

Log analysis by Bill Mitchell, AEØEE

Log: VK0EK

Analysis time: 2016-08-14 20:13:57

Most recent contact included in analysis: 2016-04-11 00:27:58

75034 contacts; 21220 unique callsigns; 174 DXCC

	QSOs	Percentage
CW	55879	74.47
RTTY	3396	4.53
SSB	15759	21.00

Table 1: Contacts by mode

	QSOs	Percentage
1.8	3238	4.32
3.5	5902	7.87
7	11797	15.72
10	10831	14.43
14	9012	12.01
18	10004	13.33
21	13324	17.76
24	7357	9.80
28	3569	4.76

Table 2: Contacts by band

	QSOs	Percentage
AF	981	1.31
AS	17076	22.76
EU	39497	52.64
NA	14579	19.43
OC	2043	2.72
SA	831	1.11
UNK	27	0.04

Table 3: Contacts by continent

	AF	AS	EU	NA.	OC	SA	UNK
1.8	24	483	2376	293	56	6	0
3.5	50	922	3410	1383	104	31	2
7	132	1789	6420	3205	167	81	3
10	63	1488	4807	4165	211	94	3
14	207	2160	3268	2680	628	68	1
18	153	3508	4842	952	383	153	13
21	206	3315	7789	1344	353	316	1
24	98	2285	4308	475	112	76	3
28	48	1126	2277	82	29	6	1

Table 4: Contacts by band and continent

	CW	RTTY	SSB
1.8	3225	0	13
3.5	5902	0	0
7	8956	1279	1562
10	9898	933	0
14	5774	0	3238
18	7047	0	2957
21	7643	1183	4498
24	5015	0	2342
28	2419	1	1149

Table 5: Contacts by band and mode

	CW	RTTY	SSB	Total
1.8	83	0	4	83
3.5	99	0	0	99
7	118	65	77	121
10	121	47	0	121
14	112	0	96	123
18	109	0	97	119
21	121	69	108	127
24	105	0	86	117
28	82	1	56	88
Total	162	87	135	174

Table 6: DXCC by band and mode

	AF	AS	EU	NA.	OC	SA	UNK
CW	456	12221	30626	10901	1097	554	24
RTTY	36	663	1389	1182	71	54	1
SSB	489	4192	7482	2496	875	223	2

Table 7: Contacts by mode and continent

	CountryPrefix	Stations	QSOs	QSOs_per_stn
1	JA	3288	13960	4.25
2	K	4900	13319	2.72
3	UA	1403	6367	4.54
4	I	1648	6055	3.67
5	DL	1332	4682	3.52
6	UR	685	3000	4.38
7	SP	713	2772	3.89
8	F	409	1468	3.59
9	OH	357	1387	3.89
10	OK	336	1380	4.11
11	VK	411	1286	3.13
12	UA9	303	1244	4.11
13	EA	335	1029	3.07
14	VE	325	991	3.05
15	S5	176	858	4.88
16	SM	277	856	3.09
17	SV	195	774	3.97
18	G	257	716	2.79
19	HA	174	690	3.97
20	9A	174	674	3.87
21	ZS	186	650	3.49
22	YO	189	593	3.14
23	ON	169	590	3.49
24	HB	190	539	2.84
25	YU	158	533	3.37
26	PA	162	527	3.25
27	OM	104	515	4.95
28	PY	165	499	3.02
29	OE	126	491	3.90
30	LA	158	428	2.71
31	HL	95	374	3.94
32	OZ	99	337	3.40
33	LZ	82	299	3.65
34	EU	65	290	4.46
35	ZL	104	266	2.56
36	4X	57	266	4.67
37	CT	71	240	3.38
38	BY	90	235	2.61
39	YB	58	215	3.71
40	LY	53	207	3.91

Table 8: Most frequently worked country prefixes

	CountryPrefix	Stations	QSOs	QSOs_per_stn
1	K	4900	13319	2.72
2	JA	3288	13960	4.25
3	I	1648	6055	3.67
4	UA	1403	6367	4.54
5	DL	1332	4682	3.52
6	SP	713	2772	3.89
7	UR	685	3000	4.38
8	VK	411	1286	3.13
9	F	409	1468	3.59
10	OH	357	1387	3.89
11	OK	336	1380	4.11
12	EA	335	1029	3.07
13	VE	325	991	3.05
14	UA9	303	1244	4.11
15	SM	277	856	3.09
16	G	257	716	2.79
17	SV	195	774	3.97
18	HB	190	539	2.84
19	YO	189	593	3.14
20	ZS	186	650	3.49
21	S5	176	858	4.88
22	9A	174	674	3.87
23	HA	174	690	3.97
24	ON	169	590	3.49
25	PY	165	499	3.02
26	PA	162	527	3.25
27	LA	158	428	2.71
28	YU	158	533	3.37
29	OE	126	491	3.90
30	OM	104	515	4.95
31	ZL	104	266	2.56
32	OZ	99	337	3.40
33	HL	95	374	3.94
34	BY	90	235	2.61
35	LZ	82	299	3.65
36	LU	72	181	2.51
37	CT	71	240	3.38
38	EU	65	290	4.46
39	YB	58	215	3.71
40	4X	57	266	4.67

Table 9: Top 40 countries ordered by number of stations in log

	CountryPrefix	Stations	QSOs	QSOs_per_stn
1	OM	104	515	4.95
2	S5	176	858	4.88
3	4X	57	266	4.67
4	UA	1403	6367	4.54
5	HS	34	154	4.53
6	EU	65	290	4.46
7	UR	685	3000	4.38
8	JA	3288	13960	4.25
9	OK	336	1380	4.11
10	UA9	303	1244	4.11
11	E7	42	169	4.02
12	SV	195	774	3.97
13	HA	174	690	3.97
14	HL	95	374	3.94
15	LY	53	207	3.91
16	OE	126	491	3.90
17	SP	713	2772	3.89
18	OH	357	1387	3.89
19	9A	174	674	3.87
20	YB	58	215	3.71
21	I	1648	6055	3.67
22	LZ	82	299	3.65
23	YL	36	130	3.61
24	F	409	1468	3.59
25	UN	46	163	3.54
26	DL	1332	4682	3.52
27	ZS	186	650	3.49
28	ON	169	590	3.49
29	VU	32	110	3.44
30	OZ	99	337	3.40
31	CT	71	240	3.38
32	YU	158	533	3.37
33	PA	162	527	3.25
34	KH6	39	124	3.18
35	YO	189	593	3.14
36	VK	411	1286	3.13
37	SM	277	856	3.09
38	EA	335	1029	3.07
39	VE	325	991	3.05
40	PY	165	499	3.02

Table 10: Top 40 countries ordered by number of contacts per station, minimum of 100 contacts

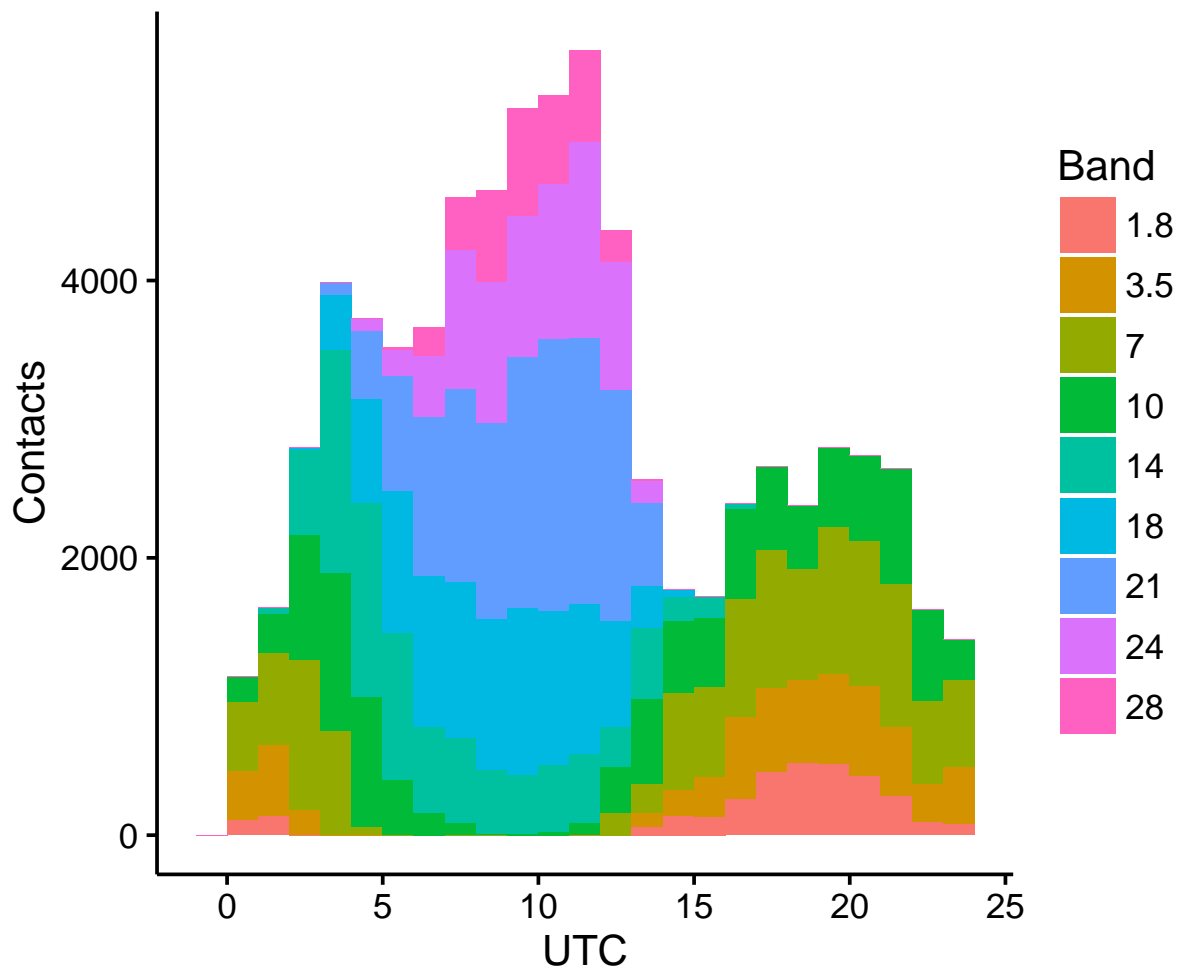


Figure 1: Contacts by hour and band

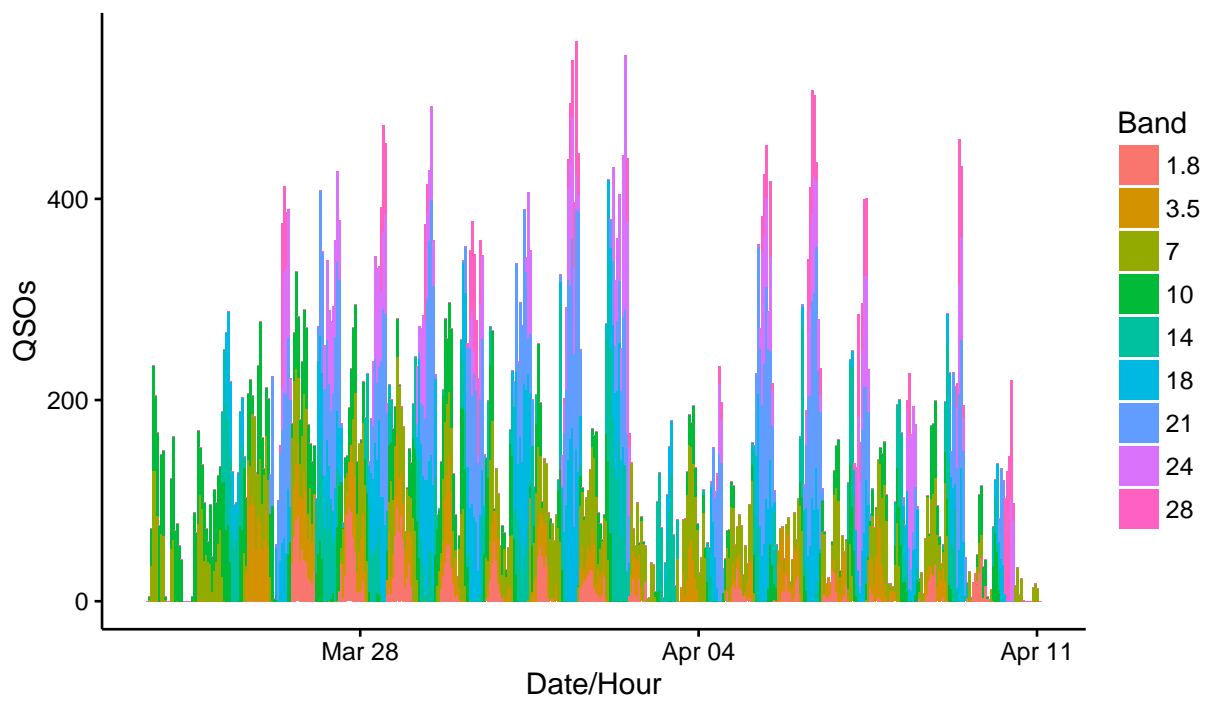


Figure 2: Contacts by day, hour and band

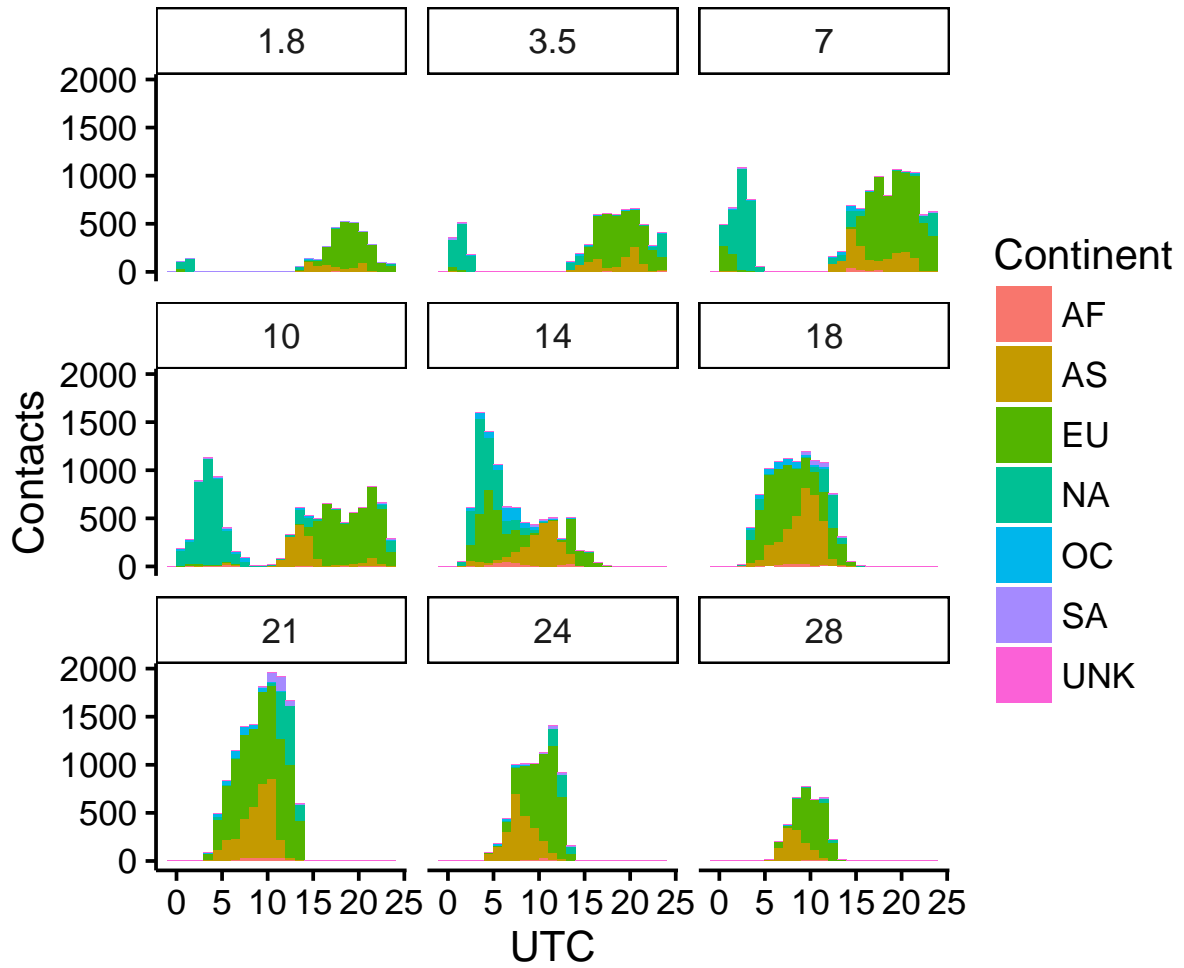


Figure 3: Contacts by hour, band, and continent

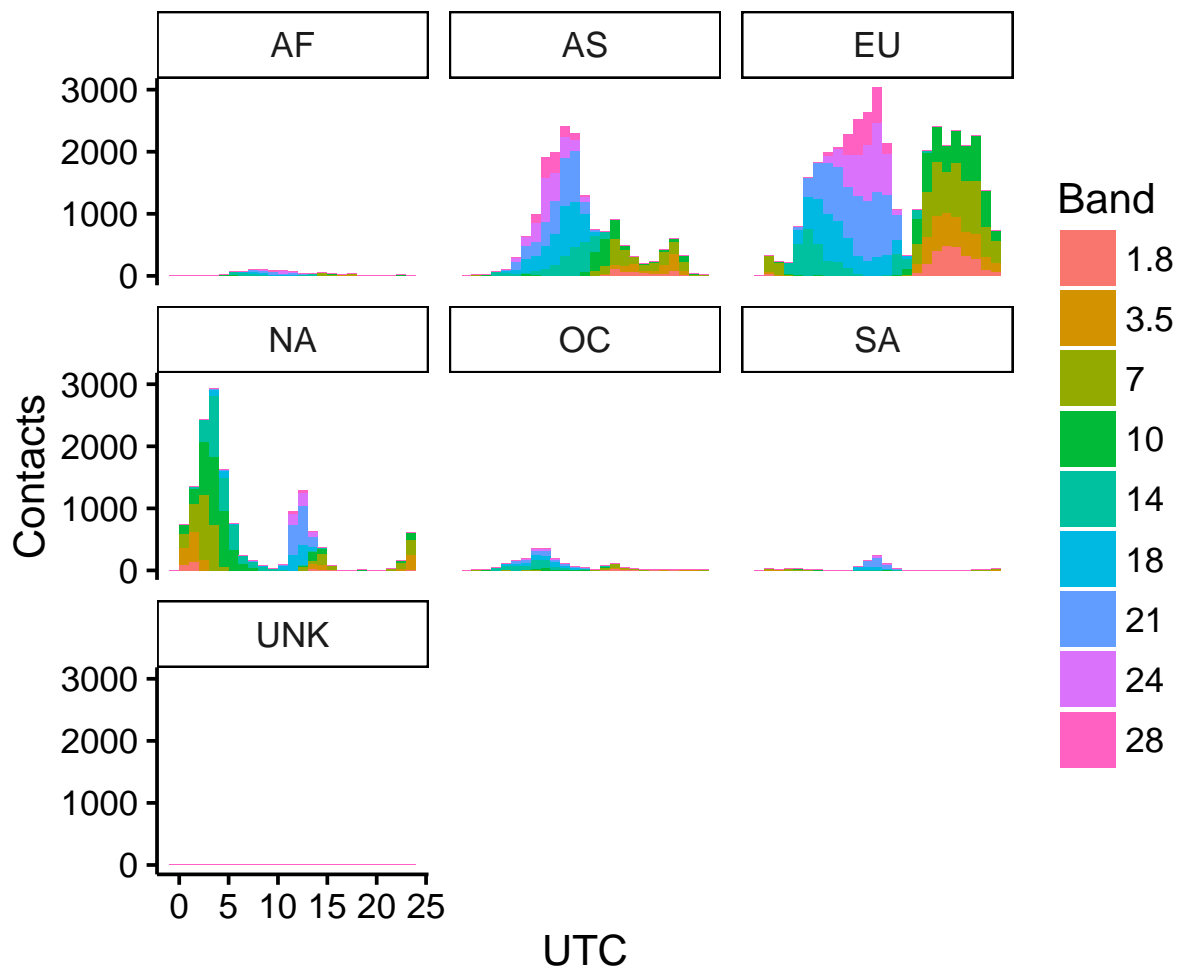


Figure 4: Contacts by hour, continent, and band