

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 03 May 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 OH3SR OZ1LO	3199 DL4MCF	3178 W3LPL WB9Z	3158 JR3IIR PA3FQA
3299 HA0DU	3222 DJ9KG	3197 EA6SX F6BKI UX0UN	3176 JA4LKB SV8CS	3157 9A2AA
3264 LZ2DF	3221 IK4WMA	3192 OH1XX W3UR	3174 IK8HJC	3156 9A7V
3263 SP5EWY	3220 PE5T	3191 W1NG	3169 OG2M	3155 SV1FJA
3262 CT1EEB	3215 KJ9I N1DG	3189 CT1APE K5UR	3168 NN4T SM6CVX	3152 G3KMA JA5AUC
3258 UT7QF	3210 I4AVG	3188 K5RK OE6IMD	3167 K5NA*	3150 OH1ND
3254 4X4DK	3207 G4BWP	3187 W1JR	3166 JA5EXW	3148 IZ0AEG JA3FYC
3251 S50A	3206 G0JHC N4WW	3186 I4EWH	3165 N3XX SP3EPK	3147 OE3GCU
3250 JA1BK	3205 YU1FW	3185 JH4IFF	3163 SM0AJU	3146 JE6KYA K4CIA
3248 DF3CB	3204 IK4MGP W4DR	3184 JA4DND W9ZR	3162 JH4UYB	3145 UR0MC
3239 I4EAT*	3203 GM3POI UT5UGR	3183 IK4DRY	3161 CT1EKY HB9BGV S58T	3144 GM3YTS N4CC
3230 K4PI	3202 DJ6RX IK1GPG K8MFO	3181 SM3GSK	3160 PY2XB SP3E	3143 I2AOX K2TQC N0TB

3142 DL7VEE EY8MM I5NPH	3118 AA7A N8DX	3098 HB9BIN YO3APJ	3071 SL0ZG	3054 JA1HGY K8PT N6AR OH5KW
3138 DJ2BW* OZ1BTE	3117 I0WDX N2QT PA0WRS	3097 W5ZN	3070 YO9HP	3053 JR6EZE
3135 SM3EVR WD5COV	3114 EA5BM IZ1ANU	3096 KD5M	3068 N0XA W8UVZ	3051 JR7VHZ OE6MDF
3134 IK4GME SM6CMU	3113 OH1MA SP7VC	3093 K3UA W7UT	3067 K4XP N4RJ	3050 EI7BA VE1YX
3133 NJ6P	3112 F6AOJ	3090 SV1RK YO5BRZ	3066 JH2FXK NR1R S51DI	3049 OH1LEU
3131 DF3GY IK6DLK JQ3DUE	3111 GM3GAV SM5CEU SP2FAX SP9DWT	3089 N4BAA	3064 IV3SKB	3048 HB9AMO
3130 ON4IQ SM3NRY VE3EJ	3109 ON4AOI	3087 IK6FWJ KF2O	3063 N4JJ*	3047 G4PWA JG1ULJ
3129 IK5HHA UT3UA	3108 JH1GZE K9QVB*	3086 OE2VEL UT9FJ	3062 K4MQG K9CT	3046 HA5WA JA2WYN UT7UJ
3128 F6GCP JA2JPA W4DXX	3105 JA2VPO JG3QZN	3085 DK5PR	3061 G0DQS N8RR SM5KNV SP1S W2YC	3045 N5KD OH2BCK
3125 JF2MBF	3103 G3XTT	3084 SP5CJQ	3060 G3ZSS K1CP N7NR	3044 DL1AMQ
3124 EA3A	3102 N9IW S59Z SM5AQD	3081 9A2EU SP6CIK VK4MA	3058 K0KX US5WE	3042 JA1UQP JA7QVI
3123 G4CCZ	3101 W0BV	3080 9A1CCY	3057 DK5WL F5II	3041 F6EXV HA8IE OE2LCM W5OZI
3120 JA4LXY VA3DX W3YX	3100 IK4CIE OE1WEU	3078 N3SL	3056 K2FF UX0FF	3040 AG9S DJ2YA JA5AQC SP5DIR
3119 OK3GU	3099 AA1V LY2IJ	3077 DF4PL	3055 JA5MHD K5XI	3039 K4SO
		3075 K4DY SP9FKQ*		
		3074 UX1UA		

WK3N	F6BEE	3011	JH4ADV	2979
3038	JF3KON	DJ8NK	K1ZZ	N2WK
AA1QD	LA5IIA	IZ1LGB	K9EL	2977
W4PK	SM5DJZ*	3010	MD0CCE	IK6SNR
3036	3023	DJ5FI	NI0G	JA0FSB
AA6YQ	KX4R	F5NBU	OK6DJ	K5ESW
IK2YCW	3022	K8SIX	SP3DV	2976
JA0DAI	DL2OE	W4UM	2999	CT4NH
JA2FBY	OE5KE	3008	N2NL	DK2LO
W9RPM	3021	IZ4BEZ*	VE3XN	EA5RM
3035	CT1IUA	JA2JW	WP4U	IK4DRR
KY7M	3020	RW2A	2998	2975
3034	R7LV	3007	K4UTE	W9IXX
9A8A	W3CC	SP2GJV	2997	2974
I4LCK	3019	3006	IZ8FWN	OZ3PZ
3033	9A2NO	UT7UW	2996	2973
N2LT	JH0INP	3005	K0IEA	N5ZM
UB7K	JJ3PRT	AA4V*	W4VQ	WX4G
3032	N0AT	3004	2993	2972
SP8NR	W3DF	EA1DR	DK1FW	JH1IFS
UY5ZZ	3018	IV3JVJ	2992	W0VTT
3031	JA3EMU	3003	DL7MAE	2971
G3TXF	3017	9A5CY	EA3GP	IZ8FFA
JR3GWZ	F6DAY	PY2BW	K1HTV	JA2IVK
N2TK	SP7GAQ	3002	2991	UA6A
SP3CFM	3016	JA0UUA	JA2JNA	2970
3030	R4GM	JA6BZI	2988	K4XO
F5UKW	W1YY	K5EJ	DF2UU	UX1AA
IV3ODE	3015	KV7K	N4MM	WA7NB
3029	G4OBK	W3LL	RA3CQ	2969
W4TO	JA7MSQ	3001	2986	K5EK
3028	N3NT	FK8CP	HA5AGS	UR5WA
SM6CCO	3014	G3SJX	K4QL	2966
T77C	EA6NB	JF1PUW	N4KG*	AD5A
3027	K5DU	KA9CFD	2983	JA0CRI
KW9A	UA4HBW	N4II	JA1XEC	2965
S53R	UT5JAJ	N6JV	W1GL	K3FN
3026	3013	US4EX	2982	K4SV
I5KKW	IW1ARB	UT1UY	K5KC	2964
3025	SM6DHF	VE2TZT	2981	DJ0MDR
N4CH	3012	3000	JA0EOK	2963
3024	N5DG	5B4AGN	2980	I8IGS
DL5DSM	UA4CC	DJ4AX	JJ2LPV	IK5MEN
		EU7A	N4XM	OH5VT
		G4EZT		
		IV3RAV		
		JH1HGC		

2962 K4MWB NO8D OZ1AXG YV1DIG	SP3RBG*	2928 DJ4PI IK5ACO JA2FJP RA7A	2915 JA1ANR K9YY N4PQX	2904 W3NO
2961 K9RX OH3BU W7AO	2947 HK3W K0SR K1UO W3GH* YU3AA	2926 DM5EE UA4CR	2914 OM3DX RK4FD W2IRT	2903 JF4VZT K2PLF* RY9C
2960 K2UO	2946 IK6GPZ RA3DX	2925 G0OIL I3BUI JA6LCJ N5AW S54E W8AV	2913 EA5BY I1EIS OE8RT ON4CD SM6CNN	2902 K3KO*
2959 EA6VQ K4IQJ UA3AKO W3KX	2944 K1ST	2924 JH1RFR K4HB	2912 W1CU	2901 LA4GHA W0MHK
2958 JA1SYY JA9CHI N4HU	2941 K8FL N4JF	2923 K2UU N9US OE5NNN	2911 CT1ILT JO7WXN	2900 9A2F IK0XBX IV3YYK JA1ADT JA2ZL JR3VXR OK1CF W4DKS
2957 9A3SM	2940 JF8QNF OZ4O	2922 JA2NDQ JL1UXH K1AR SP3IBS	2910 K3UL	2899 K4UEE* LA7HJA
2956 AB3CV RZ3AM	2938 HB9RG N8TR OZ8BZ UA3AB W6XA	2921 JH1ECG K9ZO W5XX	2909 JA0GJJ	2897 OZ1CTK
2955 JH1TWT JH2UVL	2937 OH1TV	2920 SP9JZU	2908 9A1HBC HA1RW JE2LUN RW5C SP9ODY	2896 KG7H
2954 AC4G JL1SAM N8PR SP8AJK	2935 K9NW R3OK	2919 DL1DUL K9NU LZ2JE PY5EG	2907 DL1EJA OH3JR R5AJ	2895 RV3LO
2952 K5BG	2932 EA1DFP	2918 AA1ON K4CN	2906 CT1FMX EA3JL I1JQJ UA3TCJ W6UB	2894 RJ3AA RWOLT
2950 PY5EW W1TSP	2931 F2JD JA3PIS	2917 IZ1BII JL1RUC	2905 IK0MHR K5MC PY5HOT WB4OSS WI8A	2893 W9RN
2949 K0EU N7RT NK1K OK1MP*	2930 N4QS VE3LYC	2916 RU3FM		2892 K3WW LA7JO N4NX W1RM
2948 HB9BZA	2929 EA4KD			2891 W4FC YO7LCB
				2890 K1DG

ON4GG RZ1OA	2875 JA9APS	2862 IK0FVC R3AW	2847 JA1SJV N2TU*	R7NW SM3NXS VE3EXY
2889 EA1N JR4OZR K3WC SM5CZQ	2873 E72A JA9FPI W1ECT	2860 IT9JNR LB8DC NY0V SM6DHU UW5ZM	2846 DK2NG IK1YED IW0HEX JN1BMX KF0QR R7DX	2833 9A2JK K5KLA W9AJ
2888 EA7R K4HGX N8JV RA4CC	2872 IZ5DKJ JA8EAT K8ZTT	2859 HL3IUA JA1EOD	2845 R9FM WA4FFW	2832 DL4CF JA4PXC K5ZK N0AV W6OAT
2887 JH4JNG	2871 JA2BDR JA9LJS	2858 9A2NA	2844 JA9RRH SM4EMO SP1MGM UA4LY	2830 I1FQH JA5XAE K9EU UA3AP WA5VGI
2886 K6ND SP3CGK	2870 EA1YO ZS4TX	2857 JA4FKX UA6MF	2843 G4IRN JE1SYN JF1WPB K9US LA7AFA W8GC	2829 DJ9HX IZ8VYU N5OK W7DO
2884 JE8BKW JI4POR NE1B R7AA	2869 JA2LCP JA2XYO JI2KXK JN7FAH SP6HEQ VE3FF	2856 HB9DDO JF2UPM SM2OAN	2840 KC7V	2828 IK2QPR
2883 EA7TV	2868 AB4IQ JF2XGF N4DB N8BM*	2855 AJ6T OE1ZL UR5EDX	2839 K0DEQ K2VV OK2ZU	2827 DF2RG
2882 JA7JWF SM3VAC UX4UA*	2867 JA3RAR	2854 AA5AM JR1XIS	2838 JH3CUL KC6AWX* SP3FAR W1DIG W8OI	2826 AA4HP W0UO WA2VYA
2881 N5TY*	2866 KN4F	2852 HB9HFN JE2LPC W5TCX	2837 DL6ATM VE1DX W9OP	2825 K5XX
2880 K0KT SV1CNS	2865 K4ZYU UA3DPM	2851 F4BKV	2835 EA6ET UA1OIZ UT2UB	2824 AB6QM IK1WGX JA4MRL JE2URF RZ3DX W2SM
2879 G3LZQ JA5IU KG4W LA5HE NQ1K SP6CZ	2864 A45XR OH2BLD	2850 DF6PB DK6WA K3WA W1TC	2834 R7FK*	2823 A19L
2877 JR3OEH	2863 4Z5CX DJ5AV JA8DNV JR2LJO K1OA	2849 IK7NXM RY7G		2822 IK0FUX LA3MHA
2876 IK5DNF SM6CTQ		2848 JR7BDQ N5UR		

2821 IU7QBB JO1WKO N4AH SP6DNZ UA0ZC	2807 JS3CTQ W9XY	2793 RA3DA	2778 NN4X	2761 I4KDJ JA4EPE KK2I
2820 4Z5MU I4MKN	2806 G3SNN JA1DUH JS2LHI NM6V W2LO	2792 SM0CCM	2777 DK5AD JE1FQV W0YG W1FJ	2760 KZ2I NV9L UN5J
2819 JA6CRP N9AU* SV1AVD	2805 5B4MF HA9PP K6TA*	2791 K1GG VE7IG*	2776 K8GG	2759 AA8CH ZS6EZ
2818 I6FLD	2804 VA5DX	2788 AB9V N5ORT	2775 JA7KY	2758 PY2SP SV1BTK
2817 DL5AN JA2VQF JH1NYM RU6B S52F SP3QDM	2803 EA3WD IK4ADE SP3CJS	2787 HB0CC KN5O VE3BW W9MU	2774 JH3VNC	2757 SV2AEL
2815 9H1SP HB9ALO IT9DSZ RL9F SV1DPI	2802 K7NN KA9FOX MM0EAX UA3LAR	2785 K0JGH	2772 K6KLY	2756 RV3FT UN7JX
2813 DL5WW WP4G	2801 N5XZ	2784 K3PA K5AQ K9XD W7KNT	2771 K2CL PA3C RU3DX UA3AGW UR5MID	2755 SP6CES
2812 9A4T HA0UZ K7ZV	2800 IK0PEA JA6VQA JA9PPC K6FG OH6RX RU3QR W5XC	2783 G0BLB N5FG	2770 JA0GCI	2754 JA1SVP JH3VWN K9MK RA1QY
2810 DK3DG JA9TWN JK1EXO N4DW WB9CIF	2799 I7CSB	2782 G4IYY SM6BZV	2768 HB9TKS	2753 F6FXU
2809 AG4W DL6KR	2798 HB9DHK SP7HOV SV1JG	2781 DK0PM R5DT RN3QN	2766 G0BNR HA7TM WA2WSX	2752 CT1BOL N2BJ R3VA SM4DDE
2808 F6HDH WE9R	2795 PY7DJ	2780 CT1GFK N7US PA3EWP	2765 W1YM	2751 JG0CQK RD3K UA4HAU
	2794 IK4PLW	2779 K5RT NI6T W6SR	2764 AI0O JA4DLP JA4OK JA9NLE K2RW	2750 AJ9C CT1FCX DL6MRS JA5NLN JH7RXU K6XT N8DJX

2749 K5GKC	2735 AA5C HB9AUS	ZS1LS	NX7U RA3QK	KA1R
2748 JF1UVJ VA2WA W6RLL	K8NVR KB8VAO W0DJC W6YI WT8C	2724 JA3FGJ JA5WIZ PY2YP	2713 JA8RJE OH4SS OK2QA UA0CW	2702 JE2DZC JE2EHP
2747 E72U KB0EO N6ET	2734 G4GIR S52DD	2723 SM5FUG W1MK	2711 IZ3ENH JE3GRQ K3JGJ	2701 HB9SLO JN1RQV OE3EVA R6AF
2746 KP2A UY5AA WB0TEV	2733 JA2KVD	2722 AH7C NS4C	2710 EA3BS F5HNS	2700 DJ9ZB K0BBC N9LB OH2FT RA9CMO YS1RR
2745 JR1BAS W2LK	2732 NA5C UT8IO W7OM	2721 DL9GFB JF7XKY W9XX	2709 JH1QAX R9TO W8TN WN6W	2699 IZ8XQC K8WK UT4MF YU1CC
2744 JR6FC K8AC RA3XDX	2731 DJ9ON EA8JF	2720 CT3MD ON4IZ UX3IW	2708 9A5X CT1BH G4OWT JH4ALY SP9UPH	2698 DL1DUO K8GI
2742 DL5ME K1BD	2730 K1NU SM5JE* SP9RCL	2719 F5CQ N7RO PY4OY	2707 DM2DXA G4WFQ JA1WSK JH1HHC	2697 JH0GHZ K1KD KJ3L
2741 AD1C CU2DX JA1KQX K7BG US0KW W5ADD	2729 DK2JX K5UO SP2BMX WB4TDH	2718 JE1LFX N9FN OE6DK WX2S	2706 JH7XRG JI1LET RW3RN	2696 K9IR W2PK YB5QZ
2740 G4PTJ	2728 G5LP JJ3HGJ	2717 SP5IWA W5AJ	2705 4Z4DX 9A2X BA4RF IW0SAF OE5RLM WA2HZO	2695 K0KVR W5FKX
2738 HB9DDZ WX1S	2727 EA2IA EI6FR JA3AZD OZ1ADL SP6M WB3AVN	2716 DL7BA JA1XCZ K7PI UA9FAR UN6T W8HW	2704 IK8YTA K0JUH	2694 JG3IWL
2737 JA3GN UT7UV	2726 LA5LJA RX4HZ	2715 IK2OVC SP6TRX W0FLS	2693 W0AW	2692 IZ0RVI
2736 JE3ENP K4WA PE1L W8HC	2725 CU2AP EA8AKN JA3ENN JF0EHX	2714 JA6WJL J18DGO JR7WFC	2691 WE7K	

2690 KG9N OE1AZS SP7ITB VE6WQ W1SKU	W9NGA	LA9AJA	2648 JK1KSB OE3SGU WA0MHJ	2636 EA5GPQ K1LPS K8VJV N8KOL ON6AA WJ4T*
2689 W2KKZ W6VX	2672 G3VKW K4TT	2658 DF2GH JA2ATE ON4ON UW2ZM W4QN	2647 KS1J RN3OG	2635 JA1IZZ
2688 9K2OD JA0DIN JA0IXW	2671 I0DJV* IV3IZU JE7JDL WA3C	2657 N3MN NN4R	2646 JH1AGU JN1GTG K6SIK	2634 EI2GLB I5HOR JA7IC JA7LGE K1DT K4EM N7IR S57AC WC5N
2687 W3AP	2670 DL3ZA JA5FBZ K6RO R8TX YL2MU	2656 DL5CW K0JY NS6C WA9PIE	2645 K0TT W3JX	2633 HB9CQK K6GXO N8OC NU8Z W6XK
2686 KD6WW RM0F	2668 JA7MOL	2655 HB9LCW N4RWG UA3TT	2644 JJ1DWT K5VIP LA3WAA N1IBM SM6CUK	
2684 EC3A W5CIA	2667 GM3PPE JR2UBS K9MM	2654 DL4SZB LA7GIA SM6NOC W8DCH	2643 LU3CQ	
2683 JH8RZJ	2665 WA8WV	2653 JA3APL JA5FDJ	2642 N7XR OE5FIN W9BF	2632 K5LJ
2681 IK3XJP	2664 K4SE SM0NJO W4TV	2652 AF9H K1USA LA8PT SK3PY UT5EL W5LT	2641 CT1FPQ K8TL OE1WHC PA1CW W2YJ	2631 9A1CAL K0CA* KD0Q RX3AGD
2679 EW2A JE1BMJ N7KA RA1QD	2663 I5ZGQ IZ3GOG OE4PWW	2651 AA6AA AA9A EA5KA WB8BPU	2640 DK2GZ DL6ZXG JA2AHH	2630 HB9CEX JR4DSM N8LJ NT0V*
2678 DF2IS K6AM	2662 JA9CHJ JE2OVG		2638 CX6VM JA2CXF RW3XZ SV3DCX W2JU	2629 HL2WA W4OX WO2T
2677 IK4BHO W4BP	2661 JE6TSP W9ILY			2628 IT9ELD K2SHZ KF8UN PY2XU RD3AW WA1JMP
2675 K2EP KE9ET N1SV	2660 DJ4XA JA7MFL RW4NN	2650 N1NK RA3S	2637 G3SVD UA0FZ UN7LZ	
2674 W7CT	2659 K4XD K8BCK KZ4V	2649 AD5Q N5LZ		
2673 N4TL				

2627 G3WPH JH7IAJ RW4C	SP6EQZ WS9V	JE1PNX W3OA	2593 K1RO W6RW	2579 JA2FGL UA0SR
2625 JH1BZJ	2613 DL2FAG IK8GYS KK9DX	2603 I8JIT K4XI W5VY W7BEM W8KEN	2592 JK1OPL	2578 W4CK W6NWS
2624 DF9ZW JG4AKL KM1D	2612 N5GH RL3FA	2602 DL2KQ JA7JI K8ROX KE4YD KG8P	2590 9A4WY KQ8M RW7M	2577 AA5AT IK5BAF IZ8DFO JA3RQ WA3AFS WB8ZRL
2623 N9RS	2611 DL3OH K2LS K7WP KM4H OH9MDV W1KSZ WB5JID	2601 K7XB	2589 IK0LNN JQ6RUP JR1GJP K1LD RW0CF	2576 JF6WTY SP9QMP* W0EWM* XE1KK
2622 RA3ZH RZ4FO W4FQT	2610 K6YUI NF9V W8TWA	2600 9K2GR HB9RYZ IK5PWQ IT9XTP RC9F W7WM WX0V	2588 N2TN NC9T	2575 JR9OPJ N3KK
2621 DF9KF JH6QFJ JM1FHL SV5DKL W4WM	2609 JH4HMG WD8JJA	2599 CT1EAV W9FR	2587 DK8MCT EI9JF IW0HQE JA7MA JH4GJR K6EME W3RJW	2573 JH3AIU SP8FNA
2620 AA5AU AJ3K JA9FAI S52D	2608 E73Y JA1GRM JA2EPW KI5BLU VK3QI	2598 JM1XCW K5WK N1RR	2585 OM4EX	2572 SK0TM W2XI
2619 JA1VSL N6ED ND0N	2607 JA1IOA KU0A	2597 JA2TBS JA7BWT JI1DHY	2584 JM1CYJ K4ZO	2571 DL5EBE
2618 DL6CNG K7BV* W2QO	2606 HB9CZR KD0PO LA9VFA	2596 IK0HFO K8IU	2583 N4QQ	2570 EA3NP I0JBL JA1CLW K6EID N5AO W6PJ
2617 JH0BQX K4JJW K4WS S52OT	2605 9A4W IK5MDF JA4ITW JK1GOK PY2KP	2595 JA3APU NX0I W3GQ	2582 G3NDC	2569 F3SG IZ5EKV NN4SS RU6L YO2RR
2616 G3ZQH KE8UN	2604 DK9KX DS1JFY JA1GHH	2594 AA4R EA1CP IT9PKO	2581 IZ5JMZ JA5BEN K8YTO N8PW VE3MWX W9YSX	2568 KI0KB
2614 DL1DA JA1WSX			2580 IZ4AIK JA2XCR JA9CWJ	2567 JF1NZW

OH1NX PY5CC SV2BFN	JA8EJO K0BJ KD3CQ S55DX UY5BC WA2BCK	W7MO	SM4AZQ	W2GG
2566 JA2VMU JG3LGD RN9N W0VX	2556 DL1KUR IW2FND K2KA LA0FA PA5TT W4VIC	2545 EA3BT	2533 CT1APN JA0VSH W4SO	2524 JA1RTX JH1EEB OH1XT XE2CQ
2565 DL5XJ HK4SAN IK5RUN JA1ALT JA9NFO	2555 CT3HF JA1WPX JR7FRW OZ1HX	2543 JH1BNC JI4WAO K3FRK K7ZA	2532 IZ2AMW N5KO N6RV	2523 G8DX UN7TW
2564 ER3DX OH2IS VE3CFK W5BPT	2554 IT9DAA W3BW WW3S	2542 OH2OT OH6JD W7LR	2531 JA1ELY UA6YW	2522 K1HT VK3HJ
2563 9K2HN UA6EX	2553 W1YW	2541 JF1KKV SP3PLD W3DRY	2530 AA4SC K5VWW K5WAF W7AL	2521 WQ3X
2562 JA9AGN PY2NQ R9AB	2552 EA5CRC OE8HIK SP3SLA	2540 EI9FBB JA4DEN JN7DOS W7Yaq	2529 JR2PMT K8QM RA3WDK UA1OMS WO2N	2520 K4MS KQ4AV N4HB RA4CA
2561 EA1EAU G3KWK IK0AGU JA1NWD K6FW W1YIF W9OL	2551 JH1OAI LA5YJ UA9FGR	2538 JM2RUV K2NV N9RD SV1LK	2528 IK5CBE JA1FQI K3XA K9JF N4LR W6ENZ W8RLS	2519 N4GN RG5A RZ6BS
2560 K1ZN K3JT	2549 DL5CF PC3T SK7AX W6QUV	2537 AD6W JH0INE KB1EFS UW8SM WO7R	2527 4Z5AV IT9CVO IZ4GWE JA6BJV KA8SYV	2518 W4WT
2559 LA3BO	2548 EA1AF OH2ZZ SP1JRF	2536 K0RS		2517 K9MBQ N9RC W1AIM W1OX
2558 DL9MRF HL3GOB JA1QOA SM6BGG WB9EEE	2547 JA0DET YV5JBI	2535 KM4HI LA2PA N9ISN OH1ZK W7FN WA6YEE		2516 CT1CJJ EA3E IK2SGB YV5NWX
2557 DK3WW	2546 JF2WGN VE3RA	2534 DL2CHN IV3GOW	2526 IK2OHG JA1LSP N6VR W1OPD	2515 4X6ZK JA0Eiy JA3KGF K3NK SP6A VA3LX W0LS WB8ZRV
			2525 I8SAT JG8FWH JH1QDB K2PK N3RC	2514 AE5E

G3TTJ	2506	JA1TMG	2493	2476
KM3T	DL1SMA	JG4BLW	NW7E	DF5AU
R9OK	JA2HYD	JH1OBS	W1BR	DL6JZ
R9SA	K5FUV	K8OM	WS6X	
SV3FUP	N6RW	OH4UI		2475
	RA1AOB	OZ8SW	2492	JF2ICB
2513	W5ODD	SV1GYG	JA6TMU	OZ2PBS
WT8V	WD5K	W6JRY	OK5TK	
				2474
2512	2505	2500	2490	WD9DZV
IK8EPC	DF2TT	4Z1UF	JE2RDO	
JA5SUD	JH1AJT*	5B4AHJ	WS5W	2473
KM3V	K1CA	DL1HRN		K5YCM
OH8LXT	K2TE	EA5BRE	2489	S57AT
RV9CX	K5PI	I2MQP*	G3OAG	
UA0CA	K7EG	IZ7FLP	N6PF	2472
UT7UU	LA2QM	IZ8IEV		IK4IYC
	PY2VA	K2UR	2487	OH1JP
2511	UN9L	K8RRT	EA1RT	SM5GMZ
EV1R	W1VT	LA9GX		SP7TF
JA0AOO	XE2X	N1EN	2486	SV1IW
JA4BXL		N4EFS	K4RG	
KR4F	2504	N4QV	S52RZ	2471
W6TC	EU1KY	N5ZC		JA1HRQ
	IK7XLU	N9BX	2485	JR8AMF
2510	JE2HCJ	OE6VIE	ZL3JT	
DK5AI	LU2NI	RA3SS		2470
JR1DUP		SQ1X	2483	N6PSE
K7SP	2503	W3UA	IV3VBM	
LY1G	DJ3AA	WA4LOX	K8BL	2469
N4PY	JH3GCN	WD4LBR		G4BUE
VK3GA	KT8X		2482	HL4CJG
	LB2TB	2499	WB2REM	
2509	RN8W	JA1FGB		2468
DK1WB	SP8HKT	SV8CKM	2481	DL8ZAW
I2EOW	SV1QN	W1LW	IZ5RVG	IV3KFB
JR1BLX	SV2DGH		JA2AH	N6DX
NQ7R	W1ZT	2498	JA9GPG	N8SNM
US3LR		K4JAF	JH1SJN	
	2502		JR6LLN	2467
2508	DF3IS	2497	VU2NKS	W0GJ
HB9CXZ	DS5USH	HB9BUN		
JA5BGA	F5LVL	JA7LMZ	2480	2466
JF1KMC	G4IUF	RZ3FW	WA1S	CT3FT
K7GEX	JA8JTH	S51U		SV9COL
K8FH	JH0MXV		2479	US0YA
N2JJ	K9SM	2496	IK4AUY	
NA5DX	OK1DWC	DL1TRK	W4RFZ	2465
OE8SPW	RV1CC	K4MK		JA1JAT
ON5UE	SP9WZS		2478	
	W5ZG	2495	W6TMD	2464
2507		JA7AUM		IK2VUC
HB9FMN	2501		2477	JA1VLK
N1LN	CT1BWU	2494	IZ8EDJ	JF3LOP
RU6M	EA3CJ	JA1IXY	JJ1SKG	OH3NHF
W6BJH	G0EHO	K2FU	SV1VS	W6SZN
	IK7EOT	W9XT		W7ZJ

2463 DJ9RR K6KO	JF1IRW	2438 DL9TJ JA2FBC JH7BKN	2423 DL2VPO W1EBI	W6UC
2462 KA2D	2449 K9FN		2421 E70T	2407 9A5N JA3MHV JH1IED JH6PFY UR5FEO ZL1BYZ
2461 K1KA K9IL*	2448 JA1GHR K3VAT K7GM ON4CAS WA6F	2437 W9OA	2420 DJ5JH VE6LB WD0DAN	2406 K1LT K1UU N6HC SV1FJP W2AY WA0RVK
2460 JA8BNP W8LGJ	2447 RA3DNC	2435 K9ZM N3CZ	2419 IK2EGL JA1FNO KF7PG	2405 DJ4GJ JH4ADK K6PJ OE2BZL W2GW
2459 K2AZ	2446 IZ4MJP JK1TCV K5KV OZ1LCG W0AWL W4UCK	2434 CT1DKS JE8TGI SM5CZK WA9CVK	2418 W4MAY	2404 JA1SKE JA4FHE KS3F PY2DS SV9AHZ
2458 JA1ADN N0KV	2445 KB1JZU	2432 K4TEA	2417 JA6BEE SM3PZG	2403 JG3SKK OE2GEN R0FA WA3OFR
2457 JA3BXF JA3DY* N5KM	2444 IZ4DPV N7BT	2431 IU0HDC JA7EPO JF2WXS	2416 SV1ACK WQ5W	2402 N9JV W8MET
2456 JG1WSC N5JB N9CK W8DX	2443 A65BR G4DJX KS0DX W9DC	2430 AF4HX KT1J WL7E YO2CMI	2415 AA7G JR5JAQ W7MEM	2401 HA7UW N2NS SM3LGO W8CZN
2455 K9NR N5MOA	2442 DL4CW HB9IQB N4GG NE9U	2428 IV3HYD	2414 I4ENO JI1NJC KG6I	
2454 JE8CLT LA9VDA N6TA W2OO	2441 AA8OY K0QC W5IF W8MJ	2427 LX2A	2413 KA8ZPE N5TJ	
2453 DJ8ES JA8KSF K8DV	2440 EA5AT K5PS SM5CLE W5PF	2426 EA3GHZ I2YDX K7HP YB1UUN	2412 I5OYY KJ0M WA0I	
2452 ZS2DL	2439 F3AT HB9ICC	2425 HB9AZZ ZS6WB*	2410 I0YQV IK4MSV IK8VRH	
2451 KJ6P UA0BA		2424 K0TPP W2OIB	2409 HA5AO	
2450 GM3YOR			2408 PY2MC	

LA8HGA N5UL	2386 JF1RYU K4YMQ W1EQ	2374 RN3RQ	JH2SON NA5Q S55SL	HI8R K5KPE K7UA KI4DLS
2398 AA3B HA5VZ K2SX	2385 DL8LE W2NO	2373 9K2GS I2VGW JA4VLK K7ZD W2LE	2361 CT3KN JR6IKD W5VQ	2347 AC0A IZ3ETU PY2IQ
2397 IZ5BAM JA1DOF K2TWI WT4Q	2384 G4XEE K8YSE KQ3F W8UV	2371 GM0AXY JG1OGM K8UT OH1NPW	2360 N6MZ	2346 G3NKC JA9AA K0MN*
2396 KJ9C N7TY PA3CSR	2383 AB5EB OE7FMH RK3QY	2370 DL2UH IK6QOP N9UA	2359 F6ECI K9GA OZ1IKY W4DC	2345 K7LJ SM4CTI WA2NPD
2395 WB7B	2381 JL2JVX	2369 JE2UFF W6DR	2358 KE6FV N0RN WF4U	2344 EA1AUS JA7PL K5JC RZ3DJ
2394 LB5WB	2380 JA3EOP K1ESE KG9Z ON4ATW SM7IUN W3IP	2368 JP1IOF	2357 KD9HL W9HBH	2343 W0TT W1SRD
2393 JA2CEJ JR4LNG	2379 JR3UIC K1IT OH1NDA VE3YF	2367 HS1NGR	2356 K1KO N1GC N6QQ	2342 HL2IFR IK8JVG JA3XNH
2392 N2WB PA7TWO W4HG YL2KF	2378 F5IL K1NTR N2DPF ZS1A	2366 BA4DW K9FD*	2355 9K2NO JA8FHM NA9RB	2341 DL6UAA HL2CFY SM2GCQ VE3EK W7HPW
2391 JA8DKJ JE1DXC	2377 AA8R	2365 JA9GLW K8YC W3FOX W9JA	2354 IT9RYJ K0XB	2340 4L1MA DK7YY OE5BWN W0RX
2390 HB9BAT HB9DHG JA1TAA K9RS KA7T	2376 HB9AAQ IK0HBN N6UK NE3F	2364 AA8LL AD4ES IW1QN	2352 HK1MW OH5LLR	
2389 JA1BPA PA7RA	2375 7K1PTT WB8K ZL4TT	2363 EA6EE N8BJQ RA5BM VE3VHB	2351 DG7RO	
2388 G3VPW KR0P LU4FPZ		2362 I5MPN IZ8DBJ JA7QFU JA8UIV	2350 DL3OI JF2VAX N7DC W9EWZ	2339 K3TN SM3DMP
2387 K9YC			2348 DJ5JK DL8SCG	2338 FG5FR JE1AEX JH1CHU K8AJS

OK1FED SP8FB	LB6KC N2LM S52TJ SM5ARL WF2S	2316 EA1JO JA6CBG K0GY W5GZ	2305 AA1AC K6ZZ K8CW NE8P VK3BDX W7AH	JA1BOQ K9GWH KL0S N2WLG
2337 JA2BQX JF0CSK JH1LPF JK3GHE K0GD VE3CRG W6RS W8JRK	2326 K4PB VU2PTT	2315 JA8FFM		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 DF7EE DL5XAT	2324 IK1SOW JA2FSM JR9LKE N3UA PZ5RA VE6AX	2313 JA4HAW JA7BVH K5DHY	2302 AC9EM JA7CVL W2WG	2290 JA3FHL SQ2GXO W7CA
2334 HB9BYQ W0GG W2YE	2323 JH4BTI K0CS	2312 JA2KNW N0RB N5DD	2301 JP1NWZ W5JAY	2289 JA9IFF N9AW
2333 HA0HW HB9EFK W0HBH	2322 IV3XNF	2311 K8ME PP1CZ R3ST SM5CRV WC5M	2300 JA1MLY JA8NFV K0LUZ NF1G OE3HWC	2288 OH3NAQ W8IW
2332 K6UM K7TM XE1MEX	2321 JA4ZA JH3FHQ S57XX W9JJB	2310 JF1LMB JH1APK SV1FKZ	2299 I5CRL KA2MGE SV9GPV W9FI	2287 K3EA KA1ERL PA0ZH
2331 EI2CN G3UHU IK6OIN WB8CQV	2320 I8QJU W9BEA	2309 HB9BOI HB9BXE	2298 HK3X JA3BSL	2286 JG3FEA
2330 9A1AD IK2RPE	2319 K7MTR UA3ECJ W5FI	2308 HL3DE IK7FPV JA7ZP K4CMS N4TJ ZL2IFB	2297 W3YY	2285 W3ICM
2328 JL1XMN K1LI WA1SXX	2318 JK1UNZ KK1W	2307 HI3T K0VSH	2295 EW1BA JN3SAC	2284 E21EIC JA1PTJ OE2KHM W8OP
2327 AB5A EA1SA	2317 K1ZZI K2XF LA6UL	2306 BA4MY N4RF	2294 AB1OC N6HY PY2RO RU3ZX WS7L	2283 JA4FM
			2293 DS5TOS EA3HRE	2282 AA5JF AB0X IZ8GGF
				2281 I1NVU NF4A

2280 JH1BAM K6YRA	2270 EA3XP IZ8FDH JH8SIT KG2KJ UA4AZ	2259 FG8OJ UA6FJ UT3UZ W3RW	N2VW WP4EJH	HB9MFM K2EQ
2279 W5SL			2248 XE1RBV	2236 AB0CT DH0GSU JA0PE K2FW KT8Y
2278 EA4EER JH2IEE JR3REX K4WNW NK0S OZ5HP W5WT	2269 G0FUV JJ1TKN W2/CT1GIF	2258 DF2NS I0OSI K6DT W3MR	2247 K4HMB N6PE	
	2268 K3SEW K9OW	2257 IK2SND JH4FEB K4NNX K8NKQ	2246 PY7RP W8UN	2235 9A9CW EA3EQT IK6BSN JH1IAQ JH4DYP K5JZ
2277 DL1WM IK1PMR SP5ES	2267 IZ1GLT LA7XK NE6I YO9FNP	2256 KA4RRU	2245 NW4V OZ4VW VE1HQ	
2276 HC1BI JA4FCV JA8LRG RU1AB RU3SD VE1JBC W1YRC	2266 OH6NIO	2255 EA7SG	2244 BA7IO	2234 DS5ACV JA2JRG W2TB
	2265 IK0DWN JF4EQJ	2254 HA5PT KE9L VE7BV W9PZT	2243 K8NK LA6OP SM7GIB	2233 JA0KJE RX3APM SM7NDX
2275 DL2HYH LA4PM SP1DSZ	2264 4O3A N4MHQ UR3EO W1OW	2253 JH1DQG JH1UBK	2242 7M2PDT NY2NY W8KA	2232 9M6YBG DL2AYK W8ZF
2274 HL3AMO VO1HP	2263 JK1BSM N4QWF NT5V	2252 AB4SF OZ1LWT S59ZZ TZ4AM	2241 JR1WCT NA2M* OH1TX UA1ACG	2231 DL4DZL K1NJ OM2DX R9SG W8IQ
2273 K0AZ K8BN N7NG	2262 LU6ETB OK1DH W8GNM	2251 N4TV W5ZO WA4CEM	2240 9A2TN K4MM K6SRZ WC2K WV4TN*	2230 JG5RVQ JH3FUK JR1NHD K2SY K9MIE KJ6NZ KR2Q PA0JSE W3XY
2272 EA3AKY KE1F N4XP	2261 F9XL IZ8EEL S51NM	2250 DL1SP EA8BYR IZ2DLV JE2JMV JH1XUM	2239 JA0DWY N1EVK W4ABW	
2271 IK8UHA K9RR W0SZ W8LRO WA3F WB6EWM	2260 JM1HJG OZ7FOC W5PJR W8KL	2249 AB5C DL9GTB JH1VUO KX2A	2238 JA1CMD K5FZ W0QQ	2229 K2TK N4JT N8MR SM3CBR W5DNT
			2237 F5BOY	

ZL4AS	JH4CBM	2207 I5KG JH2PWY SM5ENX US1CT W5DAW	2199 JA6QHQ WB8B	2189 AI6Z IK1ADH JA8CJY JH6WDG N4AL N8NN
2228 HS0ZEE JA8IUB JE1GWO K4NA N3VA	2217 IU0LFQ W0HT		2198 JA2VHO JA3LDH	
2227 JJ2WOC	2216 SV1HEP	2206 PA3ABH W2OR YL2TW	2197 SM5CBM SP6MAA	2188 JA1XPQ N4ZH RD3A
2226 IK7YZG JA1OVD K7BTW	2215 LA9FFA RA4FEA SM7CQY SV2BOH	2205 DK0UB JA0UH JA6GPR K2SN	2196 JA1MZL JE1VTZ N8HRZ W2FV	2187 JA0KJD JA3OOK JR1MLU RW4CY W0AIH* W8BBQ W8MHW WE1P
2225 IW1FGY K0DD N4UFO WA8MCD	2214 JA1DM* JH6EJG K1EFI K4FJ RN1ON SM5SWA	2204 4Z5LX DM5GG W4JS	2195 DF2NU EW1KP HL2KV IK8BQE JA0CGJ JA5NPV JK1AJX K2CBI LY3W W1SSN W6AEA	2186 JM1GHT ZS2EZ
2224 CU3EQ KD6UO	2213 HL2EIZ JA0LFV JA8EOT K1YR SV1MO UR8UQ	2203 G0VXE IK2ANI JA1KPH JR7GBL N7WS SA0AQT		2185 DH2PC JA8ZO YO3CD
2223 K1NY WA9YYY				
2222 HB9G IW0HOU JH1DGJ UN3GX	2211 N4HID UX5UO W0YVA W3ABT	2202 I5MXX JA8JO UA0FO UN2E W4LSC* WA5LFD	2194 AA4FL CT1DOF N2WKS WB3JFS Z31RQ	2184 G3KMQ JR1UFN OH7TV
2221 EA5RD JA2DXD K4VIG K9OT	2210 G8AJM JA0EKI N6PM PY2GM	2201 DL8FBD G3TQZ JH1ACA K3SX K6MI RM3DA RU0SN	2193 K2RD VA3MO	2183 4X6KA JA3UCO JJ0DRC PA1H
2220 EA9IE IK8GJR K9DR	2209 AG1A DL1SVI UN7ECA W4BUW W6RFL W7YA		2192 N3BNA SP6AEG	2182 JH1SOD
2219 DJ5EJ KH2L N9SF VK4CAG		2200 CT1AGS VE3NI W2CG W2YR W9YE WE9V	2191 EA8TH IK2DZN JJ6DGP PY1KN	2181 IV3TMM JH0NEC JP1TRJ W6SL
2218 EU1U JA1AFR	2208 DM5BB IK3SWB JA7HRM UN7FW WA1FCN		2190 EA3EQS N4SC	2180 IV3TDM JA8BAR RW3QM UN3G

W5RQ	2168 F5UJK JH2XQY UT4EK	2158 G3UAS K4RO SM4OLL YO3FRI	K4YYL K5GH ND4X	2137 K1SM KB2FCV NZ3O
2179 IV3YIB JF1RPZ WA1PMA	2167 DL1NKS IK6HRB K8KS OH3OJ W7HR	2157 K0KG W6CYX	2147 N3QE	2136 G3IFB IW3GJF IZ7AUH K7LV N1IX
2178 K1GE KF2DT	2166 LA2XPA W2RQ W8FIB	2156 JN1NBU N5PHT* TA1CM	2146 9A5TW EA8MT KV1J	2135 AA4M IZ8EEI JA7BEW
2177 N3EN NW6S	2165 I0MWI JJ1LBJ N4PJ N5ET S54A	2154 KO8SCA SP3V	2145 DF5WA EC1A RQ3A RU6FZ	2134 IZ2EWR WB5TUF
2176 DJ2SL DK9HN DS3HWS K4ZIN	2164 NY9H S55ZZ	2153 EA3GHQ JE2VLG JH0RVY K2BA K4KAY OH2BF S50R W3FI	2144 DK2OY VE3UZ W4IS	2133 AJ4A F5VHQ JA2FCZ KB9DAK RA3LO
2175 AD8P* DL3KZA DL9OBY JA4DHN K2BLA WW2DX	2163 N4UOZ UA1AIR	2152 JA1EMQ N4IQ UA3O W6IGK	2143 JA1CZI JA3VPA JF3SUL K4KGG K7KB W9RC	2132 K7UT W3TN
2174 K5TT	2162 F6HLC N6KZ N7IP RZ0AF W7AV	2151 SP1MWK W6KK	2142 CT3DL JE8LWZ K4JC K8KWT	2131 JA3WLN JH1BSJ K1RV RN3CT W7QDM
2173 4F2KWT G0DBE K2AU KR6C LU5FF OE2SCM	2161 JH1WJR N2SQW NJ3K W0JM	2150 EI8IU JA0RCK KU4XO SM5FWW YB0COU	2141 DL9RCF JA8OW N1RK N6IE	2130 EA8AXT IK0OPS K0DEW K5CD W6YOO
2172 HI3Y KK0M	2160 I5REA IK1CJO IK4HPU JF3PNQ K1PL	2149 IZ0NRG JG4NNS K0GW K4EA RW9QA VE2BR	2140 CT4GO IW0GBU JL1CNY JS6TWW W5RF	2129 N2AJ XE1H
2171 JA2KVB UT3UY	2159 HB9KNY JA7QVK N1RJ VK3NX	2148 CT1GPQ DL7UPN	2139 JF0JYR K8BZ	2128 KE9I RW4PU UN6P WA2USA
2170 JH1VHU JH3GFA KX4TT N7UN SV3AQR			2138 W9MJ	
2169 JA3MF				

2127 HB9AAL K7ACZ W9VNE	OM5FM R3QW	JA1UII JA2QXP UR5WCW	NP4G	K9WX KF0LA R3CR
2126 K4OY	2117 ER5DX OM8FR W0CP	2108 JA1AML KW4V N7DED NA9Q	2098 IS0AFM JH6RFT KI1U	2086 JE6HGL K1FEV K1OR WC3W
2125 HB9JOE JH3SIF K2AX	2116 F6DBX JA3QOS K3OX SM7HCW W5WTX W8LMG WB2GAI	2107 G4DJJ IK0UTM K3PU K9AU	2097 IZ5MOQ JG3RWX	2085 DL5XL K3BR PA3GCV
2124 CU3AA JA0LXP OZ5NJ W4GIW W5LO	2115 DL8TV EA1KY RK9A	2106 AF5CC JE3GUG KS4S	2096 F5NBX HA1DAE JA1QWT K9JU W2JLK W5WP	2084 JF1LZQ WE4S
2123 AB4I KZ8Y	2114 IZ5NFD KA2NDX KE8KMX SM7BHH W4SK	2104 G3SBP HB9BHY* JA3KNN UR7QC	2095 IK1IYU K1UI KE4UW ON4RU	2083 IT9ODQ JA1JPM JL1OEC UR5ECW
2122 K1ZE K9TF LA5SJA	2113 JA1OVF K9SG	2103 JK1ODA K6BV KK2M W3BG	2094 IK2CHZ K1MAA* SV1FJF	2082 K2RU K4YJ N4OA SV1CQN YO3ND
2121 A65CA IK2ILH K5NZ KD4S KM6HB W8JV WQ6Q	2112 AE0P EA8DOX	2102 CT1FUH DM2RM JH7IMX PA0GMM	2093 KA9UVY VE3ZZ	2081 KK4OK NA4EA PY2GG
2120 JA1WTI JH2VVH K5DC OH3NDH W1WC W6RKC	2111 7M4AOE JA4FJL JH0MHR K3PP K3STX SM4DDS	2101 EA6AJ JA4QAD JH7DFZ K1DC W8JH	2092 N5AQ R1MA ZL2AL	2080 JH1ORA JJ2RCJ KC6X N0AH NV4B W5LE W5QM
2119 JA7XBG K6NR NU1B W2KA WB3LHD WI8R	2110 F2NH HB9CRV JA1WWO JA8XQI KF9UG NA5Z RA1OD	2100 DS4AOW EC1AIJ K6IPM NH6T/W4 W8MK WA3PTF	2091 EB3CW G4FKA G4XRV W1TO W2ZI W4RDX WB0O	2079 JA1GVM JR1IZM K8AV KN4KL N1IW VE3JV W6DE
2118 JR6SVM K2HAT	2109 CT1BWW HB9MEJ	2099 EA8RR N4JR	2089 IK0XEZ IT9RTA SM0MPV WV9L	2078 GW4BKG

N3KN N8EHW YO2DFA	2067 JA1NCZ JH8GEU N6PEQ NK4L	PY5IP W0FK W1ZK	2047 JL2PQV JP7EIP K2AJY K9OR N4AA*	2038 WA5IPS
2077 XE1J*	2066 DL4LAM JH1EDD KD2T	2057 GM4FDM JH1ILX PY2FN W0TM	2046 IT9ZZO NU4E WA3I	2037 DK2CC JA3MHA JH7CUO K2EK K8YYY N9PGG W7IU W7NN
2076 DL3LBM OZ0J	2065 G3LUW IK0OER JL1ARF K4ST NU1O W5GA	2056 KK9H KU5B RN3D	2045 RK2FWA W2PP	2036 BG2QMO N7GR UA3FF
2075 JA8DSO KI4GE RA3FH	2064 DL3BRE EA3NY HL4GAV JH1MFN N4QWZ YB2DX	2055 JA1DDZ PY2WC	2044 JR1VAY UN7JID	2035 AA4VV JA7KE KM1C NA2AA WC4H
2074 DL8PG IU8FRE	2063 PT7ZT	2054 N2ZA	2043 I8DVJ K2UFM K6MKF NA9A W4ZYT	2034 AA3LX K3VN SM5FQQ
2073 DJ0MCH K9RT ND4V W5DM W5THT	2062 I0LYO W2YK	2053 DS5DNO JA4IXI ZS1J	2042 IK5BOH/2 JA1DOT K1RI* KA6BIM LZ2ZG N9YB NE0U	2033 K3SV V51B
2072 GI4DOH JL3JRY R9SC SM4BZH	2061 AA4NC JA1GUC JH1FSB JL3LSF K1TZQ W1AO W1ITU	2052 JE1CSW JE2PCY K5TA KK0DX OM7CA RA3TT SM0HEV W7SX	2041 AB4UF HB9TOC IT9GSF JN3TRK OR7K SP6AXW SV8DOU W4GE	2032 HB9DOT IK2RZP IK5PWN KI6CG LZ2HN W7VY W8QZA/QRP WB4YDL
2071 JA4HWX KF6HI N0ABA N7ZO N9JR PA0INA W3GG WV6E	2060 CS8ABF DJ7ZG PA0TCA	2051 KJ7TEA PY2DV	2050 AC9S K2TER K4JLD WB8FSV WD8ANZ	2031 W7IV
2070 AA9LC ND5S UN7G	2059 DL6LIM N0IJ WD8PKF	2050 AC9S K2TER K4JLD WB8FSV WD8ANZ	2040 K1DJ LA7WCA N7QT	2030 N3JT N6PAT NY3C UA6AUA
2069 JA2MNB JH9DRL KJ7M	2058 IK2PZC JA1FJJ JJ2KDZ	2049 F5INJ	2039 DK9CG I8OCA VE3KI W7IB	2029 GW3SFC N4IG RA1OHX
2068 AA9RR N4NW R3LA		2048 I5JFG JL1OXH JM1SZY K8NS NT2A		

WD8NVN	K4AV	2012	2004	DF1KG
2028	M0CSD	JE0VJV	DM1TT	DL2RUM
DJ0UT	W3BJ	N6MB	EA1DLU	DL2SWN
F1ICS	2020	VE3MV	JA1IAZ	FG4NO
SM5AOG	AH0U	W5KI	JH0OXS	I1WXY
W3ACO	AK5Q	2011	RA3ANL	IT9AAI
YB1TJ	EI2HY	4Z5SG	SP3QYQ	IU2ANW
2027	2019	NS4P	2003	IW3SSA
F5OVQ	JA2MOG	2010	F1RAF	IW7DOL
IU8FRF	Ji6IHG	DF1ZN	GU0SUP	JH0AWC
JE7ETY	K1BZ	DK8MM	IU8HEP	JH0NOS
N4HN	K1JIU	JA1NRH	K5UZ	JH1ERJ
NI3P	N1KDO	K2BB	KD5QHV	JK7LXU
2026	SM5BMB	RA3BL	KE3D	JN1XNI
9A5F	WB4VAM	SP6NIN	KH6M	JQ1TIV
JA1PCM	2018	VA7RY	UA4PCM	JQ1YIW
JF6XQJ	JK1VXE	VE3SKX	YO7NE	JR7ILA
Ji1WLL	K0EOO	WB3D	2002	K1RH
K3NQ	ON7TK	WQ5R	HB9AWS	K6TAR
N3ND	2017	2009	HB9CIC	KS4YT
RT5A	JA4EVN	9A4SS	HB9DVZ	KV4T
W7JY*	2016	AA0MZ	HK4L	LA1K
XE2D	HL5BMX	JG6NGS	JA6IVR	NG7M
2025	JE3MDQ	R3DG	JE1PHH	OE5TXF
7K1CPT	N4TOL	SP5APW	K2QPN	OH1TSM
AC4VM	NA2U	Ti5CDA	K5FNQ	OH2CLX
EA5OX	RU9UC	2008	KD8RQE	R5QA
JH6DUL	VA7CRZ	6K5YIA	N3NR	RC2A
JL2KEQ	W1OP	LZ2XF	N4CQ	RD4A
K9RE	WA6SCW	2007	NR2C	SQ5NRY
NO4J	2015	DK3UA	OH1HB	VK5GR
2024	DK3GG	DK5DC*	SV3FUO	W0IZ
HB9FMT	HB9DVO	JP1HDK	VE4EAR	W3BNN
N1JP	K3WWT	KV1E	2001	W4KA
RT0F	K9MMS	N6OJ	BH4IGO	W5VX
WC6DX	RK7T	2006	DJ6HR	W8LKG
2023	VU24DX	4X1VE	DL6OCM	W9ZCL
JR1EYB	YB1AR	DM3AZ	HB9DQV	WV8DX
KB6CIO	2014	JA0CIU	IW0BCF	YB2TX
N0ODK	EA8DIB	JA3EJG	JE4NAN	1999
2022	IZ1DFG	JE0ART	K6KZM	IK0CHU
JA8EJZ	K2AT	KB4MRX	N1QY	LA9OI
SV2HXX	N7TT	WA6JA	N4XYZ	1998
W6AER	2013	2005	N9TF	AC4TO
2021	G0MTN	DK5RL	N9XX	KN6KI
IV3IXN	JA1QXC	HA5BSW	OE3KLU	RX4HW
JF2OZH	JT1BV	JH1NYN	VE6TL	W4RBO
JH1OGT	RA3QUA	JL3MCM	VR2XMT	1997
JH4RUF	SQ7NSN	NJ7G	YB1RUS	AF2C
		SM6CKU	YO4DW	W2NRA
			2000	1995
			AD8RL	IK2DUW
			CT2FEY	KZ1W

1994 PA3GRM	1980 EA2AFV G3LDI IZ4DIW LB2HG VA7ZT	JG3WCZ JM1TWR	CT2GLO K4WES SP5MXZ WA1YTW	1944 DM2FX NE8Z
1993 K5SM		1965 JA3HBC KB9VF N7WO N9KW NU4Y	1955 K3FM SP6EIY W1CSM W8FN	1943 W8TE
1991 HA5GN JE1HRC SV2DCD	1979 AA9GR I8LWL			1942 CU3EJ IK0EFR UA4SKW W2CVW
1990 IZ5NSH	1978 IV3AZZ IZ8EJB	1964 EI3IO SV8BHN W9MO	1954 DM2TO K8VC	1941 K2CIB ND8L ON4ANN
1989 SP2MEF	1976 DL5OCE KY6R W9LN WB2BIN	1963 EA5B JA1BNW NE1F W9SN WB8ART	1953 K2BX K4WZ N3KV W9IL	1940 DL7UVO K4MY K5IB WC4X
1988 K8EAB OM3IM				
1987 DK3WG K9SE	1975 JF1WLK JO1LVZ K5QX NQ3A ON4UN* W0PSY	1962 CU3AN DF2UA HA5CW N5QS VE3CV*	1952 W2NK	1939 AC6DX JH8NB N2NW SM0BYD UA9CGL
1986 K1ACL N1UK N6NO W0SR			1951 IZ0BTV JG1HVC VE7TK	
1985 K6MM	1974 K8FC	1961 DK1WU EA7QW K5RJ K9ALP	1950 N1ZZ N5UW WA4DOU	1938 IZ0CKJ KE1VT NA2P
1984 DJ9WH JE3EDJ JI1CQA JR7MAZ N2FF N9ZI	1973 DL2NOM JA4XH JH8UQJ K3NF WS1L	1960 JA1CFZ KU8X W5JMW	1949 JA1XRA W1AW W4DAO	1937 K4MF
1983 DF2PI KK4OW	1972 DL3JPN	1959 JR6CSY K9JN SM0DSF SM5CAK W1DYJ	1948 YV5OIE	1936 WB0N
1982 DL1RWN I1YDT JA1SGU KE8UM RA4WE	1971 DF9PG		1947 AA4DD DL6XK N4ENE	1935 N1KC N6NU WO2X
1981 IK7WPC WA0ROI	1969 I0GOD JP1LRT WB6CJT	1958 K5ZQ N5TW	1946 K5WBM KL7HBK	1934 DK4TP NA6L
	1968 G4NXG OZ4AAL	1957 K1VW* N2RJ	1945 DJ8NT ND3L WW5G	1933 CU3AK JA8AZN KI4WCQ W1SLF WN6K
	1967 DL9IU JA0NZR	1956 AA6RR		

1931 JF1IXE JH7VTE WA9GON	JE2EBT WY1G	1909 EA1KP IK3ITX JR0PJR W2CDO W7WZ	JH7WQX W3US W4PNY YL2CA	MM0BQN N7UVH W4YCH
1930 G0BBB IK8CNT K9FZ* N3OC	1920 K9AW W5UQ	1908 KD4W SP5TT	1899 JH7QLR	1887 DF6TC K9DT KM3J NY1V SP3AU
1929 JA1OND JA7FWR RL3AA	1919 AA4LR JA3MVI NR9J W0FS	1907 AK5X DL4NBE DL5MHQ DL5NO IK4HLO SV3ICK	1898 DF3EC DL8OH UN1L	1886 AB4GE KC9K WB2WPM
1928 K5OA K6MW N5WA N6RK W5KK	1917 7J1ADJ DJ3AS K2XB* K6UFO N4PYI SP5JXK	1906 HB9IIO I4JED JA1HOM KQ4EE KV4FZ* N3KS OE1SZW	1897 G3XLF JR0QFA K4XU YO3JF	1885 DK6OR OZ3SK*
1927 DM2HK EW1P I4JEE JE1OHL K5TN KV4AA S58J	1916 AD5MN DL4FAP W8HMK	1905 JA6JEW KW4MM SM1TDE	1896 IK2UJS JA2EWE W9VG WB5AAA	1884 G3YQA KZ9DX SM7EH* W1KDA
1926 JA4CZM JM1VRW RD3BD UA3FX W3SB	1915 W2WC	1904 DL1DAW G4FAL W8BLA YO4AUL	1895 YE9BJM	1883 IW0BYL JJ1QUV PA3BWD VE3YV W2PA
1925 G3WW K1JD W1NA	1914 DL1HBT N6AX N6ZN VR2CH W5GO	1903 F4GVO IK0WRB JH2HHJ KD8F	1894 JA0AXV KB1HY W4HZ	1882 DL6KO EA5RU
1923 IZ1JMN KF7F	1913 IV3ARJ NY6C RK9UN	1902 JA4KDT JQ1ALQ N7ELL	1893 K4JKB LZ3CB	1881 KN4PPD
1922 DL4RCK LY3UM YO2KHK	1912 DL2RTL IK6GRT JA2ITK K4WM	1901 F5JSD	1892 CT2IUK K8QKY	1880 AA6PW JA0EVI OZ1HPS UR4QFP WB2KSK WX0B
1921 AB2E HB9FBG JA2KSP	1911 JH1RFM UT7KF	1900 AA4UC JA7BSD JG1LBN	1891 K2RET K6XN LA9TY SP7ICE	1879 RD9M
	1910 IK1UGX JG1DUZ NC4RB		1890 W8QID WV2I	1878 K5AB K5KG K9UQN
			1889 N2ZZ W8NGA	
			1888 IQ2VA	

1877 JR7XOD	1865 AC9O K3PT N4GU SK3BG SP6IEQ W4DEE	JT1CO K5CWR	HB9DQL WY6N	W0ZD W9HP
1876 AA4AK HL2VA		1854 N8PCN W1EG WA5POK	1844 DF9HI N2KI N8SHZ	1834 JF7ELG N6MXU
1875 IZ8AJU K0LB	1864 MU0FAL W8OM	1853 LU4FW N7MQ RN3TT W2RIJ	1843 DL1USB KK4CB N1API N1MD	1833 LU8ADX N5FF W8CD WA7BNG
1874 JA7VEI K6IPV WB6JJJ	1863 JA1PAH LA4YGA WO9S	1852 DL1TS HB9EBM W0QC	1842 HB9VAB NE9Z	1832 AG7N JA1XEL JR3VMJ WC7Q
1873 AG5W WA4VA	1862 DJ5IO JR3XUH WD4OIN	1851 EA5DFV JA7GYP N6GP WA4QMQ WB8BZK	1841 DJ8OG W0DD WB2AQC	1831 K5OT KM4NS SM3PHM VK3FM
1872 JA4GXS K4JWA SM6CLU W3TI	1861 N1AC W1EL		1840 DK5JI EI6IZ HL2ZN JA7FAS K0MD K2MP N8AYY W0KCJ W5UE	1830 K0OK K1XV
1871 K4EU	1860 DL5KUA K3GGN LA5FJA	1850 EA4DEI IT9BLB JA2KTP JA7JPZ N3XM		1829 KD1F
1870 N6QI	1859 IK5FKE WX2U	1849 AJ8B IZ8MBW K5DB W0UC ZS6NJ	1839 JH1FVE JI3BFC	1828 JA1QIW W3ML WX6V
1869 JA0MRW JA1UTZ JH0EQN RU1AO WK7E	1858 EU1M I4JBJ JI3CJP K4MV NL7S SP3F		1838 DJ1TO EI7CC	1827 HB9DDM JG1SWM N1IA UA9FFV
1868 SV1OZ UA1ORK		1848 W1WLW W6WF		
1867 JH8KFE LZ1MS RA4P RO1B	1857 AA4U JM1LPN PA0JNH	1847 AJ8MH KE1R VE1OP WB4QOC YB1TQL	1837 CX2CC DF8FT EI2JD K1ZJA LY9Y	1826 K5VR N4RZ YO3DDZ
1866 5B4XF K1JB K9CS RA0BA RT3M	1856 JA4SSM VU2DCC		1836 HB9HBZ K0SD	1825 W1LE
	1855 HB9BOU JA1VRU JJ1PFC JL1GYZ	1846 HB9HVG JA2XW	1835 JA6HQT K7GS NA6MG	1824 AH2O DL7APK JJ1KZZ

1823 F6KOP NI5F NK5B SQ9OH W6JZ	J11LAT VK6LC	KE5PO* WK8A	XE1FAS	R9MJ
1822 EA6LP KE4KY WB0TVY	1812 JA2OLJ K3MSB W7CD	1801 KW1DX N5PR NK7C OZ1RE SM5BS	1791 HA2NA N6WM W3DM	1782 DG5LAC K8EB K9QJ KW9U SM0XBI
1821 K2IXQ K3GT KL7TC YV5LI	1811 HB9IJC IZ3BJK N8NA OH2RI	1800 JA9RBZ VE3YXO	1790 SV8RX W9CSX	1781 DL1FKA IZ6CST JP7FSO K0IL
1820 BV1EK JA3EY K8ZM UB3A	1810 DL1DWT JA6AVT NM5Z NU7J	1799 JE1IBI JE2KSM JJ1CZR K1DW	1788 JA3HBF K0ARS K4WY KE0A KT2C LA1U N4TD	1780 AD7L EA2AAZ IV3KCB JH1FNU N2GZ S50B W6OD
1819 JA5DBE JA7MAD K3DFL W1UK	1809 NX8Y	1798 DL7KL EA3ELW K1IFJ KC5LK S59DKR W6TK WC0W	1787 JI2KUJ K1OT KF2TI KM7R ON8GT	1779 JA6GIJ K5AV WB4KTF ZS2Y
1818 K0THN K3AJ W5BK YO9BXE	1808 JA4MMO JH5HDA JH9AUB N3RW W0MU W3UM WB2NPY YL3DQ	1797 EI9FVB	1786 AA7XT G4AFJ IK4DKO N2CG	1778 AA8SW JR3QHQ VE7SZ
1817 W2DXE WA4BIM	1807 JA9ESZ	1796 JF3DRI PB2A		1777 EA5AR JA7DYJ JG1IEF
1816 K8KI OK4YL S52FW	1806 JA1PPW JA6JNF JR6IQI PA0MBD	1795 JR1DQK K5ZD KA9OKH W6DX WC4B	1785 EI5GSB JI8PDC JL1BYZ K7NK K9QFR OH2LHE R5DU	1776 DL8SDC HK3PJ JR4LZX K8YE W8GEX YE4FNN
1815 JH8OCV W1PX W3KB	1805 CT1BXX KZ7N W6BK	1794 I2YWR PA0VLY	1784 EA2AGV I1PLX I2TZK JJ2ONH LA8AW W3MF	
1814 4X4MF 7L1CYC IZ0GYP	1804 SP8LBK	1793 G4ZOY G7VJR		1775 BA4TB I8YAV N3MK WA2UBK
1813 AF2D	1803 JH2KMK VE6KC W2CQ	1792 DL3EA HB9HIT JH4RLY JR6GIM K4GO	1783 IW7DVM IZ0CBB K4SX	1774 JA3AVO K4QE

1773 AJ7G JH1XEF K5ALQ OZ7DN PY2SEX	UW7UA WP3R	1754 VK2CA W8RV WB7BBQ	1744 AA0N IZ1JLG K8SL N7JP R1QA RX6DX	1735 GW4TSG JE6AVT JR1TCY K7FL RN9CM RU6K W3FJ XE1EE
1772 4X1SK K9PG UW2ZO WA0SXV WB4GLI WI7P	1762 JH2AJY K6ZP KF2T N9MR* S53MJ	1752 AL7R DL5CL JF2HPA W3NS	1743 K0HD N4NR WA5NFC WB5NHL WF8R	1734 5B4ALJ W7JET ZL1HD
1771 JA7NLW N7BD TF3DC ZL3RJ	1761 NA4MM VU2CDP	1751 K1AJ LA5XGA W6WA	1742 DL6NDW DL7JRD N5PG VU2LBW	1733 IW9HII JQ2QHQ K2CYE W0MS
1770 EA4DL G8BCG SM5YOC WY0V	1760 DK0EE HB9TMW JH2AQI JR1EFG	1750 AL7TC JM1JZN N9AOL W4CCS W8NN	1741 N0UN WA9BZW WW8W	1732 EU4A IK6EIW IZ5FSA JA5JUG N4DWK
1769 SE2T WC7N XE1VIC	1759 F4WDL KA1DJ OH1WR W0VHF	1749 JA3UNA K2JL N1NU N6BM OZ1ACB	1740 DK5QK JA9NUN N5EPA OT1A VK7CW W3HKK	1731 KR4W N2RR N4SV W9GXR WA9JWL
1768 K7LAZ VU2MSA W6FL	1758 JA1PBV K2PF* KE4S SM5GLC	1748 DF7AP DL2TOS KW4CQ NA6O RM6B W3ZQI	1739 AD6ZJ CT1IZW EA3WL K4EB K6RG OE1ALW UN1O	1730 JA6ENL JR7HAN K5TIA W3UL
1767 I0WTD K0QQ VE1SK VE3VC WK4Y*	1757 JE3GNN JH4JLV JI2FBG JS1NDM SV1NJW W4MA WA4MIT	1747 JA1ETN K4LM* LB7ZG NN4Q/QRP PT7YV	1738 F5RQQ N0STL N3PS	1729 DK4PE I7PXV JA2PTQ LA2GH XE1L
1766 KC2SST N2KX SP5ELW	1756 DD3KF K5CR NE9R W9NIO*	1746 KK9T SM2DMU	1737 DL9EO JM1ESG K1DX	1728 D2UY JL3OUW NN2D
1765 K7XC SP5LKJ	1755 G7SSE K5TR	1745 SM5ELV	1736 JH6WHN N7MB VA7KO	1727 AB1J AG4Q IZ0MYH

JA1KXT	ND3F	1709	KT4AC	1692
JE4CIL	NX2X	HB9BNQ	NO0B	CT1ELF
JH9OSX	WA6TLA	JA7BME		JA3KZV
K4AR		KD3HN	1700	K0KP
KQ5M	1717		JA0ED	K8OD
KR8T	K8ZZU	1708	KE5TD	N4WE
N3ME*	N7VPN	JA1SHE	KN7Y	W0AD
N7HN	SP7CVW	JH1SBE	N9DR	W1UE
NA6JD	SV1GRE	KE6V	VR2MY	W4LIA
NJ1H	WB4CW	N8VV	WB2RAJ	
	WD8KND		WB8IZM	1691
1726		1707		JF1AGB
HB9CQL	1716	AB2RF	1699	JG1BKX
HK4EI	9A1CKH	AF4Z	DL7UIO	JK1WSH
IK3DVY	DK1EI	SM5CSS	JH1IZR	KE5FXE
K4VNY	K7WE	SV1CIB	N4BAF	NS3L
N9IO	N3RD	VE1JS	W6GRV	
TF4M	NO9E			1690
		1706	1698	DJ6NI
1725	1715	AC6HY	HL4CCM	G4FTC
N6EE	JA7MYQ	AL7LO	K0PC	W5MO
V31MA	J10VIF	JA1XUY	K5PC	W6RFF
	KK5OQ	K4JPD	KF7NN	WD4IXD
1724	N1CGP	OZ3SM	SM5API*	
F5JY	OZ8X	UT6UA	W8SAX	1689
JA3CSZ		W9BP	WA6EZV	K9ARZ
N2ZN	1714	WA6G		KG6DX
YO3AIS	K8JE		1697	W4GMY
	N4PL	1705	9A1R	
1723	N7KO	K7GQ	AC5AA	1688
JA8EIA		K8AO	AD5WB	AA0ZP
VU2IBI	1713	K8SMC*	XE1R	K5MT
	HA7LW	KF2OG		
1722	K3MD		1696	1687
IK2GPQ	KB1W	1704	HB0WR	DL8DWL
K2SD	N4FN	JJ1JMZ	IZ5YHD	EC6AAE
KG8CW	W2GDJ	KF4ZZ	K0PX	N2LQ
M0IKW	ZS6UT	N6KK	N0YY	N3TR
N1WQ		N7FU	N4AOE	R6FFB
W6PBI*	1712	W7FP	RA0R	
	K8SIA		W9GG	1686
1721	OM2RA	1703		AG3V
AA6NP		KO6KD	1695	F6DAM
DM3ZF	1711	NA2X	JH3HGH	IK4DCW
EA2J	JA1FUI	VE4YH	KF4VTT	JO4JDU
W0PR	KK8MM	W9ROG	LX1DA	K6LRN
	W1KMA			LZ2HM
1719	W5UHQ	1702	1694	NA4M
AA6RE	WA0WWW	JA0JPD	4X6GP	
AE4CW		JG3HBO	JH7HIQ	1685
JP1GUW	1710	JK1SQI	K0FLY	4Z5IW
N1LID	JE1HPM	KM9E	K4KEW	F5BEG
W6SFK	JG3KCX		UA1ANA	K0VM
WA2MBP	K0SRL	1701		K3XO
	KG4CUY	CT3CD	1693	VK6OZ
1718	KS0M	EA5HM	7L2QAD	W1OG
K6CF	W4GP	JF1OSL	W2GS	

1684 EW4C JA2HNP K9GS KU2C N9LJX W8UQ	XE1YD	W8NJR W9KVR WA1ZIC WB2CLL	KC6JAM	1650 CT1AHU NU2Q
1683 W1JA W4JVN WA2UUK	1675 IV3AVQ K3SF	1667 4X6UU EC5A W9RXJ	1658 DL2JIM I2EAY JJ2VLY VR2KW	1649 NU0C W0JW
1682 DL4MM K1VI K4MIJ SP5IXS WR2K	1674 HL1WP JA1BNL KF1C KL7TS KW4J ON6YH W1JQ	1666 EA4UV F5CT IW2BZY JA1TD JA7OVC K7AWB W7IUO	1657 AG7HY JA7SFD NW7US SM6AOU	1648 IK1ZOF JA1NLX JA6BZA K9EXY N5MT
1681 AE5B JA1JYE JJ0NSL K9MUF OK1DX RL3AW W4UEF WB6L WF1H YO3FGO YP3A	1673 EA7DUD HB9GWJ JR2PZX K3LR NU4I WA6POZ WT3Q	1665 JR4CZM KC8RP SM2EJE UA0SC WA4MME	1656 DK3QM JR0AMD N2CQ UY2IZ W0KEU	1647 DL4UCS JA5QAH K2QB N7TM WN7J YV5KTM
1680 PY2RN W1MR	1672 IT9IPQ K4WW N5PA NZ5O W1FA WS9W ZS1C	1664 AD3C IK1MEG KK9M WE2N	1655 GW4MVA JA1HSF N7GCO NF3R UA3AKI W0BBI W0JMP	1646 HL1AV IZ5EBL JO3WHB N0AMI NY4I ON6KE YO3VU
1679 JA4IYL K9SO WB4DNL	1671 AC0X SP7QHR W7QHE	1663 HB9ERU IK0XIH J11MNT K1FT KX8G N0OK	1654 JE7RJS N7NF RK2M RN3OA SM4CTT	1645 AC0W GM0VRP IW7EBE JR1JGA KP4AA N1BCL* N4MI R7HF R9JX VE3MM W9MR
1678 9K2BM	1670 F6DHI LA7EIA OE1PMU WX0E	1662 DL6UNF JR0EQQ K3WGR N8NB	1653 JR3ADB K8ZT/QRP	1644 EA4DB JL1WQO KG5UZ NM1G OH6JKW W0BM W9OSI WA3FRP
1677 DJ3XG EA7BJ JN4FNZ VK8DR	1669 HL5OC W8VI WA5NOM	1661 K7FEL RL2A	1652 GM3WIL IK0ZIO K3WI N3ZOM N4FY N4ZR SP9GFY VA2IG	1643 F5NTV
1676 K2RR KU4BP PA9M PY6HD VE1VOX	1668 7K3QPL HA5LQ JF3LGC JL6USD K2DC NE3H W5HD	1660 AD4AA LA4WJ ZP5YW	1651 JA1FVE K7GA UN2G VE6SH W5AP	
		1659 JH2BNL		

K4FX	VE3IQ W7JW	1624 AD5MD JL4CVG JR1WYW K3VAR K5HK N8WRL UA9CNX W5SJ	1616 HK1X I5FLN K3GW N4ZY* W6OUL	1608 AA4FU EA5K I0KDF JA2CUS JA2LWD JF1MTV R3IS W5ZE WA6HBR
1642 DL1EK LA2IR W1HEO	1632 AA3TH DL2CC JA1PVX S51MA WF4G	1623 IK2QEI W1OK W5SUM W7CP	1615 JG1JPE JI1HNC W0FG	1607 N9AKR ON6NR SM3DXC WB1EAZ WB6BFG
1641 DJ7JC I5XFD JA4HXF	1631 DL6GBM K6UNE K7CMR PT7DX SM5BNK SP5UAF	1622 KF4NEF NW7M	1614 IK7HDY K1EO K4WFM LX1CW OK2ZA UA4PK W5WLA	1606 G4AYU IK8YFU K3KY W7VS
1640 K4QD K6XM N4XMX	1630 JF3SFU JR1CAD K7HC KM7DX W6KGP Z32ZM	1621 W0SD W4KK W6CUA	1613 IW5AB JA2ODB K5EWJ KX7DX RZ1OK W7LGG	1605 IW2ETR NP3CW SP5GQ V51YJ WF5E
1639 AH6HY DL5EBS JH2GZY LA3PK WX0Z	1629 KW3W	1620 9A6ST I7LGM KC9FFV SM5OJH SP9IZV VE1JF W7YW	1612 DH3KM JE1CTA SV2CLJ YL2TD	1604 AA8KY JK1NIU K5QR NU1T WB5STU
1638 KM2E KR4BD LU1FAM N9TK	1628 KD4SN N4MEC N8GP NW4M SV1BYI SV2BXA VE1RGB W2RA W8PI	1619 AA5TL DL5AVJ JH7IQQ K9AQ ND7J	1611 IV3TMV JK1JAS JN1NOP K4CGY K6LPO W2NY W2UDT	1603 W5NUT WA9DU WT2P
1637 DK3BK JA9RT NA3F YO8CRU	1627 EA4EPY G4NBS K0NV N6DHZ N8AGU W0ZS WA4NUF	1618 AD4Z K4OCE KF4MH N9CO UA0FDX W8WVM YO9CEB	1610 IU8IYE JA1GVT W2GFF	1602 KM4HQE VR2XYL W0PE
1636 K1LEC RN6AJ	1626 W4AG	1617 JG3KLF K0CF KM8AM VA3OKG WB2HJV	1609 JA1CCO JH1XFR JH3KAI NC2Y W6ZQ WJ2R	1601 KY9KYO SP4K
1635 AA4A JA1DCK	1625 JH8CXW W3OOU W4QK WB1DX			1600 JR5VHU K4AB KB2XJ N1EK

N9DD W6BCQ WA1EHK YB1RKT	1592 DL5RDI KU2A VE7CV VR2XLN	1585 CE3BT JR0RBY KE4SCY KN4JX	1576 EA1T IZ0FUW JE2DJC K5AC K7CU W5WI	WB0ULX
1598 CT1ELC IV3FFI IZ0ADG KB5UNX KI8L N4XX W7TUS	1591 EA2AA JA8ECS JF1WQC UT5URW W5VU	1584 JF1KML KS4V N6WT N7JB	1575 JA1NQU K7LFY TF3JB UR4CWQ	1568 DL6DQW JA0CVC OE3JAG W8BI YO3GOD
1597 AB9M I8MTQ JA6JSY K3IE K6EGF SM6TKG W3OU W5RYA XE2MX	1590 JR3TOE K0BX* K4KL NN9X SM5HJZ W8MIL WA4FLZ* WB7QXU	1583 IN3EQZ KJ5PQ N5EE	1574 AB0RX G3LAS* JF2JRD KC4HW NM9P PT2ADM RU3A W7/DL1UF WD5BJT YV4DYJ	1566 E77S K0IS N1KX W3DQS
1596 AF4CD CT1ESO DK8IZ N8DUY N9JCS W2DEN YO9FQT	1589 AA3AZ E70A EA4D F6FYD IZ4AIB KE9U WA2BOT WB9PNU	1582 JQ1PCX LU2BA N0KK NZ6E W4UFO	1573 DL2HRT EA5ZR KB5HC PP7LL WA3GNW	1565 JA3IWB JJ1DJW KE1B YB2TS
1595 AE4M DK5HZ TF3VS	1588 DL7UGO ER0FEO FM5CD K4SAF KE3X W4PGM	1581 JR4VMS K2WJ KJ9X VE1ZZ* W4WN WA0PFZ XE2YWH	1572 JM3GXU	1564 IK4TVP N6RFM
1594 AB6BT E74A JG2TSL JJ6WZS KD0AA SK0QO UR5WIF	1587 G1VDP JG1OWV JH1AQN JK3NQV RO7T W3IZ	1580 F5LIW OE6CLD	1571 DK3PZ G4DYC HL5FBT IW5EIJ JJ3FRB N5VR	1563 IV3BSF K5RKS W4AEJ W4NBS W9QO
1593 HB9AAA JA0FLL JA3EEM LX2SM NK7Z W1ASB	1586 IZ8EKL K4GK N5OHL SV8LMQ W5DM* W7TSQ	1579 DL4DW K2ZD K4IE NA1DX W9BS	1570 AC2G DM5JBN K1KI	1562 IK5QPS NZ3M PY2CP PY2OP YB0NFL
		1578 JE3FOR K7LY ZS1DX	1569 CT1HHP DL5CT EI1DG K6BZS KC4HN RL3BZ UA1TAN	1561 E73W JF3GFH JL1VAL K9CJM N6VNI W8JA
		1577 JA4ICR JA7MNF JL1ELQ JM2QWQ K8DE W6HDG YV5AM		1560 KG6D ND1Y UA1CKC

1559 JG1LFR JH0AHI ON4ACG VU2YYF WB1S	1552 JH8JYV M0VAA NE0DX RA9SC WQ7B ZL3TE	K3HW K8DP	1538 JA4RED N8BK PY8WW W5AAJ	1531 JK1EBA N3AIU VE7XT W5SWV WS4C
1558 KI4TZ N6VS N8IL	1551 DL6DCD JA0NPQ JA6GXP KD4POJ RD9U WA7HQD	1544 7L4VYK IZ6ERS JA2ACI KS4XQ M0HIH N4ST N6NR WE8L	1537 JG2LGM JH1RVQ KC5PL KE7W N7TR RZ3EM VE3OTL W4OV W6DCK WW1V	1530 5T5PA I0NUM IZ7EVZ JA1DFK K7CMZ W3WST W7BEB WA8LRW
1557 7M4CLF OH3PYY VK3KE W1JGS YV5KAJ	1550 JA8RRF N6EM WA4USA	1543 CU7AA J68HZ JE3PCP KI6MQX N5CQ RZ6DX UA6J VE6BMX	1536 DL5ZB EA5GHD IK4FNF JL1JVT K4AU K4MQM W5FPT	1529 EA1P I1CMA JA9IWR N1PEB S59SV VA7DX W1HS W5RZ
1556 JA6GMC K8TB R3DL RA3M WJ3A WW0E	1549 AC6BW DL3NSM IK0TUM IK7AGT K1CBK K8LO PY4AZ W8AKS W9WO	1542 DL2RPN JD1AMA JP3OIK MW0CBC W2GB WA9PWP	1535 HB9PUE JE1GGI W4UDH WD4IKI	1528 DS3EXX SP9TPZ ZL3AL
1555 HB9TKB JA3UOQ KA6A KK7YC N3ZP VK3TC W4DTA WT9U ZL3PAH	1548 JG2CNZ SV1XV W7FI	1541 DL1MEV DM6MA HA5KFB IK2RGT IK4YCQ JA1XPH JG1ULT W4NE	1534 DF2WF DJ2VO DS4NPL EA1WH JH1CML K2OP VA2LM	1527 JS6QOM N3AO NS4X R7LP
1554 AA6K CT1ZW* KE9S W5IP WC2L	1547 JH2AYB K6QU N7OJ WA3GFM	1540 F4BDG K8LY OZ1BXG WA8A WB0OQV	1533 9A0W JH2KXN K2CS KI7AO OZ7AM	1526 DS2BGV G4DXW IK5ZUK K8JJC KS9J UA9AGX WA5YNB
1553 HL3ERJ I8KHC JA9APM JP1SRG JR1AIB KE4BKL SV3KH W4CSW W7BQ	1546 AA5N IC8TEM JE1LPZ JK1MZT OH2BUA OZ2RH	1539 HL4CBX HL4XM K6ME KB7V KF9AF N5ID VE2BWL	1532 HK3CW K8ROK N0LD OK1FMX UT2AB	1525 CT7AUK EW2DZ KE8G NU4B UT3UX WX2CX
	1545 EA4DUT G7IRN I2DMI JJ1OKK JK1DDG			1524 DJ7WG

DL5KUT	K7DSE	UA3DK	IK4DCX	HL2DBP
JA7DPC	ND4DX	VE4EA	NN6K	JA6NEJ
JE4FNC	UY2UZ	VE7UF	WV4V	JR1SLU
K6FM	WA8CDU	WQ1H	YL2EC	K2SHA
KM5VI	WB4SON	1512	1507	K7PT
LY3BY	YO9BLY	AA5TA	EA7DAP	KB1YNT
M0URX	1518	EI8GS	K3GO	KJ4YLO
N6DNU	HK6K	GM4KHE	N0VVV	KU1T
N9LEO	IK1DFH	HB9FBM	W0ELT	N5XE
NV4A	IZ0FYW	JA1SZN	1506	ON5GQ
RK9UM	J11VVB	JH6WMJ	CE3FZ	R0QA
W3KHZ	JK1UVP	K0HB	I2YPY	R2DO
W8WM	K4HQB	K2CYS	K5DV	UA1OM
WR7Q	NJ0U	NV1Q	W2XX	W5DXQ
1523	1517	RA9LT	WR2G	W8SP
EA3ESZ	AD0K	UW2XW	ZL2CC	WA5CMI*
NN5E	K1FE	VE7VF	1505	WF7T
RV6LX	K4PKM	W1ZS	JH3PAS	WR7T
1522	N4MIK	W5FL	W2SKI	YB0MWM
CT7AUP	N9CDX	W6GJB	WK9U	1500
DL2RD	W0ANZ	W6ZO	1504	AA4US
DL8DXF	1516	W7VAS	DL9DRA	AE4AN
JA7GAP	DJ6TF	WA2MCR	JA3PRM	DL5KW
K4ZRJ	K0AU	1511	K7CO	EA4TX
K7STO	K0GSV*	DK8UH	KF0NYM	EI3CTB
KB8DRK	VE1DUN	JA5JGY	W4UAT	I4KYO
KP3AH	1515	N1PM	1503	JA2JID
NR0P	9A3MA	SV2SIF	IK0PCJ	JA4DNC
SP3WKW	CU7MD	UU7JM	IW9DNI	JF2SQB
UA9LAO	DL1MDZ	W4ID*	JQ1EST	K0YL
WB2ZAB	JA6NQT	1510	K8MN	K2HT
1521	JF7RJM	DM3PYA	KB2ZPB	K4RDU
EI8KN	JG6MQI	N2YBB	NC1M	K5EWS
JA1UWB	KP3V	OV5O	ON4LG	K7CTV
KM2O	N1ZJ	OZ9XU	SQ7FPH	KD1AB
SM6VR	W1XV	WN9O	UT7EC	KM4VJW
WA5UA	W2PD	1509	YB0DJ	N1BZ
1520	WB1AEL	IW4CIL	1502	N5VYS
4X1UF/M	1514	JA0HWF	7N4SQJ	N5XJ
AC6ZM	IW8CGX	K0KL*	9M8DEN	N6VH
G4RGK	JA1PLL	KB8GAE	DL6WT	N7QU
GU4YOX	JJ2NWI	KG5VK	K6JJ	N9LF
KN9P	KJ4R	KI9A	K9LCR	OH3FVP
KY5I	M0TTB	LA2DS	KB9AIT	OK2MDC
N6WIN	VE3TKI	N9AZZ	KN7K	OK8DD
SP3EPG	1513	R3BM	N2PK	R5AK
WA3WZR	AE0MO	UA9MC	WA9JOQ	UT2VC
1519	AG1I	W1MJB	YB4IR	VA7QI
F4DSE	JA7BAL	W4REX	1501	W4HY
G0THF	KA5V	YU3MAY	HB9AGO	W9PDS
JE4RAL	R7IA	1508		WA0JZK
K4TXJ		DL0WW		WJ0T
				WO5I
				WW7Q
				WY7FD
				YB4CHP

YL2BR	XE1ILI	1483 4X1RU JA3WMS JE2VFX RU3UN S57UX W0OGH W4GHW	1473 DL0AVH KR4DA KT8O LX1KC NX4TT W9NJY	JA3MIO K4RW KO4PRE N9OY UA7T
1499 K5LY KF6A N7ZA SM5APS VA7DXX W8LR	1490 AJ4F JA6HUG JE1NVD VE3QAA W4PG	1482 DL3IAC I0GKP K1XE	1472 CT1BOH JH1APZ KV7N LU2DSL N6AWD W4WG	1465 K5YU K7VC N4UFP YB2MM
1498 KA2CYN VE3UTT W1GF	1489 AB5GU F9CI JH1XXB JR2BJE K1EDG N6YEU N8OQ W1LY	1481 DL4FCJ SM0NUE W2TX	1471 4X4JU EI4BZ KC2STA N6FS	1464 W5LUA
1497 JR2IMJ K5YG WB1ASL	1488 CU2CE K8AJR KC4GL W6JTI YO2LLL YO8RSL	1480 AA1M AA5SH K0XN K8ZH KX1A* N9HF W4UW YO3GJC	1470 IZ8DUD JA4MEM JH6RTO K8GT KF0RQ WS1F YO3IPR	1463 IW0AFS
1496 E73M IK6ZDC JA8FKO JH1LAH SM2OTU	1487 LA8WG N5UE N6IG W4PGC	1479 JJ1KXB VA3AYA W0YK WA3SKQ YL2CZ	1469 HB9CYV K8AJK K9DY KE5BR N3WD SM6WET XE1MW	1462 DJ1OJ IK8OZV JG1LRE KI4R VA3HP WB3BFC
1495 AK1N* JA7HGA JH8FIH JR1LZK ON7DR	1486 DF7FC HL1VAU N8XI W7HUY	1478 A71AM IK3GBG K7QBO	1468 DC8TS DL2MIH DL6RA N7WI N9LQ W1FC W6FEL WD6T	1461 JI1DMH K6KR
1494 G3VAO G4AFU KI4TWA N4KM W1DAR	1485 DM9EE HP3TA IK2WPO IZ0GKB K1ROA	1477 HB9JNM K0BRO W0IKD	1467 DL1QQ K8LN WA1NLG	1459 HA5UK IK0WMJ K8JRK S50U
1493 JA3CMD JG1WNO LA4JGA NG0G	1484 DL4FDM IK2RLS IK7YCE JA7QQQ K0MFI KM4VI LA9VBA W4ATL	1476 JA1BON N1RP N2BI W7IAN*	1466 EI4CF	1458 IU0ICA K8CQ*
1492 IZ0COK JA2QVP K5NOF N4PGL* WW8RT		1475 AK7O G0SYP JF2TJJ JI1UHZ		1457 IK5EKB JH1CJQ PY3VB
1491 I8NHJ K0JN				1456 K5DCW LU2AH NF7D PB9FN W1EBM W5MF W5RDW
				1455 AK6A ES1FB

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1454 JA1UPT K0TI K4IA	1444 JA0BOV JR4ABB K1KNJ N3AE W4QG W5FK W6SIY	1437 VE3BZ W0ZR ZS6KR*	1428 DL9MEN N3HBX N7UJJ OE6VHF	1420 KM2L N6AD ON4CN TG9AJR
1453 KD2SC W5QP* WA4TII	1443 JA1ERB K0LU N5DT PV8DX W8TM	1436 K7JH KK4CLY KT4O NY4G	1427 ES2IPA JF2SKV KA5JSM W9UM WC1M	1419 A92AA JR6DM LA9PJA N7KDT W6SHY
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1451 JA2XLV KU9S	1441 AG5CN DL2VFR K7PT*	1434 BA7NQ CU3BL JH8WXF OZ6EI WC2C	1425 DL6NW JA3BKP JH3PRR K0XR N0TR W2EQ	1417 DL4ZAB NX9T PY3SB W8HB
1450 DJ5DT EA8TK IC8SQS JA2BUR K2QMF K5OVC KI2D KT8D W4TUN	1440 CT1DSV HB9FAI JA8BOV JA9KRO JH2NWP NE5S	1433 JA6SRB K1OYQ K3MM K7ORK W4HOG W6OPO	1424 A61BK G3PSM JA4OIJ K4GHS VK2HV	1416 AA9D KG4USN LU3VA OH3KAV S50N
1449 DM5EM KP4DS W1WV	1439 7N3IJT DL1VDL IK2GAO IZ5EKW JA4FKO KJ6Y KN7D LA6FI N2XQM	1432 K4NTO N0TK OE6BME PS8ACL UN7BY WX3P	1423 EA3HDZ N3FG N4NQ W7XE	1415 DF5DH JA5MOO VK2AAH WX4F
1448 K1IED* NR0T	1446 JA8ANQ KH6U YO9IKW	1431 K5OO K8MVZ K8WHA W4AO	1422 3A2MW DH4JQ I4ACO JH8JBX KB4CL SQ5OUO W9SE	1414 JH5RXS
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1412 I4UUL K7PO WA6URY WB9W	RN3QO VE3NJC	NG6R YO6HOY	1388 4X6KJ CT7ANG	1379 I5GKS JA8EKU K6UXO N0IW N5HC
1411 AI9U JA6HOZ KB1DMX WQ5T	1403 9H1AE AK4PR HP2NG JR1TNE K4MIL N7RVD ON8VM	1395 JA7FVA JH3HTD JI8XLD K2DH OE1TKW VA3IC W5EC W7KW	1387 JJ1BDX	1378 JR2BYJ K9JE* UA1CEI
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1408 G3VQO JA6XE N4GBK	1400 JF1MUI K7RAN OE1HHB W7NP	1392 EA1BLA KA1CRP N7TP NT9F VE3CX WQ8T XE2B YB3MM ZS6IR	1384 JK1LUY RW3SU SV1IXK UN7BK	1375 EA3NG IZ7GXB JH8XVT JS1MRA KD2GC NI4Y
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1406 I0EKY N4VN N5TF W6DPD	1398 K0SQ	1390 DM3CW JL1BDI K4TR N8II	1382 E73D HB9ESS NR4M VA3CW W0RXL	1373 AF6PK K1TWF KO6LU W2PS W4TNX
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W4AFB	EA1NK	1356	KK8X	1342
1371	G4ZWY	IZ2USP		7M2VAP
EA7LS	JA1UOA	JA6ATL	1349	AA8M
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JH8LEY	K1LTJ	K9SUH	EI5JL	EI7GY
JK4JMO	N3KR	TF3SG	JA1TGO	HK6P
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WB8EJN	1363	JA1IFD	1348	VA3VET
	9A3NM	K8EJ	AA7UN	W6VNR
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	NX1P	1354	KE4KMG	CU2AF
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JH3MHI		IZ2EIH	1347	N0RR
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	JA1TOU	KS8W	JR7COH	W4UT
1368	K3SUI	W4DCY	K3BZ	W8PAT
AC0B	K6JAT*	W4QNW	K8VD	WD8LTM
AD0TR	NI0K	W4WX		
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XE1GLL		HB9EXQ	N9MW	W0GN
	1361	IK2GAJ	VU2ABS	W4TE
1367	AB2DP	OH1ECQ	WA1LAD	
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K0FF	KM4A			EA1K
N4XU*	N8TFD	1352	1345	IK1NLZ
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W7AAD	1360	K6DJ	W7XZ	1338
	JA6FEG	KA1API	ZL2AO	9A9L*
1366	JJ1QIO	KA3CRC		HA7GN
HB9BEM	RU3UR	NC4AA	1344	K5MO
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K8GWU	1359	S57AL	JA3BG	N6TR
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NN1SS	OD5YA	WS4H	K4IU	W3ATV
PY2HH	WA1NXC		K9HQM	
VR2VAZ		1351	LU2JCW	1337
	1358	JA2HIJ	N5KA	IK0CNA
1365	AE5FM	KD5R	PY2ADR	IW1PUR
G3KAF	WX5L		VE3TM	
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HB9ODP	1357	AG6HE		AB5YI
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OE7FMJ	K4RM	IK2HDF	AC6DD	W8VK
	K5CQT	JA0NFP	JK3GWT	
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AE4WG		K0QB	WO7V	AF8C
		KA9J	WW1L	

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KE2M	KJ5Y	W5JE	G4IDL	KB8KIM
LZ1PM	SP3CMA		N4DJ	N1BY
NC4MM	W1NR	1321	VK5CE	VA2LC
NS7K	1327	DJ5EY	W2FCR	W9JOE
WY4I	9A5VS	HK3CQ	W5WZ	WA9IVH
1334	BX5AA	IK2ULM	W8AF	WU4B
JH1OVY	JA1PUK	K4LQ	1313	1306
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K7RR	N1HO	K7EKD	JH2PWM	BH4SYG
SM7DXQ	N6DW	R3QX	K4ZA	CT1FJK
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W5WS	W0IJN	JA1FVS	TF8GX	DJ4PT
1333	WR5Y	JA2DLM	1312	HB9FAX
IZ0GVZ	1326	JG3KMT	K9UWY	IK8MRD
K5GM	DF7GG	K3JM	N0ACH	KD0S
KY4G	JE7JZT	KZ7Y	NC7B	OH5LQ
ND6S	N1QAE	W1RG	W4PV	W2FB
S57A	W3TC	1319	1311	1305
WB8TGY	1325	9A6T	AI0Y	AA6PI
YO3HOT	EI5GM	DL3ZH	NJ0F	K0TV
1332	G6AD	EA1EA	VA7XX	N8OCN
DJ6BN	JH6IMI	RN5AA	W2GR	WD0EVR
JA5ICH	LB2EG	VE7VV	W4HM	1304
JG3WJN	SM1NJC	ZS2I	W6DVS	4Z5GV
JH1HRJ	SM5AKS	1318	YU9MBA	CU7AJ
JL8IPF	W3NRJ	IZ4IRO	1310	DL5JS
K4KAL	1324	K0HQW	AD6WL	IZ8DEO
KA3GWD	J11JPJ	WA2OTC	IK0PRP	JA3DAY
NA5S	KI7M	1317	JR6GHN	KI3O
1331	KR4U	AA5H	N5OP	WG0G
JA3KWZ	SM7BHM	AD7XG	OH5XB	YB0MZI
JL1BTJ	SP6OUQ	EA1KE	SM7WVZ	1303
KL7NW	W3KN	JA3AOP	SP6DVP	DL1SDH
RA3SD	1323	JH1CTV	VA6JV	IK1BQD
RW4WD	OH1LR	K7WK	1309	JA1IHD
WZ4RC	1322	SM0W	K1WY	K0ABC
1330	DL6KVA	VE6SV	K8ARY	K6GFJ
DL3ANK	G6NHU	1316	N2TC	KT0P
EA4S	IK8WCA	EI3ISB	W1JMM	PA7MM
HI8CJ	IT9CMU	GM0VIT	YV5JGO	W4IDX
JR2ATZ	IT9DDS	JF7NNI	1308	W9RB
K3LA	IZ4VSD	K2JK	DL1SVA	1302
N2MEE	JA1BWA	M0MCV	HB9TJG	A65D
NI3K	JA9FO	NC6R	HC8N	JA1AKL
OH3TY	JG1BOK	WA2QAU	HL1MKT	K2MHE
W4WIN	J11QZQ	1315	N3HYB	KC2LSD
1329	K2OO	K2OGD	N4HGZ	LA5LT
K1APJ	SP3FYX	K4JUZ	N9RV	N9AVY
KE4WI	VK3EUZ	N2BT	1307	W4CIR
W6HGF	VK3OT	WB7VNY	1307	W5HMK

1301 AA4MM K4LD M00IA OK2RZ	1294 DK3FB IW1CAB JH7RTQ KN6H PF7M W1PY WB9TFH	N5TU W3/NH7C W8QXR	WA2ALY ZS1EL	1271 DL7ACN K1GND ND6G W5GVP
1300 9A2GA JE6UWU JH8MZF KJ7NO	1293 JA1XQC JE7BUH SM2YIP	1285 7Z1SJ K8LBT KG6B N4ANV N4IDH W4CMM	1278 F5DBT JA7KQC K6LD KC2WUF WF4W	1270 DL2AMD I0YR JA6JYM K7MO R3QJ RU3OW SP2DW WM9Q YB1BML ZP6CW
1299 CT1AUO HB9ECS W1MRH	1292 K3RWN N9NM	1284 K1PTF K5FXB K5VG N6DVR Z34K	1277 K7EV K7MY N3ER W2HDI	
1298 CT3BD IK1ZNM K8RCT N2SG N9OF UA3GT UT3KW YB1AYO	1291 AC8TO AE6Y I6KIU K9ZG W8FAX W9MAK	1283 EA1AUO K8DJC N7TW W1DXH W2OL	1276 DL4HRM F5TMJ I2LXA IK4SBR NZ0O OH2ID VE7ON WB8RFB	1269 RN0C W0ZT
1297 AB6L DK3HV JA7JND JA9BEK K9JDP N9XG TA2RC UN7TX W7CQQ WB2UFF	1290 BG8PA K9JP UA1CGS	1282 A71EM JL1IHE K0KV K5GZR K9MX W2OSR WW4LL WX2K	1275 JP1EWY K1WNT UA4PT ZS5LEE	1268 EA5XV F1JKJ I8PND LB2TG PY2XAT ZP9MCE
1296 CE3EEA JE3OUW JK1PEC N0SL OE7SEL PT2ND W3KHQ	1289 AC8L JA7FSB JI1BJB JS2KWL OZ7QB	1281 DJ9CW KB5IY KC9G N4WD UT1FT W9GM	1274 GM1BSG K1BZM W2UB W8PE	1267 JA4HDO JH0CLK K0GEO K3TRM K4ZMV LA7NO OK1ADM W5IO YU1FJK
1295 G3GAF G4SGX IK8PGE KN9N N4KEB PA3FWV WB9DLC	1288 HB9FAZ I5SDG IZ2CSX K6RC N0ATQ W8MSP* WA5SOG	1280 JA3MNP K5DNL W1NT W7GA	1273 JA0AVS OK1MBW PU2POP RZ0L	1266 K1TU K4ZNC KB2S NG4C RU3U US5CB
	1287 CT3BX DS4DRE EA6AZ JH3GRO KC4AA	1279 DJ4JZ JA4VUQ K2HJB K4GN K9KEU W4ASE	1272 DK1KW EA5GXI HB9DRS JE4WOK JR0GXA K4FDP KB3LIX NA5NN RX3X SM5BFJ	1265 F1OBJ JH8NQV KD3UY TA1PB* W4EJG

1264 DL7AA HB9HHH HB9Q K0UU K8CR W2EJG WO4D	1256 NN4EE VE3PJ	1249 JA4CSJ KK6T	WA7RLL	JA1UBZ JA6MWW JM1CMA LU7HN N8KU OM0AST R2AB
1263 HB9FAN R6MO YO2BS	1255 JH1SWD JH4VDP N9GKE NE5W W3HER W9AP	1248 EI7JZ K5SES NS0Q NZ0T SV3RKM W8MRL	1242 G6GA JA8DBU JK2VOC KD9TAW N2CJ NR0Q VE3FAC VE4GV W4AVY W9XQ* WA8Y	1235 EW7A JI2EMF N9ATF W6IZT
1262 7J1ABD JE1CPB JF1CPH M3DFW W0UVC	1254 EW1LM KE5MMT LB8CA W2FS	1247 AA0FT IK4GRF JA3KKE JN1OXN N6ORB SQ8J UA6XT	1241 IK6CGO JL3JTD K1JX K5NV* VE7VZ W8YV	1234 IK0OZD IU4BJC JH0LME JH7NVJ K4LRX K6RR N2WM W4NDX
1261 IK5BSC K3TLP WA5YOM WB8YTZ	1253 EA4XT JH8CFZ OH1LAR PY5VC XE2W	1246 DJ9BX F8AMV I2XIP N0VD W1ECS WA8EQP WL7OU	1240 JA1ILA K2FL* KC3AK KX6C	1233 JH0LQD JR3MTO SA3CAT
1260 JG1IIF JH4CPC K8OS K9GY W2NWU WC6Y	1252 AB9KZ K0KO K2RNY K4FK KB4KBS LU5FCI MU0GSY SM4BNZ	1245 9J2BS K2SZ KH6XT KQ5U N7RP VA3NXM W0CK W4ARK	1239 CE3CT DL5MM N9EAJ NC7M W4MPY	1232 K3CWF WB6AXD
1259 DF3FJ G3HSR JA6SQR UZ1WW	1251 EA1WX HL4RBR K2GLS K9AAN K9UO S51AD UA2CZ VE3VV W8LIG XE2AU	1244 A65BD AA5B AA7X IZ2MHT K6UIP N6GR NN7X WU7X	1238 4X1VF AD8NQ DL7BO LZ1XL VR2PX VU2TMP W6PG WC4V	1231 G3YSX IW2CAM JA1PLT LB8OH W2FKF
1258 F4CPF F5NNN JA2CPD W4NF	1250 AA6XV CT1END JG1GJH JH0AKV KB8U N8IK R4FAN SM3CZS WB9ZNS	1243 F4GTB IK2LOL IZ4ORF JL1QDO K4EQ SM6CGI	1237 EA3ATM EU4T KR0O N3TTT N8RF PY2AB VA6SZ	1230 DJ4DN JA1QOQ JA4OPW K0ZR KX9X N9QQK SP7MOC VE3AJ W2IZN WA2C
1257 4Z5FL IK5SRF IK8TEM IT9VDQ JA7DOT KC4PX S51DV W4ER WB9B			1236 DS3EXT	1229 EA1AHA K3PH K4MQ LA7QI

N0FC D	1221	KB2KBC	K1QN	W7RN
N7TK	FM5BH	KK5J	N8DC	WA1FXK
W3JXP	HB9TWU	N5RZ	NS4F	
WA3IIA	JA1QVR	N9BD		1200
1228	KF8HR	VE3GYL	1206	DD0VU
AB4FH	OE7FWJ	WB9IWN	K7SO	JA8WG X
JA3BLN	PR7AB		KL2R	K2GW
JF1QQK	WQ9N	1213	W1WSF	ND0C/QRP
JF3VEC	WU1U	G0OSK	W4UR	ON6MX
JH8WGT		JH4GNE	W5SV	
KI2Y	1220	JH8JWF		1199
OH1XFE	HA3OU	N9FH	1205	EI9E
UR7CQ	JG7AMD	S57TA	GM7NZI	JA0TEA
W2KNG	KJ9B	W4NK	HI8O	KF3N
W7YED	OH2TA		K8YAH*	KO9V
	WA1HEW	1212	LA9L	N2ZL
	ZL3NB	AA2IL	WY9V	N3RR
1227		DJ0AH		NT9E
JA9EEH	1219	F5VML	1204	WE2K
KF5WCP	CU3HN	JO1QNO	G3CWW	ZS6C*
KI0HA	KQ9J	UU2JQ	JA0GZZ	
WA0BZA	N5RN	W0MAN	JR1KAG	1198
	WA4TMJ	W1UU	JR4PMX	IW0AGX
		W4HVV	K0SON	J11FXS
1226			N8JS	KA5VFU
DL3BUE	1218	1211	ZS6RJ	W2FDM
EA7AZH	AD6DK	DL7JOM		
HA5FA	K4VZ	I4FTU	1203	1197
HB9DLE	KI0KN	IZ3KNK	JF7DZA	DS4DBF
K1PT	SM3OMO	K3XC	JH8DBJ	HB9ACC
PJ4LS		WX0Y	KA1BQP	K4GM
	1217		KA7CVJ	K4OP
1225	EA5IAG	1210	N4WMB	N4TZ
JL1MWI	KB7QFE	AC0DQ	ON4AGX	NW6V
W4BH	VK7ZE	DL8GAM	SP1NEN	
	W0VD	G0FWX		1196
1224	YB0EIN	JL4BSE	1202	DL1ECG
JH4ADF		LA1CO	AB0S	EW3CW
JR1HYA	1216	N6XG	JE7LHT	GM5YTT
NX4D	AC9A		K2RSK	JA6WIF
OK1UU	DF2QC	1209	N8WD	JE2RBK
	HI3R	EA5BD	OH2BC	N6BDX
1223	JE1AZZ	EA6BB	WA4YYM	PJ4/NA2AA
AE9DX	SP8GK	K0AFN	WP4CQ	WA8IQF
JA1CPU	WF4B	N6MA		WB4M
K9IA		NB2P	1201	
N9MT	1215	OK2FB	5P5Q	1195
SV1VN	CT3DZ		CT3EE*	LA8PDA
VK1AX	JA1JMF	1208	IS0/YO3RA	LU5OM
W4DSM	NY7T	KD4EE	JF2QNM	N2CR
	W1MO	KJ2U	JH7AQH	UN8GA
1222		KN4OK	JR6PGB	W2ZQ
EA7/LA9DL	1214		K8ESQ	
N5UM	EA4EJP	1207	KV8P	1194
W5RY	EI2IP	DJ3CQ	PW7T	4F3BZ
YO8PS	JA0BES	JJ1REU	W4GH	IK5IFH
	K6VVA	K0MLD	W6CN	K2RKJ
	K7HV			

N6VI R2ARR R5AA W5CJF W9KB	R6AA ZS6NK	1180 EI4KX G8APB IK6DEN JR1KBJ K2SG K3HPA KD9ZR N5EKO N5WNG WO3Z	W4SKW WE9A	1167 9A4BL I1FBJ IW0ECV K1RM K4CSB KL7RA* N2BSA NA4CW
1193 DL9SAD EA5FCW K7QA WB3AVD	1185 AB1QB JA1EYN JA9LSZ JO1ABS K0XM N5YY N6KJ		1173 DJ3GW DJ3XD GM0NAI JA6CM JE2FJI JE2VYM JF1KIG VU2DED	
1192 AJ4HW DJ0IF NC6K	1184 DL6ZBN HA8FW JH8BOE JR6LDE K4JGR K7YZO LU2DX WF8Z	1179 EA2RY IU4CHE N9MSG UA3NFI UA6FZ	1172 DJ9FK IK6WEZ JA4BUA N2GM W1FZ W2FDJ YO4CPO	1166 DJ6TK F8EZE JE1WBA W5CWQ
1191 DL8OK LU9DO N1GFV OZ9GA SP5AMN W0SA W7VP YB2IQ	1183 IS0EBO K4RP LA2GCA N2RD N8WXQ NR3Z VE3VGI W7BVN W7LEA W9FXA WA9MAG WI9WI YO9FLD	1178 AA9WO AC6T K1IB KT5V W7BJN WA6QGH		1165 CT7AKW JT1CS PA5CW W4DFU WB0RUR
1190 DD1JN HL2FDW IV3BBR W1BYH YT7T		1177 IK6IJF JH1EIG WO5D	1171 6K5AQY DG5DBT HK3VHZ JA1DIO K7BWC KA3S WA6MRK ZL2LW	1164 JA2CKK JR1FHP OZ9U
1189 AA9AA AF3K G4YCS K8TS	1182 JE3CYW K15T N5KUC UA9OR W0NBC WA3WNT WM5H	1176 CT1DIZ DL0IV IK2WSO IZ3XEF JA4DEY OZ1DSD W9LQI	1170 HB9BWE K3SW LZ1CY N2YF PA2R VE3XO* W2BCC W4WV WN0L	1163 AA2VG EA3HSO HL5FEI JA3EUB N3PV N7FF NI8Z NZ6N PY2RF W9FF YO4NA
1188 I2DJX JG6CDH K9XR KO1H RW5CW SP3UY	1181 HR5/F2JD JR3PQA K4RMM K9BQL KC4DM N9IXD SM0BSO W5XU	1175 DL7XU JH3EQP JH8LLE KB9S LA1J LB7Q N8QGC NT5A W6NK		1162 DL9GOA IZ8EYN N5MI W3MS YO9GJY
1187 G3EKJ TF2LL		1174 IK6CAC JA2AYH K6AWR N4LSJ	1169 7N4OBV ES4AW K2FJ SV1HAK VE3XB	1161 AA4OC F6BLP IK0USO JI1DCW N7GVV
1186 CT1EPJ IW4EGX JA2QPY KS0JD			1168 IK4RQJ IK5ZAJ KY6AA NE1RD NT5O	1160 AG5Z

DM1DK	1155	1148	HB9AJY	IZ0JNY
F6FFR	AA6IO	OM2AGN	JH1HGI	K8CC
JA5SEY	DJ2TG	W4GHD	KD4CM	LZ1MDU
K0FD	K6ASK	WB4KTC	KE7BMG	RN3A
K6GCN	K7JY	WJ1B	KS4WA	SP5ZCC
KA5M	KD2BS	1147	OH2DW	VR2IL
KB8ZUN	SP7ASZ	IZ1JIZ	VU2NXM	1135
VE2NGH	W4RS	JA1SHC	W1ES	DJ3ZF
1159	1154	K0UBR	W4VG	HB9FUX
KL7KK	I0KRP	K4ZXV	1141	HC1HN
N6TV	JH0IEW	K5WQG	JA7MWC	JA8KAW
NT6AA	JN3ONX	KA5SYP	KZ1X	N2WN
RA3LAL	K5CKS	N0AB	OM3CND	RN7G
S51DD	NO2C	SV7CUD	1140	VA2MM
WA0GUD*	OH3DP	UX7VA	DL1DH	WA3YZD
1158	WA1W	V31CQ	K1BG	1134
DD9WG	WB9WHQ	W1RCR	N1BRL	IK0UUM
JA2AXB	1153	1146	N9RE	JF2ERJ
JA3AAW	IT9YOZ	DF3VG	NW8U	K4ODL
JA3VUI	IZ0LNP	LA3DV	WQ5C	KO1I
JH1BUO	KD8FO	NG3J	1139	N3GS
JH2CCT	N1FOJ	ON7LX	AI4QQ	VE3KKB
JJ1SVY	SP2BMW	R0SR	IU8GNY	W7VV
JJ1IRS	VA3YP	W8AAX*	JE1COB	W9HZ
K1YT	1152	WA7AVL	JP7SOZ	1133
K6SY	IK0FUR	WB9MSM	K9YZ	AD4RE
W6IS	JA8NSF	1145	KB0XY	SV3EXP
WA7YAZ	KP4JRS	DH5MM	N1DC	VE9VIC
1157	KP4P	JA5BZL	PY5JO	WA4AFE
A71XX	VK4BUI	K4HEB	SP9PRO	1132
DH5JG	WA8NLX	K9QA	W5MJ	JH1GNU
DK1AX	1151	KN8F	WA9LEY	KB4EE
F5VMN	AJ6V	YU1JF	1138	KK4MA
JA5CDL	DK7VW*	1144	AA3I	N2WPT
JA7GDU	JH1AWJ	EA5DKU	EA1IO	UA9JLL
JH1BHW	LA4EI	F6IMB	I8DPP	1131
K0JJR	N5CR	JA3RAZ	JF2RSF	IZ5GST
K6OJ	1150	JR1GSE	K8POM	JA0HXV
K6VHF	K8BB	K4CA	LA4RT	KX7L
TF1A	N4LKB	NA7RH	N3YZ	NN2L
WD1M	N4UP	W8GU	W4ATM	SV1IZY
WS7I	N4VG	WJ8Y	1137	YO5OEF
WU2G	RM4C	1143	K7VL	1130
ZL1BBW	W7MD	EA5BZS	KZ2R	F6FNA
ZL3REX	W7SYK	ER1LW	N1RM	IK2CMN
1156	1149	K5XM	N2MFT	KG2GL
AA1BS	JJ1CHH	R8IA	NN5G	KJ6MBW
JE2DOD	N8AID	UA9AEU	RA0LQ	NJ1Q
K1VSJ	SP5NON	W6MYN	1136	NR5R
K3WJV	1142	1142	AD4EB	NZ7Q
KM8V	AB6BR	AB6BR	CP6XE	PF1MO
PH7A				
W6KAP				

W3XX	VE7NY	N4VAN	1111	1105
W4CC	W0ZX		K2IE	DJ3AK
W8TOM	W1ATV	1117	K3BQ	FM5FJ
1129	W6AYC	AA2WC	KC3D	IK7MXB
AK6I	W8WRP	AB9YC	M0NGN	IW7DHC
BD4SX	WB4PWZ		W4CZ	JE4KCN
DF2UH		1116	W7JWM	JN1RFY
DH8GV	1123	DJ7AO		N0MR
HL4GHT	AC7ZG	F5JGA	1110	UN7ED
JA2THS	G4VWI	IT9ABN	DL1CF	VR2ZXP
JH7XPW	I1LGR	IZ4COT	EI4GNB	W0LGQ
N3OUC	IN3KLQ	JA8ALB	JA4GCF	W9VA
N5BA	JE2SOY	JG2KKG	JH2QMT	WB5TOI
UA3LIU	K4VAC	K9KU	JR1KEI	
W7AM	OG1R	RJ6J	PT7NK	1104
WM1G	PY2FZ	US3IZ	W7KKC	AA9VI
				K7MH
1128	1122	1115	1109	N7EO
AK4AO	DD0ZN	EI4HH	F5VHJ	OZ6TL
DS5JMG	E20YLM	IZ5BYJ	K3FT	W0HBK
JG8NKJ	K0FG	KG6WIK	RT2O	W9BB
K5WE	KD3TB	LA7MFA	RW6MBC	
K7KJ	N5QZ	VE2EBK	W9LU	1103
KB8DID	SV1AOZ	VE3EDY		AK1P
NF6P	UA4ARL	WO6T	1108	DJ5KL
NR5O	W7NX		AB7RW	IK5XLB
W4MC	YB9AY	1114	AD4XV	IZ7XUQ
		4F1OZ	AJ4IM	NC4RY
1127	1121	G6MXL	DL3NM	NM4SH
DL7LX	IK0XKP	KA4H	JG1XBM	
EA4OR	JA4DLF	KE1IU	N1CC*	1102
G3YFE	W8WV	KK4BZ	W3UTD	DS4CNB
	YO9FFX			F8DZY
1126	1120	1113	1107	K3NW
DL8WEM	DL1DCT	DK4MX	CX2CN	PA5O*
KM4CQG	JH1LZU	DU1KT	DK2GP	VK4OQ
KO6UW	W0UY	HB9CAT	EA1AA	W3UNX
W4KVS	W1RZF	JA7PPK	JF3AHI	WE3J
W5HY	YO4CSL	LU1HLH	K1KU*	
		PA0QRB	K3ORC	1101
1125	1119	UA4CX	K6IRA	9A2WJ*
7N2JZT	AB4H	W4PJW	KE3ZT	AB5RM
F8GB	HC1HC	W5TUF	VE7ACN	IT9RDG
HB9FBA	IV3NVB	WF7B		IZ3DBA
JP1GVC	K4TMG		1106	IZ6ELF
JR1FCS	N8KOM	1112	G3PMR	JH1URT
K7AP	OH8JK	DL6DH	K0KM	K3UT
N2IC	SP6BXZ	JL7BRH	K2UF	N2SU
SK5PZ	WN1M	JM7TKK	K7IA	W1XK
W6LZ		JR4DHK	K8CJY	
	1118	K4SBZ	LA9KY	1100
1124	DL1MAJ	KN4FO	PA2TMS	DO4DXA
EA8TZ	HB9HFM	N6RVI	RT0Q	EA3CWK
IW7EDZ	JA1CC	W5SG	W0QD	I0ZUT
K0MP	JM3XZC	WB8QZM	W3MRL	IK8IPL
N1AAM	K3EJ			IV3IYH
				K1TO

K4IJQ	W8EOG	JM1GAW	KB4FB	JA2SEQ
K7PTC	W9KX	JR1QLM	KJ7WY	JH3LIB
KG4OJT		KK4TKJ	KX4I	SM7CZL
KG8V	1094	N1GNB	VE2OWL	YB1IQE
KH6DX	8P6ET	N9AI	W5PD	
N4DE	IK1AAS	UR6QA	W5QZ	1077
VO1NA	IZ0HTW	W2GGY	W9MDB	JA1CCH
XE3E	KA1CTL			JA2HOL
YO8DHA	KC2NJ	1088	1083	JA8BZL
	LU1FM	AA5VU*	DL1ASA	JF1CZQ
1099	N5RP	EA7OH	DL9ABM	JN7DIY
IZ7GIT	W0CO	G0HSA	HG6IA	K4BBH
JH1FRW	W0YBS	JA1DJO	SP2LLP	K5MMH
KK4ODQ	YO8OY	K0OB	UX7IN	N6ER
LA3SG		K4AVU		W1JFK
N0RQ	1093	KS4L	1082	W4WNT
SP6FXY	DK1MM	KW4BY	4Z4OQ	W7IMU
YO4PX	EI6AL	MM1PTT	CP6UA	WD4EGF
YS1RS	I0BJV		DL9QJ	
	JH7WNV	1087	KD8MQY	1076
1098	K2IRM	CT7BQH	N4QK	AG4TO
CT1EGW	NJ6K	JA1GFD	OR4K	HA2ESM
DJ3EJ	SV1JSN	JA3DBD	UA4HAD	JK7IKU
E72AD	W7QF	K4AEN	UA4HDB	KB5CSQ
K2UT	WA9IVU	KB3IFH	W6MVW	OZ3ABU
K4OTV		KI4YY	W9BWR	W1ZZ
K5YAA	1092	N0AKC	W9GFB	XE1AE*
KA8YYZ	G0UII	N3NO	WB8YJF	
PA1MVL	IK8TWV	N7LAN		1075
SP8MVC	KD2OV	NK4R	1081	AC4CA
SV4FFL	KS4Q	SM3DTR	MM0BQI	DL5SDB
VE7IRU	KW1X	TA3J	SM5CCT	JA5XWB
W1USN	ON4VT		WW1WW	JJ2SEE
	W6RA	1086		JK8VMB
1097		AA4QE	1080	K1TN
AD6KQ	1091	ER2RM	EI9CN	K9MQ
AG8L	G3XVF	JA8DRK	JI5RPT	NN4DF
K0YY	JA4XHF	JG1EIQ	JK3NSD	PA5KT
K5TDA	JA7LMU	KD2ZIU	K6EV	VE8EV
N1UZ	JH6JMN	KE9UA	KG7CW	
N9EN	K4YL	LZ2TWY	N6JM	1074
R3LO	W1MI	RA3FY	NR2D	JA5ALE
VE3SMA		W4JDS	PA1NHZ	JE0EHE
	1090	W5TMC	W7PC	K6VVK
1096	CT3FN	W7WRJ		KC2ATK
AD9DX	DU1IVT		1079	M0IFT
JA0EBV	EI6JK	1085	AD7KG	N7PIB
RG7G	JA9LX	A17W	IK6IHN	W1WN
WW5L	K3IXD	JA7LOT	JL3RNZ	WA4VJK
XE1RCS	K4WJ	K8FB	KV2S	WB6RAB
	KM4GZI	LA2LI	LU7DW	
1095	KX5U	N8PE	VA1SEA	1073
A35RK	UN6TA	NN8L	W0RI*	G3VVSQ
HA1AC		W4OWY		JF2UEE
K3UW	1089		1078	JG1TFC
TA2AD	JA8AWR	1084	DL4KUG	K2TA
W0QL	JI2UDK	K3DQB	EI4DQ	NE3K

RA6WF W1DDD	N9JF SM5AFU W1TYQ W4MBD W9JJ	JH0NBN KA4LBD KD6X KK7L KO4DKI LA9SN N4BRF NZ5F	K7YMG LA4URA OH3GGQ SP5BMU UU5WW WB4OMM* WD4NGB	1048 EI8IQ G8CRB IZ1POF JG4GZK JK2XJE KH6CQH/W7 SM7GXR W4ZV
1072 DL3NCR IZ8BRI KF8N* LZ1JZ RV3DB YE4LWU ZS2ACP	1066 AC7JM DS4OMS HB9MYX IT9RWB OK1DO ON6LY WC9C	1060 EI9HX G4GEE IK4PKL IZ1EPM W9IM	1054 JA0CRG JA4EII K2KN KB3KJ N4NM SQ6SZ* WA1F ZL1AIX*	1047 DM2DXG K0GVT K3ZK KD5RBU KF6E M0PCB N4UC N6IBP OH2ECG V31MD VE3GFN WA4WR
1071 DL1AN KJ4FZ LA2RZ M0VCB ND9M NK9O VK3MB WA2DNI WI4R	1065 DL1ZBO EA4BHK K8YFM N2IFA N4DJT N4UW NF4J NK9R W4MOT	1059 DK4SR DL0UM JA5VMQ K5AX KI0G LA1FH R2OB SV1PIZ YL2CB	1053 IU5RTR K6OHM V47JA	
1070 JA7GZM N3PPH NJ9C OZ7BQ ZL3HAM	1064 DS5WQT ES2BL JA1DHY N6XI VE3NKS VK2DAG W7GSV WU8T	1058 9A5MI F5BZB JA2BL K0WK K8TE N6JOJ SP5UFK SP6QM W6QO WM4D	1052 IC8XIL IK2QPO K9WMS KC4EZN W3PT W3ZL* YB2BOB	1046 AB4EJ DL2MWB JA6SUY K1IG KE6XL KU4GC N8JK R6AZ W4ALF W6INO
1069 HB9FPR N0HJZ PY2BT PY2LSM UA9UX W4GV W4HPW YU1NR	1063 AK0MR EA3LX JF7PHE KB3MXK VE6PL WN9Q	1057 JA5IBP LA2XNA OL1HQ W5MT W6PH	1051 G3VXJ IK8NIM K9JJR K9NS KB0FHP	1045 AC2AC IZ1UKF JA1JQM JK2IZR NK3V
1068 BW2/JP1RIW CP4BT JA3EGE KB8NTY N1BKB N5DI N6AA NH6L UA0LDW	1062 HB9ARK IK4RQF KN4WOJ W1WEF W4BR W4KCM W8ZR	1056 K0GK KC4LZN LA2RR N0PFE N5JC ZS4JAN	1050 AA3R JA1JYS JI1SAI JR2BNF K0MB KX2B NJ4V NO3U W4IEE W8RHM	1044 DL1TPY HA8UT JL1OZI K4ZW M0AQM UA3EAY WD5IYT WF5I
1067 JA7EU K2CJ K9WZB KS0T LU4DXU	1061 EI6GF F8DQL G0MMI	1055 I8NLC K1FUG	1049 K5UN N3COB W3EP* WV1X YO8WW	1043 DF1TJ G4WGE HL1XP

JA1HQQ	1038	KC4ES	DJ9HQ	G4CWD
JH4E1Y	KT1V	KU4A	KG4VPC	G8GNI
K1GW	N1CNG	M0RTP	LZ1QN	I0LTX
K1XH	ON8PHD	W9COS	NT5EE	JH1PZD
K5DXR	R3QF	1032	W5XG	K4BYN
N6ZM	VA1CHP	9A1A	WD4OHD	KF1P
NT4K	VU2SWS	F5ELL	1026	M0LUX
SK6QA	W1HQ	G4DYA	DD9WL	N9AVC
VK4CC	YE1AR	LA8ZAA	DS2GOO	W6OZI
W1CDC	1037	1031	JA5OP	1021
1042	JA1MOH	4O7CC	KA5OWI	DL1SWN
AB4ZT	JA7JAA	JH1OCC	N3DV	DL7VSN
AG2J	JI4UUG	JO3MXH	UA4Q	F5TJC
AJ4SB	N4CO	JR3PKO	UX4UM	K4VX
JA8GWA	N5PD	K1JE	VE2WY	K6SS
K1RI	NE6V	ND4K	W2WGG	KC0V
N4NT	W0TG	NX7K	W6WRT	SP5AKI
S52R	W4GKR	OZ1NF	WX4W	W2YWC
W7BC	YU1LD	1030	1025	YB2BNN
YL/RG5A	1036	AI4EY	AC1O	1020
1041	DL2UR	DL7UCX	DS5BRE	E70X
A92BE	IZ2IPF	JA6COW	G0KRL	JH3FCF
DG1SGW	JP1LVI	K7WA	RL8C	K2KNB
GM0DEQ	K2QE	LA6VQ	RV6ARZ	K2WR
HB9MZI	KU9Z	N6MG	YB9WZJ	K4BNF
JA1WWB	NA9L	NU0Q	YV6BTF	N2MN
JE0HUR	NN5O	SV1DVX	1024	N5SIX
JG2NLN	UN5GM	1029	CT2GZE	S53X
N7VZ	UY0MM	AB4BJ	DK6WL	VE2ACP
N7WR	WB3LGC	CQ0ODX	IZ8DDP	WA8JBG
1040	1035	DL6SAK	JA2LMY	1019
8P5A	AI6P	DL9ZAL	JP1QDH	DK6BT
AA0BH	IN3Twx	EI8JX	JP7WJA	G3AKU
AE4VJ	IU8LMC	IK7XNA	K3LL	G3WKL
JE6PJP	JA8DIV	IZ6IOC	K5PLH	G4PUQ
K0ARM	JE1TNL	JR3RIU	K6PBF	I2ZGC
K3MI*	KA9JCP	KH2X	N4GOA	I8DKR
K4LCP	KR0I	OH8NW	N7GHZ	JH8UGL
NC8I	R11FJ	VE3ZN	W3OP	JJ0PJD
UT4ZX	W3TA	W2GHD	1023	JL2ULM
W0ZA	W6VIO	W2LPL	4X1EL	KB1AWM
W2RDS	1034	W6HB	AC2RL	NX3A
W8RES	DL2DCX	1028	F6FFA	P40P
1039	K9AAA	EI2FG	IU4AZC	SP9MAV
3W3B	WA1HXH	IK1RKN	JA1MZM	1018
9A3QO	1033	W4SW	JA1QDB	DK1NAL
CT7ABD	9A1CZZ	WA6APQ	KI6PG	EA3CR
K9IO	AA2T	YB3OSE	N7YQ	K4HR
KX5M	EI2II	ZS6X	RA3T	K8UHL
NF8J	JA1VDJ	1027	TF3T	KM4AF
NQ4A	K4FW	4K9W	1022	KO4IBL
PT2BW	K5JF*		EW3MM	N3BK
W7GES				N3GTG

N7HCJ	K1NOX	WI0E	KC1UYZ	NK2H
NL8F	K4CNF		KF5BA	RA0AM
OZ4RT	KG4Q	1009	N5KDV	W0ADL
R3LC	KG5EG	IZ7QSS	NH6Y	W5GFM
VR2CO	NW8F	JE4MHL	OH4KRN	W6ELI
W4LLP	PT2CSM	JL1KBS	PV8RR	WA8COB
	W7SMW	K4DXA	RW4NJ	
1017	WB2MKX	K5WL	W7RJR	1002
AC9GK		N0SFF	WB3LTT	7L1UVF
IZ0COI	1013	N1XL		AK0A
JA1GLE	AF6O	R3TKM	1005	HB9FKK
JA3ALY	HB9RE	WD9FLI	AE4S	I0ZYA
JL1EEI	JK1DDQ	WM5DX	DJ3CJ	IN3FCK
K6NX	JN1SUT		DL8XDA	JE4XCQ
K6VWE	K5HX	1008	GI4SJQ	JH1JNJ
KT6AA	KA5IAU	9A2DM	JN3XEZ	JJ1HLL
NN4NT	KW6AA	JA9KKD	K5FO	KB9REV
RA3AOS	NA6XX	JG2NXV	KK6TBN	KJ7KOJ
W9TO	OE9DGV	K9CHP	KR9A	M1EMC
WA6VZN	PY2YW	RA9SAS	N3EEN	N1AH
WW4N	R7KW	SM0DGW	N6MM*	N2UO
	VR2CC	W3GP	NE5TX	N4WOT
1016		W3LJ	PA3AIN	N4XC
AB4BA	1012	W6LJS	UA9AM	N4YHC
DH1UK	HB9WDF	W9VOB	UT9LC	N8KOJ
DS4AKP	JA1UXV	WA8UEG	W1CVE	SV3AGT
EW4DX	JH1KIM	WB5KSD	W6DOE	VK4ZP
F4GDI	K7LAY	XE1V		W6JH
HB9DPO	KJ4EX		1004	W9CY
JQ2MPJ	RA3AA	1007	CX9AU	WX4B
K2KQ	RD3BZ	7Z1CQ	DL5FAC	YB1MIG
K9OHI	UU1JA	JF2OHQ	GM0SCA	
K9RZ	VU2OT	JH4GXE	JQ2NBX	1001
KD2NF		K1UM	K7UW	DB2WD
KL7XO	1011	K2TTM	K8JRM	DG9NAJ
N5ZY	JH4NYG	K4RWP	K9IJ	DH2ID
W2PSU	JR3DXJ	KA2F	K9MRD	EA1BP
WQ5N	K3OK	KR7RK	LU7HF	G4FVZ
	N5XUS	N3JON	N0UCR	HB9GZE
1015	OH1HAQ	N8YQX	N2JT	HS8HEX
JA2QCX	VR2KF	RN4AM	RA5CM	IX1CLD
JG1RYQ	W0OVM	VE3MDX	S53BB	JA1ASO
K4CC	WW6G	W9EBO	VU2AE	JA1CCG
K4NI		WA0GOZ	W5EW	JA5RVN
KB1OIQ	1010	WF5W	W9KM	JE6OVK
KI4FSI	CT1CQK	XE1SAX	WA3KVN	K0FJ
N6TW	EA9AM			K6DLB
VE3VEE	HZ1GW	1006	1003	KB7AZ
W7CB	JA6CMQ	AC8TN	DF5BX	KB8YTD
WA1DD	K1QQ	DB4RG	E29TGW	KF0QS
	K4EZY	DJ9KV	EU1TT	KG4URP
1014	K7UPJ	G3YBY	IK1RLI	KO3F
DK6CQ	KA9JAC	JK10TP	JH9VLZ	LA8IB
DL6LZM	KO7T	K0AIZ	KG5NP	N3AS
EA9LZ	N2BEG	K3WTT	LA4HC	N3DD
HL1PET	N5EI	K5AR	NC3O	N9ATD
IT9KSS	W8EDE	KB5WWW	NJ8G	R6TY

VA2KI
VE3FK
W2/F2YS
W7GTF
W9LWO
W9MB
WM6Q
WV8EDU
YE4FSB
YL2CP

1000

7L3JAR
AA4IB
AB9BH
AD5ZA
AI1W
AJ6X
DB9CR
DL1DV
E25KAE
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EA3HPX
EA4EQD
HI3I
HS8KAY
IK6TOT
JA0RWF
JA1VZO
JA1WIO
JA2KAK
JA2KPW
JA9KA
JF3KOA
JG1EBU
JH4MJO
JS2IMR
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KD0BQS
KE8NOA
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KF9LI
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KZ5D
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UA3DUJ
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W3ENM
W5GOL
W7GF
W8GJK
WI2E
WM4W
WW6W
YB2TJV
YO5QAW