

Number groups after call letters denote following: Band (A = all; an additional A is All Band Assisted; A after each band is Assisted for that band), Final Score, Number of QSOs, and Prefixes. An asterisk (\*) before a call indicates low power. Line scores in italics indicate late log received (past the deadline). Certificate winners are listed in boldface. (Note that the country names and groupings reflect the DXCC list at the time of the contest.)

### 2018 WPX CW RESULTS

SINGLE OPERATOR  
NORTH AMERICA

#### United States

District 1		3690 1073	
KMTW/1	A 12,313,748	(OP:K1J9)	(OP:K1J9)
WC1M	8,980,680	2941 1005	
KQZM/1	8,216,766	2734 958	
AC2U	7,717,394	2703 953	
WR1TC	1,832,910	1093 571	
K1RM	654,780	681 420	
NZ1U	355,759	411 289	
WA5HIP/1	199,746	342 243	
K1ESE	197,778	993 238	
W1TO	182,493	296 243	
W8TOM/1	47,580	148 122	
W1XX	5,880	51 49	
AK1W	436,189	537 377	
W1OHM	19,135	96 89	
WN1AA	7,378,640	1382 680	
W3AKD/1	25,830	99 90	
K1KI	782,892	624 396	
W4E/1	1,867,800	1114 566	
K1TR	1,753,180	1178 572	
W1YQ	1,673,388	1115 564	
N1DY	533,304	973 380	
KX1E	358,245	432 285	
N1DC	214,320	356 228	
W1GD	213,639	245 213	
K1UV	204,480	358 240	
W1KM	144,725	211 175	
W1CC	124,696	256 218	
W1VW	88,830	187 135	
N1VH	81,834	173 130	
NM1Y	26,883	110 87	
K1IU	22,841	100 91	
W1MJ	18,576	93 86	
W3SM/1	17,952	121 96	
W1SSN	17,290	106 91	
K1EP	14,222	94 74	
W1PID	11,936	88 57	
K1FW	8,236	51 58	
W1ZFG	4,140	52 46	
AB1J	300,900	471 340	
N4DL/1	12,150	91 81	
KA1IS	1,150,656	737 461	
NW7R/1	10,238,640	2991 1153	
N8E/1	1,951,110	1091 630	
W8P/1	1,285,361	1070 577	
W7FOC	785,974	719 434	
AE1T	647,275	656 425	
W1NG	637,185	638 397	
AB1XX	495,978	502 343	
W8HAP/1	399,040	411 320	
K1WK	32,300	151 142	
K1TH	83,375	179 145	
K1WJ	58,125	179 155	
W1VX	36,750	143 125	
AA1O	21,032	94 88	
W1PY1MX	10,720	90 67	
W1URQ	8,507	51 47	
W1A10	1,636	24 24	
K1JM	50,779	108 103	
KS1J	827,233	607 479	
W1AR	703,912	711 418	
K1DJ	404,892	506 326	
N1API	262,680	304 264	
N1DID	144,768	241 192	
AB1XB	93,312	196 129	
K1ICRS	49,407	180 129	
AD1L	45,240	131 120	
N1VH	36,685	146 115	
W1DY	18,306	85 81	
W1DS	1,827	30 29	
KB1BMF	1,276	22 22	
N1TA	87,659	163 143	
District 2		3094 973	
NM5J/2	A 9,838,976	(OP:N5DX)	(OP:N5DX)
WS9M/2	226,304	357 256	
KR2Q	190,236	251 191	
KM2L	21,000	81 70	
W2RR	4,070	66 55	
KU2M	3,932,040	1913 906	
KR2AA	1,118,589	989 571	
K2UF	282,996	293 252	
KX2NY	3.5 14,430	75 65	
NS2N	A 517,374	547 351	
KE2WY	410,880	459 321	
N2JU	382,850	512 325	
N2RI	186,530	328 230	
W2AOAU	163,779	325 231	
AC2OC	75,692	176 149	
W2BEE	75,198	196 151	
W2BNFL	61,446	188 154	
K2MPN	7,350	73 70	
KC2MBV	2,844	43 36	

*W2AW	14	1,042,074	834 554	
*KA2AEY		4,464	53 48	
*W3EH/2		3,358	46 46	
N9ZD		2,356	39 39	
*W9ZPS	7	899,205	529 365	
*W2AAB		259,205	294 235	
*AH2O		137,428	222 188	
AB3CX/2	AA	5,442,822	2066 882	
N2WK		959,140	749 476	
W2LE		649,520	535 368	
W2MOCR		572,220	567 374	
AB2E		540,453	546 371	
K2CYE		314,720	442 280	
K2RB		314,640	415 285	
NO2C		186,000	301 248	
W2AFZB		107,210	157 151	
K2QMF		103,802	188 142	
KC2LST		38,850	119 111	
W2BPJH		16,544	110 94	
WP2NN/AE2		97,780	218 176	
		2,646	46 42	
AI2N		138	7 6	
WR2G	14A	197,425	299 265	
KA2D		172,692	277 246	
NQ2F	7A	2,979,595	1254 655	
		(OP:H2DR)	(OP:H2DR)	
*N2SQW	AA	969,975	731 422	
*WW2P		318,660	447 339	
*K4RUM/2		211,470	409 266	
*W2GDJ		200,704	305 256	
K2AL		197,892	330 239	
K2LJCQ		142,538	294 209	
*KE2D		141,426	238 194	
K2SD		107,780	218 176	
*W2TT		104,860	247 196	
(OP:K5ZD)		99,485	258 197	
*N2SO		93,832	183 148	
*W2IY		54,990	196 141	
*K2ZR		54,665	172 145	
(OP:W1UJ)		43,296	138 123	
*K1NY/2		35,369	126 113	
*K2AO		27,391	100 91	
*KB2GD		8,639	54 53	
*KD2VW		7,280	58 50	
*W2NRA		4,750	76 50	
*KF3CP/2	21A	1,900	39 38	
*W2AJQ	14A	111,636	303 252	
K2PAL		3,204	36 36	
*NM2R	7A	12,537	81 63	
		(OP:K1EJ)	(OP:K1EJ)	
AA3B	A	8,799,840	3152 1008	
KN1DX/3		6,458,256	2576 894	
K3ZO		4,013,560	1586 760	
KF3DI		2,998,330	1573 710	
		(OP:K2LNS)	(OP:K2LNS)	
K3UL		2,440,890	1361 666	
W3IUV		506,230	542 355	
N3FCP		288,496	401 292	
NC3Y		83,808	174 144	
K3PP		35,112	144 114	
KA3BA/3		2,555	36 35	
KT3M	14	2,819,520	1683 803	
		(OP:N3AD)	(OP:N3AD)	
WG3J	7	1,225,761	780 479	
W3BGN	3.5	280,250	388 250	
*N2EM/3	A	603,368	686 379	
*N8NA/3		489,800	546 316	
*K3FK		226,540	376 241	
*NS3T		166,632	333 226	
*K3EV		135,166	275 226	
*AD3PA		117,720	223 160	
		(OP:K3MSB)	(OP:K3MSB)	
*K3KU		94,416	224 166	
ND3N		66,125	166 137	
*N2M/3		51,238	171 125	
*KB3LI		47,000	146 125	
*N3WM		23,617	138 113	
*W3SC		18,720	100 90	
*KF3G		8,040	70 60	
*WA4TAS/3		4,459	59 49	
*WN3K		2,013	33 33	
*K3FM		1,872	26 24	
*K3R4		1,815	30 30	
*K3MTT		260	14 13	
*K3UA	14	113,610	254 210	
*KX2S/3		32,200	126 115	
*WB3KBW		960	20 20	
*K3LT		527	17 17	
*W3AGS		392	15 15	
*W3AGF	7	221,832	336 237	
W3AM		60,329	396 396	
*WA1HEW/3.5	AA	6,150	44 41	
N3RS/AA		8,433,108	2523 1082	
K3WVW		7,287,627	2546 993	
N3QE		4,872,096	2108 864	
N3WD		3,970,427	1689 827	
K3MJD		2,852,726	1422 698	
W3RM		2,609,608	1342 668	
K3WJV		2,751,059	1464 697	
K3TC		2,397,770	1478 691	
W3VF		2,268,994	1236 637	
AA3S		1,606,374	1070 549	
K2PLF/3		1,464,088	982 584	
K3V1		1,311,703	827 527	
NA2R/3		1,093,457	675 491	
K3RA		662,509	520 396	
W3XJ		622,500	529 415	
NR3RP		388,446	497 303	
N3AM		370,440	373 280	
WX3B		343,620	393 276	
NK3Y		222,504	340 292	
AB3CV		172,960	208 184	
W3FP		162,594	226 168	
N3FJP		130,192	237 206	
AA1X/3		104,640	231 192	
W3M		84,429	186 159	
K3TN		66,450	199 150	
WF3M		48,556	146 122	
KB3Z		24,070	95 83	
W8VYG/3		5,934	51 46	
W3DO/3		1,656	24 23	
W3CN		286	13 13	
W3AAN	14A	436,590	503 405	
K3VA		253,680	332 302	
4U1WB/3		2,223	46 39	
		(OP:A3JM)	(OP:A3JM)	
*W3KB	AA	612,360	506 405	
*KB3AAY		339,724	489 308	
*WA3MD		137,640	242 186	
*K3FH		96,624	223 176	
*AC3BU		58,786	153 133	
*K3MAW		22,750	97 91	
*K3AJ		20,038	95 86	
*W3JUS/3		8,418	46 46	
*W3NRJ		4,272	48 48	
*W3SFG		525	15 15	
*K2RK/3	14A	15,975	76 75	
NY4A	A	7,771,548	2820 982	
NR3X/4		5,869,178	2551 889	
WO4O		4,882,955	2151 847	
AK5X/4		3,561,840	2021 816	
AA4AQ		2,975,170	1815 731	
WW4R		2,711,355	1639 640	
NA4N		1,387,866	1043 534	
NE8P/4		1,265,424	1008 922	
KM9P/4		788,895	756 423	
N1T/O4		752,556	740 434	
K74RR		684,110	343 272	











*DG8KAD		24,408	125	113	*DL3HX5		26,730	124	110	*F4V5Q	AA	1,539,408	1300	624	IK2SND		476,256	521	352	YL3CW		631,384	792	467
*DG8BZC		22,781	120	109	*DM3F		25,515	121	105	*F5RDS		107,399	275	211	IQZ2PH		103,950	234	189	YL2IP		209,088	354	288
*DL3KUD		21,728	102	97	(OP:DHSF)					*F6DYA		86,304	261	166	IQZ3ZF		1,350	27	25	YL6Z	3.5A	907,680	808	465
*DL4VA1		19,000	118	109	*DLRZAJ		23,608	114	104	*F73RE		5,922	31	33	*IR4M	A	6,560,775	2717	975	YL0A		394,107	455	343
*DL4JSE		18,000	110	109	*DLJ5W		23,358	108	102	*F4FLO		9	3	3						YL5T		21,627	96	89
*DK5ZX		18,200	115	100	*DL3OH		19,458	96	94	*F4DSK	28A	665	19	19	*IK4EWX		1,012,755	966	535	(OP:YL3DQ)				
*DL5MFY		15,092	95	77	*DLJRA		18,509	104	83	*F5IYJ	14A	18,648	113	111	*IK11JM		467,060	641	386					
*DL5KDD		12,628	86	77	*DLJ2FR		17,424	94	88	*F6CRS	7A	278,740	327	308	*I6FDJ		397,485	606	363					
*DK3PM		10,033	89	79	*DL1SWT		8,241	69	67						*I8M		324,178	580	361					
*DM1LAN		7,811	79	73	*DF2RG		3,040	38	38	*SWSWW	A	1,486,864	1416	584						LY5E	A	6,468,816	2822	1038
*DL6BRH		7,625	67	61	*DL8UM		2,664	37	36	(OP:HAHVV)					*I22OOS		295,350	130	130					
*DL4JWU		6,540	60	58	*DK7GH		2,133	29	27	(OP:HAOHW)					*I23YBS		251,940	452	340	LY2H		906,174	989	514
*DL4FNM		6,466	69	61	*DF8KY		1,650	31	30	*SX8OFOC		420,546	767	434	*IK3YBX		164,948	391	274	LY5H		435,600	594	363
*DL8SAS/P		6,161	71	61	*DL1RPR		1,372	28	28	*IK21GEL		4,920	45	40	*IR1X		164,948	391	274	LY2KA	21	2,400	43	40
*DL6GCE		5,499	48	47	*DK4MDA		806	26	26	*I21LXEL		1,512	31	27	(OP:IZ1GLX)		129,642	371	246	LY1XA	14	134,385	295	255
*DL1DQJ		4,002	60	58	*DL1NKB		700	20	20	*IK0PXD		121,900	309	230			121,900	309	230	LY7Z	7	3,714,837	1488	777
*DJ3CS		3,333	39	33	*DK5XG	14A	108,072	278	237	(OP:SV1ENG)		282,302	458	323	*I26BXD		109,098	298	209	LY3Z		165,663	319	233
*DH8MS		740	21	20	*DL5GAC		59,850	197	171	SV2ESW		238,367	496	349	*I5YKQ		50,660	221	170	LY4G	3.5	412,110	548	342
*DL4JMU		25	5	5	*DF8XC		25,116	103	92	SV2JAO	21A	2,100,918	1835	719	*IK2WVY		48,650	183	150	LY2NK	1.8	153,640	321	230
*DL2SHJ	28	384	18	16	*DJ3EF		4,223	44	41	J4ZL	14A	4,552,635	2414	1101	*IK2PLS		31,460	129	121	LY2Y		1,073,796	903	516
*DL9ZP	21	37,632	163	147	*DJ1MM		133	7	7	SV1BJW	3.5A	455,040	553	360	*IK3MLF		29,524	150	121	*LY1ZF	14	18,094	123	109
*DJ9KH		5,162	60	58	*DL7UN		84	7	7	*SV2RW3ALAA		166,144	280	176	*IK2IAUK		17,596	96	83	*LY2EX		2,016	33	32
*DL3KWF		1,484	31	28	*DL4FN	7A	1,007,760	735	494	*SV1BDO		118,156	303	271	*IK2TAK		14,525	99	83	*LY3XN	3.5	20,928	103	96
*DQ1DX	3	1	1	1	*DO0A		337,824	408	306	*SV1DCC		87,435	282	201	*IK2TSR		10,140	84	78	*LY2NZ	1.8	23,265	122	99
*DL8BV		6,560	60	58	(OP:DK2DQ)					*SV2BBU		121,177	126	137	*IK2UJG		5,112	61	53	LY2Y	AA	3,322,532	1876	842
*DL4XU		95,694	297	246	*DL7YS		41,174	120	117	*SV1BFL		4,998	59	49	*IWSLPA		4,902	64	57	LY2MM		2,659,888	1593	748
*DK5KE		167,700	67	63	*DA3T		8,832	68	64	*SV2EVS		32	4	4	*I8HSPD		4,845	57	51	LY7M		2,116,585	1227	629
*DLGEOG		19,314	125	111	*DF1LX	3.5A	525	22	21	*SX2G	14A	821,828	953	599	*I8JNLS		2,479	38	37	LY2NY		1,482,820	1191	604
										*SV1EJD		69,264	208	208	*I2K2WV		1,833	43	39	LY2SA		607,503	638	421
*DL1THB		6,319	72	71											*I2G1HXJ		1,643	34	31	LY2RJ		568,771	727	421
*DL2ZA		4,930	62	58	OH5EAB	A	13,416	97	86						*I2WGYC		1,643	34	31	LY3CY		124,672	262	256
*DK9ML		3,220	48	46	OH3HTF		1,577	20	19	OH3XZ		19	18	18	*I2R7IB		1,643	33	31	LY3Y		107,328	289	197
*DL1TWS		770	23	22	OH3XZ	14	6,135,948	2730	1056						*I2I3MS		975	25	25	LY1R		56,301	185	147
*DL2VRF		10	9	9	OH2NJ		1,991,688	1487	744						*I2ZFCK		400	17	16	LY2AX	28A	182	15	13
*DL5KUD		712,860	612	438	OH2BAH		436,112	629	388	*MU0FAL	14	308,160	524	360	*I2MXM		400	17	16	LY5W	14A	4,036,758	1810	1023
*DF4TS		37,440	134	120	OH2GN		435,333	597	453						*IK4JQQ	28	60	6	LY2KA	7A	2,669,288	1284	712	
*D888RHO	3.5	462,870	621	370	OH2VZ		141,414	299	259						*I24OSH	14	309,414	526	371	LY2J		1,772,190	1027	609
					(OP:DL2YAK)					HA3DX	A	3,016,664	1766	721	*I2AOS		120,384	347	264	LY1CT	AA	391,920	509	345
										OH2WZ		141,414	299	259	*I2AXGX		61,420	190	166	LY2FN		97,632	234	216
DJ2MZL	AA	5,511,384	2383	984	OH2QK	7	28,200	90	86	HG6O		2,432,850	1300	589	*I2YGRN		32,996	168	146	LY5T		18,705	98	97
DJ2ZM		3,240,666	1786	858	OH4A	A	1,384,664	1122	584	HA1BC		2,037,825	1378	755	(OP:HA6OA)		6,804	66	63	LY2BNL		3,920	42	40
DR8FOF		3,020,717	1862	763	OH8MBN		599,090	774	431	HA1LP		868,770	979	490	*I2VSECP	7	8,378	60	59	LY5XX		1,080	31	30
					(OP:DL6NDW)					HA7LW		478,740	590	395	*I3UHL		3,080	40	40	LY2AT		897	24	23
DK5KJ		2,848,356	1493	801	OH1X		118,041	302	219	HA0LP		868,770	979	490	*I2K2CLB	1.8	32,085	142	115	LY3AB	14A	69,258	223	194
DP8M		2,533,356	1404	756	OH2BFP		55,755	207	177	HA7LW		478,740	590	395	IS35WQ	AA	3,416,679	1887	843	LY1M	7A	372,428	483	329
					OH1HTS		47,100	185	159	HA1AS		153,928	318	217	IO2CX		1,354,796	1290	587	LY3B	3.5A	252,879	410	291
DL7ON		2,127,096	1271	744	OH97HM		12,496	68	62	HA5NR		112,052	255	187	IOFQC		745,550	572	481	LY2BMX		114	378	148
DL1NEO		1,988,409	1230	771	OH1LAR		5,766	66	62	*HA5X	A	1,163,616	1052	527	(OP:DD5KG)		587,846	742	422	*LY4ZZ	1.8A	172,235	350	245
DJ8EWF		1,746,152	1269	668	OH2B3C	28	48	6	6	*HG6C		744,480	775	480	I28VYU		252,324	469	326	LY2OU		65,037	203	163
DJ8GO		1,539,488	990	677	OH2BXC	21	9,798	72	69	*HA2OS		276,246	449	298	I29VND		136,799	312	221					
DJ9JRR		1,402,770	1038	492	OH4BCS		1,080	28	27	*H22A		257,197	424	311	I29VA		122,126	284	221	LX1NO	AA	759,840	900	480
DJ9RFR		1,392,976	944	724	OH5ZA	14	36,504	176	126	*HA4YF		32,280	141	120	I29VHC		46,690	135	115					
DK7A		1,361,269	961	637	OH5TS	7	5,888	49	46	*HA9TA		4,182	57	51	I29VHJ		9,987	57	51	Z35Y	A	1,185,349	1190	547
					OH2MZA		510	15	15	*HA9RP	14	93,740	254	218	I29VJ		1,543,474	1110	746	Z35B	A	1,854,831	1190	547
					OH1QX	3.5	968	22	22	*HA9RL	7	438,668	492	366	IQ1LA		1,069,013	1029	619	Z35Y	21	15,834	101	91
DL3DW		1,306,189	967	617	OH1ZAA	(OP:OH1ZAA)				*HA9R	14	93,740	254	218						Z35F	3.5	334,100	475	325
DL5JU		1,191,645	938	585	OH1ZAA	(OP:OH1ZAA)				*H22A	7	438,668	492	366	IK2XDE		685,260	718	540	Z33ST	A	12,052	97	92
DL6DH		1,054,312	873	536	OH1ZAA	(OP:OH1ZAA)				*HG9R	1.8	200,448	380	378	I1NJVX		149,340	321	262	Z31NA	14	223,011	544	349
DL4ME		772,179	845	437	OH1ZAA	(OP:OH1ZAA)				*H8BE		29,637	136	111	I1NPHV		140,220	316	265	Z33RW		19,368	119	112
DL8XK		573,056	993	407	OH1ZAA	(OP:OH1ZAA)				*HA1TI		29,322	140	112	I1NPHV		140,220	316	265	Z33B	7	28,800	376	286
DK2LO		408,312	486	424	OH1ZAA	(OP:OH1ZAA)				*HA3LN	AA	6,338,028	2418	1038	I1NPHV		140,220	316	265	Z32U	7A	550,495	513	355
DK4MT		396,170	576	346	OH1ZAA	(OP:OH1ZAA)				HA7RY		2,590,638	1454	678	I2I2FI	3.5A	691,929	685	441					
DK5FG		382,932	477	396	OH1ZAA	(OP:OH1ZAA)				HA8A		1,645,128	1106	626	I2I2FI	1.8A	24,139	127	101					
DL5WS		369,145	403	371	OH1ZAA	(OP:OH1ZAA)				HA9A		1,645,												













*LY3G	"	24,832	111	97
*DL8ZAJ	"	23,808	114	104
*YB2DX	"	22,515	105	95
*EA2GM	"	18,624	114	97
*SP2WGB	"	17,136	94	84
*UX5UN	"	15,652	93	91
*PYSII	"	9,971	60	59
*JE8KKX	"	8,925	55	51
*EB2RA	"	8,268	61	53
*LA6CF	"	8,150	54	50
*EC1DD	"	7,198	67	59
*JA1MZM	"	6,900	50	46
*PU2UJG	"	4,018	45	41
*LY2BNL	"	3,920	42	40
*BG4BAG	"	3,306	44	38
*DF8KY	"	1,650	31	30
*SP9IVD	"	1,215	28	27
*R4FA	"	1,204	28	28
*YC2NDX/1	"	972	26	18
*SM6NZA	"	494	14	13
*JH7SSJ	"	280	10	10
*SV2EVS	"	32	4	4
*R3LC	28A	2,726	54	47
*J3KDH	"	589	25	19
*R6CW	"	558	19	18
*JE2CPI	"	480	21	20
*SP5ES	"	280	16	14
*URSQU	21A	141,201	319	261
*IT9CKA	"	37,510	190	155
*MM1E	"	30,962	162	137
(OP:MMOGOR)				
*BG1REN	"	7,700	77	70
*JH1VIX	"	1,734	38	34
*IK4OMU	"	1,392	32	29
*JQ1ARQ	"	135	9	9
*YB1PEF	"	96	14	12
*IZ8EFD	14A	908,820	873	612
*CE3AA	"	331,632	395	294
(OP:XQ4CW)				
*RX9FB	"	318,516	489	381
*F5PHW/QRP*	"	284,557	456	371
*URSMMM	"	167,585	331	277
*EW4C	"	164,538	360	297
*JA5QJX/Ø	"	72,762	196	181
*LY3AB	"	69,258	223	194
*DL5GAC	"	59,850	197	171
*BG5HEK	"	42,742	226	142
*Y02LLL	"	41,451	136	123
*SP5XOV	"	20,910	111	102
*F5IYJ	"	18,648	113	111
*JK1FUP	"	9,660	72	69
*PY8WW	"	7,050	52	50
*E13CTB	"	4,897	60	59
*CE3OP	"	3,298	35	34
*UA9UX	"	176	8	8
*DL7UN	"	84	7	7
*VE2GT	"	18	3	3
*OL9R	7A	2,634,810	1306	710
(OP:OK6RA)				
*9A1AA	"	2,328,750	1214	690
*UT5IA	"	1,589,882	964	602
*YU1UO	"	941,450	759	475
*IT9RZU	"	733,941	530	459
*Z32U	"	450,495	513	355
*LY1M	"	372,428	483	329
*E77EA	"	322,080	426	305
*9A6TT	"	128,724	226	204
*SP6AB	"	121,905	220	189
*JA2PFO	"	110,823	201	159
*G3RLE	"	60,300	167	150
*DL7YS	"	41,174	126	119
*DA3T	"	8,832	68	64
*EU6RO	3.5A	400,655	526	353
*S53BB	"	366,916	456	341
*R6CC	"	278,850	403	325
*JG1LFR	"	5,106	72	46
*DF1LX	"	525	22	21
*LY4ZZ	1.8A	172,235	350	245
(OP:LY2BMX)				
*OK5ZZ	"	99,792	252	198
*UW1U	"	61,600	198	154
(OP:UT7UA)				
*YO2AQB	"	23,324	126	98
*OK6Y	"	11,376	81	72
(OP:OK2PTZ)				
*IV3AZV	"	8,280	68	60

### CHECK LOGS

4M1K, 4M5EN, 9A2SW, AB3AI, AB5XM, A16Z, BA3MH, BA3OM, BD3ND, BD7OB, BD6SZ, BH1TTE, BH4SKF, C08ZZ, DF7XH, DF8OPFC, DH1JAE, DJ1SL, DJ7UC, DL0MCM, DL1KWK, DL2HWI, DL2RUM, DL3DUE, DL3VZL, DL4LT, DL4ZBY, DL5KW, DL5MK, DL6MWG, DL6UD, DL8AWK, DM3A, DM4JK, DM5DX, DM7CW, DP7D, E74SL, EA1CF, EA2AZ, EA3BE, EA3NP, EA6AMM, EA6GP, EA7AZA, EA7BJ, EA8KC, EC5CR, EC7WA, E17CC, EU1KY, EU2EU, EU2M, F6GEU, G3SQU, G3VDB, G3XSD, G7PVZ, G7T, HB9AMO, IO/YO3XX, IQ0RU, J48J, JA4OPW, JA5IVG, JA8FFM, JE8CLT, JG3FEA, JI1TNX, JJ2OXI, JN1ILK, JS1FK, K4FDP, K4UB, KA5M, KH6CS, KN4MKM, KQ3K, LU7DW, LY2AJ, LY2MC, LZ1ND, LZ5XQ, M01PU, M0LDW, MOTQR, N3ED, N3EU, N4EFS, N6HCN, N6PM, NR7DX, NY4I, OH2BCI, OH2BFG, OK2BHD, OK2BZ, OK2EQ, OK2PAY, OK2VIR, OK2VX, OK4FF, OL8M, OQ4A, OZ6TL, PA0VLY, PA3DZM, PA3I, PA7MDJ, PR5R, PY1NP, PY2DV, PY2MR, PY4HO, PY7OJ, PZ5XX, R2LAC, RA4SA, RA0QD, RA1AL, RA3FD, RA6AN, RA6FUZ, RD3FT, RG2A, RL4F, RM9X, RT3W, RT6C, RU3XF, RV3FF, RW3RN, RW4NN, RW6K, RX9UK, RZ1O, RZ3AMW, SF7WT, SM0Q, SM3KMB, SM7IUN, SN0R, SN5Q, SO4M, SP1DMD, SP2MKT, SP3CY, SP5LJP, SP6MLX, SP9MDY, SQ2GXO, SQ3PMX, SQ3WW, SQ5NRY, SQ8LUU, SQ9S, SV1PQ, SV3RF, TK5MH, UA3SKV, UA6LFQ, UA6Y, UA9LBO, UB3DAO, UB5MBA, UN6LN, UP2F, UR3PA, UR4LTX, UR5LAM, US5EEK, UT6EE, UT7E, UT7LW, UT7UX, UT8EL, UT8MZ, UW7CN, UX7VA, UY3AW, VK2IG, VK3GA, VU2CVS, VU8NXI, W0KIT, W4MY, W6YA, W7GTF, WA9IYY, WS7L, XR3A, YL2TD, YL3GU, YO2CEQ, YO2KHK, YO2NAA, YO5LD, YO5ODT, YO6CFB, YO7SR, YO8SS