JH0INP N0AT W3DF	3005 AA4V*	2995 RA7A	2974 I8IGS OZ3PZ
3032 SP8NR UY5ZZ		3004 EA1DR IV3JVJ K1HTV WP4U	2993 DK1FW	2973 N5ZM WX4G
3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV	3018 JA3EMU	3003 9A5CY JA2FJP VE3XN	2992 DL7MAE EA3GP	2972 JH1IFS W0VTT
	3016 R4GM W1YY		2991 JA2JNA	
3030 F5UKW IV3ODE	3015 G4OBK JA7MSQ K9EL N3NT	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2988 DF2UU N4MM RA3CQ	2971 IZ8FFA UA6A
3029 W4TO			2987 K4QL	2970 K4XO K9RX UX1AA WA7NB
3028 T77C	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV US4EX UT1UY	2986 HA5AGS N4KG* W1GL	2969 K5EK UR5WA
3027 KW9A S53R SP7GAQ	3013 IW1ARB SM6DHF		2985 AD5A	2968 OH3BU
			2984 JA0EOK	2966 JA0CRI

2965 K3FN K4SV	2950 PY5EW W1TSP	JA3PIS	N4PQX	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2964 DJ0MDR	2949 K0EU N7RT OK1MP*	2930 SP9JZU VE3LYC	2916 RU3FM	
2963 IK5MEN NK1K OH5VT	2948 HB9BZA SP3RBG*	2929 EA4KD	2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2962 K4MWB NO8D OZ1AXG	2947 HK3W K0SR K1UO W3GH* YU3AA	2928 DJ4PI IK5ACO JA7JWF	2914 OM3DX RK4FD W2IRT	2902 K3KO* NQ1K
2961 W7AO	2946 IK6GPZ RA3DX	2926 DM5EE UA4CR	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2901 W0MHK
2960 K2UO	2944 EA1DFP K1ST N4QS	2925 G0OIL JA6LCJ N5AW S54E W8AV	2912 K6ND W1CU	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS
2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2911 CT1ILT JO7WXN	2899 K4UEE* LA7HJA
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2910 K3UL	2897 K1DG OZ1CTK
2957 9A3SM AB3CV	2940 I3BUI JF8QNF OZ4O	2922 JL1UXH K1AR	2909 JA0GJJ	2896 KG7H NE1B
2956 RZ3AM UA3AB	2938 HB9RG OZ8BZ W6XA	2921 JH1ECG K9YY K9ZO PY5EG W5XX	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2895 JA9APS RV3LO SM5CZQ
2955 JH1TWT JH2UVL	2937 OH1TV	2919 DL1DUL K9NU LZ2JE	2907 DL1EJA OH3JR R5AJ	2894 RJ3AA RW0LT
2954 AC4G JL1SAM N8PR SP8AJK	2935 K9NW R3OK	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ OK1CF UA3TCJ W6UB	2893 W9RN
2953 N8TR	2931 F2JD	2917 IZ1BII JL1RUC		2892 K3WW LA7JO N4NX W1RM

2891 W4FC YO7LCB	2876 IK5DNF SM6CTQ	JA8DNV JR2LJO K1OA	RY7G	2835 EA6ET UA1OIZ UT2UB
2890 JA9FPI ON4GG RZ1OA SP3FAR	2874 JA2BDR	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2834 R7FK* R7NW SM3NXS VE3EXY
2889 EA1N JR4OZR K3WC	2873 E72A W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2833 9A2JK K5KLA W9AJ
2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA9LJS	2858 9A2NA	2845 R9FM WA4FFW	2831 JE2URF
2886 SP3CGK	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH K9EU LA3MHA UA3AP WA5VGI
2884 EA7TV JE8BKW JI4POR R7AA	2869 JA2LCP JA2XYO JI2KXX JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2843 G4IRN K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX W9XY	2840 KC7V MM0EAX	2828 IK2QPR JH1NYM
2881 JH6QFJ N5TY*	2867 JA3RAR	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2827 DF2RG
2880 K0KT SV1CNS	2866 JE1SYN KN4F	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI	2826 AA4HP W0UO WA2VYA
2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZYU UA3DPM	2851 F4BKV	2837 DL6ATM VE1DX W9OP	2825 K5XX
2877 JF1WPB JR3OEH	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA W1TC	2836 CT1BOL	2824 AB6QM
	2863 4Z5CX DJ5AV	2849 IK7NXM		

IK1WGX JA4MRL RZ3DX W2SM	JA9TWN JK1EXO K8NVR N4DW WB9CIF	W5XC	2783 G0BLB N5FG	2768 HB9TKS
2823 AI9L	2809 AG4W DL6KR	2799 I7CSB	2782 G4IYY SM6BZV	2766 G0BNR HA7TM WA2WSX
2822 IK0FUX	2808 F6HDH WE9R	2798 HB9DHK SP7HOV SV1JG	2781 DK0PM R5DT RN3QN W6SR	2765 W1YM
2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2807 JA9NLE JS3CTQ	2797 K5RT	2780 CT1GFK N7US PA3EWP	2764 AI0O F6FXU JA4DLP JA4OK K2RW
2820 4Z5MU	2806 G3SNN JA1DUH JS2LHI	2795 PY7DJ	2779 NI6T	2763 DF3UB K3RA RA0FF SM5FUG
2819 JA6CRP N9AU* SV1AVD	NM6V W2LO	2792 I4KDJ 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 SM0CCM 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 RU3QR	2784 K3PA K5AQ K9XD W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2755 SP6CES
2810 DK3DG			2770 AJ9C JA0GCI	2754 K9MK RA1QY
				2752 N2BJ R3VA SM4DDE

2751 CT1FCX EI6FR JG0CQK RD3K UA4HAU	2738 HB9DDZ WX1S	JA3AZD K3JGJ OZ1ADL SP6M WB3AVN	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	BA4RF IW0SAF OE5RLM
2750 DL6MRS JA5NLN JH7RXU K6XT N8DJX	2737 JA3GN UT7UV	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2704 IK8YTA K0JUH W2PK
2749 K5GKC UY5AA	2736 JA2KVD JE3ENP K4WA PE1L W8HC	2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV ZS1LS	2714 JI8DGO JR7WFC NX7U RA3QK	2703 DL1YD K8EUR KA1R
2748 JF1UVJ VA2WA W6RLL	2735 AA5C HB9AUS W0DJC W6YI WT8C	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OK2QA UA0CW	2702 JE2EHP WA3C
2747 E72U N6ET	2734 JR2UBS S52DD	2723 W1MK	2711 JE3GRQ	2701 HB9SLO OE3EVA R6AF
2746 KP2A WB0TEV	2733 JE2DZC	2722 AH7C NS4C	2710 EA3BS F5HNP	2700 DJ9ZB LA7GIA N9LB OH2FT RA9CMO YS1RR
2745 G4GIR W2LK	2732 NA5C UT8IO W7OM	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN	2699 IZ8XQC K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF JH1HHC	2720 CT3MD JA6WJL ON4IZ UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI
2742 DL5ME K1BD	2730 K1NU SM5JE* SP9RCL	2719 F5CQ K0BBC PY4OY	2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2697 JH0GHZ K1KD KJ3L
2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2729 DK2JX IZ3ENH K5UO SP2BMX	2718 JE1LFX N9FN OE6DK WA2HZO WX2S	2706 JH7XRG JI1LET RW3RN	2696 K0KVR K9IR YB5QZ
2740 G4PTJ WB4TDH	2728 G5LP JJ3HGJ N7RO	2717 OH4SS W5AJ WN6W	2705 4Z4DX 9A2X	2695 W5FKX
	2727 EA2IA			2694 JG3IWL

2693 W0AW	2678 DF2IS K6AM	2662 JA9CHJ JE2OVG K1USA	JA9FAI LA8PT SK3PY W5LT	2640 DK2GZ DL6ZXG JA2AHH
2692 IZ0RVI	2677 IK4BHO W4BP	2661 JE6TSP UT5EL W9ILY	2651 AA6AA AA9A EA5KA LA9GX WB8BPU	2639 G3SVD
2691 WE7K	2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL N5LZ RW4NN	2650 N1NK RA3S	2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU
2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	2674 JA5FBZ K9MM W7CT	2659 K4XD K8BCK KZ4V LA9AJA	2649 AD5Q	2637 UA0FZ
2689 W2KKZ W6VX	2673 N4TL W9NGA	2658 JA5FDJ ON4ON UW2ZM W4QN W5ZG	2648 JK1KSB OE3SGU	2636 EA5GPQ K1LPS K8VFN N8KOL ON6AA WJ4T*
2688 9K2OD JA0DIN JA0IXW	2672 G3VKW K4TT	2657 N3MN NN4R	2647 KS1J RN3OG	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2687 EW2A W3AP	2671 I0DJV* IV3IZU JE7JDL	2656 DL5CW K0JY WA0MHJ WA9PIE	2646 JH1AGU JN1GTG K6SIK	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2686 KD6WW RM0F	2670 DL3ZA K6RO NS6C R8TX YL2MU	2655 HB9LCW N4RWG UA3TT	2645 JA1IZZ W3JX	2632 K5LJ
2684 EC3A W5CIA	2668 JA7MOL	2654 DL4SZB SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	
2683 EI2GLB JA2ATE JH8RZJ K1DT	2667 GM3PPE K0TT	2653 DF9KF JA3APL PA1CW	2643 JM1FHL LU3CQ	
2681 IK3XJP	2665 WA8WV	2652 AF9H JA7LGE	2642 N7XR OE5FIN W9BF	2631 9A1CAL K0CA* KD0Q RX3AGD
2680 UN7LZ	2664 K4SE SM0NJO W4TV		2641 K8TL OE1WHC W2YJ	2630 HB9CEX JR4DSM N8LJ NT0V*
2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2663 IZ3GOG JF2WGN OE4PWW			

2629 HL2WA W4OX WO2T	2617 JH0BQX K4JJW K4WS S52OT W8TWA	2607 JA1IOA KU0A	2597 JA2TBS JA7BWT JI1DHY	2585 OM4EX
2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP	2616 G3ZQH KE8UN KI5BLU	2606 HB9CZR KD0PO LA9VFA	2596 IK0HFO K8IU	2584 JM1CYJ K4ZO
2627 G3WPH JH7IAJ RW4C	2615 WS9V	2605 9A4W IK5MDF JA4ITW PY2KP	2595 JA3APU NX0I W3GQ	2583 IK2SGB N4QQ
2626 JK1GOK	2614 DL1DA JA1WSX SP6EQZ	2604 DK9KX DS1JFY JA1GHH JE1PNX W3OA	2594 EA1CP IT9PKO IZ4AIK	2582 G3NDC JA0DET
2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX	2603 I8JIT K4XI W5VY W7BEM W8KEN	2593 JA0VSH K1RO W6RW	2581 IZ5JMZ K8YTO N8PW VE3MWX W9YSX
2624 DF9ZW JG4AKL KM1D	2612 HB9RYZ K8ROX N5GH RL3FA	2602 DL2KQ JA7JI KE4YD KG8P W3UA	2592 JK1OPL	2580 JA2XCR
2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 K7XB	2591 JA9CWJ	2579 JA2FGL UA0SR
2622 RA3ZH RZ4FO W4FQT	2610 K6YUI NF9V	2600 4Z5AV 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2590 9A4WY KQ8M RW7M	2578 W4CK W6NWS
2621 SV5DKL W4WM	2609 AA4R JA5BEN JH4HMG WD8JJA	2600 4Z5AV 9K2GR IK5PWQ IT9XTP RC9F W7WM WX0V	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2620 AA5AU AJ3K S52D	2608 E73Y JA1GRM JA2EPW JG3LGD VK3QI	2599 CT1EAV W9FR	2588 N2TN NC9T OH1NX	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2619 JA1VSL N6ED ND0N		2598 JM1XCW K5WK N1RR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME OH6JD W3RJW	2575 JR9OPJ N3KK
2618 DL6CNG K7BV* W2QO				2574 JH0INE
				2573 JA1ALT JH3AIU

SP8FNA	UA6EX XE2X	W3BW WW3S	SP3PLD W3DRY	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N
2572 SK0TM W2XI	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAAQ	2528 K3XA K9JF N4LR W6ENZ W8RLS
2571 DL5EBE K1CA W4VIC	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2538 JM2RUV K2NV N9RD SV1LK	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2537 AD6W UW8SM WO7R	2526 IK2OHG JA1LSP N6VR
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2559 LA3BO	2550 OH2OT	2536 K0RS	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
2568 K3FRK KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2548 EA1AF OH2ZZ	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	
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 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	2544 LU8EKC	2531 JA1ELY UA6YW W1OPD	2522 K1HT VK3HJ
2563 9K2HN	2554 IT9DAA	2543 JH1BNC JI4WAO K7ZA	2530 AA4SC K5VWW K5WAF W7AL	2521 K9MBQ WQ3X
		2542 KB1EFS W7LR		2520 K4MS KQ4AV N4HB RA4CA
		2541 JA1FQI JF1KKV N6RV		

2519 N4GN RG5A RZ6BS	2510 DK5AI K7SP LY1G N4PY	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 JA1FGB W1LW	JA9GPG JH1SJJ JR6LLN VU2NKS
2518 W4WT	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2498 K4JAF	2479 IK4AUY W4RFZ
2517 JA7AUM N9RC W1AIM W1OX	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
2516 CT1CJJ EA3E YV5NWG	2507 HB9FMN N1LN RU6M W6BJH	2496 K4MK	2494 IV3VBM JA1IXY K2FU W9XT	2476 DF5AU DL6JZ DL9FCY
2515 4X6ZK JA0EII JA3KGF K3NK KT8X SP6A VA3LX W0LS WB8ZRV	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K	2493 NW7E W1BR WS6X	2475 JF2ICB OZ2PBS	2474 JA1JAT WD9DZV
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT	2492 JA6TMU OK5TK	2473 K5YCM S57AT	2472 IK4IYC SM5GMZ SP7TF SV1IW
2513 EA1RT WT8V	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	2471 JA1HRQ JR8AMF
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX SV8CKM UA0CA UT7UU		2489 G3OAG N6PF	2486 K4RG S52RZ	2470 N6PSE
2511 EV1R JA0AOO JA4BXL KR4F W6TC		2488 K8BL W6TMD	2485 ZL3JT	2469 G4BUE HL4CJG
		2483 K8BL W6TMD	2482 WB2REM	2468 DL8ZAW IV3KFB N6DX N8SNM
		2481 IZ5RVG JA2AH		2467 W0GJ

2466 CT3FT SV9COL US0YA	2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2427 LX2A	2413 KA8ZPE N5TJ
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP YB1UUN	2412 I5OYY KJ0M WA0I
2463 DJ9RR K4TEA K6KO	2451 KJ6P UA0BA	2439 F3AT HB9ICC	2425 HB9AZZ ZS6WB*	2410 I0YQV IK4MSV IK8VRH K2TWI
2462 KA2D	2450 GM3YOR JF1RW YO2CMI	2438 DL9TJ JA2FBC JH7BKN	2424 W2OIB	2408 PY2MC W6UC
2461 K1KA K9IL*	2449 K9FN	2437 W9OA	2423 DL2VPO W1EBI	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2448 JA1GHR K3VAT K7GM ON4CAS WA3OFR WA6F	2436 W9OO	2422 IK2RPE	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2459 K2AZ WA1SXX	2447 RA3DNC SP6JIU	2435 K9ZM N3CZ	2421 E70T	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2458 JA1ADN N0KV	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2420 DJ5JH VE6LB WD0DAN	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2457 JA3BXF JA3DY* N5KM	2445 KB1JZU	2433 AA7G K0TPP	2419 IK2EGL JA1FNO KF7PG	2403 JG3SKK OE2GEN R0FA
2456 JG1WSC N5JB N9CK W8DX	2444 IZ4DPV N7BT	2432 CT3KN	2418 KD9HL W4MAY	2402 LU4FPZ N9JV
2455 K9NR N5MOA	2443 A65BR KS0DX W9DC	2431 JA7EPO JF2WXS	2417 JA6BEE SM3PZG	
2454 JE8CLT LA9VDA N6TA W2OO	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2430 AF4HX KT1J WL7E	2416 SV1ACK WQ5W	
		2428 IV3HYD WT4Q	2415 JR5JAQ W7MEM	
			2414 I4ENO JI1NJC KG6I	

W8MET	JE1DXC	K1IT	2367	2355
2401	2390	K8YC	HS1NGR	9K2NO
HA7UW	HB9BAT	OH1NDA	2366	JA8FHM
N2NS	HB9DHG	2378	BA4DW	NA9RB
SM3LGO	JA1TAA	F5IL	K9FD*	2354
W8CZN	K9RS	K1NTR	2365	K0XB
2400	KA7T	N2DPF	JA9GLW	2353
IT9RYJ	2389	OH3NAQ	W3FOX	LB6KC
IZ2FOS	JA1BPA	ZS1A	W9JA	2352
K6ZZ	2388	2377	2364	HK1MW
N5BO	G3VPW	AA8R	AA8LL	OH5LLR
SM7IUN	KR0P	SM4CTI	AD4ES	2351
W8WEJ	2387	2376	IW1QN	DG7RO
2399	K9YC	HB9AAQ	2363	2350
F5PBM	2386	IK0HBN	EA6EE	DL3OI
HP2AT	JF1RYU	N6UK	N8BJQ	JF2VAX
LA8HGA	K4YMQ	NE3F	RA5BM	KI4DLS
N5UL	2385	2375	VE3VHB	N7DC
2398	DL8LE	7K1PTT	2362	W9EWZ
AA3B	JA4FCV	WB8K	I5MPN	2348
HA5VZ	W2NO	ZL4TT	IZ8DBJ	DJ5JK
K2SX	2384	2374	JA7QFU	DL8SCG
2397	EI2CN	RN3RQ	JA8UIV	K5KPE
IZ5BAM	G4XEE	2373	JH2SON	K7UA
JA1DOF	K8YSE	I2VGV	NA5Q	N4RF
2396	KQ3F	K7ZD	S55SL	2347
KJ9C	W8UV	W2LE	2361	AC0A
N7TY	2383	2371	JR6IKD	G3UHU
PA3CSR	AB5EB	GM0AXY	W5VQ	IZ3ETU
2395	OE7FMH	JG1OGM	2360	PY2IQ
PA7RA	RK3QY	K8UT	K0GD	2346
VE3YF	2382	OH1NPW	N6MZ	G3NKC
W1EQ	JR3REX	W9HBH	2359	JA9AA
WB7B	2381	2370	F6ECI	K0MN*
2394	JL2JVX	DL2UH	K9GA	2345
LB5WB	2380	IK6QOP	OZ1IKY	K7LJ
2393	JA3EOP	JA3XNH	W4DC	WA2NPD
JA2CEJ	K1ESE	N2WLG	2358	2344
JR4LNG	KG9Z	N9UA	KE6FV	EA1AUS
2392	ON4ATW	2369	N0RN	JA7PL
N2WB	PY2WC	JE2UFF	WF4U	K5JC
PA7TWO	W3IP	JH3FHQ	2356	RZ3DJ
W4HG	2379	W6DR	K1KO	WB8CQV
YL2KF	9K2GS	2368	N1GC	2343
2391	JR3UIC	HI8R	N6QQ	W0TT
JA8DKJ		HL2IFR		W1SRD
		JP1IOF		

W6RS	2333 HA0HW HB9EFK W0HBH	W9JJB	JH1APK K0VSH SV1FKZ	W9FI
2342 IK8JVG WF2S		2320 I8QJU W9BEA		2298 HK3X JA3BSL
2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2319 K7MTR UA3ECJ W5FI	2309 HB9BOI HB9BXE W2/CT1GIF	2297 W3YY
2340 4L1MA DK7YY OE5BWN W0RX	2331 IK6OIN	2318 JK1UNZ KK1W	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2295 EW1BA JN3SAC
2339 K3TN SM3DMP	2330 9A1AD	2317 K1ZZI K2XF LA6UL	2307 HI3T	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2327 AB5A EA1SA N2LM S52TJ SM5ARL	2316 EA1JO JA6CBG K0GY W5GZ	2306 BA4MY	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2337 JA2BQX JF0CSK JH1LPP JK3GHE LU6ETB VE3CRG 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
	2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP	2288 W8IW
	2321 JA4ZA S57XX	2310 JF1LMB	2299 I5CRL KA2MGE SV9GPV	2287 KA1ERL PA0ZH
				2286 JG3FEA

2285 W3ICM	2274 HL3AMO KS4YT VO1HP	2263 JK1BSM N4QWF NT5V	2252 AB4SF JH9DRL LA6OP OZ1LWT S59ZZ TZ4AM	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG
2284 E21EIC JA1PTJ OE2KHM	2273 K0AZ K8BN N7NG	2262 EA3EQT KV4T OK1DH	2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WV4TN*
2283 JA4FM W3XY	2272 EA3AKY KE1F N4XP OH7TV	2261 F9XL IZ8EEL S51NM W8KL	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY JR1NHD N1EVK W4ABW
2282 AA5JF ABOX IZ8GGF	2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2260 JM1HJG OZ7FOC W5PJR	2249 AB5C DL9GTB JH1VUO K0DD KX2A N2VV WP4EJH	2238 JA1CMD K5FZ W0QQ
2281 I1NVU NF4A W4GE	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2259 FG8OJ UA6FJ UT3UZ W3RW	2247 K4HMB N6PE	2237 F5BOY HB9MFM K2EQ
2280 JH1BAM K6YRA	2269 G0FUV XE1RBV	2258 DF2NS I0OSI K6DT W3MR	2246 PY7RP W8UN	2236 AB0CT DH0GSU JA0PE JR7GBL K2FW KT8Y
2279 LA4PM W5SL	2268 K3SEW K9OW LA7XK	2257 IK2SND JH4FEB K8NKQ	2245 NW4V OZ4VW VE1HQ	2235 9A9CW IK6BSN JH1IAQ JH4DYP K5JZ
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2277 DL1WM IK1PMR SP5ES	2266 OH6NIO	2255 AJ4A EA7SG	2243 K8NK SM7GIB W2TB	2234 DS5ACV JA2JRG
2276 HC1BI JA8LRG RU1AB RU3SD VE1JBC W1YRC	2265 IK0DWN JF4EQJ	2254 HA5PT KE9L VE7BV W9PZT	2242 7M2PDT N3VA NY2NY W8BBQ W8KA	2233 JA0KJE RX3APM SM7NDX
2275 DL2HYH SP1DSZ WE1P	2264 4O3A N4MHQ UR3EO W1OW	2253 JH1DGQ JH1UBK WC2K		2232 9M6YBG DL2AYK W8ZF

2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2221 EA5RD JA1CJO JA2DXD K1EFI K4VIG K9OT KD4S	2211 K3SX N4HID UX5UO W0YVA W3ABT	2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	CT1DOF N2WKS WB3JFS Z31RQ
2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2220 EA9IE G8AJM IK8GJR K9DR N6PM	2210 EI8IU JA0EKI PY2GM	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V	2192 N3BNA
2228 HS0ZEE JA8IUB JE1GWO K4NA	2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2199 JA6QHQ WB8B	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN
2227 JJ2WOC	2217 IU0LFQ W0HT	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2198 JA2VHO JA3LDH	2190 EA3EQS N4SC
2226 IK7YZG K7BTW	2216 SV1HEP	2206 PA3ABH W2OR YL2TW	2197 SM5CBM SP6MAA	2189 A16Z IK1ADH JA8CJY JH6WDG N4AL N8NN
2225 IW1FGY N4UFO WA8MCD	2215 LA9FFA RA4FEA SM7CQY SV2BOH WV9L	2205 DK0UB JA0UH K2SN	2196 JA1MZL JE1VTZ W2FV	2188 JA1XPQ N4ZH RD3A
2224 CU3EQ KD6UO	2214 DL8FBD JA1DM* JA6GPR JH6EJG K4FJ RN1ON SM5SWA	2204 4Z5LX DM5GG W4JS	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA W6RKC	2187 G3SBP JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8MHW
2223 K1NY WA9YYY	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT	2194 AA4FL	2186 JM1GHT ZS2EZ
2222 HB9G IW0HOU JH1DGJ UN3GX				2185 DH2PC JA8ZO YO3CD
				2184 G3KMQ JR1UFN

2183 4X6KA JA3UCO JJ0DRC PA1H	K2AU KR6C LU5FF OE2SCM	UA1AIR	S50R	JF3SUL K4KGG K7KB W9RC
2182 JH1SOD	2172 KF9UG KK0M	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2152 JA1EMQ N4IQ UA3O W6IGK	2142 CT3DL JE8LWZ K8KWT
2181 IV3TMM JH0NEC JP1TRJ W6SL	2171 JA2KVB UT3UY	2161 JA8OW JH1WJR NJ3K W0JM	2151 SP1MWK W6KK	2141 DL9RCF HB9JOE N1RK N6IE
2180 IV3TDM JA8BAR RW3QM UN3G W5RQ	2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2150 JA0RCK JA4KDT KU4XO SM5FWW YB0COU	2140 CT4GO IW0GBU JL1CNY JS6TWW
2179 IV3YIB JF1RPZ WA1PMA	2169 JA3MF OH3NDH	2159 HB9KNY JA7QVK N1RJ VK3NX	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2139 JF0JYR K8BZ
2178 K1GE K4JC KF2DT	2168 F5UJK JH2XQY UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	2148 CT1GPQ DL7UPN K4YYL K5GH W5UE	2138 W9MJ
2177 N3EN NW6S	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG W6CYX	2147 N3QE VE3JV	2137 K1SM KB2FCV NZ3O
2176 DJ2SL DK9HN DS3HWS K4ZIN	2166 LA2XPA W2RQ W8FIB	2156 N5PHT* TA1CM	2146 9A5TW EA8MT KV1J	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2165 I0MWI JJ1LBJ N2SQW N4PJ N5ET S54A W5RF	2155 W3FI	2145 DF5WA EC1A KB9DAK RQ3A RU6FZ	2135 AA3LX AA4M IK0UTM IZ8EEI JA7BEW
2174 K5TT VE3UZ	2164 NY9H S5ZZ	2154 KO8SCA ND4X SP3V	2144 DK2OY W4IS	2134 IZ2EWR K9SG WB5TUF
2173 4F2KWT G0DBE	2163 K2HAT N4UOZ	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF	2143 JA1CZI JA3VPA	2133 F5VHQ JA2FCZ RA3LO

2132 K7UT W3TN	2121 A65CA IK2ILH K5NZ KM6HB W8JV WQ6Q	EA8DOX	2102 CT1FUH JH7IMX PA0GMM	2092 N5AQ R1MA ZL2AL
2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM	2120 JA1WTI JH2VVH K5DC W1WC	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	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	2110 F2NH HB9CRV JA1WWO JA8XQI NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM OH1HB W8MK	2089 IK0XEZ IT9RTA SM0MPV
2129 N2AJ XE1H	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	2099 EA8RR N4JR NP4G	2087 JF2DND K9WX KF0LA R3CR
2128 JA0LXP KE9I RW4PU UN6P WA2USA	2117 ER5DX OM8FR W0CP	2108 JA1AML KW4V N7DED NA9Q YO3ND	2098 IS0AFM JH6RFT KI1U	2086 JE6HGL K1FEV K1OR NO4J 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	2115 EA1KY RK9A	2106 AF5CC JE3GUG K9JU KS4S	2096 F5NBX HA1DAE JA1QWT W2JLK W5WP	2084 JF1LZQ WE4S
2125 JH3SIF K2AX	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 HB9BHY* JA3KNN UR7QC	2095 IK1IYU K1UI KE4UW ON4RU	2083 IT9ODQ JA1JPM JL1OEC UR5ECW
2124 CU3AA OZ5NJ W4GIW W5LO	2113 JA1OVF	2103 JJ2KDZ JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF	2082 K4YJ N4OA SV1CQN
2123 AB4I KZ8Y	2112 AE0P		2093 JE2PCY K2RU KA9UVY N9PGG VE3ZZ	2081 AC4VM KK4OK NA4EA PY2GG
2122 DL8TV K1ZE K9TF				

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 K9RE KN4KL N1IW W6DE	2070 AA9LC ND5S UN7G	2061 AA4NC GU0SUP JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2051 KJ7TEA PY2DV	2041 AB4UF HB9TOC IT9GSF JH7VTE JN3TRK OR7K SP6AXW SV8DOU
2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2050 AC9S HB9DVO K4JLD WB8FSV WD8ANZ	
2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2049 F5INJ	2040 K1DJ LA7WCA N3NR N7QT
2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2048 JL1OXH JM1SZY K8NS NT2A	2039 DK9CG I8OCA VE3KI W7IB
2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2038 F1ICS WA5IPS
2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KK9H KU5B RN3D	2046 IT9ZZO K4WM NU4E WA3I	2037 DK2CC JA3MHA K2EK K8YYY NA2AA W3ACO W7IU W7NN
2073 DJ0MCH K6UFO K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN N4QWZ YB2DX	2055 WB4VAM	2045 K4AV RK2FWA W2PP	2036 BG2QMO N7GR UA3FF
2072 GI4DOH JL3JRY R9SC SM4BZH	2063 PT7ZT	2054 CT2IUK N2ZA	2044 JR1VAY UN7JID	2035 AA4VV JA7KE KM1C WC4H
		2053 DS5DNO JA4IXI OE5TXF ZS1J	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	

2034 K3VN N4TOL SM5FQQ	2025 7K1CPT EA5OX JH6DUL JL2KEQ K3GT	NA2U RU9UC VA7CRZ W1OP WA6SCW	SP5APW TI5CDA	JE1PHH K2QPN K5FNQ K5IB KD8RQE N4CQ NR2C SV3FUO VE4EAR
2033 K3SV V51B	2024 HB9FMT N1JP RT0F WC6DX	2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2008 6K5YIA LZ2XF	
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2023 JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT N7TT	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
2031 W7IV	2022 JA8EJZ SV2HXX W6AER	2013 DF2UA DK1WU G0MTN JA1QXC JT1BV RA3QUA SQ7NSN	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	
2030 N3JT N6PAT NY3C UA6AUA	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2012 JE0VJV N6MB VE3MV W5KI	2005 DF7AP DK5RL HA5BSW JE1HRC JH1NYN JL3MCM NJ7G SM6CKU	
2029 GW3SFC N4IG RA1OHX	2020 AH0U AK5Q EI2HY	2011 4Z5SG JA0CIU NS4P	2004 DM1TT EA1DLU JA1IAZ JH0OXS RA3ANL SP3QYQ	2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I0GOD I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR LA1K N5QS NG7M OH1TSM
2028 DJ0UT IK0CHU SM5AOG YB1TJ	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	
2027 F5OVQ IU8FRF JE7ETY NI3P	2018 JA4SSM JK1VXE K0EEO ON7TK SP2MEF	2009 9A4SS AA0MZ JG6NGS R3DG	2002 HB9AWS HB9CIC HB9DVZ HK4L JA6IVR	
2026 9A5F JA1PCM JF6XQJ JI1WLL K3NQ N3ND RT5A W7JY* XE2D	2017 JA4EVN			
	2016 HL5BMX JE3MDQ			

OH2CLX R5QA RC2A RD4A SQ5NRY VK5GR W0IZ W3BNN W4KA W5VX W8LKG W9ZCL WV8DX YB2TX	N1UK N6NO W0SR	ON4UN* W0PSY	1962 CU3AN HA5CW VE3CV*	1951 IZ0BTV JG1HVC VE7TK
1999 LA9OI	1985 K6MM	1974 K8FC	1961 EA7QW K5RJ K9ALP	1950 N0STL N5UW WA4DOU
1998 AC4TO KN6KI RX4HW W4RBO	1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI VE6BMX W6HDG	1973 DL2NOM HB9FAN JA4XH JH8UQJ K3NF WS1L	1960 JA1CFZ W5JMW	1949 JA1XRA W1AW W4DAO W4LEW
1997 AF2C W2NRA	1983 DF2PI KK4OW	1972 DL3JPN	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1948 KV4AA YV5OIE
1995 IK2DUW KZ1W	1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1971 JR0PJR	1958 K5ZQ N5TW	1947 DL6XK N4ENE
1994 PA3GRM	1981 EA2AFV IK7WPC WA0ROI	1969 JP1LRT WB6CJT	1957 K1VW* N2RJ	1946 K5WBM KL7HBK LZ3CB
1993 K5SM	1980 G3LDI IZ4DIW VA7ZT	1968 G4NXG K0LB OZ4AAL	1956 AA6RR CT2GLO K4WES SP5MXZ WA1YTW	1945 DJ8NT ND3L WW5G
1991 HA5GN SV2DCD	1979 AA9GR I8LWL	1967 AA4DD DL9IU JA0NZR JG3WCZ JM1TWR	1955 K3FM SP6EY W1CSM W8FN	1944 DM2FX NE8Z W6JZ
1990 IZ5NSH	1978 IV3AZZ IZ8EJB	1965 JA3HBC KB9VF N7WO N9KW NU4Y	1954 DM2TO K8VC WP3R	1943 KN4PPD W8TE
1988 DF9PG K8EAB OM3IM	1976 DL5OCE KY6R W9LN WB2BIN	1964 EI3IO IK2UJS SV8BHN W9MO	1953 K2BX K4WZ N3KV W9IL	1942 CU3EJ IK0EFR K0KP UA4SKW W2CVW
1987 DK3WG	1975 JF1WLK JO1LVZ K5QX NQ3A	1963 JA1BNW KU8X NE1F W9SN WB8ART	1952 W2NK	1941 K2CIB ND8L ON4ANN
1986 EA5B JA3MVI K1ACL				1940 DL7UVO

IZ8AJU K4MY WC4X	K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	N3KS OE1SZW	1895 JJ1PFC
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1905 JA6JEW KW4MM SM1TDE	1894 JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1904 DL1DAW G4FAL W8BLA YO4AUL	1893 K4JKB W1UK
1937 K4MF N3OC	1925 G3WW K1JD W1NA	1913 IV3ARJ NY6C RK9UN W0UC	1903 F4GVO IK0WRB JH2HHJ KD8F	1892 K8QKY
1936 JR4LZX WB0N	1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK	1902 JQ1ALQ N7ELL	1891 K2RET K6XN LA9TY SP7ICE
1935 N1KC N6NU WO2X	1922 DL4RCK LY3UM YO2KHK	1911 JH1RFM UT7KF	1901 F5JSD	1890 K3DFL K4SX W8QID WV2I
1934 DK4TP NA6L	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1910 JG1DUZ NC4RB	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1889 N2ZZ W8NGA
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1920 K9AW W5UQ	1909 EA1KP IK3ITX W2CDO W7WZ	1899 JH7QLR YE9BJM	1888 IQ2VA MM0BQN N7UVH W4YCH
1931 JF1IXE WA9GON	1919 AA4LR NR9J W0FS	1908 KD4W	1898 DF3EC DL8OH UN1L	1887 DF6TC K9DT KM3J NY1V SP3AU
1930 G0BBB IK8CNT K5TN K9FZ*	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1897 G3XLF JR0QFA K4XU YO3JF	1886 AB4GE KC9K WB2WPM
1929 JA1OND JA7FWR RL3AA		1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ*	1896 AD7L JA2EWE W9VG WB5AAA	1885 DK6OR OZ3SK*
1928 K5OA				1884 G3YQA KZ9DX SM7EH*

W1KDA	W3TI	1861 N1AC W1EL	N6GP WA4QMQ WB8BZK	G4ZOY W0DD WB2AQC
1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA	1871 K4EU W8OM	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM ZL1HD	1840 DK5JI 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 W3ML 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
1875 VU2DCC	1863 JA1PAH LA4YGA N3ZOM WO9S	1853 LU4FW N7MQ RN3TT W2RIJ	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG
1874 DL7KL JA7VEI K6IPV WB6JJJ	1862 DJ5IO JR3XUH WD4OIN	1852 DL1TS HB9EBM W0QC	1842 HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q
1873 AG5W WA4VA		1851 DK4PE EA5DFV JA7GYF	1841 DJ8OG	1831 K5OT

KM4NS SM3PHM VK3FM	1819 JA5DBE JA7MAD	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 K2IXQ WX6V	1816 OK4YL S52FW TF4M	1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B	
1827 HB9DDM JG1SWM K8KI N1IA UA9FFV	1815 JH8OCV W1PX W3KB	1805 CT1BXX W6BK WC0W	1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH K4QE LA8AW W3MF
1826 K5VR N4RZ YO3DDZ	1814 4X4MF 7L1CYC IZ0GYP NO0B	1804 AA8SW SP8LBK	1793 G7VJR	
1825 W1LE		1803 DL8SDC JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO VE7SZ XE1FAS	1783 IW7DVM IZ0CBB R9MJ
1824 AH2O DL7APK JJ1KZZ	1813 AF2D JI1LAT VK6LC	1802 F4WDL K2MK KE5PO* WK8A	1791 HA2NA N4NR N6WM W3DM	1782 DG5LAC K8EB K9QJ KW9U SM0XBI
1823 F6KOP NI5F NK5B SQ9OH	1812 JA2OLJ K3MSB K8DP W7CD	1801 KW1DX N5PR NK7C OH2LHE	1790 SV8RX W9CSX	1781 CT1ESO DL1FKA IZ6CST JP7FSO K0IL
1822 EA6LP KE4KY WB0TVY	1811 HB9IJC IZ3BJK N8NA OH2RI	1800 JA9RBZ VE3YXO	1789 IK2ZJN	
1821 YV5LI	1810 DL1DWT JA6AVT NM5Z NU7J	1799 JE1IBI JE2KSM JJ1CZR K1DW N4TD	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U	1780 EA2AAZ IV3KCB N2GZ S50B W6OD
1820 BV1EK JA3EY K8ZM UB3A	1809 NX8Y			

1779 JA6GIJ K5AV WB4KTF ZS2Y	1769 SE2T WC7N XE1VIC	1759 KA1DJ W0VHF	W4CCS W8NN	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK
1778 JR3QHQ OH1WR	1768 K7LAZ VU2MSA W6FL	1758 JA1PBV K2PF* KE4S SM5GLC	1749 JA3UNA JR1TCY K2JL N1NU N6BM OZ1ACB	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O
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	1738 F5RQQ N3PS N9IO
1776 HK3PJ K8YE W8GEX YE4FNN	1766 K4JPD KC2SST N2KX SP5ELW	1756 DD3KF K1AJ K5CR NE9R W9NIO*	1747 JA1ETN K4LM* LB7ZG PT7YV SP9GFY	1737 DL9EO JM1ESG K1DX
1775 BA4TB I8YAV N3MK WA2UBK	1765 K7XC SP5LKJ	1755 G7SSE K5TR WA9BZW	1746 KK9T SM2DMU	1736 JH6WHN N7MB VA7KO
1774 JA3AVO	1764 DS5RNM HB9ZS UR4IOR UW7UA	1754 VK2CA W8RV WB7BBQ	1745 SM5ELV	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE
1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1763 IK4THK IK7YTT W9ZJ	1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1734 5B4ALJ
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA K4MPM PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1733 IW9HII JQ2QHQ K2CYE W0MS
1771 JA7NLW N7BD	1761 AA6RE NA4MM VU2CDP	1751 LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK
1770 EA4DL G8BCG SM5YOC WY0V	1760 4X1RU DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JA6ENL JM1JZN N9AOL	1741 N0UN WW8W	

1731 KR4W N2RR N4SV W9GXR WA9JWL WB4CW	VU2IBI	K3MD KB1W N4FN W2GDJ ZS6UT	1705 K7GQ K8AO K8SMC* KF2OG	1697 9A1R AC5AA AD5WB W9WO XE1R
1730 JR7HAN K5TIA W3UL	1722 IK2GPQ K2SD KG8CW M0IKW N1WQ W6PBI*	1712 K8SIA OM2RA	1704 JJ1JMZ KF4ZZ N6KK N7FU W7FP	1696 HB0WR IZ5YHD K0PX N0YY N4AOE RA0R W9GG
1729 HB9CQL I7PXV JA2PTQ LA2GH XE1L	1721 AA6NP DM3ZF EA2J W0PR	1711 JA1FUI KK8MM W1KMA W5UHQ WA0WWW	1703 KO6KD NA2X VE4YH W9ROG	1695 JH3HGH KF4VTT LX1DA
1728 D2UY JL3OUW NN2D	1719 AE4CW JP1GUW W6SFK WA2MBP	1710 JE1HPM JG3KCX K0SRL KG4CUY KS0M W2NY W4GP	1702 JA0JPD JG3HBO JK1SQI KM9E W5MO	1694 4X6GP JH7HIQ K0FLY K4KEW UA1ANA
1727 AB1J AG4Q IZ0MYH JA1KXT JE4CIL JH9OSX K4AR KQ5M KR8T N3ME* N7HN NA6JD NJ1H	1718 K6CF ND3F NX2X WA6TLA	1709 HB9BNQ JA7BME KD3HN N7JB	1701 CT3CD EA5HM JF1OSL JH1IZR KT4AC	1693 7L2QAD W2GS
1726 HK4EI IK3DVY K4VNY	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
1725 N6EE V31MA	1716 9A1CKH DK1EI JG1BKX K7WE N3RD NO9E	1707 AB2RF AF4Z SM5CSS SV1CIB VE1JS	1699 DL7UIO N4BAF W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L
1724 F5JY JA3CSZ N2ZN YO3AIS	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP WA6G	1698 HL4CCM K0PC K5PC KF7NN SM5API* W8SAX WA6EZV	1690 DJ6NI G4FTC K0NV W6RFF WD4IXD XE1YD
1723 JA8EIA	1714 K8JE N4PL N7KO			
	1713 HA7LW			

1689 K9ARZ KG6DX W4GMY	JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	JA1HSF N7GCO NF3R NY4I UA3AKI W0BBI W0JMP
1688 AA0ZP K5MT			1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT
1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1680 PY2RN SP7QHR W1MR	1671 AC0X E70A W7QHE		
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	1660 AD4AA LA4WJ ZP5YW	1651 JA1FVE JK1JAS K7GA UN2G W5AP
1683 W1JA W4JVN WA2UUK WB2CLL	1676 K2RR PA9M PY6HD VE1VOX	1667 4X6UU EC5A W9RXJ WA2OTC	1659 JH2BNL KC6JAM	1650 CT1AHU JF1MTV NU2Q
1682 DL4MM K1VI K4MIJ SP5IXS W5CCP WR2K	1674 HL1WP JA1BNL JA1PVX KF1C KL7TS KW4J N5PA ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1658 DL2JIM I2EAY JJ2VLY VR2KW	1649 K4WFM NU0C W0JW
1681 AE5B JA1JYE	1673 EA7DUD HB9GWJ JR2PZX KC8RP NU4I WA6POZ	1665 JR4CZM SM2EJE UA0SC WA4MME	1657 AG7HY JA7SFD NW7US SM6AOU	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT
			1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1647 DL4UCS JA5QAH JA6JSY K2QB
			1655 GW4MVA	

N7TM	DL5EBS	K7CMR	W5SUM	OK2ZA
WN7J	JH2GZY	PT7DX		UA4PK
YV5KTM	K3GW	SM5BNK	1622	W5WLA
1646	WA9DU	SP5UAF	KF4NEF	
AC0W	WX0Z	1630	NW7M	1613
HL1AV	1638	JF3SFU		IW5AB
IZ5EBL	KM2E	JR1CAD	1621	JA2ODB
JO3WHB	KR4BD	K7HC	W4KK	K5EWJ
N0AMI	KX7DX	W6KGP	W6CUA	RZ1OK
YO3VU	LU1FAM	Z3ZM		W7LGG
	N9TK		1620	
1645	W4QK	1629	9A6ST	1612
GM0VRP		KW3W	I7LGM	DH3KM
IW7EBE	1637	W7CP	KC9FFV	JE1CTA
JR1JGA	DK3BK		SM5OJH	PP7LL
KP4AA	JA9RT	1628	SP9IZV	SV2CLJ
N1BCL*	N9DD	KD4SN	VE1JF	YL2TD
N4MI	NA3F	N4MEC	W7YW	
R7HF	YO8CRU	N8GP	1619	1611
R9JX		NW4M	AA5TL	IV3TMV
VE3MM	1636	SV1BYI	DL5AVJ	JN1NOP
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	RN6AJ	VE1RGB	ND7J	K6LPO
1644		W2RA		W2UDT
EA4DB	1635	W8PI	1618	1610
JL1WQO	AA4A		AD4Z	CE3BT
K1EDG	JA1DCK	1627	K4OCE	IU8IYE
KG5UZ		EA4EPY	KF4MH	JA1GVT
NM1G	1634	G4NBS	N9CO	JQ1PCX
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	K5HTE		1617	JH1XFR
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F5NTV	US8UA	W4AG	K0CF	JH3KAI
K4FX			KM8AM	NC2Y
	1633	1625	VA3OKG	W6ZQ
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AE4M	KI6X	W3OOU		1608
DL1EK	RA6AAW	WB1DX	1616	AA4FU
LA2IR	RW9SG		HK1X	EA5K
W1HEO	VE3IQ	1624	I5FLN	I0KDF
	W4WN	AD5MD	N4ZY*	JA2CUS
1641	W7JW	JL4CVG	W6OUL	JA2LWD
DJ7JC		JR1WYW		R3IS
I5XFD	1632	K3VAR	1615	W5ZE
JA4HXF	AA3TH	K5HK	IW9DNI	WA6HBR
	DL2CC	N8WRL	JG1JPE	
1640	S51MA	UA9CNX	J11HNC	1607
K4QD	WB2AA	W5SJ	W0FG	N9AKR
K6XM	WF4G			ON6NR
N4XMX		1623	1614	SM3DXC
	1631	IK2QEI	IK7HDY	WB1EAZ
1639	DL6GBM	KD2SC	K1EO	WB6BFG
AH6HY	K6UNE	W1OK	LX1CW	

1606 G4AYU IK8YFU K3KY W7VS	SM6TKG W3OU W5RYA XE2MX	WB7QXU	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH	WD5BJT YV4DYJ
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1596 AF4CD DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1580 F5LIW JI8XLD OE6CLD	1573 DL2HRT EA5ZR KB5HC WA3GNW
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1595 DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1579 DL4DW K2ZD K4IE NA1DX W9BS	1572 IT9KSS JM3GXU W8BI
1603 OH3PYY W5NUT WT2P	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN JK3NQV RO7T	1578 JE3FOR K7LY ZS1DX	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR
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	1570 AC2G DM5JBN JA9IWR K1KI W4DTA
1601 JK1EBA KY9KYO SP4K	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1576 EA1T JE2DJC K5AC K7CU W5WI	1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX
1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1591 JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT TA6N	1575 JA1NQU K7LFY UR4CWQ	1568 DL6DQW JA0CVC OE3JAG YO3GOD
1598 CT1ELC IZ0ADG KB5UNX KI8L N4XX W7TUS	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ W3IZ W8MIL WA4FLZ*	1583 IN3EQZ KJ5PQ N5EE	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW NM9P RU3A W7/DL1UF	1567 AA5SH IS0MVE
1597 AB9M I8MTQ K3IE K6EGF		1582 LU2BA N0KK NZ6E TF3JB W4UFO		1566 E77S K0IS N1KX W3DQS
				1565 JA3IWB JJ1DJW

KE1B YB2TS	K8TB KI4R R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS WE8L	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	K4AU K4MQM KB7AK W5FPT
1564 IK4TVP N6RFM				1535 HB9PUE JE1GGI JE3RMQ W4UDH
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	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	1554 AA6K CT1ZW* KE9S W5IP WC2L	1547 JH2AYB K6QU N7OJ WA3GFM	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		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	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD			
1557 7M4CLF VK3KE W1JGS YV5KAJ	1550 JA8RRF JL8IPF N6EM WA4USA	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J	1536 DL5ZB EA5GHD IK4FNF JL1JVT	1529 EA1P I1CMA N1PEB S59SV VA7DX
1556 JA6GMC				

W1HS	1522	N9CDX	W6GJB	1505
W1WV	CT7AUP	W0ANZ	W6ZO	JH3PAS
W5RZ	DL2RD		W7VAS	W2SKI
	DL8DXF	1516	WA2MCR	WK9U
1528	JA7GAP	DJ6TF		
DS3EXX	K4ZRJ	K0AU	1511	1504
SP9TPZ	KB8DRK	K0GSV*	DK8UH	DL9DRA
ZL3AL	KP3AH	VE1DUN	JA5JGY	JA3PRM
	NR0P	W5FK	N1PM	K7CO
1527	SP3WKW		SV2SIF	KF0NYM
JS6QOM	UA9LAO	1515	UU7JM	W4UAT
K2HT	WB2ZAB	9A3MA	W4ID*	
N3AO		AD7Z		1503
NN5E	1521	CU7MD	1510	AB5GU
NS4X	EI8KN	DL1MDZ	DM3PYA	IK0PCJ
R7LP	JA1UWB	JA6NQT	N2YBB	JQ1EST
	KM2O	JF7RJM	OV5O	K8MN
1526	SM6VR	JG6MQI	OZ9XU	KB2ZPB
DS2BGV	WA5UA	KP3V	WN9O	NC1M
G4DXW		N1ZJ		ON4LG
IK5ZUK	1520	W1XV	1509	SQ7FPH
K8JJC	4X1UF/M	W2PD	JA0HWF	UT7EC
KS9J	AC6ZM	WB1AEL	K0KL*	W4DWS
UA9AGX	G4RGK		KB8GAE	YB0DJ
WA5YNB	GU4YOX	1514	KG5VK	
	KN9P	IW8CGX	KI9A	1502
1525	KY5I	JA1PLL	LA2DS	7N4SQJ
CT7AUK	N6WIN	JJ2NWI	N9AZZ	9M8DEN
EW2DZ	SP3EPG	KJ4R	R3BM	DL6WT
IZ0FYW	WA3WZR	M0TTB	UA9MC	K6JJ
KE8G		VE3TKI	W1MJB	K9LCR
NU4B	1519		W4REX	KA5JSM
UT3UX	F4DSE	1513	YU3MAY	KB9AIT
WX2CX	G0THF	AE0MO		KN7K
	G3VAO	AG1I	1508	N2PK
1524	IW4CIL	JA7BAL	DH2ID	WA9JOQ
AA5TA	JE4RAL	KA5V	DL0WW	WR7T
DJ7WG	K4TXJ	R7IA	IK4DCX	YB4IR
DL5KUT	K7DSE	UA3DK	NN6K	
JA7DPC	ND4DX	VE4EA	WV4V	1501
JE4FNC	UY2UZ	VE7UF	YL2EC	HB9AGO
K6FM	WA8CDU	WQ1H		HL2DBP
KM5VI	WB4SON	1512	1507	JA4ENY
LY3BY	YO9BLY	EI8GS	EA7DAP	JA6NEJ
M0URX		GM4KHE	K3GO	JR1SLU
N6DNU	1518	HB9FBM	N0VVV	K2SHA
N9LEO	HK6K	JA1SZN	W0ELT	K7PT
NV4A	IK1DFH	JH6WMJ		KB1YNT
RK9UM	J11VVB	K0HB	1506	KJ4YLO
W3KHZ	JK1UVP	K2CYS	CE3FZ	KU1T
W8WM	K4HQK	NV1Q	I2YPY	N5XE
WR7Q	NJ0U	RA9LT	K5DV	ON5GQ
		UW2XW	W2XX	R0QA
1523	1517	VE7VF	WB9W	R2DO
EA3ESZ	K1FE	W1ZS	WR2G	UA1OM
RV6LX	K4PKM	W5FL	ZL2CC	W5DXQ
	N4MIK			W8SP

WA5CMI*	1497	1488	1480	1471
WF7T	JR2IMJ	CU2CE	AA1M	4X4JU
YB0MWM	K5YG	K8AJR	K0XN	KC2STA
	WB1ASL	KC4GL	K8ZH	N6FS
1500	1496	W6JTI	KX1A*	1470
AA4US	E73M	YO2LLL	N9HF	IZ8DUD
AC8L	IK6ZDC	YO8RSL	W4UW	JA4MEM
AE4AN	JA8FKO		YO3GJC	JH6RTO
DL5KW	JH1LAH	1487		K8GT
EA4TX	SM2OTU	K7QBO	1479	KF0RQ
EI3CTB		LA8WG	AE5FM	WS1F
I4KYO	1495	N5UE	JJ1KXB	YO3IPR
JA2JID	AK1N*	N6IG	VA3AYA	
JA4DNC	JA7HGA	W4PGC	W0YK	1469
JF2SQB	JH8FIH		WA3SKQ	DL1QQ
JK1PEC	JR1LZK	1486	YL2CZ	HB9CYV
K0YL	ON7DR	DF7FC		K8AJK
K4RDU		HL1VAU	1478	K9DY
K5EWS	1494	K7JH	A71AM	KE5BR
K7CTV	G4AFU	N8XI	IK3GBG	N3WD
KM4VJW	KI4TWA	W7HUY		SM6WET
N1BZ	N4KM		1477	XE1MW
N5VYS	NG0G	1485	HB9JNM	
N5XJ	W1DAR	DM9EE	K0BRO	1468
N6VH		HP3TA	W0IKD	DC8TS
N7QU	1493	IK2WPO		DL2MIH
N9LF	JA3CMD	IZ0GKB	1476	DL6RA
OH3FVP	JG1WNO	K1ROA	JA1BON	N9LQ
OK2MDC	LA4JGA		N1RP	W1FC
OK8DD	1492	1484	N2BI	W6FEL
R5AK	IZ0COK	DL4FDM	W7IAN*	WD6T
UT2VC	JA2QVP	IK2RLS		1467
VA7QI	K5NOF	IK7YCE	1475	K8LN
W3DIY	N4PGL*	JA7QQQ	AK7O	WA1NLG
W4HY	WW8RT	K0MFI	G0SYP	
W9PDS		KM4VI	J11UHZ	1466
WA0JZK	1491	LA9VBA		EI4CF
WJ0T	I8NHJ	W4ATL	1474	JA3MIO
WO5I	K0JN		G8VR	K4RW
WY7FD	XE1ILI	1483		KO4PRE
YB4CHP		JA3WMS	1473	N9OY
YL2BR	1490	JE2VFX	KR4DA	UA7T
	AJ4F	RU3UN	KT8O	VK2HV
1499	JA6HUG	S57UX	LX1KC	
K5LY	JE1NVD	W0OGH	NX4TT	1465
KF6A	VE3QAA	W4GHW	W9NJY	K5YU
N7ZA	W4PG			K7VC
SM5APS	1489	1482	1472	N4UFP
VA7DXX	F9CI	DL3IAC	CT1BOH	VK2AAH
W8LR	JH1XXB	I0GKP	JH1APZ	YB2MM
	JR2BJE	K1XE	KV7N	
1498	N6YEU	1481	LU2DSL	1464
KA2CYN	N8OQ	DL4FCJ	N6AWD	W5LUA
VE3UTT	W1LY	SM0NUE	N7WI	
W1GF		W2TX	W4WG	

1463 IW0AFS	JH1DSF KB4CRT	K0LU N5DT PJ4/NA2AA	NY4G	OE6VHF
1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S	PV8DX W4AXL W8TM	1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 ES2IPA JF2SKV W9UM WC1M
1461 JI1DMH K6KR	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1442 EA1AZ K3VPZ K4NC K6VV KO4PY KP4N NN6L SP7UWL WA8RCK WT1L	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1426 9H1EJ SM4GVR WA5KBH
1459 HA5UK IK0WMJ K8JRK S50U	1449 DM5EM KP4DS	1441 AG5CN DL2VFR K7PT*	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1425 DL6NW JA3BKP JH3PRR K0XR W2EQ
1458 IU0ICA K8CQ*	1448 K1IED* NR0T	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1424 A61BK G3PSM JA4OIJ JE1AZZ K4GHS N5JEY
1457 IK5EKB JH1CJQ PY3VB	1447 AF3X G4PVM K9KDS TF3Y WA3GM WM4AA	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO JA5ICH KJ6Y KN7D LA6FI N2XQM	1431 K5OO K8MVZ K8WHA W4AO	1423 EA3HDZ N0RC N3FG N4NQ W7XE
1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW	1446 JA8ANQ KH6U YO9IKW	1438 DF1IR JA8EKU K1TKL	1430 N1SZ	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE
1455 AK6A ES1FB K2KIB N9MB UT5IP	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO
1454 JA1UPT K0TI K4IA	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W6SIY	1436 KK4CLY KT4O	1428 DL9MEN G0OSK N3HBX N7UJJ	1420 KM2L N6AD
1453 VA7XX W5QP* WA4TII				
1452 EC7B	1443 JA1ERB			

ON4CN TG9AJR	1410 DG8YFM KN6VTC VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	OH6OK W0SHL W1GY
1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG
1418 W5GJ WA7HR	1408 G3VQO JA6XE JA7FVA N4GBK	1400 FM5BH JF1MUI K7RAN OE1HNB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1384 JK1LUY RW3SU SV1IXK UN7BK
1417 NX9T PY3SB W8HB	1407 K3ATO KB0V S59DJK VA3CW	1399 F5AQB JH2MYN JR4VEV N2ED N4UA NA8W ON4EB WH7W WZ8P	1391 IV3DXW K7VV NI5G SM7WVZ SP5GQX VK2GR W7AJ WB8FIW WX8C	1383 F5EOT IK2GOQ K4DET OE1JIS
1416 AA9D KG4USN LU3VA OH3KAV S50N	1406 I0EKY N4VN N5TF W6DPD	1398 K0SQ		1382 E73D HB9ESS NR4M W0RXL
1415 DF5DH JA5MOO WX4F	1405 F5IYJ JK1NPH K0RAR K6XJ LB5GI N1WON N8HO WN7S	1397 7M2VAP HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1390 DM3CW JL1BDI K4TR N8II	1381 DK3TL G4DDL KK4XL
1414 JH5RXS	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	1380 KB9LIE NC6RJ NR8Z
1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM			1388 4X6KJ CT7ANG	1379 I5GKS K6UXO N0IW N5HC
1412 I4UUL K7PO NG9J WA6URY				1378 JR2BYJ K9JE* UA1CEI
1411 AI9U EA3NG JA6HOZ KB1DMX WQ5T	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JH3HTD K2DH OE1TKW VA3IC W5EC W7KW	1387 JJ1BDX	1377 KC1ERO KQ5S N5FEE PV8ABC

W4DN	1369	NX1P	1354	JA8LHN
W4PRO	7L3SQL	OH7LZB	F5MZE	KE4KMG
1376	JH3MHI	TA1AL	IT9JPS	RU0A
EA2BFM	K8ZR	VE3TM	IZ2EIH	1347
GI4OWA	1368	1362	JS6SCC	GW0ANA
JA2LHG	AC0B	JA1TOU	KS8W	JR7COH
N0YO	AD0TR	K3SUI	W4DCY	K3BZ
NA2R	KZ7Y	K6JAT*	W4QNW	K8VD
ND7K	N4LV	NI0K	W4WX	1346
ON6ZV	PA5A	PT7CB	W8SET	JA6JPS
RA3CO	SM0EUI	R3BB	WA5TXY	JG1AID
YV4DNN	W1GQ	UR9IDX	1353	JK1BIB
1375	XE1GLL	W4RQ	HB9EXQ	N0RR
AB2DP	1367	1361	IK2GAJ	N9MW
IZ7GXB	G4VMX	JA4ONP	OH1ECQ	NS7K
JH8XVT	K0FF	KM4A	W3DVY	VU2ABS
JS1MRA	N4XU*	N8TFD	1352	WA1LAD
KD2GC	SV2DSJ	W4IDX	DM1HR	WA6KHK
NI4Y	W6ZPL	1360	K2CDJ	1345
1374	W7AAD	JA6FEG	K6DJ	R7FF
AA2DT	1366	J11QIO	KA1API	SP5DL
DJ9SO	HB9BEM	RU3UR	KA3CRC	W7XZ
NI7F	JA2KQE	1359	N6DW	WW1L
W0MS*	K8GWU	K8MRT	NC4AA	ZL2AO
W9VQ	NN1SS	OD5YA	NZ9Z*	1344
1373	PY2HH	WA1NXC	S57AL	IZ3GOO
AF6PK	VR2VAZ	1358	W1RH	JA3BG
K1TWF	1365	IK5SRF	WS4H	JJ2PIK
KO6LU	G3KAF	WX5L	1351	K4IU
W2PS	HA5OLA	1357	JA2HIJ	K9HQM
W4TNX	HB9ODP	IK6RFQ	KD5R	LU2JCW
1372	KC9WPS	JA1VRY	1350	N5KA
AB6Z	N2FY	K4RM	AG6HE	PY2ADR
AC4BT	OE7FMJ	K5CQT	EU7X	WA8VJS
N7NW	1364	W9ZT	EW4A	1343
W4AFB	AE4WG	1356	IK2HDF	AA4EA
1371	EA1NK	IZ2USP	JA0NFP	AC6DD
EA7LS	G4ZWY	JA6ATL	J11CYX	JK3GWT
EI5KO	JA1UOA	JA7OBO	K0QB	K9GY
JH8LEY	JA2CGH	K9SUH	KA9J	W6HYI
JK4JMO	K1LTJ	TF3SG	KK8X	WO7V
K3JWI	N3KR	1355	1349	1342
N2DXJ	W7PAQ	HL3EHK	EA7LL	AA8M
SM2LKW	W9GE	JA11FD	EI5JL	DK8FS
WB8EJN	WA8LOW	K8EJ	JA1TGO	EI7GY
1370	1363	KI7HO	K2QL	HK6P
LA6ZFA	9A3NM	WB2KSP	N3AF	IK0PRG
NA5YO	CU3HY	1348	1348	JF1JTQ
	DJ8SN	AA7UN	AA7UN	K9BO
	IW4EGX	AK3E	AK3E	VA3VET
	JA9CGW	JA1ITJ	JA1ITJ	W6VNR

WB2GOK WD9Q	SM7DXQ W5TFW W5WS	UA0APV W0IJN WR5Y	K3JM W1RG	TF8GX
1341 CU2AF JS2GFA R9HBF W4UT W8PAT WD8LTM	1333 IZ0GVZ K5GM KY4G ND6S S57A WB8TGY YO3HOT	1326 DF7GG JE7JZT N1QAE W3TC	1319 9A6T DL3ZH EA1EA RN5AA VE7VV ZS2I	1312 K9UWY N0ACH NC7B NC7M W4PV
1340 GM4YMM IK5LSQ KB0EL W0GN W4TE	1332 DJ6BN JG3WJN JH1HRJ K4KAL KA3GWD NA5S	1325 EI5GM G6AD JH6IMI LB2EG SM1NJC SM5AKS W3NRJ	1318 IZ4IRO K0HQW	1311 AI0Y NJ0F W2GR W4HM W6DVS YU9MBA
1339 EA1K IK1NLZ K5VG KP4DKE	1331 JA3KWZ JL1BTJ KL7NW RA3SD RW4WD WZ4RC	1324 J11JPJ KI7M KR4U SM7BHM SP6OUQ	1317 AA5H AD7XG EA1KE JA3AOP JH1CTV K7WK N5OP SM0W VE6SV	1310 AA1BS AD6WL IK0PRP JR6GHN OH5XB SP6DVP VA6JV WA9IVH
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 J11QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	1309 K1WY K8ARY N2TC W1JMM YV5JGO
1337 IK0CNA IW1PUR OH1LR	1329 K1APJ KE4WI W6HGF	1321 DJ5EY HK3CQ IK2ULM K4LQ K4NST K7EKD R3QX	1315 K2OGD K4JUJ N2BT SP2BMW WB7VNY	1308 DL1SVA HC8N HL1MKT N3HYB N4HGZ N9RV W8QXR
1336 AB5YI JH7RTQ JN1RKE KP3V* W8VK			1314 G4IDL N4DJ VK5CE W2FCR W5WZ W8AF	1307 IK1ZNM KB8KIM N1BY VA2LC W7CQQ W9JOE WU4B
1335 AF8C I1SOP KE2M LZ1PM NC4MM WY4I	1328 KJ5Y SP3CMA W1NR		1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L	1306 AI2S BH4SYG CT1FJK DJ2UU
1334 JH1OVY JI1EIX K7RR	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO	1320 JA1FVS JA2DLM JG3KMT		

DJ4PT HB9FAX IK8MRD KD0S OH5LQ W2FB	HB9ECS W1MRH	1291 AC8TO AE6Y I6KIU K9ZG LA7NO W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB
1305 AA6PI K0TV N8OCN WD0EVR	1298 CT3BD K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE
1304 4Z5GV CU7AJ DL5JS IZ8DEO JA3DAY KI3O WB9B WG0G YB0MZI	1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX WB2UFF	1289 JA7FSB J11BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB
1303 DL1SDH IK1BQD K0ABC K6GFJ KT0P PA7MM W9RB	1296 CE3EEA IK8PGE JE3OUW N0SL OE7SEL PT2ND W3KHQ	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L
1302 A65D JA1AKL K2MHE KC2LSD LA5LT N9AVY W4CIR W5HNC	1295 G3GAF G4SGX KN9N N4KEB PA3FWV WB9DLC	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
1301 AA4MM K4LD M0OIA OK2RZ WA1W	1294 DK3FB IW1CAB KN6H PF7M W1PY WB9TFH	1286 DJ2RB K2DF N5TU W3/NH7C	1278 F5DBT JA7KQC K6LD KC2WUF W8PE WF4W	1271 DL7ACN K1GND ND6G W5GVP
1300 9A2GA JE6UWU KJ7NO	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K0UU K8LBT KG6B N4ANV N4IDH NR0Q W4CMM	1277 K7EV K7MY N3ER W2HDI	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW
1299 CT1AUO	1292 K3RWN N9NM	1284 K1PTF K5FXB N6DVR Z34K	1276 DL4HRM	1269 RN0C

W0ZT	JA3KKE	OH1LAR	SQ8J	N5EKO
1268	K3TLP	PY5VC	UA6XT	VE7VZ
EA5XV	WA5YOM	XE2W	1246	W8YV
F1JKJ	1260	1252	DJ9BX	1240
I8PND	JG1IIF	AB9KZ	F8AMV	JA1ILA
LB2TG	JH4CPC	K0KO	I2XIP	K2FL*
PY2XAT	K8OS	K2RNY	N0VD	KC3AK
ZP9MCE	W2NWX	K5SES	W1ECS	KX6C
1267	WC6Y	KB4KBS	WA8EQP	PY5JO
JA4HDO	WL7OU	LU5FCI	1245	1239
JA8WGX	1259	MU0GSY	9J2BS	CE3CT
JH0CLK	DF3FJ	SM4BNZ	K2SZ	DL5MM
K0GEO	G3HSR	1251	K4TG	N2WM
K3TRM	JA6SQR	EA1WX	KH6XT	N9EAJ
K4ZMV	K4FK	HL4RBR	KQ5U	W4MPY
OK1ADM	UZ1WW	K2GLS	N7RP	1238
W5IO	1258	K9AAN	VA3NXM	4X1VF
YU1FJK	F4CPF	K9UO	W0CK	AD8NQ
1266	F5NNN	N8IK	W4ARK	DL7BO
JE1CPB	JA2CPD	S51AD	1244	LZ1XL
K1TU	VU2TMP	UA2CZ	A65BD	VR2PX
K4ZNC	W4NF	VE3VV	AA5B	W4BH
KB2S	1257	W8LIG	AA7X	W6PG
NG4C	4Z5FL	XE2AU	IZ2MHT	WC4V
RU3U	IK8TEM	1250	N6GR	1237
US5CB	IT9VDQ	AA6XV	NN7X	EA3ATM
1265	JA7DOT	CT1END	WU7X	EU4T
F1OBJ	KC4PX	JG1GJH	1243	KR0O
JH8NQV	S51DV	JH0AKV	F4GTB	N3TTT
KD3UY	W4ER	JM1CMA	IK2LOL	N8RF
TA1PB*	1256	KB8U	IZ4ORF	PY2AB
W4EJG	NN4EE	R4FAN	JL1QDO	VA6SZ
1264	VE3PJ	SM3CZS	K4EQ	1236
DL7AA	1255	WB9ZNZ	SM6CGI	DS3EXT
HB9HHH	JH1SWD	1249	WA7RLL	JA1UBZ
HB9Q	JH4VDP	JA4CSJ	1242	JA6MWW
K8CR	N9GKE	K6UIP	G6GA	LU7HN
W2EJG	NE5W	KK6T	JA8DBU	N8KU
WO4D	W3HER	WV2B	JK2VOC	OM0AST
1263	W9AP	1248	KD9TAW	R2AB
R6MO	1254	EI7JZ	N2CJ	1235
YO2BS	EW1LM	JG2TKH	VE3FAC	EW7A
1262	KE5MMT	NS0Q	VE4GV	JI2EMF
7J1ABD	LB8CA	NZ0T	W4AVY	N9ATF
JF1CPH	W2FS	SV3RKM	W9XQ*	W6IZT
M3DFW	1253	W8MRL	WA8Y	1234
W0UVC	EA4XT	1247	1241	IK0OZD
1261	JH8CFZ	AA0FT	IK6CGO	IU4BJC
IK5BSC		IK4GRF	JL3JTD	JH0LME
		JN1OXN	K1JX	JH7NVJ
		N6ORB	K5NV*	

K4LRX K6RR W4NDX	WA0BZA	WA4TMJ	W1UU W4HVV	N8JS ZS6RJ
1233 JH0LQD JR3MTO SA3CAT	1226 DL3BUE EA7AZH HA5FA HB9DLE K1PT KB2KBC PJ4LS	1218 AD6DK K4VZ KI0KN OH2BC 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 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 HI8O JA1JMF NY7T 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	1200 DD0VU K2GW ND0C/QRP ON6MX
1228 AB4FH JA3BLN JF3VEC JH8WGT KI2Y OH1XFE UR7CQ W2KNG W7YED	1221 HB9TWU JA1QVR KF8HR OE7FWJ PR7AB W7BVN WQ9N WU1U	1213 JH4GNE JH8JWF N9FH S57TA W4NK	1206 K7SO KL2R W1WSF W4UR W5SV	1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
1227 JA9EEH KF5WCP KI0HA	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1212 AA2IL DJ0AH F5VML JO1QNO UU2JQ W0MAN	1205 GM7NZI K8YAH* LA9L WY9V	1198 IW0AGX JI1FXS KA5VFU

W2FDM	W7VP	1183	KT5V	1171
1197	YB2IQ	IS0EBO	W7BJN	6K5AQY
DS4DBF	1190	K4RP	WA6QGH	AK1P
HB9ACC	DD1JN	LA2GCA	1177	DG5DBT
K4GM	HL2FDW	N2RD	9A4BL	HK3VHZ
K4OP	IV3BBR	N8WXQ	AA3I	JA1DIO
N4TZ	W1BYH	NR3Z	IK6IJF	K7BWC
NW6V	YT7T	VE3VGI	JH1EIG	KA3S
1196	1189	W7LEA	KB9S	TF1A
DL1ECG	AA9AA	W9FXA	WO5D	WA6MRK
EW3CW	AF3K	WA9MAG	1176	ZL2LW
GM5YTT	G4YCS	WI9WI	CT1DIZ	1170
JA6WIF	K8TS	YO9FLD	DL0IV	IK5ZAJ
JE2RBK	1188	1182	IK2WSO	K3SW
N6BDX	I2DJX	JE3CYW	IZ3XEF	LZ1CY
WA1F	JG6CDH	KI5T	JA4DEY	N2YF
WA8IQF	K9XR	N5KUC	OZ1DSD	PA2R
WB4M	KO1H	UA9OR	W9LQI	VE3XO*
1195	RW5CW	W0NBC	1175	W2BCC
LA8PDA	SP3UY	WA3WNT	DL7XU	WN0L
LU5OM	W4WV	WM5H	JH3EQP	1169
N2CR	1187	1181	JH8LLE	7N4OBV
UN8GA	G3EKJ	HR5/F2JD	LA1J	ES4AW
W2ZQ	1186	JR3PQA	LB7Q	K2FJ
1194	CT1EPJ	K4RMM	N8QGC	SV1HAK
4F3BZ	JA2QPY	K9BQL	NT5A	VE3XB
IK5IFH	KS0JD	KC4DM	W6NK	1168
K2RKJ	R6AA	N9IXD	1174	HB9CAT
N6VI	ZS6NK	SM0BSO	IK6CAC	IK4RQJ
R2ARR	1185	W5XU	JA2AYH	KY6AA
R5AA	AB1QB	1180	K6AWR	NE1RD
W5CJF	JA1EYN	EI4KX	N4LSJ	NT5O
W9KB	JA9LSZ	G8APB	W4SKW	1167
1193	JO1ABS	IK6DEN	WE9A	I1FBJ
DL9SAD	K0XM	JR1KBJ	1173	IW0ECV
EA5FCW	N5YY	K2SG	DJ3GW	K1RM
K7QA	N6KJ	K3HPA	DJ3XD	K4CSB
WB3AVD	W4VG	KD9ZR	GM0NAI	KL7RA*
1192	1184	N5WNG	JA6CM	N2BSA
AJ4HW	DL6ZBN	SP2LLP	JE2FJI	NA4CW
DJ0IF	HA8FW	WO3Z	JE2VYM	1166
NC6K	JH1BHW	1179	JF1KIG	DJ6TK
1191	JH8BOE	EA2RY	VU2DED	F8EZE
DL8OK	JR6LDE	IU4CHE	1172	JE1WBA
LU9DO	K4JGR	N9MSG	DJ9FK	W5CWQ
N1GFV	K7YZO	UA3NFI	IK6WEZ	1165
OZ9GA	LU2DX	UA6FZ	JA4BUA	CT7AKW
SP5AMN	WF8Z	1178	N2GM	JT1CS
TF2LL	1183	AA9WO	W1FZ	PA5CW
W0SA	IS0EBO	AC6T	W2FDJ	W4DFU
	K4RP	K0AIZ	YO4CPO	WB0RUR
	LA2GCA	K1IB		

1164 JA2CKK JA5ALE JR1FHP OZ9U	JA3AAW JA3VUI JH1BUO JH2CCT JI1SVY JJ1IRS K0JJR K1YT K6SY SM7TZK W6IS WA7YAZ	KD8FO N1FOJ VA3YP WM4D	1146 DF3VG LA3DV NG3J ON7LX R0SR W8AAX* WA7AVL WB9MSM	W3GP WQ5C
1163 AA2VG EA3HSO HB9AJY HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA	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 IW1GEU JE1COB JP7SOZ K9YZ KB0XY N1DC PA0QRB SP9PRO W5MJ WA9LEY
1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY	1155 JE2DOD K1VSJ K3WJV KM8V PH7A W6KAP	1151 AJ6V DK7VW* IK8TWV JH1AWJ KW4BY LA4EI N5CR	1144 EA5DKU F6IMB JA3RAZ JR1GSE K4CA W8GU WJ8Y	1138 EA1IO I8DPP JF2RSF K3EJ K8POM LA4RT N3YZ W4ATM
1161 AA4OC F6BLP IK0USO JI1DCW N7GVV	1156 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
1160 AG5Z DM1DK F6FFR JA5SEY K0FD K6GCN KA5M KB8ZUN VE2NGH	1154 I0KRP JH0IEW JN3ONX K5CKS KS4WA NO2C WB9WHQ	1149 GM0DEQ JI1CHH N8AID SP5NON	1142 AB6BR JH1HGI KD4CM KE7BMG OH2DW VU2NXM W1ES	1136 AD4EB CP6XE IZ0JNY K8CC LZ1MDU RN3A SP5ZCC VR2IL
1159 KL7KK N6TV NT6AA OH3DP RA3LAL S51DD WA0GUD*	1153 IT9YOZ IZ0LNP	1148 OM2AGN W4GHD WB4KTC WJ1B	1141 JA7MWC KZ1X OM3CND	1135 DJ3ZF HB9FUX HC1HN JA8KAW N2WN RN7G VA2MM WA3YZD
1158 DD9WG JA2AXB		1147 IZ1JIZ JA1SHC K0UBR K4ZXV K5WQG KA5SYP N0AB N9PL SV7CUD UX7VA V31CQ W1RCR	1140 DL1DH EI4GNB K1BG N1BRL N9RE NW8U	1134 IK0UUM

JF2ERJ	1128	1122	1115	K3FT
K4ODL	AK4AO	DD0ZN	EI4HH	RT2O
KO1I	DS5JMG	E20YLM	IZ5BYJ	RW6MBC
N3GS	JG8NKJ	GM1TBW	KG6WIK	W3MRL
VE3KKB	K5WE	K0FG	LA7MFA	W9LU
W7VV	K7KJ	KD3TB	VE2EBK	1108
W9HZ	KB8DID	N5QZ	VE3EDY	AB7RW
1133	NF6P	SV1AOZ	WO6T	AD4XV
AD4RE	NR5O	UA4ARL	1114	AJ4IM
SV3EXP	W4MC	W7NX	4F1OZ	DL3NM
VE9VIC	1127	YB9AY	CR7BRV	JG1XBM
WA4AFE	DL7LX	1121	G6MXL	N1CC*
1132	EA4OR	IK0XKP	KA4H	W3UTD
JH1GNU	G3YFE	JA4DLF	KE1IU	1107
KB4EE	1126	W8WV	KK4BZ	CX2CN
KK4MA	DL8WEM	YO9FFX	W7KKC	DK2GP
N2WPT	KM4CQG	1120	1113	EA1AA
UA9JLL	KO6UW	DL1DCT	DK4MX	JF3AHI
1131	W4KVS	JH1LZU	DU1KT	K1KU*
IZ5GST	W5HY	W0UY	JA7PPK	K3ORC
JA0HXV	1125	W1RZF	LU1HLH	K6IRA
NN2L	7N2JZT	YO4CSL	UA4CX	KE3ZT
SV1IZY	F8GB	1119	W4PJW	N0MR
W0LGQ	HB9FBA	AB4H	W5TUF	VE7ACN
YO5OEF	JE4KCN	HC1HC	WF7B	1106
1130	JP1GVC	IV3NVB	1112	G3PMR
F6FNA	JR1FCS	K4TMG	DL6DH	K0KM
IK2CMN	K7AP	N8KOM	JL7BRH	K2UF
KG2GL	N2IC	OH8JK	JM7TKK	K7IA
KJ6MBW	SK5PZ	SP6BXZ	JR4DHK	K8CJY
NJ1Q	W6LZ	WN1M	K4SBZ	LA9KY
NR5R	1124	1118	KN4FO	PA2TMS
NZ7Q	DK1NAL	DL1MAJ	N6RVI	RT0Q
OG1R	EA8TZ	HB9HFM	W5SG	W0QD
PF1MO	IW7EDZ	JA1CC	WB8QZM	1105
W3XX	K0MP	JM3XZC	1111	DJ3AK
W4CC	N1AAM	N4VAN	K2IE	FM5FJ
W8TOM	VE7NY	1117	K3BQ	IK7MXB
1129	W0ZX	AA2WC	KC3D	IW7DHC
AK6I	W1ATV	AB9YC	KG4Q	JN1RFY
BD4SX	W6AYC	1116	M0NGN	K3LL
DF2UH	W8WRP	DJ7AO	W4CZ	UN7ED
DH8GV	WB4PWZ	F5JGA	W7JWM	VR2ZXP
HL4GHT	1123	IT9ABN	1110	W9VA
JA2THS	AC7ZG	IZ4COT	DL1CF	WB5TOI
JH7XPW	G4VWI	JA8ALB	JA4GCF	1104
N3OUC	I1LGR	JG2KKG	JH2QMT	AA9VI
N5BA	IN3KLQ	K9KU	JR1KEI	K7MH
UA3LIU	JE2SOY	RJ6J	PT7NK	N7EO
W7AM	K4VAC	US3IZ	1109	OZ6TL
WM1G	PY2FZ		F5VHJ	W0HBK
				W9BB

1103 DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH	1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU	I0BJV JH7WNV K2IRM NJ6K SV1JSN W7QF	JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR TA3J VR2KF	N4QK OR4K UA4HAD UA4HDB W6MVW W9BWR W9GFB WB8YJF
1102 DS4CNB F8DZY K3NW PA5O* VK4OQ W3UNX WE3J	1097 AD6KQ AG8L K0YY K5TDA N1UZ N9EN R3LO VE3SMA	1092 G0UII KD2OV KS4Q KW1X ON4VT W6RA	1086 AA4QE ER2RM JA8DRK JG1EIQ KD2ZIU KE9UA LZ2TWY RA3FY W4JDS W5TMC W7WRJ	1081 MM0BQI SM5CCT WW1WW
1101 9A2WJ* AB5RM IT9RDG IZ3DBA IZ6ELF JH1URT K3UT N2SU W1XK WA1DD WA1KXV	1096 AD9DX JA0EBV RG7G WB4EHG WW5L XE1RCS	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	1085 AI7W K8FB LA2LI N8PE NN8L W4OWY	1080 EI9CN JI5RPT JK3NSD K6EV KG7CW N4YE 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	1090 CT3FN DU1IVT EI6JK JA9LX K3IXD K4WJ KM4GZI KX5U UN6TA	1084 K3DQB KB4FB KJ7WY KX4I VE2OWL W5PD W5QZ W9MDB	1079 AD7KG IK6IHN JL3RNZ KV2S LU7DW VA1SEA W0RI*
1099 IZ7GIT JH1FRW KK4ODQ LA3SG N0RQ SP6FXY YO4PX YS1RS	1094 8P6ET IK1AAS IZ0HTW KA1CTL KC2NJ LU1FM N5RP W0CO W0YBS YO8OY	1089 JA8AWR J12UDK JM1GAW JR1QLM KK4TKJ N1GNB N9AI UR6QA W2GGY	1083 DL1ASA DL9ABM HG6IA N6OGW UX7IN	1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE
	1093 DK1MM EI6AL	1088 AA5VU* EA7OH G0HSA JA1DJO K0OB K4AVU KS4L MM1PTT	1082 4Z4OQ CP6UA DL5FAC DL9QJ KD8MQY	1077 JA1CCH JA2HOL JA8BZL JF1CZQ JN7DIY K2KN K4BBH K5MMH K7YMG N6ER W1JFK W4WNT W7IMU
		1087 CT7BQH		

WD4EGF	KJ4FZ	PR2WW	G4GEE	SQ6SZ*
1076	LA2RZ	WC9C	IK4PKL	ZL1AIX*
AG4TO	M0VCB	1065	IZ1EPM	1053
HA2ESM	ND9M	DL1ZBO	W9IM	IU5RTR
JK7IKU	NK9O	EA4BHK	1059	K6OHM
KB5CSQ	VK3MB	K8YFM	DK4SR	V47JA
OZ3ABU	WA2DNI	N2IFA	DL0UM	YO4YPC
W1ZZ	WI4R	N4DJT	JA5VMQ	1052
XE1AE*	1070	N4UW	K5AX	IC8XIL
1075	JA7GZM	NF4J	KI0G	IK2QPO
AC4CA	N3PPH	NK9R	LA1FH	K9WMS
DL5SDB	NJ9C	W0TG	R2OB	KC4EZN
JA5XWB	YU1LD	W4MOT	SV1PIZ	W3PT
JJ2SEE	ZL3HAM	1064	YL2CB	W3ZL*
JK8VMB	1069	DS5WQT	1058	YB2BOB
K1TN	HB9FPR	ES2BL	9A5MI	1051
K9MQ	N0HJZ	JA1DHY	F5BZB	EI8JB
NN4DF	OE9DGV	N6XI	JA2BL	G3VXJ
PA5KT	PY2BT	VE3NKS	K0WK	IK8NIM
VE8EV	PY2LSM	VK2DAG	K8TE	JA8GWA
1074	UA9UX	W7GSV	N6JOJ	K9JJR
JE0EHE	W4GV	WU8T	SP5UFK	K9NS
K6VVK	W4HPW	1063	SP6QM	KB0FHP
KC2ATK	YU1NR	AK0MR	W6QO	KB4DSL
KJ4EX	1068	EA3LX	1057	1050
M0IFT	BW2/JP1RIW	JF7PHE	JA5IBP	AA3R
N7PIB	CP4BT	KB3MXK	LA2XNA	JA1JYS
NH6L	JA3EGE	VE6PL	OL1HQ	J11SAI
W1WN	KB8NTY	W4BR	W5MT	JR2BNF
WA4VJK	N1BKB	WN9Q	W6PH	K0MB
WB6RAB	N5DI	1062	1056	KX2B
1073	N6AA	HB9ARK	K0GK	NJ4V
G3VSQ	UA0LDW	IK4RQF	KC4LZN	NO3U
JF2UEE	1067	KN4WOJ	LA2RR	W4IEE
JG1TFC	IZ1UKF	W1WEF	N0PFE	W8RHM
K2TA	JA7EU	W4KCM	N5JC	1049
NE3K	K2CJ	W8ZR	ZS4JAN	K5UN
RA6WF	K9WZB	1061	1055	N3COB
W1DDD	KS0T	EI6GF	I8NLC	W3EP*
1072	LU4DXU	F8DQL	K1FUG	WV1X
DL3NCR	N9JF	G0MMI	LA4URA	YO8WW
IZ8BRI	SM5AFU	JH0NBN	OH3GGQ	1048
JJ1XGF	W1TYQ	KA4LBD	SP5BMU	EI8IQ
KF8N*	W4MBD	KD6X	UU5WW	G8CRB
LZ1JZ	W9JJ	KK7L	WB4OMM*	IZ1POF
OZ7BQ	1066	KO4DKI	WD4NGB	JG4GZK
RV3DB	AC7JM	LA9SN	1054	JK2XJE
YE4LWU	DS4OMS	N4BRF	JA0CRG	KH6CQH/W7
ZS2ACP	HB9MXY	NZ5F	JA4EII	SM7GXR
1071	IT9RWB	1060	KB3KJ	W4ZV
DL1AN	OK1DO	EI9HX	N4NM	
	ON6LY			

1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR	1042 AB4ZT AG2J AJ4SB K1RI N4NT S52R W7BC YL/RG5A	1037 JA1MOH JA7JAA J14UUG N4CO N5PD NE6V W4GKR	1031 4O7CC JH1OCC JO3MXH JR3PKO K1JE ND4K NX7K OZ1NF	KA5OWI N3DV NN4NT UA4Q UX4UM VE2WY W2WGK W6WRT WX4W
1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO	1041 A92BE DG1SGW HB9MZI JA1WWB JE0HUR JG2NLN N7VZ N7WR WA3EEC	1036 DL2UR IZ2IPF JP1LVI K2QE KU9Z NA9L NN5O UN5GM UY0MM WB3LGC	1030 AI4EY DL7UCX JA6COW K7WA LA6VQ N6MG NU0Q SV1DVX	1025 AC1O DS5BRE G0KRL RL8C RV6ARZ YB9WZJ YV6BTF
1045 AC2AC JA1JQM JK2IZR NK3V	1040 8P5A AA0BH AE4VJ JE6PJP K0ARM K3MI* K4LCP NC8I UT4ZX W0ZA W2RDS W8RES	1035 AI6P IN3TWX IU8LMC JA8DIV JE1TNL KA9JCP KR0I RI1FJ W3TA W6VIO	1029 AB4BJ CQ0ODX DL6SAK EI8JX IK7XNA IZ6IOC JR3RIU KH2X OH8NW VE3ZN W2GHD W2LPL W6HB	1024 CT2GZE DK6WL I2ZGC IZ8DDP JA2LMY JP1QDH JP7WJA K5PLH K6PBF N4GOA N7GHZ W3OP
1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I	1039 3W3B 9A3QO CT7ABD E70X K9IO KX5M NF8J NQ4A PT2BW W7GES W9XA	1034 DL2DCX K9AAA WA1HXX	1028 EI2FG IK1RKN W4SW W6ELI WA6APQ YB3OSE ZS6X	1023 4X1EL AC2RL F6FFA IU4AZC JA1MZM JA1QDB KI6PG N7YQ RA3T TF3T
1043 DF1TJ G4WGE HL1XP JA1HQG JH4EY K1GW K1XH K5DXR N6ZM NT4K SK6QA VK4CC W1CDC	1038 KT1V N1CNG ON8PHD R3QF VA1CHP VU2SWS W1HQ YE1AR	1033 9A1CZZ AA2T EI2II JA1VDJ K4FW K5JF* KC4ES KU4A M0RTP W9COS	1027 4K9W DJ9HQ KG4VPC LZ1QN NT5EE W5XG WD4OHD	1022 EW3MM G4CWD G8GNI I0LTX JH1PZD K4BYN KF1P M0LUX N9AVC W6OZI
		1032 9A1A DL9ZAL F5ELL G4DYA LA8ZAA	1026 DD9WL DS2GOO JA5OP	

1021	K6NX	NA6XX	AE4S	K5FO
AC9GK	K6VWE	PY2YW	JA9KKD	KK6TBN
DL1SWN	KT6AA	R7KW	JF2OHQ	KR9A
DL7VSN	RA3AOS	VR2CC	JG2NXV	N3EEN
F5TJC	W9TO	1012	K9CHP	N6MM*
K4VX	WA6VZN	HB9WDF	RA9SAS	NE5TX
K6SS	WW4N	JA1UXV	SM0DGW	PA3AIN
K6WY	1016	JH1KIM	W3LJ	UA9AM
KC0V	AB4BA	K7LAY	W6LJS	UT9LC
N9ID	DH1UK	N0UCR	W9VOB	W1CVE
SP5AKI	DS4AKP	RA3AA	WA8UEG	W6DOE
W2YWC	EW4DX	RD3BZ	WB5KSD	1004
YB2BNN	F4GDI	UU1JA	XE1V	CX9AU
1020	HB9DPO	VU2OT	1007	GM0SCA
K2KNB	JQ2MPJ	1011	7Z1CQ	JQ2NBX
K2WR	K2KQ	JH4NYG	DJ0BS	K7UW
K4BNF	K9OHI	JR3DXJ	JH4GXE	K8JRM
N2MN	K9RZ	K3OK	K1UM	K9IJ
S53X	KD2NF	N5XUS	K2TTM	K9MRD
VE2ACP	KL7XO	OH1HAQ	K4RWP	LU7HF
WA8JBG	N5ZY	W0OVM	KA2F	N2JT
1019	W2PSU	WW6G	KR7RK	RA5CM
DK6BT	WQ5N	1010	N3JON	S53BB
G3AKU	1015	CT1CQK	N8YQX	VU2AE
G3WKL	JA2QCX	EA9AM	RN4AM	W5EW
G4PUQ	JG1RYQ	HZ1GW	VE3MDX	W9KM
I8DKR	K4CC	JA6CMQ	W9EBO	WA3KVN
JH8UGL	K4NI	K1QQ	WA0GOZ	1003
JJ0PJD	KB1OIQ	K4EZY	WF5W	DF5BX
JL2ULM	KI4FSI	K7UPJ	XE1SAX	E29TGW
KB1AWM	N6TW	KA9JAC	1006	EU1TT
N3GTG	VE3VEE	KO7T	AC8TN	IK1RLI
NX3A	W7CB	N2BEG	DB4RG	JH9VLZ
P40P	1014	N5EI	DJ9KV	KF4JHG
SP9MAV	DK6CQ	W8EDE	G3YBY	KG5NP
1018	DL6LZM	WI0E	JK1OTP	LA4HC
EA3CR	EA9LZ	1009	K3WTT	NC3O
K4HR	HL1PET	DJ3GZ	K5AR	NJ8G
K8UHL	K1NOX	EA5HZB	KB5WWW	NK2H
KM4AF	K4CNF	IZ7QSS	KC1UYZ	RA0AM
KO4IBL	KG5EG	JE4MHL	KF5BA	W0ADL
N3BK	NW8F	JL1KBS	N5JED	W5GFM
N7HCJ	PT2CSM	K4DXA	N5KDV	WA8COB
NL8F	W7SMW	K5WL	NH6Y	1002
OZ4RT	WB2MKX	N0SFF	OH4KRN	7L1UVF
R3LC	1013	N1XL	PV8RR	AK0A
VR2CO	AF6O	R3TKM	RW4NJ	HB9FKK
W4LLP	HB9RE	W0ZW	W7RJR	I0ZYA
1017	JK1DDQ	WD9FLI	WB3LTT	IN3FCK
IZ0COI	JN1SUT	WM5DX	1005	JE4XCQ
JA1GLE	K5HX	1008	DJ3CJ	JH1JNJ
JA3ALY	KA5IAU	9A2DM	DL8XDA	JJ1HLL
JL1EEI	KW6AA		GI4SJQ	JJ1XHI
			JN3XEZ	KB9REV

KJ7KOJ	AD5ZA	PP6ZZ
M1EMC	AI1W	PV8AAS
N1AH	AJ6X	RA5C
N2UO	DB9CR	RM6LW
N4WOT	DL1DV	RT3I
N4XC	E25KAE	TA7AZC
N4YHC	EA3AGY	UA3DUJ
N8KOJ	EA3HPX	VA2EBI
SV3AGT	EA4EQD	VA3EJN
TF3G	EA6UE	VE3MSC
VK4ZP	HI3I	VK7AP
W6JH	HS8KAY	VR2VGM
W9CY	IK6TOT	VU2MB
W9HT	JA0RWF	W3ENM
WX4B	JA1VZO	W3RFX
YB1MIG	JA1WIO	W5GOL
	JA2KAK	W7GF
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	
7L3JAR	OH7HM	
AA4IB	ON5UJ	
AB9BH	PA5X	