

# Monthly delivery report: MARSOP LOT I, task 1

## Overview of delivered European stations

June 2010

The following list shows an overview of the average number of stations available per country, per weather element. There are several cases where the minimum numbers as required by JRC are not fully met (highlighted in column Status). We expect these deficits (mostly by a few stations only) will be solved after obtaining additional stations, following the procedure in the MARSOP3 contract. Steps in this process are currently being carried out.

Changes this month: There is no shortage of precipitation data from the **Czech Republic** anymore; since 14 June the set of stations for which rainfall data went missing have been complete again. We will try to find out what was the reason for this outage. **Austria** has also been OK again. **Croatia** now shows a slight deficit as to temperature data. The same goes on for the **UK**. **Finland** is still slightly short of rainfall data. This all has to do with hiccups in the station availability. Like other shortages in the table below, these have occurred earlier (at times) and were already reported then.

### Station overview

Average number of observations per day of 201006 (30 days)

AA	Country	Tmin	Tmax	Cloud	Wind	Precip	Evap	Status		
AB	Albania	1	1	0	1	1	0	0	1	OK
AJ	Azerbaijan	6	7	1	7	7	1	0	6	OK
AL	Algeria	57	55	46	56	57	54	45	52	OK
AW	Armenia	0	0	0	0	0	0	0	0	OK
OS	Austria	102	102	101	37	98	99	99	35	OK
BY	Belarus	31	31	30	31	31	31	30	31	OK
BX	Belgium/Luxembourg	21	21	17	16	21	21	18	16	OK
QB	Bosnia	13	13	12	12	12	6	5	12	OK
BU	Bulgaria	32	32	33	32	32	31	32	31	FAIL
RH	Croatia	38	39	40	40	38	37	37	36	FAIL
CR	Canary Isl/Ceuta	4	4	3	1	3	4	3	1	OK
CY	Cyprus	4	4	4	4	4	4	4	4	OK
CZ	Czech Republic	36	36	35	35	36	31	35	36	FAIL
DN	Denmark	41	43	28	21	46	12	8	19	OK
EO	Estonia	22	23	21	18	23	15	6	20	OK
FI	Finland	70	70	59	48	67	20	22	43	FAIL
FR	France	172	171	180	152	176	169	177	148	FAIL
GG	Georgia	12	12	4	12	11	9	4	11	OK
GI	Gibraltar	1	1	1	1	1	1	1	1	OK
DL	Germany	211	216	202	205	217	200	195	208	OK
GR	Greece	32	33	26	32	32	28	20	31	OK
HU	Hungary	36	36	32	16	36	34	31	16	OK
IE	Ireland	16	16	16	7	16	15	15	14	OK
IY	Italy	141	149	136	97	137	133	134	110	FAIL

AA	Country	Tmin	Tmax		Cloud	Wind	Precip		Evap	Status
LV	Latvia	23	23	6	13	23	15	6	13	OK
LT	Lithuania	7	7	7	7	7	7	7	7	OK
MJ	Macedonian Rep.	13	13	9	13	11	3	2	11	OK
ML	Malta	1	1	1	1	1	1	1	1	OK
MC	Morocco	20	20	17	22	21	18	18	18	OK
RM	Moldavia	1	1	1	1	1	1	1	1	OK
NL	Netherlands	42	42	47	29	56	31	34	29	FAIL
NO	Norway	151	160	138	96	158	96	92	54	OK
PL	Poland	61	62	60	56	62	57	59	56	FAIL
PO	Portugal	22	22	22	20	22	21	21	21	OK
RO	Romania	157	157	27	157	155	156	23	154	OK
RS	Russia	135	138	119	136	138	127	108	125	OK
SQ	Slovakia	19	19	19	19	19	19	19	19	OK
LJ	Slovenia	19	20	18	20	19	20	19	13	OK
SP	Spain	197	195	87	20	200	188	88	22	OK
SN	Sweden	198	202	189	23	192	132	121	11	OK
SW	Switzerland	65	68	36	24	47	42	34	43	OK
TA	Tajikistan	0	0	0	0	0	0	0	0	OK
TS	Tunisia	25	25	22	25	25	25	24	25	OK
TU	Turkey	118	118	116	118	117	109	114	117	FAIL
UR	Ukraine	177	177	177	176	176	175	115	175	OK
UK	United Kingdom	159	162	168	48	163	133	133	65	FAIL
YG	Yugoslavia	28	28	37	28	28	28	37	28	FAIL
EG	Egypt	18	18	18	18	18	17	17	17	OK
FA	Faeroes	4	4	0	2	6	1	0	2	OK
GL	Greenland	0	0	0	0	0	0	0	0	OK
IL	Iceland	4	4	1	3	4	0	0	3	OK
IQ	Iraq	1	1	1	0	1	0	0	0	OK
IR	Iran	36	41	57	44	44	23	56	31	FAIL
IS	Israel	6	7	3	5	7	5	3	4	OK
JD	Jordan	9	9	9	9	9	9	9	9	OK
KZ	Kazakhstan	15	15	13	15	15	15	13	15	OK
KW	Kuwait	1	1	1	1	1	0	0	1	OK
KY	Kyrgyzstan	0	0	0	0	0	0	0	0	OK
LB	Lebanon	3	3	2	3	3	3	2	3	OK
LY	Libya	18	18	4	17	18	18	8	18	OK
RA	Russia (Asia)	42	40	34	39	40	36	30	37	OK
SD	Saudi Arabia	7	7	7	7	7	0	0	7	OK
SY	Syria	15	15	15	15	15	15	7	15	OK
TR	Turkmenistan	10	10	10	10	10	9	5	10	OK
UZ	Uzbekistan	4	4	4	4	4	2	3	4	FAIL
Total		2926	2967	2529	2125	2941	2512	2150	2062	OK