

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 16 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	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
3248 DF3CB	3204 IK4MGP W4DR	3186 I4EWH	3165 N3XX SP3EPK	3147 OE3GCU
3239 I4EAT*	3203 GM3POI UT5UGR	3185 JH4IFF	3163 SM0AJU	3146 JE6KYA K4CIA
3230 K4PI	3202 DJ6RX IK1GPG K8MFO	3184 JA4DND W9ZR	3161 CT1EKY HB9BGV S58T	3145 UR0MC
3225 JR2KDN	3199 DL4MCF	3183 IK4DRY	3160 PY2XB SP3E	3144 GM3YTS N4CC
3224 OH2BU OH3SR		3181 SM3GSK		

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	US4EX UT1UY	2984 JA0EOK
3039 K4SO WK3N	3025 N4CH	3012 N5DG UA4CC	3000 5B4AGN DJ4AX EU7A G4EZT IV3RAV IZ8FWN JH1HGC JH4ADV K1ZZ MD0CCE NI0G OK6DJ SP3IBS VE3XN	2983 JA1XEC N2WK
3038 AA1QD SM6CCO W4PK	3024 DL5DSM F6BEE JF3KON LA5IIA SM5DJZ*	3011 DJ8NK IZ1LGB		2982 K5KC
3037 JJ3PRT	3023 KX4R	3010 DJ5FI F5NBU K8SIX W4UM		2980 JJ2LPV N4XM
3036 AA6YQ IK2YCW JA0DAI JA2FBY KY7M W9RPM	3022 DL2OE OE5KE	3008 IZ4BEZ* JA2JW RW2A		2978 IK4DRR JA2IVK W9IXX
3034 9A8A I4LCK	3021 CT1IUA VE2TZT	3007 SP2GJV	2999 N2NL	2977 IK6SNR JA0FSB K5ESW
3033 N2LT UB7K	3020 R7LV W3CC	3006 UT7UW	2998 K4UTE	2976 CT4NH DK2LO EA5RM
3032 SP8NR UY5ZZ	3019 9A2NO JH0INP N0AT W3DF	3005 AA4V*	2997 K0IEA	2974 I8IGS OZ3PZ
3031 G3TXF JR3GWZ N2TK SP3CFM SP3DV	3018 JA3EMU	3004 EA1DR IV3JVJ K1HTV WP4U	2996 W4VQ	2973 N5ZM WX4G
3030 F5UKW IV3ODE	3017 F6DAY	3003 9A5CY JA2FJP	2993 DK1FW	2972 JH1IFS W0VTT
3029 W4TO	3016 R4GM W1YY	3002 JA0UUA JA6BZI K5EJ KV7K W3LL YV1DIG	2992 DL7MAE EA3GP	2971 IZ8FFA UA6A
3028 T77C	3015 G4OBK JA7MSQ K9EL N3NT	3001 FK8CP G3SJX JF1PUW KA9CFD N4II N6JV	2991 JA2JNA	2970 K4XO K9RX UX1AA WA7NB
3027 KW9A	3014 EA6NB K5DU PY2BW UA4HBW UT5JAJ		2988 DF2UU N4MM RA3CQ	2969 K5EK UR5WA
			2987 K4QL	2968 OH3BU
			2986 HA5AGS N4KG* W1GL	
			2985 AD5A	

2966 JA0CRI	2950 PY5EW W1TSP	2931 F2JD JA3PIS	K4CN	OK1CF UA3TCJ W6UB
2965 K3FN K4SV	2949 K0EU N7RT OK1MP*	2930 VE3LYC	2917 IZ1BII JL1RUC N4PQX	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A
2964 DJ0MDR	2948 HB9BZA SP3RBG*	2929 EA4KD	2916 RU3FM	
2963 IK5MEN NK1K OH5VT	2947 HK3W K0SR K1UO W3GH* YU3AA	2928 DJ4PI IK5ACO JA7JWF RA7A	2915 JA1ANR W3NO	2903 JF4VZT K2PLF* RY9C
2962 K4MWB NO8D OZ1AXG		2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2902 K3KO* NQ1K
2961 W7AO	2946 IK6GPZ RA3DX	2925 G0OIL JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS LA4GHA OE8RT ON4CD SM6CNN	2901 W0MHK
2960 K2UO	2944 K1ST N4QS			2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR W4DKS
2959 EA6VQ K4IQJ UA3AKO W3KX	2943 JA2DPC JA2NDQ WB6RSE	2924 JH1RFR K4HB	2912 K6ND W1CU	
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 SM5CZQ
2954 AC4G JL1SAM N8PR SP8AJK	2935 K9NW R3OK	2919 DL1DUL K9NU LZ2JE	2907 DL1EJA OH3JR R5AJ	2894 RJ3AA RWOLT
2952 K5BG	2932 EA1DFP	2918 AA1ON	2906 CT1FMX EA3JL I1JQJ	2893 W9RN

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	2862 IK0FVC R3AW	2848 JR7BDQ N5UR	2835 EA6ET UA1OIZ UT2UB
2890 JA9FPI ON4GG RZ1OA SP3FAR	2874 JA2BDR	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2847 N2TU*	2834 R7FK* R7NW SM3NXS VE3EXY
2889 EA1N JR4OZR K3WC	2873 E72A W1ECT	2859 HL3IUA JA1EOD	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA5XAE JA8EAT K8ZTT	2858 9A2NA	2845 R9FM WA4FFW	2832 DL4CF I4MKN JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA9LJS	2857 JA4FKX UA6MF	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	2828 IK2QPR JH1NYM
2882 SM3VAC UX4UA*	2868 AB4IQ JF2XGF N4DB N8BM*	2854 AA5AM JR1XIS	2839 K0DEQ K2VV OK2ZU	2827 DF2RG
2881 JH6QFJ N5TY*	2867 JA3RAR	2852 HB9HFN JE2LPC W5TCX	2838 JH3CUL KC6AWX* NN4X W1DIG W8OI	2826 AA4HP W0UO WA2VYA
2880 K0KT SV1CNS	2866 JE1SYN KN4F	2851 F4BKV	2837 DL6ATM VE1DX W9OP	2825 K5XX
2879 G3LZQ JA5IU KG4W LA5HE SP6CZ	2865 JA1SJV K4ZJU UA3DPM	2850 DF6PB DK6WA K3WA W1TC		2824 AB6QM
	2864 A45XR OH2BLD			

IK1WGX JA4MRL JE2URF RZ3DX W2SM	2810 DK3DG JA9TWN JK1EXO K8NVR N4DW WB9CIF	OH6RX 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	2793 RA3DA		2762 DJ9VA JR1BAS
2818 I6FLD	2805 5B4MF HA9PP K6TA*	2792 I4KDJ VE3DZ	2777 DK5AD JE1FQV W0YG W1FJ	2761 JA4EPE
2817 DL5AN JA2VQF RU6B S52F SP3QDM	2804 NV9L VA5DX	2791 K1GG VE7IG*	2776 JA1SVP K8GG	2760 KZ2I UN5J
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2803 EA3WD IK4ADE SM0CCM SP3CJS	2789 F5PAC HA1RB IK4HLU JH3VWN	2775 JA7KY	2759 ZS6EZ
2814 SP5IWA	2802 K7NN KA9FOX UA3LAR	2788 AB9V N5ORT	2774 JH3VNC	2758 PY2SP SV1BTK
2813 DL5WW WP4G	2801 N5XZ	2787 HB0CC KN5O VE3BW W9MU	2773 KK2I	2756 RV3FT UN7JX
2812 9A4T HA0UZ K7ZV	2800 AA8CH IK0PEA JA6VQA JA9PPC K6FG KB0EO	2785 K0JGH SV2AEL	2772 K6KLY KB8VAO	2755 SP6CES
		2784 K3PA K5AQ K9XD W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2754 K9MK RA1QY
		2783 G0BLB	2770 AJ9C JA0GCI	2752 N2BJ R3VA SM4DDE
			2768 HB9TKS	2751 CT1FCX

EI6FR JG0CQK RD3K UA4HAU	2737 JA3GN UT7UV	WB3AVN	UN6T W8HW	2704 IK8YTA K0JUH W2PK
2750 DL6MRS JA5NLN JH7RXU K6XT N8DJX	2736 JE3ENP K4WA PE1L W8HC	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2703 DL1YD K8EUR KA1R
2749 K5GKC	2735 AA5C HB9AUS W0DJC W6YI WT8C	2725 CU2AP EA8AKN JA3ENN JF0EHX JN1RQV ZS1LS	2714 JA6WJL JI8DGO JR7WFC NX7U RA3QK	2702 JE2EHP WA3C
2748 JF1UVJ VA2WA W6RLL	2734 JR2UBS S52DD	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW	2701 HB9SLO OE3EVA R6AF
2747 E72U N6ET	2733 JA2KVD JE2DZC	2723 W1MK	2711 JE3GRQ	2700 DJ9ZB LA7GIA N9LB OH2FT RA9CMO YS1RR
2746 KP2A UY5AA WB0TEV	2732 NA5C UT8IO W7OM	2722 AH7C NS4C	2710 EA3BS F5HNQ	2699 IZ8XQC K8WK UT4MF YU1CC
2745 G4GIR W2LK	2731 DJ9ON EA8JF JH1HHC	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN	
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	2719 F5CQ K0BBC PY4OY		2697 JH0GHZ K1KD KJ3L
2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2728 G5LP JJ3HGJ N7RO	2718 JE1LFX N9FN OE6DK WA2HZO WX2S	2707 DM2DXA G4WFQ I5ZGQ JA1WSK	2696 K9IR YB5QZ
2740 G4PTJ WB4TDH	2727 EA2IA JA3AZD K3JGJ OZ1ADL SP6M	2717 W5AJ WN6W	2706 JH7XRG JI1LET RW3RN	2695 K0KVR W5FKX
2738 HB9DDZ WX1S		2716 DL7BA JA1XCZ K7PI UA9FAR	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM	2694 JG3IWL
				2693 W0AW

2692 IZ0RVI	2677 IK4BHO W4BP	2661 JE6TSP W9ILY	2651 AA6AA AA9A EA5KA 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 WA0MHJ	2636 EA5GPQ K1LPS K8VFX N8KOL ON6AA WJ4T*
2688 9K2OD JA0DIN JA0IXW	2672 G3VKW K4TT	2657 N3MN NN4R	2647 KS1J RN3OG	2635 LA9GX
2687 EW2A W3AP	2671 I0DJV* IV3IZU JE7JDL	2656 DL5CW K0JY NS6C WA9PIE	2646 JH1AGU JN1GTG K6SIK	2634 I5HOR JA7IC K4EM N7IR S57AC WC5N
2686 KD6WW RM0F	2670 DL3ZA K6RO R8TX YL2MU	2655 HB9LCW N4RWG UA3TT	2645 JA1IZZ W3JX	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2684 EC3A W5CIA	2668 JA7MOL	2654 DL4SZB SM6NOC W8DCH	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	2632 K5LJ
2683 EI2GLB JA2ATE JH8RZJ K1DT	2667 GM3PPE K0TT	2653 DF9KF JA3APL PA1CW	2643 LU3CQ	2631 9A1CAL K0CA* KD0Q RX3AGD
2681 IK3XJP	2665 WA8WV	2652 AF9H JA7LGE JA9FAI LA8PT SK3PY UT5EL W5LT	2642 N7XR OE5FIN W9BF	2630 HB9CEX JR4DSM N8LJ NT0V*
2680 UN7LZ	2664 K4SE SM0NJO W4TV	2641 K8TL OE1WHC W2YJ	2640 DK2GZ DL6ZXG JA2AHH	2629 HL2WA W4OX
2679 CT1FPQ DF2GH JE1BMJ N7KA RA1QD	2663 IZ3GOG JF2WGN OE4PWW			
2678 DF2IS K6AM	2662 JA9CHJ JE2OVG K1USA			

WO2T	K4WS	2606	J11DHY	2584
2628	S52OT	HB9CZR	2596	JM1CYJ
IT9ELD	W8TWA	KD0PO	IK0HFO	K4ZO
K2SHZ	2616	LA9VFA	K8IU	OH6JD
KF8UN	G3ZQH	2605	2595	2583
PY2XU	KE8UN	9A4W	JA3APU	N4QQ
RD3AW	2615	IK5MDF	NX0I	2582
WA1JMP	WS9V	JA4ITW	W3GQ	G3NDC
2627	2614	PY2KP	2594	JA0DET
G3WPH	DL1DA	2604	EA1CP	2581
JH7IAJ	JA1WSX	DK9KX	IT9PKO	IZ5JMZ
RW4C	SP6EQZ	DS1JFY	2593	K8YTO
2626	2613	JA1GHH	JA0VSH	N8PW
JK1GOK	DL2FAG	JE1PNX	K1RO	VE3MWX
2625	IK8GYS	W3OA	W6RW	W9YSX
JH1BZJ	KK9DX	2603	2592	2580
2624	2612	I8JIT	JK1OPL	JA2XCR
DF9ZW	HB9RYZ	K4XI	2591	2579
JG4AKL	N5GH	W5VY	JA9CWJ	JA2FGL
KM1D	RL3FA	W7BEM	2590	UA0SR
2623	2611	W8KEN	9A4WY	2578
N9RS	DL3OH	2602	KQ8M	W4CK
2622	K2LS	DL2KQ	RW7M	W6NWS
RA3ZH	K7WP	JA7JI	2589	2577
RZ4FO	KM4H	K8ROX	IK0LNN	AA5AT
W4FQT	OH9MDV	KE4YD	JQ6RUP	IK5BAF
2621	W1KSZ	KG8P	JR1GJP	IZ8DFO
JM1FHL	WB5JID	W3UA	K1LD	JA3RQ
SV5DKL	2610	2601	RW0CF	WA3AFS
W4WM	K6YUI	K7XB	2588	WB8ZRL
2620	NF9V	2600	N2TN	2576
AA5AU	2609	4Z5AV	NC9T	JF6WTY
AJ3K	AA4R	9K2GR	OH1NX	SP9QMP*
S52D	JA5BEN	IK5PWQ	2587	W0EWM*
2619	JH4HMG	IT9XTP	DK8MCT	XE1KK
JA1VSL	WD8JJA	RC9F	EI9JF	2575
N6ED	2608	W7WM	IW0HQE	JR9OPJ
ND0N	E73Y	WX0V	JA7MA	N3KK
2618	JA1GRM	2599	JH4GJR	2574
DL6CNG	JA2EPW	CT1EAV	K6EME	JH0INE
K7BV*	JG3LGD	W9FR	W3RJW	2573
W2QO	KI5BLU	2598	2586	JA1ALT
2617	VK3QI	JM1XCW	IZ4AIK	JH3AIU
JH0BQX	2607	K5WK	2585	SP8FNA
K4JJW	JA1IOA	N1RR	OM4EX	
	KU0A	2597		
		JA2TBS		
		JA7BWT		

2572 SK0TM W2XI	2562 JA9AGN OH1ZK PY2NQ R9AB	2553 W1YW	2540 EI9FBB JA4DEN JN7DOS JR1DUP W7YAAQ	RA3WDK UA1OMS WO2N
2571 DL5EBE K1CA W4VIC	2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW SP1JRF W1YIF W9OL	2552 EA5CRC OE8HIK SP3SLA	2538 JM2RUV K2NV N9RD SV1LK	2528 K3XA K9JF N4LR W6ENZ W8RLS
2570 EA3NP G4DJX I0JBL JA1CLW K6EID N5AO W6PJ	2560 K1ZN K3JT	2551 JH1OAI LA5YJ UA9FGR	2537 AD6W UW8SM WO7R	2527 IT9CVO IZ4GWE JA6BJV KA8SYV
2569 F3SG IZ5EKV NN4SS RU6L YO2RR	2559 LA3BO	2550 OH2OT	2536 K0RS	2526 IK2OHG JA1LSP N6VR
2568 KI0KB	2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2549 DL5CF PC3T SK7AX W6QUV	2535 KM4HI LA2PA N9ISN W2GG W7FN WA6YEE	2525 I8SAT JG8FWH JH1QDB K2PK K5FUV N3RC
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	2556 DL1KUR IW2FND K2KA LA0FA PA5TT	2546 K3FRK VE3RA W7MO WA1S	2533 CT1APN W4SO	2523 G8DX UN7TW
2565 DL5XJ HK4SAN IK5RUN JA9NFO KM3T	2555 CT3HF JA1WPX JR7FRW OZ1HX	2545 EA3BT	2532 IZ2AMW K8RRT N5KO	2522 K1HT VK3HJ
2564 ER3DX OH2IS VE3CFK VK3GA W5BPT	2554 IT9DAA W3BW WW3S	2544 LU8EKC	2531 JA1ELY UA6YW W1OPD	2521 K9MBQ WQ3X
2563 9K2HN UA6EX XE2X		2543 JH1BNC JI4WAO K7ZA	2530 AA4SC K5VWW K5WAF W7AL	2520 K4MS KQ4AV N4HB RA4CA
		2542 KB1EFS W7LR	2529 JR2PMT K8QM	2519 N4GN
		2541 JA1FQI JF1KKV N6RV SP3PLD W3DRY		

RG5A RZ6BS	2510 DK5AI K7SP LY1G N4PY SV8CKM	2503 DJ3AA JH3GCN LB2TB RN8W SP8HKT SV1QN SV2DGH W1ZT	2499 JA1FGB W1LW	JA9GPG JH1SJN JR6LLN VU2NKS
2518 W4WT			2498 K4JAF	2479 IK4AUY W4RFZ
2517 JA7AUM N9RC W1AIM W1OX	2509 DK1WB I2EOW JR1BLX NQ7R OH1JP US3LR		2497 DL1TRK HB9BUN JA7LMZ RZ3FW S51U	2477 IZ8EDJ JJ1SKG SV1VS
2516 CT1CJJ EA3E IK2SGB YV5NWG	2508 HB9CXZ JA5BGA JF1KMC K7GEX K8FH N2JJ NA5DX OE8SPW ON5UE	2502 DF3IS DS5USH F5LVL G4IUF JA8JTH JH0MXV K9SM OK1DWC RV1CC SP9WZS	2496 K4MK	2476 DF5AU DL6JZ
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	2494 IV3VBM JA1IXY K2FU W9XT	2475 JF2ICB OZ2PBS
2514 AE5E G3TTJ R9OK R9SA SV3FUP	2506 DL1SMA JA2HYD N6RW RA1AOB W5ODD WD5K		2493 NW7E W1BR WS6X	2474 JA1JAT WD9DZV
2513 EA1RT WT8V			2492 JA6TMU OK5TK	2473 K5YCM S57AT
2512 IK8EPC JA5SUD KM3V OH8LXT RV9CX UA0CA UT7UU	2505 DF2TT JH1AJT* K2TE K5PI K7EG LA2QM PY2VA UN9L W1VT	2500 4Z1UF 5B4AHJ DL1HRN EA5BRE I2MQP* IZ7FLP IZ8IEV K2UR N1EN N4EFS N4QV N5ZC N9BX OE6VIE RA3SS SQ1X WA4LOX WD4LBR	2490 JE2RDO WS5W	2472 IK4IYC SM5GMZ SP7TF SV1IW
2511 EV1R JA0AOO JA4BXL KR4F W6TC	2504 EU1KY IK7XLU JE2HCJ LU2NI W0AWL		2489 G3OAG N6PF	2471 JA1HRQ JR8AMF
			2486 K4RG S52RZ	2470 N6PSE
			2485 ZL3JT	2469 G4BUE HL4CJG
			2483 K8BL W6TMD	2468 DL8ZAW IV3KFB N6DX N8SNM
			2482 WB2REM	2467 W0GJ
			2481 IZ5RVG JA2AH	

2466 CT3FT SV9COL US0YA	2453 DJ8ES JA8KSF K8DV	2441 AA8OY K0QC W5IF W8MJ	2426 EA3GHZ I2YDX K7HP WT4Q YB1UUN	2413 KA8ZPE N5TJ
2464 IK2VUC JA1VLK JF3LOP W6SZN W7ZJ	2452 ZS2DL	2440 EA5AT K5PS SM5CLE W5PF	2425 HB9AZZ ZS6WB*	2412 I5OYY KJ0M WA0I
2463 DJ9RR K4TEA K6KO	2450 GM3YOR JF1IRW YO2CMI	2439 F3AT HB9ICC	2424 K0TPP W2OIB	2410 I0YQV IK4MSV IK8VRH K2TWI
2462 KA2D	2449 K9FN	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	2408 PY2MC W6UC
2461 K1KA K9IL*	2448 JA1GHR K3VAT K7GM	2437 W9OA	2422 IK2RPE	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2460 JA8BNP W8LGJ	2447 ON4CAS WA3OFR WA6F	2436 DL9FCY W9OO	2421 E70T	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2459 K2AZ WA1SXX	2446 IZ4MJP JK1TCV K5KV OZ1LCG W4UCK	2435 K9ZM N3CZ	2420 DJ5JH VE6LB WD0DAN	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2458 JA1ADN N0KV	2445 KB1JZU	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2419 IK2EGL JA1FNO KF7PG	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2457 JA3BXF JA3DY* N5KM	2444 IZ4DPV N7BT	2433 AA7G	2418 KD9HL W4MAY	2403 JG3SKK OE2GEN R0FA
2456 JG1WSC N5JB N9CK W8DX	2443 A65BR KS0DX W9DC	2431 JA7EPO JF2WXS	2417 JA6BEE SM3PZG	2402 LU4FPZ N9JV
2455 K9NR N5MOA	2442 DL4CW HB9IQB JA4VLK N4GG NE9U	2430 AF4HX KT1J WL7E	2416 SV1ACK WQ5W	
2454 JE8CLT LA9VDA N6TA W2OO		2428 IV3HYD	2415 CT3KN JR5JAQ W7MEM	
		2427 LX2A	2414 I4ENO JI1NJC KG6I	

W8MET	JE1DXC	K1IT	2367	2355
2401	2390	K8YC	HS1NGR	9K2NO
HA7UW	HB9BAT	OH1NDA	K6ZZ	JA8FHM
N2NS	HB9DHG	2378	2366	NA9RB
SM3LGO	JA1TAA	F5IL	BA4DW	2354
W8CZN	K9RS	K1NTR	K9FD*	K0XB
2400	KA7T	N2DPF	2365	2353
IT9RYJ	2389	OH3NAQ	JA9GLW	LB6KC
IZ2FOS	JA1BPA	ZS1A	W3FOX	2352
N5BO	2388	2377	W9JA	HK1MW
SM7IUN	G3VPW	AA8R	2364	OH5LLR
SP6JIU	KR0P	SM4CTI	AA8LL	2351
W8WEJ	2387	2376	AD4ES	DG7RO
2399	K9YC	HB9AAQ	IW1QN	2350
F5PBM	2386	IK0HBN	2363	DL3OI
HP2AT	JF1RYU	N6UK	EA6EE	JF2VAX
LA8HGA	K4YMQ	NE3F	N8BJQ	KI4DLS
N5UL	2385	2375	RA5BM	N7DC
2398	DL8LE	7K1PTT	VE3VHB	W9EWZ
AA3B	JA4FCV	WB8K	2362	2348
HA5VZ	W2NO	ZL4TT	I5MPN	DJ5JK
K2SX	2384	2374	IZ8DBJ	DL8SCG
2397	EI2CN	RN3RQ	JA7QFU	K5KPE
IZ5BAM	G4XEE	2373	JA8UIV	K7UA
JA1DOF	K8YSE	I2VGV	JH2SON	N4RF
2396	KQ3F	K7ZD	NA5Q	2347
KJ9C	W8UV	W2LE	S55SL	AC0A
N7TY	2383	2371	2361	G3UHU
PA3CSR	AB5EB	GM0AXY	JR6IKD	IZ3ETU
2395	OE7FMH	JG1OGM	W5VQ	PY2IQ
PA7RA	RK3QY	K8UT	2360	2346
VE3YF	2382	OH1NPW	K0GD	G3NKC
W1EQ	JR3REX	W9HBH	N6MZ	JA9AA
WB7B	2381	2370	2359	K0MN*
2394	JL2JVX	DL2UH	F6ECI	2345
LB5WB	2380	IK6QOP	K9GA	K7LJ
2393	JA3EOP	JA3XNH	OZ1IKY	WA2NPD
JA2CEJ	K1ESE	N2WLG	W4DC	2344
JR4LNG	KG9Z	N9UA	2358	EA1AUS
2392	ON4ATW	2369	KE6FV	JA7PL
N2WB	PY2WC	JE2UFF	N0RN	K5JC
PA7TWO	W3IP	JH3FHQ	WF4U	RZ3DJ
W4HG	2379	W6DR	2356	WB8CQV
YL2KF	9K2GS	2368	K1KO	2343
2391	JR3UIC	HI8R	N1GC	W0TT
JA8DKJ		HL2IFR	N6QQ	W1SRD
		JP1IOF		

2342 IK8JVG WF2S	2333 HA0HW HB9EFK W0HBH	W9JJB	JH1APK K0VSH SV1FKZ	W9FI
2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW	2332 K6UM K7TM XE1MEX	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE W2/CT1GIF	2298 HK3X JA3BSL
2340 4L1MA DK7YY OE5BWN W0RX	2331 IK6OIN	2319 K7MTR UA3ECJ W5FI	2308 IK7FPV JA7ZP K4CMS N4TJ W8GNM ZL2IFB	2297 W3YY
2339 K3TN SM3DMP	2330 9A1AD	2318 JK1UNZ KK1W	2307 HI3T	2295 EW1BA JN3SAC
2338 FG5FR JE1AEX JH1CHU K8AJS OK1FED SP8FB W0GG	2328 JA1OVD JL1XMN K1LI	2317 K1ZZI K2XF LA6UL	2306 BA4MY	2294 AB1OC N6HY PY2RO RU3ZX WS7L
2337 JA2BQX JF0CSK JH1LPF JK3GHE VE3CRG W6RS W8JRK	2327 AB5A EA1SA N2LM S52TJ SM5ARL	2316 EA1JO JA6CBG K0GY W5GZ	2305 K8CW NE8P VK3BDX W7AH	2293 DS5TOS EA3HRE JA1BOQ K9GWH
2336 EW4M K0VXU K4XR W5GAI W9DX	2326 K4PB VU2PTT	2315 DM2RM JA8FFM KL0S	2303 JA3NHL JJ1BMB JO4CFV W5ZPA	2292 IZ0BVU KA1J KZ5DX RZ3DW
2335 AA1AC DF7EE DL5XAT JJ1TKN	2325 BH4QYX JA2IYJ JH8SLS N4JQQ WA4JQS	2314 AI2N JA6OXT NF1O VU2CPL	2302 AC9EM JA7CVL W2WG	2291 JH1RGG SP3XR
2334 HB9BYQ W2YE	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 HL3DE JA4HAW JA7BVH K5DHY	2301 JP1NWZ W5JAY	2290 JA3FHL K3EA SQ2GXO W7CA
	2323 JH4BTI K0CS	2312 JA2KNW N0RB N5DD	2300 JA1MLY JA8NFV K0LUZ K4NNX NF1G OE3HWC W8OP	2289 JA9IFF N9AW
	2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M		2288 W8IW
	2321 JA4ZA S57XX	2310 JF1LMB		2287 KA1ERL PA0ZH
				2286 JG3FEA

2285 W3ICM	2274 HL3AMO VO1HP	2263 JK1BSM N4QWF NT5V	2252 AB4SF JH9DRL OZ1LWT S59ZZ TZ4AM	2241 JR1WCT N8HRZ NA2M* OH1TX UA1ACG
2284 E21EIC JA1PTJ OE2KHM	2273 K0AZ K8BN N7NG	2262 EA3EQT LU6ETB 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 N2VW WP4EJH	2238 JA1CMD K5FZ W0QQ
2281 I1NVU NF4A	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 LA6OP SM7GIB	2234 DS5ACV JA2JRG W2TB
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	2221 EA5RD JA2DXD K1EFI K4VIG K9OT KD4S	2211 K3SX N4HID UX5UO W0YVA W3ABT	2202 I5MXX JA8JO SP6AEG UA0FO UN2E W4LSC* WA5LFD	CT1DOF N2WKS WB3JFS Z31RQ
2231 DL4DZL K1NJ OM2DX R9SG W8IQ	2220 EA9IE G8AJM IK8GJR K9DR N6PM	2210 EI8IU JA0EKI PY2GM	2201 G3TQZ JH1ACA K6MI RM3DA RU0SN	2193 K2RD VA3MO
2230 JG5RVQ JH3FUK K2SY K9MIE KJ6NZ KR2Q PA0JSE	2219 DJ5EJ KH2L N9SF VK4CAG	2209 AG1A DL1SVI HI3Y UN7ECA W4BUW W6RFL W7YA	2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V	2192 N3BNA
2229 K2TK N4JT N8MR SM3CBR W5DNT ZL4AS	2218 EU1U JA1AFR JH4CBM	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN	2199 JA6QHQ WB8B	2191 EA8TH IK2DZN JJ6DGP LA5SJA PY1KN
2228 HS0ZEE JA8IUB JE1GWO K4NA	2217 IU0LFQ W0HT	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2198 JA2VHO JA3LDH	2190 EA3EQS N4SC
2227 JJ2WOC	2216 SV1HEP	2206 PA3ABH W2OR YL2TW	2199 SM5CBM SP6MAA	2189 A16Z IK1ADH JA8CJY JH6WDG N4AL N8NN
2226 IK7YZG K7BTW	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2205 DK0UB JA0UH K2SN	2196 JA1MZL JE1VTZ W2FV	2188 JA1XPQ N4ZH RD3A
2225 IW1FGY N4UFO WA8MCD	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
2224 CU3EQ KD6UO	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH N7WS SA0AQT	2194 AA4FL	2186 JM1GHT ZS2EZ
2223 K1NY WA9YYY				2185 DH2PC JA8ZO YO3CD
2222 HB9G IW0HOU JH1DGJ UN3GX				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 WV9L
2129 N2AJ XE1H	2118 JR6SVM OM5FM R3QW	2109 CT1BWW HB9MEJ JA1UII JA2QXP NH6T/W4 UR5WCW	2099 EA8RR N4JR NP4G	2087 JA1CJO 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 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 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 W4GE
2078 GW4BKG K2TER N3KN N8EHW YO2DFA	2069 JA2MNB KJ7M SP6NIN	2060 CS8ABF DJ7ZG I5JFG PA0TCA	2050 AC9S K4JLD WB8FSV WD8ANZ	2040 K1DJ LA7WCA N3NR N7QT
2077 XE1J*	2068 AA9RR N4NW R3LA	2059 DL6LIM N0IJ WD8NVN WD8PKF	2049 F5INJ	2039 DK9CG I8OCA VE3KI W7IB
2076 DL3LBM N1ZZ OZ0J	2067 JA1NCZ JH8GEU N6PEQ NK4L	2058 IK2PZC JA1FJJ PY5IP W0FK W1ZK	2048 HB9DVO JL1OXH JM1SZY K8NS NT2A	2038 F1ICS WA5IPS
2075 JA8DSO KI4GE RA3FH	2066 DL4LAM KD2T	2057 JH1ILX PY2FN W0TM	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2037 DK2CC JA3MHA K2EK K8YYY NA2AA W7IU W7NN
2074 DL8PG IU8FRE JH7CUO	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KK9H KU5B RN3D	2046 IT9ZZO K4WM NU4E WA3I	2036 BG2QMO N7GR UA3FF
2073 DJ0MCH K9RT ND4V W5DM W5THT	2064 DL3BRE EA3NY GM4FDM HL4GAV JA1DDZ JH1MFN N4QWZ YB2DX	2055 WB4VAM	2045 K4AV RK2FWA W2PP	2035 AA4VV JA7KE KM1C WC4H
2072 GI4DOH JL3JRY R9SC SM4BZH	2063 PT7ZT	2054 CT2IUK N2ZA	2044 JR1VAY UN7JID	
		2053 DS5DNO JA4IXI OE5TXF ZS1J	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	

2034 K3VN N4TOL SM5FQQ	2025 7K1CPT AC4VM EA5OX JH6DUL JL2KEQ K3GT NO4J	JE3MDQ NA2U RU9UC VA7CRZ W1OP WA6SCW	R3DG SP5APW TI5CDA	JA6IVR JE1PHH K2QPN K5FNQ KD8RQE N4CQ NR2C SV3FUO VE4EAR
2033 K3SV V51B		2015 DK3GG K3WWT K9MMS RK7T VU24DX YB1AR	2008 6K5YIA LZ2XF	
2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL	2024 HB9FMT N1JP RT0F WC6DX		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	2023 JR1EYB KB6CIO N0ODK	2014 EA8DIB IZ1DFG K2AT N7TT	2006 4X1VE DM3AZ JA3EJG JE0ART KB4MRX WA6JA	
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	
2029 GW3SFC N4IG RA1OHX	2021 IV3IXN JF2OZH JH1OGT JH4RUF M0CSD W3BJ	2012 JE0VJV N6MB VE3MV W5KI		2000 AD8RL CT2FEY DF1KG DL2RUM DL2SWN FG4NO I0GOD I1WXY IT9AAI IU2ANW IW3SSA IW7DOL JH0AWC JH0NOS JH1ERJ JK7LXU JN1XNI JQ1TIV JQ1YIW JR7ILA K1RH K6TAR K6UFO KS4YT KV4T LA1K
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	2002 HB9AWS HB9CIC HB9DVZ HK4L	
	2017 JA4EVN			
	2016 HL5BMX			

N5QS	1987	WB2BIN	1963	N3KV
NG7M	DK3WG		JA1BNW	W9IL
OH1TSM		1975	KU8X	
OH2CLX	1986	JF1WLK	NE1F	1952
R5QA	EA5B	JO1LVZ	W9SN	W2NK
RC2A	JA3MVI	K5QX	WB8ART	
RD4A	K1ACL	NQ3A		1951
SQ5NRY	N1UK	ON4UN*	1962	IZ0BTV
VK5GR	N6NO	W0PSY	CU3AN	JG1HVC
W0IZ	W0SR		HA5CW	VE7TK
W3BNN		1974	VE3CV*	
W4KA	1985	K8FC		1950
W5VX	K6MM		1961	N5UW
W8LKG		1973	EA7QW	WA4DOU
W9ZCL	1984	DL2NOM	K5RJ	
WV8DX	DJ9WH	HB9FAN	K9ALP	1949
YB2TX	JE3EDJ	JA4XH		JA1XRA
	JJ1CQA	JH8UQJ	1960	W1AW
1999	JR7MAZ	K3NF	JA1CFZ	W4DAO
LA9OI	N2FF	WS1L	W5JMW	W4LEW
	N9ZI			
1998	VE6BMX	1972	1959	1948
AC4TO	W6HDG	DL3JPN	JR6CSY	KV4AA
KN6KI			K9JN	YV5OIE
RX4HW	1983	1970	SM0DSF	
W4RBO	DF2PI	JR0PJR	SM5CAK	1947
	KK4OW		W1DYJ	DL6XK
1997		1969		N4ENE
AF2C	1982	JP1LRT	1958	
W2NRA	DL1RWN	WB6CJT	K5ZQ	1946
	I1YDT		N5TW	K5WBM
1995	JA1SGU	1968		KL7HBK
IK2DUW	KE8UM	G4NXG	1957	LZ3CB
KZ1W	RA4WE	K0LB	K1VW*	
		OZ4AAL	N2RJ	1945
1994	1981			DJ8NT
PA3GRM	EA2AFV	1967	1956	ND3L
	IK7WPC	AA4DD	AA6RR	WW5G
1993	WA0ROI	DL9IU	CT2GLO	
K5SM		JA0NZR	K4WES	1944
	1980	JG3WCZ	SP5MXZ	DM2FX
1991	G3LDI	JM1TWR	WA1YTW	NE8Z
HA5GN	IZ4DIW			W6JZ
SV2DCD	VA7ZT	1965	1955	
		JA3HBC	K3FM	1943
1990	1979	KB9VF	SP6EY	KN4PPD
IZ5NSH	AA9GR	N7WO	W1CSM	W8TE
	I8LWL	N9KW	W8FN	
1989		NU4Y		1942
SP2MEF	1978		1954	CU3EJ
	IV3AZZ	1964	DM2TO	IK0EFR
1988	IZ8EJB	EI3IO	K8VC	K0KP
DF9PG		IK2UJS	WP3R	UA4SKW
K8EAB	1976	SV8BHN		W2CVW
OM3IM	DL5OCE	W9MO	1953	
	KY6R		K2BX	1941
	W9LN		K4WZ	K2CIB

ND8L ON4ANN	1929 JA1OND JA7FWR RL3AA	1917 7J1ADJ DJ3AS K2XB* N4PYI SP5JXK	1906 HB9IO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1896 AD7L JA2EWE W9VG WB5AAA
1940 DL7UVO IZ8AJU K4MY K5IB WC4X	1928 K5OA K6MW N5WA N6RK W5KK	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1895 JJ1PFC
1939 AC6DX JH8NBJ N2NW SM0BYD UA9CGL	1927 DM2HK EW1P I4JEE JE1OHL S58J	1915 W2WC	1904 DL1DAW G4FAL W8BLA YO4AUL	1894 JA0AXV KB1HY W4HZ
1938 IZ0CKJ KE1VT NA2P	1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1903 F4GVO IK0WRB JH2HHJ KD8F	1893 K4JKB W1UK
1937 K4MF N3OC	1925 G3WW K1JD W1NA	1913 IV3ARJ NY6C RK9UN W0UC	1902 JQ1ALQ N7ELL	1892 K8QKY
1936 JR4LZX WB0N	1923 IZ1JMN KF7F	1912 DL2RTL IK6GRT JA2ITK	1901 F5JSD	1891 K2RET K6XN LA9TY SP7ICE
1935 N1KC N6NU WO2X	1922 DL4RCK LY3UM YO2KHK	1911 JH1RFM UT7KF	1900 AA4UC JA7BSD JA7FAS JG1LBN JH7WQX W3US W4PNY YL2CA	1890 K3DFL K4SX W8QID WV2I
1934 DK4TP NA6L	1921 AB2E HB9FBG JA2KSP JE2EBT WY1G	1910 JG1DUZ NC4RB	1899 JH7QLR YE9BJM	1889 N2ZZ W8NGA
1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K	1920 K9AW W5UQ	1909 EA1KP IK3ITX W2CDO W7WZ	1898 DF3EC DL8OH UN1L	1888 IQ2VA MM0BQN N7UVH W4YCH
1931 JF1IXE WA9GON	1919 AA4LR NR9J W0FS	1908 KD4W	1897 G3XLF JR0QFA K4XU YO3JF	1887 DF6TC K9DT KM3J NY1V SP3AU
1930 G0BBB IK8CNT K5TN K9FZ*		1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK		1886 AB4GE KC9K WB2WPM
				1885 DK6OR

OZ3SK*	WA4VA	1862 DJ5IO JR3XUH WD4OIN	1851 DK4PE EA5DFV JA7GYF N6GP WA4QMQ WB8BZK	NE9Z
1884 G3YQA KZ9DX SM7EH* W1KDA	1872 JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL		1841 DJ8OG 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 W0KCY
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		1854 N8PCN W1EG WA5POK	1844 DF9HI N2KI N8SHZ ZL3RJ	1834 JF7ELG N6MXU
1875 VU2DCC	1864 IZ6ERS JH1FNU MU0FAL	1853 LU4FW N7MQ RN3TT W2RIJ	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF SM5BS W8CD WA7BNG
1874 DL7KL JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA N3ZOM WO9S	1852 DL1TS HB9EBM W0QC	1842 HB9VAB	1832 AG7N JA1XEL JR3VMJ

WC7Q	JA3EY K8ZM UB3A	NU7J	JJ1CZR K1DW	KT2C LA1U N4TD
1831 K5OT KM4NS SM3PHM VK3FM	1819 JA5DBE JA7MAD	1809 NX8Y OZ1RE	1798 EA3ELW K1IFJ KC5LK S59DKR W6TK	1787 JI2KUJ K1OT KF2TI KM7R ON8GT
1830 K0OK K1XV	1818 K0THN K3AJ KZ7N W5BK YO9BXE	1808 JA4MMO JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO N2CG
1829 IV3AVQ KD1F	1817 JA1PPW W2DXE WA4BIM	1807 JA9ESZ	1796 JF3DRI PB2A	
1828 JA1QIW K2IXQ WX6V	1816 OK4YL S52FW TF4M	1806 JA6JNF JR6IQI PA0MBD W6DX	1795 JR1DQK K5ZD KA9OKH WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR R5DU
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 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	1799 JE1IBI JE2KSM	1788 JA3HBF K0ARS K4WY KE0A	1780 EA2AAZ IV3KCB N2GZ
1820 BV1EK				

S50B W6OD	G8BCG SM5YOC WY0V	DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JA6ENL JM1JZN N9AOL W4CCS W8NN	1741 N0UN WW8W
1779 JA6GIJ K5AV WB4KTF ZS2Y	1769 SE2T WC7N XE1VIC	1759 KA1DJ W0VHF		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	
1777 EA5AR JA7DYJ JG1IEF	1767 I0WTD K0QQ N1LID VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV J12FBG 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			1737 DL9EO JM1ESG K1DX
1774 JA3AVO	1764 DS5RNM HB9ZS UR4IOR UW7UA	1755 G7SSE K5TR WA9BZW	1746 KK9T SM2DMU	1736 JH6WHN N7MB VA7KO
1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX SM5ACQ W7JET	1763 IK4THK IK7YTT W9ZJ	1754 VK2CA W8RV WB7BBQ	1745 SM5ELV	1735 GW4TSG JE6AVT K7FL RN9CM RU6K W3FJ XE1EE
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1753 RD8X	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	
1771 JA7NLW N7BD	1761 AA6RE NA4MM VU2CDP	1752 AL7R DL5CL JF2HPA PT2ADM W3NS	1743 K0HD WA5NFC WB5NHL WF8R	1734 5B4ALJ
1770 EA4DL	1760 4X1RU	1751 LA5XGA LA7EIA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS
				1732 EU4A

IK6EIW IZ5FSA JA5JUG N4DWK	N2ZN YO3AIS	N4PL N7KO	WA6G	WA6EZV
1731 KR4W N2RR N4SV W9GXR WA9JWL WB4CW	1723 JA8EIA VU2IBI	1713 HA7LW 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 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	1701 CT3CD EA5HM JF1OSL 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 JH1IZR N4BAF W6GRV	1691 JF1AGB JK1WSH KE5FXE KU2C NS3L
1724 F5JY JA3CSZ	1715 JA7MYQ JI0VIF KK5OQ N1CGP OZ8X	1706 AC6HY AL7LO JA1XUY OZ3SM UT6UA W9BP	1698 HL4CCM K0PC K5PC KF7NN SM5API* W2NY W8SAX	1690 DJ6NI G4FTC K0NV W6RFF WD4IXD

XE1YD	1681 AE5B JA1JYE JJ0NSL K3LR K9MUF OK1DX RL3AW VE6SH W4UEF WB6L WF1H YO3FGO YP3A	KC8RP NU4I WA6POZ	SM2EJE UA0SC WA4MME	W0KEU
1689 K9ARZ KG6DX W4GMY		1672 IT9IPQ K4WW NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP
1688 AA0ZP K5MT		1671 AC0X E70A W7QHE	1663 HB9ERU IK0XIH JI1MNT K1FT KX8G N0OK	1654 JE7RJS N7NF OH2BUA RK2M RN3OA SM4CTT
1687 DL8DWL EC6AAE N2LQ N3TR R6FFB	1680 PY2RN SP7QHR W1MR	1670 F6DHI OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP
1686 AG3V F6DAM IK4DCW JO4JDU K6LRN LZ2HM NA4M	1679 JA4IYL K9SO KU4BP WB4DNL	1669 HL5OC W8VI WA5NOM	1661 K7FEL KM7DX N1EK ON6KE RL2A	1652 GM3WIL IK0ZIO K3WI N4FY N4ZR VA2IG
1685 4Z5IW F5BEG K0VM K3XO VK6OZ W1OG	1678 9K2BM KM4HQE	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W0SD W5HD W8NJR W9KVR WA1ZIC	1660 AD4AA LA4WJ ZP5YW	1651 JA1FVE JK1JAS K7GA UN2G W5AP
1684 EW4C JA2HNP K9GS N9LJX W8UQ	1677 DJ3XG DL0AVH EA7BJ VK8DR		1659 JH2BNL KC6JAM	
1683 W1JA W4JVN WA2UUK WB2CLL	1676 K2RR PA9M PY6HD VE1VOX	1667 4X6UU EC5A W9RXJ WA2OTC	1658 DL2JIM I2EAY JJ2VLY VR2KW	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	1657 AG7HY JA7SFD NW7US SM6AOU	1649 K4WFM NU0C W0JW
	1673 EA7DUD HB9GWJ JR2PZX	1665 JR4CZM	1656 DK3QM JR0AMD N2CQ UY2IZ	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT
				1647 DL4UCS

JA5QAH	1639	1631	1623	K1EO
JA6JSY	AH6HY	DL6GBM	IK2QEI	LX1CW
K2QB	DL5EBS	K6UNE	W1OK	OK2ZA
N7TM	JH2GZY	K7CMR	W5SUM	UA4PK
WN7J	K3GW	PT7DX		W5WLA
YV5KTM	WA9DU	SM5BNK	1622	
	WX0Z	SP5UAF	KF4NEF	1613
1646			NW7M	IW5AB
AC0W	1638	1630		JA2ODB
HL1AV	AE4M	JF3SFU	1621	K5EWJ
IZ5EBL	KM2E	JR1CAD	W4KK	RZ1OK
JO3WHB	KR4BD	K7HC	W6CUA	W7LGG
N0AMI	KX7DX	W6KGP		
NY4I	LU1FAM	Z3ZM	1620	1612
YO3VU	N9TK		9A6ST	DH3KM
	W4QK	1629	I7LGM	JE1CTA
1645		KW3W	KC9FFV	PP7LL
GM0VRP	1637	W7CP	SM5OJH	SV2CLJ
IW7EBE	DK3BK		SP9IZV	YL2TD
JR1JGA	JA9RT	1628	VE1JF	
KP4AA	N9DD	KD4SN	W7YW	1611
N1BCL*	NA3F	N4MEC		IV3TMV
N4MI	YO8CRU	N8GP	1619	JN1NOP
R7HF		NW4M	AA5TL	K4CGY
R9JX	1636	SV1BYI	DL5AVJ	K6LPO
VE3MM	K1LEC	SV2BXA	JH7IQQ	W2UDT
W9MR	RN6AJ	VE1RGB	ND7J	
		W2RA		1610
1644	1635	W8PI	1618	CE3BT
EA4DB	AA4A		AD4Z	IU8IYE
JL1WQO	JA1DCK	1627	K4OCE	JA1GVT
K1EDG		EA4EPY	KF4MH	JQ1PCX
KG5UZ	1634	G4NBS	N9CO	W2GFF
NM1G	CT1BOY	N6DHZ	UA0FDX	
OH6JKW	F4FLF	N8AGU	W8WVM	1609
W0BM	JL3DGI	W0ZS	YO9CEB	JA1CCO
W9OSI	JM1JIV	WA4NUF		JH1XFR
WA3FRP	K5HTE		1617	JH3FCF
	N7RD	1626	JG3KLF	JH3KAI
1643	US8UA	W4AG	K0CF	NC2Y
F5NTV			KM8AM	W6ZQ
K4FX	1633	1625	VA3OKG	WJ2R
	K9AQ	JH8CXW	WB2HJV	
1642	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	JG1JPE	WA6HBR
	DL2CC	N8WRL	J11HNC	
1640	S51MA	UA9CNX	W0FG	1607
K4QD	WB2AA	W5SJ		N9AKR
K6XM	WF4G		1614	ON6NR
N4XMX			IK7HDY	SM3DXC

WB1EAZ WB6BFG	I8MTQ K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	W3IZ W8MIL WA4FLZ* WB7QXU	TF3JB W4UFO	NM9P RU3A W7/DL1UF WD5BJT YV4DYJ
1606 G4AYU IK8YFU K3KY W7VS	1596 AF4CD DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1581 JR4VMS K2WJ KJ9X VE1ZZ* WA0PFZ XE2YWH	1573 DL2HRT EA5ZR KB5HC WA3GNW
1605 IW2ETR IW5EIJ NP3CW SP5GQ V51YJ WF5E	1595 DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1580 F5LIW JI8XLD OE6CLD	1572 IT9KSS JM3GXU W8BI
1604 AA8KY JK1NIU K5QR NU1T WB5STU	1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 JG1OWV JH1AQN JK3NQV RO7T	1579 DL4DW K2ZD K4IE NA1DX W9BS	1571 DK3PZ G4DYC HL5FBT JJ3FRB N5VR
1603 OH3PYY W5NUT WT2P	1593 HB9AAA JA0FLL JA3EEM JF1QQK LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1578 JE3FOR K7LY ZS1DX	1570 AC2G DM5JBN JA9IWR K1KI W4DTA
1602 EA2AA VR2XYL W0PE	1592 DL5RDI KU2A VE7CV VR2XLN	1585 JR0RBY KE4SCY KN4JX	1577 AD0K IZ0FUW JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE N3ZP YV5AM	1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN WB0ULX
1601 JK1EBA KY9KYO SP4K	1591 JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT N7JB TA6N	1576 EA1T JE2DJC K5AC K7CU W5WI	1568 DL6DQW JA0CVC OE3JAG YO3GOD
1600 JR5VHU K4AB KB2XJ W6BCQ WA1EHK YB1RKT	1590 G1VDP JR3TOE K0BX* K4KL NN9X SM5HJZ	1583 IN3EQZ KJ5PQ N5EE	1575 JA1NQU K7LFY UR4CWQ	1567 AA5SH IS0MVE
1598 CT1ELC IZ0ADG KB5UNX KI8L N4XX W7TUS		1582 LU2BA N0KK NZ6E	1574 AB0RX EI4BZ G3LAS* JF2JRD KC4HW	1566 E77S K0IS N1KX W3DQS
1597 AB9M				

1565 JA3IWB JJ1DJW KE1B YB2TS	1556 JA6GMC K8TB KI4R R3DL RA3M WJ3A WW0E	WA4USA	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB	K4AU K4MQM KB7AK W5FPT
1564 IK4TVP N6RFM	1555 HB9TKB JA3UOQ KA6A KK7YC VK3TC WT9U ZL3PAH	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS WE8L	1541 DL1MEV DM6MA HA5KFV IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1535 HB9PUE JE1GGI JE3RMQ W4UDH
1563 IV3BSF K5RKS W4AEJ W4NBS W9QO	1554 AA6K CT1ZW* KE9S W5IP WC2L	1548 JG2CNZ SV1XV W7FI	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM
1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL	1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1547 JH2AYB K6QU N7OJ WA3GFM	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1533 9A0W JH2KXN K2CS KI7AO NA7RH OZ7AM
1561 E73W JF3GFH JL1VAL K9CJM N6VNI W3KN W8JA	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B WW7Q ZL3TE	1546 AA5N IC8TEM JE1LPZ JK1MZT K7STO KD1AB OZ2RH	1538 JA4RED JF2TJJ N8BK PY8WW W5AAJ	1532 HK3CW K8ROK N0LD OK1FMX UT2AB
1560 KG6D ND1Y UA1CKC WA9PWP	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG K3HW	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1531 N3AIU VE7XT W5SWV WS4C
1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1550 JA8RRF JL8IPF N6EM	1544 7L4VYK JA2ACI KS4XQ M0HIH N4ST N6NR	1536 DL5ZB EA5GHD IK4FNF JL1JVT	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW
1558 KI4TZ N6VS N8IL WD4IKI		1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J		1529 EA1P I1CMA N1PEB S59SV VA7DX
1557 7M4CLF VK3KE W1JGS YV5KAJ				

W1HS	1522	N9CDX	W6GJB	1505
W5RZ	CT7AUP	W0ANZ	W6ZO	JH3PAS
1528	DL2RD	1516	W7VAS	W2SKI
DS3EXX	DL8DXF	DJ6TF	WA2MCR	WK9U
SP9TPZ	JA7GAP	K0AU	1511	1504
ZL3AL	K4ZRJ	K0GSV*	DK8UH	DL9DRA
1527	KB8DRK	VE1DUN	JA5JGY	JA3PRM
JS6QOM	KP3AH	W5FK	N1PM	K7CO
K2HT	NR0P	1515	SV2SIF	KF0NYM
N3AO	SP3WKW	9A3MA	UU7JM	W4UAT
NN5E	UA9LAO	AD7Z	W4ID*	1503
NS4X	WB2ZAB	CU7MD	1510	AB5GU
R7LP	1521	DL1MDZ	DM3PYA	IK0PCJ
1526	EI8KN	JA6NQT	N2YBB	IW9DNI
DS2BGV	JA1UWB	JF7RJM	OV5O	JQ1EST
G4DXW	KM2O	JG6MQI	OZ9XU	K8MN
IK5ZUK	SM6VR	KP3V	WN9O	KB2ZPB
K8JJC	WA5UA	N1ZJ	1509	NC1M
KS9J	1520	W1XV	JA0HWF	ON4LG
UA9AGX	4X1UF/M	W2PD	K0KL*	SQ7FPH
WA5YNB	AC6ZM	WB1AEL	KB8GAE	UT7EC
1525	G4RGK	1514	KG5VK	W4DWS
CT7AUK	GU4YOX	IW8CGX	KI9A	YB0DJ
EW2DZ	KN9P	JA1PLL	LA2DS	1502
IZ0FYW	KY5I	JJ2NWI	N9AZZ	7N4SQJ
KE8G	N6WIN	KJ4R	R3BM	9M8DEN
NU4B	SP3EPG	M0TTB	UA9MC	DL6WT
UT3UX	WA3WZR	VE3TKI	W1MJB	K6JJ
WX2CX	1519	1513	W4REX	K9LCR
1524	F4DSE	AE0MO	YU3MAY	KA5JSM
AA5TA	G0THF	AG1I	1508	KB9AIT
DJ7WG	G3VAO	JA7BAL	DH2ID	KN7K
DL5KUT	IW4CIL	KA5V	DL0WW	N2PK
JA7DPC	JE4RAL	R7IA	IK4DCX	WA9JOQ
JE4FNC	K4TXJ	UA3DK	NN6K	WR7T
K6FM	K7DSE	VE4EA	WV4V	YB4IR
KM5VI	ND4DX	VE7UF	YL2EC	1501
LY3BY	UY2UZ	WQ1H	1507	HB9AGO
M0URX	WA8CDU	1512	EA7DAP	HL2DBP
N6DNU	WB4SON	EI8GS	K3GO	JA4ENY
N9LEO	YO9BLY	GM4KHE	N0VVV	JA6NEJ
NV4A	1518	HB9FBM	W0ELT	JR1SLU
RK9UM	HK6K	JA1SZN	1506	K2SHA
W3KHZ	IK1DFH	JH6WMJ	CE3FZ	K7PT
W8WM	J11VVB	K0HB	I2YPY	KB1YNT
WR7Q	JK1UVP	K2CYS	K5DV	KJ4YLO
1523	K4HQK	NV1Q	W2XX	KU1T
EA3ESZ	NJ0U	RA9LT	WB9W	N5XE
RV6LX	1517	UW2XW	WR2G	ON5GQ
	K1FE	VE7VF	ZL2CC	R0QA
	K4PKM	W1ZS		R2DO
	N4MIK	W5FL		UA1OM
				W5DXQ

W8SP	1497	1488	1480	1471
WA5CMI*	JR2IMJ	CU2CE	AA1M	4X4JU
WF7T	K5YG	K8AJR	K0XN	KC2STA
YB0MWM	WB1ASL	KC4GL	K8ZH	N6FS
1500	1496	W6JTI	KX1A*	1470
AA4US	E73M	YO2LLL	N9HF	IZ8DUD
AC8L	IK6ZDC	YO8RSL	W4UW	JA4MEM
AE4AN	JA8FKO	1487	YO3GJC	JH6RTO
DL5KW	JH1LAH	K7QBO	1479	K8GT
EA4TX	SM2OTU	LA8WG	AE5FM	KF0RQ
EI3CTB	1495	N5UE	JJ1KXB	WS1F
I4KYO	AK1N*	N6IG	VA3AYA	YO3IPR
JA2JID	JA7HGA	W4PGC	W0YK	1469
JA4DNC	JH8FIH	1486	WA3SKQ	DL1QQ
JF2SQB	JR1LZK	DF7FC	YL2CZ	HB9CYV
JK1PEC	ON7DR	HL1VAU	1478	K8AJK
K0YL	1494	N8XI	A71AM	K9DY
K4RDU	G4AFU	W7HUY	IK3GBG	KE5BR
K5EWS	KI4TWA	1485	1477	N3WD
K7CTV	N4KM	DM9EE	HB9JNM	SM6WET
KM4VJW	NG0G	HP3TA	K0BRO	XE1MW
N1BZ	W1DAR	IK2WPO	W0IKD	1468
N5VYS	1493	IZ0GKB	1476	DC8TS
N5XJ	JA3CMD	K1ROA	JA1BON	DL2MIH
N6VH	JG1WNO	1484	N1RP	DL6RA
N7QU	LA4JGA	DL4FDM	N2BI	N9LQ
N9LF	1492	IK2RLS	W7IAN*	W1FC
OH3FVP	IZ0COK	IK7YCE	1475	W6FEL
OK2MDC	JA2QVP	JA7QQQ	AK7O	WD6T
OK8DD	K5NOF	K0MFI	G0SYP	1467
R5AK	N4PGL*	KM4VI	J11UHZ	K8LN
UT2VC	WW8RT	LA9VBA	1474	WA1NLG
VA7QI	1491	W4ATL	G8VR	1466
W3DIY	I8NHJ	1483	1473	EI4CF
W4HY	K0JN	JA3WMS	KR4DA	JA3MIO
W9PDS	XE1ILI	JE2VFX	KT8O	K4RW
WA0JZK	1490	S57UX	LX1KC	KO4PRE
WJ0T	AJ4F	W0OGH	NX4TT	N9OY
WO5I	JA6HUG	W4GHW	W9NJY	UA7T
WY7FD	JE1NVD	1482	1472	VK2HV
YB4CHP	VE3QAA	DL3IAC	CT1BOH	1465
YL2BR	W4PG	I0GKP	JH1APZ	K5YU
1499	1489	K1XE	KV7N	K7VC
K5LY	F9CI	1481	LU2DSL	N4UFP
KF6A	JH1XXB	DL4FCJ	N6AWD	VK2AAH
N7ZA	JR2BJE	SM0NUE	N7WI	YB2MM
SM5APS	N6YEU	W2TX	W4WG	1464
VA7DXX	N8OQ	1498	1471	W5LUA
W8LR	W1LY	KA2CYN	4X4JU	
1498		VE3UTT	KC2STA	
W1GF		W8LR	N6FS	

1463 IW0AFS	1452 EC7B JH1DSF KB4CRT	1443 JA1ERB K0LU N5DT PJ4/NA2AA PV8DX W4AXL W8TM	KK4CLY KT4O NY4G	N3HBX N7UJJ OE6VHF
1462 DJ1OJ IK8OZV JG1LRE VA3HP WB3BFC	1451 JA2XLV K5TU KU9S		1435 A92IO K1WO K6JW VE3FRR W3WH W4GF	1427 ES2IPA JF2SKV W9UM WC1M
1461 JI1DMH K6KR	1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC K12D 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				1425 DL6NW JA3BKP JH3PRR K0XR W2EQ
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 N0RC 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	
1455 AK6A ES1FB K2KIB N9MB UT5IP	1446 JA8ANQ KH6U YO9IKW			1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE
1454 JA1UPT K0TI K4IA	1445 DG1NPM EA1PP KJ4UZU N0TR NJ5N	1438 DF1IR K1TKL	1430 N1SZ	
1453 KD2SC VA7XX W5QP* WA4TII	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W6SIY	1437 VE3BZ W0ZR ZS6KR*	1429 AA4ZK AK9B EA7AN JJ1LID OZ2ABI TA1L W4HGW W4WJ	1421 CT1ETE CT1IW DJ4KW DL4ZAB HB9DQD JA3AYU JH8MZF K0IO
		1436 K7JH	1428 DL9MEN G0OSK	

1420 KM2L N6AD ON4CN TG9AJR	WQ5T	N7RVD ON8VM	W5EC W7KW	J13KHV KE4FW OH6OK W0SHL W1GY
1419 A92AA JR6DM LA9PJA N7KDT W6SHY	1410 DG8YFM KN6VTC VU3CAU	1402 5Q2J HL5YI I2KBD UA0SE	1394 HB9BWE IW4EII K6EI PY2DY	1385 8P6SH DJ8KM G3PLP K8WVA KG4JSZ W6BBS WB8EKG
1418 W5GJ WA7HR	1409 JH1HLC KC2THY W1PR W5KFT ZL1ANH	1401 JA1DXA WJ1X	1393 NB3R YB0AZ	1384 JK1LUY RW3SU SV1IXK UN7BK
1417 NX9T PY3SB W8HB	1408 G3VQO JA6XE JA7FVA N4GBK	1400 FM5BH JF1MUI K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1383 F5EOT IK2GOQ K4DET OE1JIS
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	1382 E73D HB9ESS NR4M W0RXL
1415 DF5DH JA5MOO WX4F	1406 I0EKY N4VN N5TF W6DPD	1398 K0SQ	1390 DM3CW JL1BDI K4TR N8II	1381 DK3TL G4DDL KK4XL
1414 JH5RXS	1405 F5IYJ JK1NPH K0RAR K6XJ	1397 7M2VAP HB9BMY JR2PAU N4QM N9BVA SV2JU W7QC* WG9L WI4T	1389 DL6KWU I5YDO JH4BYS K5LC ON4CCN	1380 KB9LIE NC6RJ NR8Z
1413 JA5XPD KN6ZZI N6XT RX3BP TF5B WA2VQV WB5ZAM	1404 AB6CF DD0VE HK3J JA4EZA JH8KIY RN3QO VE3NJC	1396 DJ8WD JR2HRR KF8PD NG6R YO6HOY	1379 I5GKS JA8EJU K6UXO N0IW N5HC	1378 JR2BYJ K9JE* UA1CEI
1412 I4UUL K7PO NG9J WA6URY	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL	1395 JH3HTD K2DH OE1TKW VA3IC	1387 JJ1BDX	1377 KC1ERO
1411 AI9U EA3NG JA6HOZ KB1DMX			1386 DL2VWR JA7JM	

KQ5S N5FEE PV8ABC W4DN W4PRO	NA5YO 1369 7L3SQL JH3MHI K8ZR	IW4EGX JA9CGW NX1P OH7LZB TA1AL VE3TM	1354 F5MZE IT9JPS IZ2EIH JS6SCC KS8W W4DCY W4QNW W4WX W8SET WA5TXY	JA8LHN KE4KMG RU0A 1347 GW0ANA JR7COH K3BZ K8VD
1376 EA2BFM GI4OWA JA2LHG N0YO NA2R ND7K ON6ZV RA3CO YV4DNN	1368 AC0B AD0TR KZ7Y N4LV PA5A SM0EUI W1GQ XE1GLL	1362 JA1TOU K3SUI K6JAT* NI0K PT7CB R3BB UR9IDX W4RQ	1353 HB9EXQ IK2GAJ OH1ECQ W3DVY	1346 JA6JPS JG1AID JK1BIB N0RR N9MW NS7K VU2ABS WA1LAD WA6KHK
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	1345 R7FF SP5DL W7XZ ZL2AO
1374 AA2DT DJ9SO NI7F W0MS* W9VQ	1366 HB9BEM JA2KQE K8GWU NN1SS PY2HH VR2VAZ	1360 JA6FEG JI1QIO RU3UR	1351 JA2HIJ KD5R	1344 IZ3GOO JA3BG JJ2PIK K4IU K9HQM LU2JCW N5KA PY2ADR WA8VSJ
1373 AF6PK K1TWF KO6LU W2PS W4TNX	1365 G3KAF HA5OLA HB9ODP KC9WPS N2FY OE7FMJ	1359 K8MRT OD5YA WA1NXC	1350 AG6HE EU7X EW4A IK2HDF JA0NFP JI1CYX K0QB KA9J KK8X	1343 AA4EA AC6DD JK3GWT K9GY W6HYI WO7V WW1L
1372 AB6Z AC4BT N7NW W4AFB	1364 AE4WG EA1NK G4ZWY JA1UOA JA2CGH K1LTJ N3KR W7PAQ W9GE WA8LOW	1358 IK5SRF WX5L	1349 EA7LL EI5JL JA1TGO K2QL N3AF	1342 AA8M DK8FS EI7GY HK6P IK0PRG JF1JTQ K9BO VA3VET W6VNR
1371 EA7LS EI5KO JH8LEY JK4JMO K3JWI N2DXJ SM2LKW WB8EJN	1363 9A3NM CU3HY DJ8SN	1357 IK6RFQ JA1VRY K4RM K5CQT W9ZT	1348 AA7UN AK3E JA1ITJ	
1370 LA6ZFA		1356 IZ2USP JA6ATL JA7OBO K9SUH TF3SG		
		1355 HL3EHK JA1IFD K8EJ KI7HO WB2KSP		

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 JI1JPJ KI7M KR4U SM7BHM SP6OUQ	1317 AA5H 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	1330 DL3ANK EA4S HB9TJG HI8CJ JR2ATZ K3LA N2MEE NI3K OH3TY W4WIN	1322 DL6KVA G6NHU IK8WCA IT9CMU IT9DDS IZ4VSD JA1BWA JA9FO JG1BOK JI1QZQ K2OO SP3FYX VK3EUZ VK3OT W4DVG W5JE	1316 EI3ISB GM0VIT JF7NNI K2JK M0MCV NC6R WA2QAU	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	
1335 AF8C I1SOP KE2M LZ1PM NC4MM WY4I	1328 KJ5Y SP3CMA W1NR		1313 JA1DCO JA1IHD JH2PWM K4ZA KP3R KX7L	1307 IK1ZNM KB8KIM N1BY VA2LC W7CQQ W9JOE WU4B
1334 JH1OVY JI1EIX K7RR	1327 9A5VS BX5AA JA1PUK JH1EVD N1HO	1320 JA1FVS JA2DLM JG3KMT		1306 AI2S BH4SYG CT1FJK

DJ2UU	1299	N9NM	N6DVR	W2HDI
DJ4PT	CT1AUO		Z34K	
HB9FAX	HB9ECS	1291		1276
IK8MRD	W1MRH	AC8TO	1283	DL4HRM
KD0S		AE6Y	EA1AUO	F5TMJ
OH5LQ	1298	I6KIU	K8DJC	I2LXA
W2FB	CT3BD	K9ZG	N7TW	IK4SBR
	K8RCT	LA7NO	W1DXH	NZ0O
1305	N2SG	W8FAX	W2OL	OH2ID
AA6PI	N9OF	W9MAK		VE7ON
K0TV	UA3GT		1282	WB8RFB
N8OCN	UT3KW	1290	A71EM	
WD0EVR	YB1AYO	BG8PA	JL1IHE	1275
		K9JP	K0KV	JP1EWY
1304	1297	UA1CGS	K5GZR	K1WNT
4Z5GV	AB6L		K9MX	UA4PT
CU7AJ	DK3HV	1289	W2OSR	ZS5LEE
DL5JS	JA7JND	JA7FSB	WW4LL	
IZ8DEO	JA9BEK	J11BJB	WX2K	1274
JA3DAY	K9JDP	JS2KWL		GM1BSG
KI3O	N9XG	OZ7QB		K1BZM
WB9B	TA2RC		1281	W2UB
WG0G	UN7TX	1288	DJ9CW	
YB0MZI	WB2UFF	HB9FAZ	KB5IY	1273
		I5SDG	KC9G	JA0AVS
1303	1296	IZ2CSX	N4WD	OK1MBW
DL1SDH	CE3EEA	K6RC	UT1FT	PU2POP
IK1BQD	IK8PGE	N0ATQ	W9GM	RZ0L
K0ABC	JE3OUW	W8MSP*		
K6GFJ	N0SL	WA5SOG	1280	1272
KT0P	OE7SEL		JA3MNP	DK1KW
PA7MM	PT2ND	1287	K5DNL	EA5GXI
W4IDX	W3KHQ	CT3BX	W1NT	HB9DRS
W9RB		DS4DRE	W7GA	JE4WOK
	1295	EA6AZ	WA1W	JR0GXA
1302	G3GAF	JH3GRO		K4FDP
A65D	G4SGX	KC4AA	1279	KB3LIX
JA1AKL	KN9N		DJ4JZ	NA5NN
K2MHE	N4KEB	1286	JA4VUQ	RX3X
KC2LSD	PA3FWV	DJ2RB	K2HJB	SM5BFJ
LA5LT	WB9DLC	K2DF	K4GN	
N9AVY		N5TU	K9KEU	1271
W4CIR	1294	W3/NH7C	W4ASE	DL7ACN
W5HMK	DK3FB		WA2ALY	K1GND
	IW1CAB	1285	ZS1EL	ND6G
1301	KN6H	7Z1SJ		W5GVP
AA4MM	PF7M	K0UU	1278	
K4LD	W1PY	K8LBT	F5DBT	1270
M0OIA	WB9TFH	KG6B	JA7KQC	DL2AMD
OK2RZ		N4ANV	K6LD	I0YR
	1293	N4IDH	KC2WUF	JA6JYM
1300	JA1XQC	NR0Q	W8PE	K7MO
9A2GA	JE7BUH	W4CMM	WF4W	R3QJ
JE6UWU	SM2YIP		1277	RU3OW
KJ7NO		1284	K7EV	SP2DW
	1292	K1PTF	K7MY	WM9Q
	K3RWN	K5FXB	N3ER	YB1BML

ZP6CW	W0UVC	1253	1247	1241
1269	1261	EA4XT	AA0FT	IK6CGO
RN0C	IK5BSC	JH8CFZ	IK4GRF	JL3JTD
W0ZT	JA3KKE	OH1LAR	JN1OXN	K1JX
1268	K3TLP	PY5VC	N6ORB	K5NV*
EA5XV	WA5YOM	XE2W	SQ8J	N5EKO
F1JKJ	WB8YTZ	1252	UA6XT	VE7VZ
I8PND	1260	AB9KZ	1246	W8YV
LB2TG	JG1IIF	K0KO	DJ9BX	1240
PY2XAT	JH4CPC	K2RNY	F8AMV	JA1ILA
ZP9MCE	K8OS	K5SES	I2XIP	K2FL*
1267	W2NWX	KB4KBS	N0VD	KC3AK
JA4HDO	WC6Y	LU5FCI	W1ECS	KX6C
JA8WGX	1259	MU0GSY	WA8EQP	PY5JO
JH0CLK	DF3FJ	SM4BNZ	1245	1239
K0GEO	G3HSR	1251	9J2BS	CE3CT
K3TRM	JA6SQR	EA1WX	K2SZ	DL5MM
K4ZMV	K4FK	HL4RBR	K4TG	N2WM
OK1ADM	UZ1WW	K2GLS	KH6XT	N9EAJ
W5IO	1258	K9AAN	KQ5U	W4MPY
YU1FJK	F4CPF	K9UO	N7RP	1238
1266	F5NNN	N8IK	VA3NXM	4X1VF
JE1CPB	JA2CPD	S51AD	W0CK	AD8NQ
K1TU	VU2TMP	UA2CZ	W4ARK	DL7BO
K4ZNC	W4NF	VE3VV	1244	LZ1XL
KB2S	1257	W8LIG	A65BD	VR2PX
NG4C	4Z5FL	XE2AU	AA5B	W4BH
RU3U	IK8TEM	1250	AA7X	W6PG
US5CB	IT9VDQ	AA6XV	IZ2MHT	WC4V
1265	JA7DOT	CT1END	N6GR	1237
F1OBJ	KC4PX	JG1GJH	NN7X	EA3ATM
JH8NQV	S51DV	JH0AKV	WU7X	EU4T
KD3UY	W4ER	JM1CMA	1243	KR0O
TA1PB*	1256	KB8U	F4GTB	N3TTT
W4EJG	NN4EE	R4FAN	IK2LOL	N8RF
1264	VE3PJ	SM3CZS	IZ4ORF	PY2AB
DL7AA	1255	WB9ZNZ	JL1QDO	VA6SZ
HB9HHH	JH1SWD	1249	K4EQ	1236
HB9Q	JH4VDP	JA4CSJ	SM6CGI	DS3EXT
K8CR	N9GKE	KK6T	WA7RLL	JA1UBZ
W2EJG	NE5W	WL7OU	1242	JA6MWW
WO4D	W3HER	WV2B	G6GA	LU7HN
1263	W9AP	1248	JA8DBU	N8KU
R6MO	1254	EI7JZ	JK2VOC	OM0AST
YO2BS	EW1LM	JG2TKH	KD9TAW	R2AB
1262	KE5MMT	K6UIP	N2CJ	1235
7J1ABD	LB8CA	NS0Q	VE3FAC	EW7A
JF1CPH	W2FS	NZ0T	VE4GV	JI2EMF
M3DFW		SV3RKM	W4AVY	N9ATF
		W8MRL	W9XQ*	W6IZT
			WA8Y	

1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR W4NDX	1227 JA9EEH KF5WCP KI0HA WA0BZA	1219 CU3HN KQ9J WA4TMJ	UU2JQ W0MAN W1UU W4HVW	JR1KAG JR4PMX K0SON 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 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	
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	1200 DD0VU K2GW ND0C/QRP ON6MX
	1220 HA3OU JG7AMD KJ9B OH2TA WA1HEW ZL3NB	1212 AA2IL DJ0AH F5VML JO1QNO	1205 GM7NZI HI8O K8YAH* LA9L WY9V	1199 EI9E JA0TEA KF3N KO9V N2ZL N3RR NT9E WE2K ZS6C*
			1204 G3CWW JA0GZZ	

1198 IW0AGX J11FXS KA5VFU W2FDM	OZ9GA SP5AMN TF2LL W0SA W7VP YB2IQ	LU2DX WF8Z	K0AIZ K1IB KT5V W7BJN WA6QGH	W2FDJ YO4CPO
1197 DS4DBF HB9ACC K4GM K4OP N4TZ NW6V	1190 DD1JN HL2FDW IV3BBR W1BYH YT7T	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7LEA W9FXA WA9MAG WI9WI YO9FLD	1177 9A4BL AA3I IK6IJF JH1EIG KB9S WO5D	1171 6K5AQY AK1P DG5DBT HK3VHZ JA1DIO K7BWC KA3S WA6MRK ZL2LW
1196 DL1ECG EW3CW GM5YTT JA6WIF JE2RBK N6BDX WA1F WA8IQF WB4M	1189 AA9AA AF3K G4YCS K8TS	1182 JE3CYW KI5T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 IK5ZAJ K3SW LZ1CY N2YF PA2R VE3XO* W2BCC WN0L
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
1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ W4VG	1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED	1167 I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW
1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH1BHW JH8BOE JR6LDE K4JGR K7YZO	1178 AA9WO AC6T	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ	1166 DJ6TK F8EZE JE1WBA W5CWQ
1191 DL8OK LU9DO N1GFV				1165 CT7AKW JT1CS

PA5CW	1158	1153	V31CQ	N1BRL
W4DFU	DD9WG	IT9YOZ	W1RCR	N9RE
WB0RUR	JA2AXB	IZ0LNP		NW8U
1164	JA3AAW	KD8FO	1146	W3GP
JA2CKK	JA3VUI	N1FOJ	DF3VG	WQ5C
JA5ALE	JH1BUO	VA3YP	LA3DV	
JR1FHP	JH2CCT	WM4D	NG3J	1139
OZ9U	J11SVY		ON7LX	AI4QQ
	JJ1IRS	1152	R0SR	IU8GNY
1163	K0JJR	IK0FUR	W8AAX*	JE1COB
AA2VG	K1YT	JA8NSF	WA7AVL	JP7SOZ
EA3HSO	K6SY	KP4JRS	WB9MSM	K9YZ
HB9AJY	SM7TZK	KP4P		KB0XY
HL5FEI	W6IS	VK4BUI	1145	N1DC
JA3EUB	WA7YAZ	WA8NLX	DH5MM	PA0QRB
N3PV	1157	1151	JA5BZL	SP9PRO
N7FF	A71XX	AJ6V	JA7LOT	W5MJ
NI8Z	DH5JG	DK7VW*	K4HEB	WA9LEY
NZ6N	DK1AX	IK8TWV	K9QA	
PY2RF	F5VMN	JH1AWJ	KN8F	1138
W9FF	JA5CDL	LA4EI	YU1JF	EA1IO
YO4NA	JA7GDU	N5CR		I8DPP
	K6OJ		1144	JF2RSF
1162	K6VHF	1150	EA5DKU	K3EJ
DL9GOA	WD1M	K8BB	F6IMB	K8POM
IZ8EYN	WS7I	N4LKB	JA3RAZ	LA4RT
N5MI	WU2G	N4UP	JR1GSE	N3YZ
W3MS	ZL1BBW	N4VG	K4CA	W4ATM
YO9GJY	ZL3REX	N5SIX	W8GU	
		RM4C	WJ8Y	1137
1161	1156	W7MD		K7VL
AA4OC	JE2DOD	W7SYK	1143	KZ2R
F6BLP	K1VSJ		EA5BZS	N1RM
IK0USO	K3WJV	1149	ER1LW	N2MFT
J11DCW	KM8V	GM0DEQ	K5XM	NN5G
N7GVV	PH7A	J11CHH	R8IA	RA0LQ
	W6KAP	N8AID	UA9AEU	
1160		SP5NON	W6MYN	1136
AG5Z	1155			AD4EB
DM1DK	AA6IO	1148	1142	CP6XE
F6FFR	DJ2TG	OM2AGN	AB6BR	IZ0JNY
JA5SEY	K6ASK	W4GHD	JH1HGI	K8CC
K0FD	K7JY	WB4KTC	KD4CM	LZ1MDU
K6GCN	KD2BS	WJ1B	KE7BMG	RN3A
KA5M	SP7ASZ		OH2DW	SP5ZCC
KB8ZUN	W4RS	1147	VU2NXM	VR2IL
VE2NGH		IZ1JIZ	W1ES	
1159	1154	JA1SHC	1141	1135
KL7KK	I0KRP	K0UBR	JA7MWC	DJ3ZF
N6TV	JH0IEW	K4ZXV	KZ1X	HB9FUX
NT6AA	JN3ONX	K5WQG	OM3CND	HC1HN
OH3DP	K5CKS	KA5SYP		JA8KAW
RA3LAL	KS4WA	N0AB	1140	N2WN
S51DD	NO2C	N9PL	DL1DH	RN7G
WA0GUD*	WB9WHQ	SV7CUD	EI4GNB	VA2MM
		UX7VA	K1BG	WA3YZD

1134 IK0UUM JF2ERJ K4ODL KO1I N3GS VE3KKB W7VV W9HZ	WM1G	PY2FZ	1115 EI4HH IZ5BYJ KG6WIK LA7MFA VE2EBK VE3EDY WO6T	K3FT RT2O RW6MBC W9LU
1133 AD4RE SV3EXP VE9VIC WA4AFE	1128 AK4AO DS5JMG JG8NKJ K5WE K7KJ KB8DID NF6P NR5O W4MC	1122 DD0ZN E20YLM K0FG KD3TB N5QZ SV1AOZ UA4ARL W7NX YB9AY	1114 4F1OZ CR7BRV G6MXL KA4H KE1IU KK4BZ W7KKC	1108 AB7RW AD4XV AJ4IM DL3NM JG1XBM N1CC* W3UTD
1132 JH1GNU KB4EE KK4MA N2WPT UA9JLL	1127 DL7LX EA4OR G3YFE	1121 IK0XKP JA4DLF W8WV YO9FFX	1113 DK4MX DU1KT JA7PPK LU1HLH UA4CX W4PJW W5TUF WF7B	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	1112 DL6DH JL7BRH JM7TKK JR4DHK K4SBZ KN4FO N6RVI W5SG WB8QZM	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	1111 K2IE K3BQ KC3D KG4Q M0NGN W4CZ W7JWM	1105 DJ3AK FM5FJ IK7MXB IW7DHC JN1RFY K3LL UN7ED VR2ZXP W9VA WB5TOI
1129 AK6I BD4SX DF2UH DH8GV HL4GHT JA2THS JH7XPW N3OUC N5BA UA3LIU W7AM	1124 DK1NAL EA8TZ IW7EDZ K0MP N1AAM VE7NY W0ZX W1ATV W6AYC W8WRP WB4PWZ	1117 AA2WC AB9YC	1110 DL1CF JA4GCF JH2QMT JR1KEI PT7NK	1104 AA9VI K7MH N7EO OZ6TL W0HBK W9BB
	1123 AC7ZG G4VWI I1LGR IN3KLQ JE2SOY K4VAC	1116 DJ7AO F5JGA IT9ABN IZ4COT JA8ALB JG2KKG K9KU RJ6J US3IZ	1109 F5VHJ	

1103 DJ5KL IK5XLB IZ7XUQ NC4RY NM4SH	1098 CT1EGW DJ3EJ E72AD K2UT K4OTV K5YAA KA8YYZ PA1MVL SP8MVC SV4FFL VE7IRU W1USN WA9IVU	JH7WNV K2IRM NJ6K SV1JSN W7QF	JA1GFD JA3DBD K4AEN KB3IFH KI4YY N0AKC N3NO N7LAN NK4R SM3DTR TA3J VR2KF	KD8MQY N4QK OR4K UA4HAD UA4HDB W6MVV 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 WW5L XE1RCS	1091 G3XVF JA4XHF JA7LMU JH6JMN K4YL W1MI	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	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 SP2LLP UX7IN	1078 DL4KUG EI4DQ JA2SEQ JH3LIB SM7CZL YB1IQE
	1093 DK1MM EI6AL I0BJV	1088 AA5VU* EA7OH G0HSA JA1DJO K0OB K4AVU KS4L KW4BY MM1PTT	1082 4Z4OQ CP6UA DL5FAC DL9QJ	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 IW1GEU 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	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 JH4EIY 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 AC9GK DL1SWN DL7VSN F5TJC K4VX K6SS K6WY KC0V N9ID SP5AKI W2YWC YB2BNN	JL1EEI K6NX K6VWE KT6AA RA3AOS W9TO WA6VZN WW4N	KW6AA NA6XX PY2YW R7KW VR2CC	1008 9A2DM AE4S JA9KKD JF2OHQ JG2NXV K9CHP RA9SAS SM0DGW W3LJ W6LJS W9VOB WA8UEG WB5KSD XE1V	GI4SJQ JN3XEZ K5FO KK6TBN KR9A N3EEN N6MM* NE5TX PA3AIN UA9AM UT9LC W1CVE W6DOE
1020 K2KNB K2WR K4BNF N2MN S53X VE2ACP WA8JBG	1016 AB4BA DH1UK DS4AKP EW4DX F4GDI HB9DPO JQ2MPJ K2KQ K9OHI K9RZ KD2NF KL7XO N5ZY W2PSU WQ5N	1012 HB9WDF JA1UXV JH1KIM K7LAY N0UCR RA3AA RD3BZ UU1JA VU2OT	1007 7Z1CQ DJ0BS JH4GXE K1UM K2TTM K4RWP KA2F KR7RK N3JON N8YQX RN4AM VE3MDX W9EBO WA0GOZ WF5W XE1SAX	1004 CX9AU GM0SCA JQ2NBX K7UW K8JRM K9IJ K9MRD LU7HF N2JT RA5CM S53BB VU2AE W5EW W9KM WA3KVN
1019 DK6BT G3AKU G3WKL G4PUQ I2ZGC I8DKR JH8UGL JJ0PJD JL2ULM KB1AWM N3GTG NX3A P40P SP9MAV	1015 JA2QCX JG1RYQ K4CC K4NI KB1OIQ KI4FSI N6TW VE3VEE W7CB	1011 JH4NYG JR3DXJ K3OK N5XUS OH1HAQ W0OVM WW6G	1006 AC8TN DB4RG DJ9KV G3YBY JK1OTP K3WTT K5AR KB5WWW KC1UYZ KF5BA N5JED N5KDV NH6Y OH4KRN PV8RR RW4NJ W7RJR WB3LTT	1003 DF5BX E29TGW EU1TT IK1RLI JH9VLZ KF4JHG KG5NP LA4HC NC3O NJ8G NK2H RA0AM W0ADL W5GFM WA8COB
1018 EA3CR K4HR K8UHL KM4AF KO4IBL N3BK N7HCJ NL8F OZ4RT R3LC VR2CO W4LLP	1014 DK6CQ DL6LZM EA9LZ HL1PET K1NOX K4CNF KG5EG NW8F PT2CSM W7SMW WB2MKX	1010 CT1CQK EA9AM HZ1GW JA6CMQ K1QQ K4EZY K7UPJ KA9JAC KO7T N2BEG N5EI W8EDE WI0E	1005 DJ3CJ DL8XDA	1002 7L1UVF AK0A HB9FKK I0ZYA IN3FCK JE4XCQ JH1JNJ JJ1HLL
1017 IZ0COI JA1GLE JA3ALY	1013 AF6O HB9RE JK1DDQ JN1SUT K5HX KA5IAU	1009 DJ3GZ EA5HZB IZ7QSS JE4MHL JL1KBS K4DXA K5WL N0SFF N1XL R3TKM W0ZW WD9FLI WM5DX		

JJ1XHI	AB9BH	PA5X
KB9REV	AD5ZA	PP6ZZ
KJ7KOJ	AI1W	PV8AAS
M1EMC	AJ6X	RA5C
N1AH	DB9CR	RM6LW
N2UO	DL1DV	RT3I
N4WOT	E25KAE	TA7AZC
N4XC	EA3AGY	UA3DUJ
N4YHC	EA3HPX	VA2EBI
N8KOJ	EA4EQD	VA3EJN
SV3AGT	EA6UE	VE3MSC
TF3G	HI3I	VK7AP
VK4ZP	HS8KAY	VR2VGM
W6JH	IK6TOT	VU2MB
W9CY	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	