

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Wednesday, 07.07.2010 04 UTC



Alpha 54.19N 12.08E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	307	5	12	307	0.4	4	299	0.4	4	0.6	—	—	15.7	19.2	—
We. 07.,06 UTC	293	7	13	306	0.4	4	297	0.4	4	0.5	—	—	16.5	19.2	—
We. 07.,07 UTC	283	9	17	298	0.4	4	302	0.3	4	0.5	—	—	16.8	19.2	—
We. 07.,08 UTC	277	9	17	291	0.4	4	309	0.3	4	0.5	—	—	17.3	19.2	—
We. 07.,09 UTC	276	10	19	283	0.4	4	322	0.2	4	0.5	—	—	17.8	19.2	—
We. 07.,10 UTC	281	9	18	283	0.3	3	308	0.2	4	0.5	—	—	18.5	19.2	—
We. 07.,11 UTC	279	8	17	283	0.2	3	298	0.3	3	0.4	—	—	19.1	19.2	—
We. 07.,12 UTC	283	8	15	284	0.1	2	290	0.3	3	0.4	—	—	19.6	19.2	—
We. 07.,13 UTC	292	5	15	0	0.0	0	290	0.3	3	0.3	—	—	20.0	19.2	—
We. 07.,14 UTC	304	4	11	0	0.0	0	291	0.2	3	0.3	—	—	20.4	19.2	—
We. 07.,15 UTC	340	3	8	0	0.0	0	292	0.2	3	0.2	—	—	20.5	19.2	—
We. 07.,16 UTC	333	2	7	0	0.0	0	292	0.2	3	0.2	—	—	20.4	19.2	—
We. 07.,17 UTC	26	1	5	0	0.0	0	291	0.1	3	0.2	—	—	20.3	19.2	—
We. 07.,18 UTC	82	2	4	0	0.0	0	291	0.1	3	0.2	—	—	20.1	19.2	—
We. 07.,19 UTC	117	2	4	0	0.0	0	291	0.1	3	0.2	—	—	19.5	19.2	—
We. 07.,20 UTC	150	3	5	0	0.0	0	291	0.1	3	0.1	—	—	18.6	19.2	—
We. 07.,21 UTC	145	4	7	0	0.0	0	291	0.1	3	0.1	—	—	17.9	19.2	—
We. 07.,22 UTC	166	4	7	0	0.0	0	291	0.1	3	0.1	—	—	17.5	19.3	—
We. 07.,23 UTC	168	5	8	0	0.0	0	292	0.1	3	0.1	—	—	17.1	19.3	—
Th. 08.,00 UTC	172	6	9	0	0.0	0	292	0.1	3	0.1	—	—	16.6	19.3	—
Th. 08.,01 UTC	166	6	10	0	0.0	0	293	0.1	3	0.1	—	—	16.3	19.3	—
Th. 08.,02 UTC	169	6	10	0	0.0	0	295	0.1	3	0.1	—	—	16.4	19.3	—
Th. 08.,03 UTC	174	6	10	0	0.0	0	296	0.1	3	0.1	—	—	16.1	19.3	—
Th. 08.,04 UTC	174	6	10	0	0.0	0	298	0.1	3	0.1	—	—	16.1	19.3	—
Th. 08.,05 UTC	185	6	10	0	0.0	0	301	0.1	3	0.1	—	—	16.6	19.3	—
Th. 08.,06 UTC	175	6	11	0	0.0	0	303	0.1	3	0.1	—	—	17.9	19.3	—
Th. 08.,07 UTC	178	7	13	0	0.0	0	294	0.1	3	0.1	—	—	19.6	19.3	—
Th. 08.,08 UTC	186	7	13	0	0.0	0	285	0.1	2	0.1	—	—	21.4	19.3	—
Th. 08.,09 UTC	186	7	13	0	0.0	0	276	0.1	2	0.1	—	—	23.0	19.3	—
Th. 08.,10 UTC	191	7	13	0	0.0	0	264	0.1	2	0.1	—	—	24.4	19.3	—
Th. 08.,11 UTC	200	7	13	0	0.0	0	252	0.1	3	0.1	—	—	25.4	19.3	—
Th. 08.,12 UTC	212	6	13	0	0.0	0	240	0.1	3	0.1	—	—	26.2	19.3	—
Th. 08.,13 UTC	250	4	11	0	0.0	0	241	0.1	3	0.1	—	—	26.4	19.3	—
Th. 08.,14 UTC	295	3	9	0	0.0	0	243	0.1	2	0.1	—	—	26.1	19.3	—
Th. 08.,15 UTC	319	3	8	0	0.0	0	244	0.1	2	0.1	—	—	25.8	19.3	—
Th. 08.,16 UTC	345	4	8	0	0.0	0	247	0.1	2	0.1	—	—	25.3	19.3	—
Th. 08.,17 UTC	19	4	9	0	0.0	0	250	0.1	2	0.1	—	—	24.6	19.3	—
Th. 08.,18 UTC	29	4	8	0	0.0	0	253	0.1	2	0.1	—	—	24.1	19.3	—
Th. 08.,19 UTC	58	3	6	0	0.0	0	260	0.1	2	0.1	—	—	23.3	19.3	—
Th. 08.,20 UTC	83	3	6	0	0.0	0	268	0.1	2	0.1	—	—	22.5	19.3	—
Th. 08.,21 UTC	111	4	7	0	0.0	0	275	0.1	2	0.1	—	—	21.9	19.3	—
Th. 08.,22 UTC	128	5	8	0	0.0	0	287	0.1	3	0.1	—	—	21.3	19.3	—
Th. 08.,23 UTC	153	5	9	0	0.0	0	298	0.1	3	0.1	—	—	20.9	19.3	—
Fr. 09.,00 UTC	169	5	9	0	0.0	0	310	0.1	4	0.1	—	—	20.7	19.3	—
Fr. 09.,01 UTC	181	5	9	0	0.0	0	314	0.1	4	0.1	—	—	20.2	19.3	—
Fr. 09.,02 UTC	197	4	8	0	0.0	0	319	0.1	3	0.1	—	—	19.8	19.3	—
Fr. 09.,03 UTC	213	4	7	0	0.0	0	323	0.1	3	0.1	—	—	19.3	19.3	—
Fr. 09.,04 UTC	245	3	8	0	0.0	0	325	0.1	3	0.1	—	—	19.8	19.3	—
Fr. 09.,05 UTC	284	3	8	0	0.0	0	326	0.1	3	0.1	—	—	20.4	19.3	—
Fr. 09.,06 UTC	308	5	9	0	0.0	0	328	0.1	3	0.1	—	—	20.9	19.3	—
Fr. 09.,07 UTC	315	5	10	0	0.0	0	328	0.1	3	0.1	—	—	21.2	19.3	—
Fr. 09.,08 UTC	322	6	11	0	0.0	0	327	0.1	3	0.1	—	—	21.5	19.3	—
Fr. 09.,09 UTC	327	6	12	0	0.0	0	327	0.1	3	0.1	—	—	21.8	19.3	—
Fr. 09.,10 UTC	330	6	12	0	0.0	0	327	0.1	3	0.1	—	—	22.2	19.3	—
Fr. 09.,11 UTC	333	6	11	0	0.0	0	327	0.1	3	0.1	—	—	22.7	19.3	—
Fr. 09.,12 UTC	337	6	11	0	0.0	0	327	0.1	3	0.1	—	—	23.1	19.3	—
Fr. 09.,13 UTC	343	6	11	0	0.0	0	327	0.1	3	0.1	—	—	23.2	19.3	—
Fr. 09.,14 UTC	348	6	11	0	0.0	0	328	0.1	3	0.1	—	—	23.3	19.3	—
Fr. 09.,15 UTC	354	6	11	0	0.0	0	328	0.1	3	0.1	—	—	23.4	19.3	—
Fr. 09.,16 UTC	6	6	11	0	0.0	0	328	0.1	3	0.1	—	—	23.0	19.3	—
Fr. 09.,17 UTC	19	6	11	0	0.0	0	329	0.1	3	0.1	—	—	22.5	19.3	—
Fr. 09.,18 UTC	32	6	11	0	0.0	0	329	0.1	3	0.1	—	—	22.1	19.3	—
Fr. 09.,19 UTC	51	5	10	0	0.0	0	329	0.1	3	0.1	—	—	21.6	19.3	—
Fr. 09.,20 UTC	75	5	10	0	0.0	0	329	0.1	3	0.1	—	—	21.2	19.3	—
Fr. 09.,21 UTC	97	5	9	0	0.0	0	329	0.1	3	0.1	—	—	20.7	19.3	—
Fr. 09.,22 UTC	99	5	9	0	0.0	0	329	0.1	3	0.1	—	—	20.4	19.3	—
Fr. 09.,23 UTC	102	5	9	0	0.0	0	330	0.1	3	0.1	—	—	20.1	19.3	—
Sa. 10.,00 UTC	104	5	9	0	0.0	0	330	0.1	3	0.1	—	—	19.8	19.3	—
Sa. 10.,01 UTC	111	6	10	0	0.0	0	321	0.1	3	0.1	—	—	19.6	19.3	—
Sa. 10.,02 UTC	117	6	10	0	0.0	0	312	0.1	3	0.1	—	—	19.4	19.3	—
Sa. 10.,03 UTC	123	6	11	0	0.0	0	303	0.1	3	0.1	—	—	19.2	19.3	—
Sa. 10.,04 UTC	125	6	10	0	0.0	0	312	0.1	3	0.1	—	—	20.1	19.3	—
Sa. 10.,05 UTC	128	6	10	0	0.0	0	322	0.1	3	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	131	6	10	0	0.0	0	331	0.1	3	0.1	—	—	21.8	19.3	—

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Bravo 54.20N 12.05E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	307	7	13	307	0.4	4	299	0.4	4	0.6	100	0.0	16.0	19.3	—
We. 07.,06 UTC	292	9	14	306	0.4	4	297	0.3	4	0.5	200	0.0	16.4	19.3	—
We. 07.,07 UTC	281	10	16	298	0.4	4	303	0.3	4	0.5	228	0.0	16.4	19.3	—
We. 07.,08 UTC	275	11	17	291	0.4	3	311	0.2	4	0.5	216	0.0	16.7	19.3	—
We. 07.,09 UTC	273	11	18	283	0.4	3	322	0.2	4	0.5	204	0.0	17.0	19.3	—
We. 07.,10 UTC	275	10	17	283	0.3	3	308	0.2	4	0.5	152	0.0	17.4	19.3	—
We. 07.,11 UTC	270	9	15	283	0.2	2	298	0.3	3	0.4	116	0.0	17.9	19.3	—
We. 07.,12 UTC	275	8	14	284	0.1	2	290	0.3	3	0.4	92	0.0	18.4	19.3	—
We. 07.,13 UTC	282	5	13	0	0.0	0	290	0.3	3	0.3	80	0.0	18.8	19.3	—
We. 07.,14 UTC	293	3	9	0	0.0	0	291	0.2	3	0.3	72	0.0	19.1	19.3	—
We. 07.,15 UTC	353	2	6	0	0.0	0	292	0.2	3	0.2	68	0.0	19.3	19.3	—
We. 07.,16 UTC	342	1	4	0	0.0	0	292	0.2	3	0.2	24	0.0	19.4	19.3	—
We. 07.,17 UTC	71	1	3	0	0.0	0	291	0.1	3	0.2	268	0.0	19.6	19.3	—
We. 07.,18 UTC	98	2	3	0	0.0	0	291	0.1	3	0.2	260	0.1	19.8	19.3	—
We. 07.,19 UTC	117	3	4	0	0.0	0	291	0.1	3	0.2	256	0.1	19.5	19.3	—
We. 07.,20 UTC	153	3	5	0	0.0	0	291	0.1	3	0.1	252	0.1	19.0	19.3	—
We. 07.,21 UTC	145	4	6	0	0.0	0	291	0.1	3	0.1	252	0.1	18.4	19.3	—
We. 07.,22 UTC	165	5	8	0	0.0	0	291	0.1	3	0.1	248	0.0	17.8	19.3	—
We. 07.,23 UTC	168	5	8	0	0.0	0	292	0.1	3	0.1	244	0.0	17.4	19.3	—
Th. 08.,00 UTC	170	6	10	0	0.0	0	292	0.1	3	0.1	72	0.0	16.9	19.3	—
Th. 08.,01 UTC	166	7	11	0	0.0	0	293	0.1	3	0.1	68	0.1	16.6	19.3	—
Th. 08.,02 UTC	168	7	11	0	0.0	0	295	0.1	3	0.1	64	0.1	16.6	19.3	—
Th. 08.,03 UTC	173	7	11	0	0.0	0	296	0.1	3	0.1	64	0.1	16.3	19.3	—
Th. 08.,04 UTC	174	7	10	0	0.0	0	298	0.1	3	0.1	56	0.1	16.4	19.3	—
Th. 08.,05 UTC	187	6	10	0	0.0	0	301	0.1	3	0.1	48	0.0	16.7	19.3	—
Th. 08.,06 UTC	174	7	11	0	0.0	0	303	0.1	3	0.1	16	0.0	17.9	19.3	—
Th. 08.,07 UTC	178	7	12	0	0.0	0	294	0.1	3	0.1	284	0.0	19.6	19.3	—
Th. 08.,08 UTC	186	7	13	0	0.0	0	285	0.1	2	0.1	260	0.0	21.2	19.3	—
Th. 08.,09 UTC	185	7	13	0	0.0	0	276	0.1	2	0.1	252	0.0	22.7	19.3	—
Th. 08.,10 UTC	193	7	12	0	0.0	0	264	0.1	2	0.1	232	0.0	24.0	19.3	—
Th. 08.,11 UTC	201	7	13	0	0.0	0	252	0.1	3	0.1	84	0.0	24.9	19.3	—
Th. 08.,12 UTC	217	6	12	0	0.0	0	240	0.1	3	0.1	80	0.0	25.7	19.3	—
Th. 08.,13 UTC	262	4	10	0	0.0	0	241	0.1	3	0.1	72	0.1	25.5	19.3	—
Th. 08.,14 UTC	318	3	9	0	0.0	0	243	0.1	2	0.1	72	0.1	25.0	19.3	—
Th. 08.,15 UTC	350	3	8	0	0.0	0	244	0.1	2	0.1	68	0.1	24.7	19.3	—
Th. 08.,16 UTC	3	4	8	0	0.0	0	247	0.1	2	0.1	64	0.0	24.5	19.3	—
Th. 08.,17 UTC	27	4	8	0	0.0	0	250	0.1	2	0.1	52	0.0	24.1	19.3	—
Th. 08.,18 UTC	34	3	8	0	0.0	0	253	0.1	2	0.1	12	0.0	23.7	19.3	—
Th. 08.,19 UTC	60	3	6	0	0.0	0	260	0.1	2	0.1	288	0.0	23.2	19.3	—
Th. 08.,20 UTC	85	4	6	0	0.0	0	268	0.1	2	0.1	268	0.0	22.6	19.3	—
Th. 08.,21 UTC	113	4	7	0	0.0	0	275	0.1	2	0.1	260	0.0	22.1	19.3	—
Th. 08.,22 UTC	129	5	8	0	0.0	0	287	0.1	3	0.1	76	0.0	21.5	19.3	—
Th. 08.,23 UTC	153	5	9	0	0.0	0	298	0.1	3	0.1	76	0.0	21.0	19.3	—
Fr. 09.,00 UTC	169	5	9	0	0.0	0	310	0.1	4	0.1	72	0.1	20.8	19.3	—
Fr. 09.,01 UTC	182	5	9	0	0.0	0	314	0.1	4	0.1	72	0.1	20.4	19.3	—
Fr. 09.,02 UTC	198	4	8	0	0.0	0	319	0.1	4	0.1	72	0.1	20.1	19.3	—
Fr. 09.,03 UTC	215	4	7	0	0.0	0	323	0.1	4	0.1	68	0.1	19.7	19.3	—
Fr. 09.,04 UTC	247	3	8	0	0.0	0	325	0.1	4	0.1	68	0.1	20.0	19.3	—
Fr. 09.,05 UTC	287	4	8	0	0.0	0	326	0.1	4	0.1	68	0.1	20.4	19.3	—
Fr. 09.,06 UTC	311	5	9	0	0.0	0	328	0.1	4	0.1	64	0.1	20.7	19.3	—
Fr. 09.,07 UTC	317	5	10	0	0.0	0	328	0.1	4	0.1	52	0.0	20.9	19.3	—
Fr. 09.,08 UTC	323	6	10	0	0.0	0	327	0.1	3	0.1	280	0.0	21.1	19.3	—
Fr. 09.,09 UTC	328	6	11	0	0.0	0	327	0.1	3	0.1	260	0.0	21.3	19.3	—
Fr. 09.,10 UTC	331	6	11	0	0.0	0	327	0.1	3	0.1	256	0.0	21.7	19.3	—
Fr. 09.,11 UTC	335	6	10	0	0.0	0	327	0.1	3	0.1	256	0.0	22.0	19.3	—
Fr. 09.,12 UTC	339	5	10	0	0.0	0	327	0.1	3	0.1	256	0.0	22.4	19.3	—
Fr. 09.,13 UTC	345	5	10	0	0.0	0	327	0.1	3	0.1	248	0.0	22.5	19.3	—
Fr. 09.,14 UTC	351	6	10	0	0.0	0	328	0.1	3	0.1	236	0.0	22.6	19.3	—
Fr. 09.,15 UTC	357	6	10	0	0.0	0	328	0.1	3	0.1	236	0.0	22.7	19.3	—
Fr. 09.,16 UTC	10	6	10	0	0.0	0	328	0.1	3	0.1	244	0.0	22.4	19.3	—
Fr. 09.,17 UTC	23	6	10	0	0.0	0	329	0.1	4	0.1	252	0.1	22.1	19.3	—
Fr. 09.,18 UTC	35	6	10	0	0.0	0	329	0.1	4	0.1	256	0.1	21.8	19.3	—
Fr. 09.,19 UTC	54	5	10	0	0.0	0	329	0.1	4	0.1	256	0.1	21.5	19.3	—
Fr. 09.,20 UTC	78	5	10	0	0.0	0	329	0.1	4	0.1	256	0.1	21.1	19.3	—
Fr. 09.,21 UTC	98	6	9	0	0.0	0	329	0.1	4	0.1	256	0.1	20.8	19.3	—
Fr. 09.,22 UTC	100	6	9	0	0.0	0	329	0.1	4	0.1	256	0.1	20.5	19.3	—
Fr. 09.,23 UTC	102	6	9	0	0.0	0	330	0.1	4	0.1	252	0.1	20.3	19.3	—
Sa. 10.,00 UTC	104	6	9	0	0.0	0	330	0.1	4	0.1	—	—	20.0	19.3	—
Sa. 10.,01 UTC	111	6	10	0	0.0	0	321	0.1	4	0.1	—	—	19.8	19.3	—
Sa. 10.,02 UTC	117	7	10	0	0.0	0	312	0.1	4	0.1	—	—	19.6	19.3	—
Sa. 10.,03 UTC	123	7	11	0	0.0	0	303	0.1	4	0.1	—	—	19.4	19.3	—
Sa. 10.,04 UTC	125	7	11	0	0.0	0	312	0.1	4	0.1	—	—	20.1	19.3	—
Sa. 10.,05 UTC	127	6	10	0	0.0	0	322	0.1	3	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	130	6	10	0	0.0	0	331	0.1	3	0.1	—	—	21.6	19.3	—

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Charly 54.23N 12.03E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	314	8	13	301	0.5	4	323	0.3	4	0.6	100	0.0	16.1	19.2	—
We. 07.,06 UTC	302	8	11	297	0.4	4	332	0.3	4	0.5	200	0.0	16.4	19.2	—
We. 07.,07 UTC	280	11	15	290	0.4	4	329	0.3	4	0.5	228	0.0	16.2	19.2	—
We. 07.,08 UTC	272	12	16	283	0.4	3	324	0.2	4	0.5	216	0.0	16.3	19.2	—
We. 07.,09 UTC	269	12	17	276	0.4	3	318	0.2	4	0.5	204	0.0	16.5	19.2	—
We. 07.,10 UTC	270	11	16	269	0.3	3	306	0.2	4	0.5	152	0.0	16.8	19.2	—
We. 07.,11 UTC	259	10	14	248	0.1	2	296	0.3	3	0.4	116	0.0	17.2	19.2	—
We. 07.,12 UTC	266	9	12	180	0.1	2	289	0.3	3	0.4	92	0.0	17.7	19.2	—
We. 07.,13 UTC	266	5	12	0	0.0	0	289	0.3	3	0.3	80	0.0	18.0	19.2	—
We. 07.,14 UTC	256	3	7	0	0.0	0	290	0.2	3	0.3	72	0.0	18.3	19.2	—
We. 07.,15 UTC	350	1	4	0	0.0	0	290	0.2	3	0.2	68	0.0	18.6	19.2	—
We. 07.,16 UTC	254	0	1	0	0.0	0	290	0.2	3	0.2	24	0.0	18.8	19.2	—
We. 07.,17 UTC	149	2	3	0	0.0	0	290	0.1	3	0.1	268	0.0	19.1	19.2	—
We. 07.,18 UTC	125	2	3	0	0.0	0	290	0.1	3	0.1	260	0.1	19.6	19.2	—
We. 07.,19 UTC	122	3	4	0	0.0	0	291	0.1	3	0.1	256	0.1	19.9	19.2	—
We. 07.,20 UTC	155	3	5	0	0.0	0	291	0.1	3	0.1	252	0.1	19.9	19.2	—
We. 07.,21 UTC	147	5	7	0	0.0	0	292	0.1	3	0.1	252	0.1	19.3	19.2	—
We. 07.,22 UTC	167	5	7	0	0.0	0	294	0.1	3	0.1	248	0.0	18.7	19.3	—
We. 07.,23 UTC	168	6	8	0	0.0	0	296	0.1	3	0.1	244	0.0	18.2	19.3	—
Th. 08.,00 UTC	169	7	9	0	0.0	0	298	0.1	3	0.1	72	0.0	17.8	19.3	—
Th. 08.,01 UTC	166	8	11	0	0.0	0	303	0.1	3	0.1	68	0.1	17.4	19.3	—
Th. 08.,02 UTC	169	8	10	0	0.0	0	307	0.1	3	0.1	64	0.1	17.4	19.3	—
Th. 08.,03 UTC	173	8	10	0	0.0	0	312	0.1	3	0.1	64	0.1	17.1	19.3	—
Th. 08.,04 UTC	174	8	10	0	0.0	0	318	0.1	3	0.1	56	0.1	17.1	19.3	—
Th. 08.,05 UTC	189	7	10	0	0.0	0	324	0.1	4	0.1	48	0.0	17.2	19.3	—
Th. 08.,06 UTC	174	8	10	0	0.0	0	330	0.1	4	0.1	16	0.0	18.0	19.3	—
Th. 08.,07 UTC	179	8	11	0	0.0	0	300	0.1	3	0.1	284	0.0	19.2	19.3	—
Th. 08.,08 UTC	186	8	11	0	0.0	0	248	0.1	3	0.1	260	0.0	20.6	19.3	—
Th. 08.,09 UTC	183	7	11	0	0.0	0	218	0.1	2	0.1	252	0.0	21.7	19.3	—
Th. 08.,10 UTC	196	7	10	0	0.0	0	223	0.1	2	0.1	232	0.0	22.8	19.3	—
Th. 08.,11 UTC	204	6	10	0	0.0	0	228	0.1	3	0.1	84	0.0	23.5	19.3	—
Th. 08.,12 UTC	230	5	9	0	0.0	0	233	0.1	3	0.1	80	0.0	23.9	19.3	—
Th. 08.,13 UTC	303	3	7	0	0.0	0	234	0.1	3	0.1	72	0.1	22.9	19.3	—
Th. 08.,14 UTC	18	4	6	0	0.0	0	234	0.1	2	0.1	72	0.1	22.2	19.3	—
Th. 08.,15 UTC	39	4	7	0	0.0	0	235	0.1	2	0.1	68	0.1	22.0	19.3	—
Th. 08.,16 UTC	33	5	7	0	0.0	0	235	0.1	2	0.1	64	0.0	22.3	19.3	—
Th. 08.,17 UTC	42	4	7	0	0.0	0	235	0.1	2	0.1	52	0.0	22.6	19.3	—
Th. 08.,18 UTC	43	3	6	0	0.0	0	235	0.1	2	0.1	12	0.0	22.8	19.3	—
Th. 08.,19 UTC	65	4	5	0	0.0	0	232	0.1	2	0.1	288	0.0	22.9	19.3	—
Th. 08.,20 UTC	88	4	6	0	0.0	0	229	0.1	2	0.1	268	0.0	22.9	19.3	—
Th. 08.,21 UTC	114	5	7	0	0.0	0	226	0.1	2	0.1	260	0.0	22.5	19.3	—
Th. 08.,22 UTC	129	6	8	0	0.0	0	205	0.1	3	0.1	76	0.0	22.0	19.3	—
Th. 08.,23 UTC	152	6	8	0	0.0	0	180	0.1	3	0.1	76	0.0	21.5	19.3	—
Fr. 09.,00 UTC	170	6	9	0	0.0	0	159	0.1	4	0.1	72	0.1	21.3	19.3	—
Fr. 09.,01 UTC	184	5	8	0	0.0	0	149	0.1	4	0.1	72	0.1	21.0	19.3	—
Fr. 09.,02 UTC	201	5	7	0	0.0	0	139	0.1	4	0.1	72	0.1	20.8	19.3	—
Fr. 09.,03 UTC	218	5	7	0	0.0	0	129	0.1	4	0.1	68	0.1	20.5	19.3	—
Fr. 09.,04 UTC	249	4	7	0	0.0	0	129	0.1	4	0.1	68	0.1	20.4	19.3	—
Fr. 09.,05 UTC	288	4	8	0	0.0	0	128	0.1	4	0.1	68	0.1	20.4	19.3	—
Fr. 09.,06 UTC	312	6	8	0	0.0	0	128	0.1	4	0.1	64	0.1	20.3	19.3	—
Fr. 09.,07 UTC	318	6	8	0	0.0	0	128	0.1	4	0.1	52	0.0	20.1	19.3	—
Fr. 09.,08 UTC	323	6	8	0	0.0	0	128	0.1	4	0.1	280	0.0	20.0	19.3	—
Fr. 09.,09 UTC	329	6	8	0	0.0	0	128	0.1	4	0.1	260	0.0	19.8	19.3	—
Fr. 09.,10 UTC	333	5	8	0	0.0	0	128	0.1	4	0.1	256	0.0	19.9	19.3	—
Fr. 09.,11 UTC	337	5	7	0	0.0	0	128	0.1	4	0.1	256	0.0	20.1	19.3	—
Fr. 09.,12 UTC	342	4	7	0	0.0	0	128	0.1	4	0.1	256	0.0	20.2	19.3	—
Fr. 09.,13 UTC	349	5	7	0	0.0	0	128	0.1	4	0.1	248	0.0	20.4	19.3	—
Fr. 09.,14 UTC	355	5	7	0	0.0	0	129	0.1	4	0.1	236	0.0	20.6	19.3	—
Fr. 09.,15 UTC	1	5	8	0	0.0	0	129	0.1	4	0.1	236	0.0	20.8	19.3	—
Fr. 09.,16 UTC	16	5	8	0	0.0	0	126	0.1	4	0.1	244	0.0	20.9	19.3	—
Fr. 09.,17 UTC	29	6	9	0	0.0	0	124	0.1	4	0.1	252	0.1	20.9	19.3	—
Fr. 09.,18 UTC	40	6	9	0	0.0	0	121	0.1	4	0.1	256	0.1	21.0	19.3	—
Fr. 09.,19 UTC	59	6	9	0	0.0	0	136	0.1	4	0.1	256	0.1	21.1	19.3	—
Fr. 09.,20 UTC	80	6	9	0	0.0	0	152	0.1	4	0.1	256	0.1	21.1	19.3	—
Fr. 09.,21 UTC	98	7	10	0	0.0	0	167	0.1	4	0.1	256	0.1	21.2	19.3	—
Fr. 09.,22 UTC	99	7	10	0	0.0	0	197	0.1	4	0.1	256	0.1	21.0	19.3	—
Fr. 09.,23 UTC	101	7	9	0	0.0	0	255	0.1	4	0.1	252	0.1	20.8	19.3	—
Sa. 10.,00 UTC	102	7	9	0	0.0	0	285	0.1	4	0.1	—	—	20.6	19.3	—
Sa. 10.,01 UTC	109	7	10	0	0.0	0	291	0.1	4	0.1	—	—	20.4	19.3	—
Sa. 10.,02 UTC	115	7	10	0	0.0	0	297	0.1	4	0.1	—	—	20.2	19.3	—
Sa. 10.,03 UTC	120	8	11	0	0.0	0	303	0.1	4	0.1	—	—	20.0	19.3	—
Sa. 10.,04 UTC	122	8	11	0	0.0	0	313	0.0	4	0.1	—	—	20.4	19.3	—
Sa. 10.,05 UTC	124	7	10	0	0.0	0	103	0.0	3	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	127	7	10	0	0.0	0	113	0.1	3	0.1	—	—	21.3	19.3	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Wednesday, 07.07.2010 04 UTC



Delta 54.20N 12.00E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	304	8	12	300	0.5	4	323	0.3	5	0.6	96	0.0	16.3	19.3	—
We. 07.,06 UTC	286	11	14	297	0.5	4	332	0.3	5	0.6	180	0.0	16.2	19.3	—
We. 07.,07 UTC	279	11	15	291	0.5	4	329	0.3	5	0.6	216	0.0	16.2	19.3	—
We. 07.,08 UTC	275	12	15	284	0.4	3	324	0.2	4	0.5	208	0.0	16.2	19.3	—
We. 07.,09 UTC	272	12	16	276	0.4	3	318	0.2	4	0.5	204	0.0	16.4	19.3	—
We. 07.,10 UTC	273	10	15	276	0.3	3	306	0.2	4	0.4	168	0.0	16.8	19.3	—
We. 07.,11 UTC	266	9	14	276	0.1	2	296	0.3	3	0.4	92	0.0	17.2	19.3	—
We. 07.,12 UTC	273	8	12	180	0.0	2	289	0.3	3	0.3	52	0.0	17.7	19.3	—
We. 07.,13 UTC	277	5	11	0	0.0	0	289	0.3	3	0.3	48	0.0	18.0	19.3	—
We. 07.,14 UTC	303	2	7	0	0.0	0	290	0.2	3	0.2	40	0.0	18.4	19.3	—
We. 07.,15 UTC	14	2	3	0	0.0	0	290	0.2	3	0.2	32	0.0	18.6	19.3	—
We. 07.,16 UTC	30	1	3	0	0.0	0	290	0.2	3	0.2	344	0.0	18.9	19.3	—
We. 07.,17 UTC	94	2	3	0	0.0	0	290	0.1	3	0.1	268	0.0	19.3	19.3	—
We. 07.,18 UTC	106	2	3	0	0.0	0	290	0.1	3	0.1	256	0.1	19.7	19.3	—
We. 07.,19 UTC	114	3	4	0	0.0	0	291	0.1	3	0.1	248	0.1	19.9	19.3	—
We. 07.,20 UTC	149	3	5	0	0.0	0	291	0.1	3	0.1	248	0.1	19.6	19.3	—
We. 07.,21 UTC	147	5	7	0	0.0	0	292	0.1	3	0.1	244	0.1	19.0	19.3	—
We. 07.,22 UTC	163	5	8	0	0.0	0	294	0.1	3	0.1	244	0.1	18.0	19.3	—
We. 07.,23 UTC	168	6	9	0	0.0	0	296	0.1	3	0.1	248	0.0	17.6	19.3	—
Th. 08.,00 UTC	168	7	10	0	0.0	0	298	0.1	3	0.1	16	0.0	17.2	19.3	—
Th. 08.,01 UTC	164	8	11	0	0.0	0	303	0.1	3	0.1	48	0.1	16.9	19.3	—
Th. 08.,02 UTC	169	7	11	0	0.0	0	307	0.1	3	0.1	48	0.1	16.9	19.3	—
Th. 08.,03 UTC	173	7	11	0	0.0	0	312	0.1	3	0.1	48	0.1	16.6	19.3	—
Th. 08.,04 UTC	173	7	11	0	0.0	0	318	0.1	3	0.1	44	0.1	16.6	19.3	—
Th. 08.,05 UTC	189	7	11	0	0.0	0	324	0.1	4	0.1	36	0.1	16.9	19.3	—
Th. 08.,06 UTC	173	7	11	0	0.0	0	330	0.1	4	0.1	4	0.0	18.0	19.3	—
Th. 08.,07 UTC	178	8	12	0	0.0	0	300	0.1	3	0.1	264	0.0	19.5	19.3	—
Th. 08.,08 UTC	185	8	13	0	0.0	0	248	0.1	3	0.1	244	0.0	21.0	19.3	—
Th. 08.,09 UTC	183	7	13	0	0.0	0	218	0.1	2	0.1	236	0.0	22.3	19.3	—
Th. 08.,10 UTC	194	7	12	0	0.0	0	223	0.1	2	0.1	224	0.0	23.6	19.3	—
Th. 08.,11 UTC	200	7	12	0	0.0	0	228	0.1	3	0.1	124	0.0	24.5	19.3	—
Th. 08.,12 UTC	220	5	11	0	0.0	0	233	0.1	3	0.1	80	0.0	25.2	19.3	—
Th. 08.,13 UTC	273	4	10	0	0.0	0	234	0.1	3	0.1	68	0.0	24.8	19.3	—
Th. 08.,14 UTC	332	3	8	0	0.0	0	234	0.1	2	0.1	68	0.1	24.3	19.3	—
Th. 08.,15 UTC	10	3	8	0	0.0	0	235	0.1	2	0.1	64	0.1	24.1	19.3	—
Th. 08.,16 UTC	16	4	7	0	0.0	0	235	0.1	2	0.1	64	0.0	23.9	19.3	—
Th. 08.,17 UTC	34	4	8	0	0.0	0	235	0.1	2	0.1	64	0.0	23.7	19.3	—
Th. 08.,18 UTC	40	3	8	0	0.0	0	235	0.1	2	0.1	92	0.0	23.5	19.3	—
Th. 08.,19 UTC	64	3	6	0	0.0	0	232	0.1	2	0.1	220	0.0	23.1	19.3	—
Th. 08.,20 UTC	89	4	6	0	0.0	0	229	0.1	2	0.1	224	0.0	22.6	19.3	—
Th. 08.,21 UTC	116	5	7	0	0.0	0	226	0.1	2	0.1	220	0.0	22.2	19.3	—
Th. 08.,22 UTC	131	5	9	0	0.0	0	205	0.1	3	0.1	180	0.0	21.7	19.3	—
Th. 08.,23 UTC	153	6	9	0	0.0	0	180	0.1	4	0.1	96	0.0	21.2	19.3	—
Fr. 09.,00 UTC	171	6	9	0	0.0	0	159	0.1	5	0.1	76	0.1	21.0	19.3	—
Fr. 09.,01 UTC	184	5	9	0	0.0	0	149	0.1	5	0.1	68	0.1	20.7	19.3	—
Fr. 09.,02 UTC	201	4	8	0	0.0	0	139	0.1	4	0.1	68	0.1	20.3	19.3	—
Fr. 09.,03 UTC	220	4	7	0	0.0	0	129	0.1	4	0.1	64	0.1	20.0	19.3	—
Fr. 09.,04 UTC	252	3	8	0	0.0	0	129	0.1	4	0.1	64	0.1	20.2	19.3	—
Fr. 09.,05 UTC	289	4	8	0	0.0	0	128	0.1	4	0.1	64	0.1	20.4	19.3	—
Fr. 09.,06 UTC	312	5	9	0	0.0	0	128	0.1	4	0.1	68	0.1	20.6	19.3	—
Fr. 09.,07 UTC	318	6	9	0	0.0	0	128	0.1	4	0.1	84	0.0	20.7	19.3	—
Fr. 09.,08 UTC	324	6	10	0	0.0	0	128	0.1	4	0.1	200	0.0	20.8	19.3	—
Fr. 09.,09 UTC	329	6	10	0	0.0	0	128	0.1	4	0.1	224	0.0	20.9	19.3	—
Fr. 09.,10 UTC	333	6	10	0	0.0	0	128	0.1	4	0.1	228	0.1	21.2	19.3	—
Fr. 09.,11 UTC	337	5	10	0	0.0	0	128	0.1	4	0.1	224	0.1	21.5	19.3	—
Fr. 09.,12 UTC	341	5	9	0	0.0	0	128	0.1	4	0.1	216	0.0	21.8	19.3	—
Fr. 09.,13 UTC	347	5	9	0	0.0	0	128	0.1	4	0.1	208	0.0	22.0	19.3	—
Fr. 09.,14 UTC	353	5	10	0	0.0	0	129	0.1	4	0.1	196	0.0	22.1	19.3	—
Fr. 09.,15 UTC	359	6	10	0	0.0	0	129	0.1	4	0.1	192	0.0	22.3	19.3	—
Fr. 09.,16 UTC	12	5	10	0	0.0	0	126	0.1	4	0.1	204	0.1	22.1	19.3	—
Fr. 09.,17 UTC	26	6	10	0	0.0	0	124	0.1	4	0.1	224	0.1	21.8	19.3	—
Fr. 09.,18 UTC	38	6	10	0	0.0	0	121	0.1	4	0.1	232	0.1	21.6	19.3	—
Fr. 09.,19 UTC	58	5	10	0	0.0	0	136	0.1	4	0.1	236	0.1	21.4	19.3	—
Fr. 09.,20 UTC	79	5	10	0	0.0	0	152	0.1	4	0.1	240	0.1	21.1	19.3	—
Fr. 09.,21 UTC	98	6	9	0	0.0	0	167	0.1	4	0.1	240	0.1	20.9	19.3	—
Fr. 09.,22 UTC	100	6	9	0	0.0	0	197	0.1	4	0.1	240	0.1	20.7	19.3	—
Fr. 09.,23 UTC	102	6	10	0	0.0	0	255	0.1	4	0.1	240	0.1	20.4	19.3	—
Sa. 10.,00 UTC	104	6	10	0	0.0	0	285	0.1	4	0.1	—	—	20.2	19.3	—
Sa. 10.,01 UTC	112	7	10	0	0.0	0	291	0.1	4	0.1	—	—	20.0	19.3	—
Sa. 10.,02 UTC	118	7	11	0	0.0	0	297	0.1	4	0.1	—	—	19.8	19.3	—
Sa. 10.,03 UTC	124	8	11	0	0.0	0	303	0.1	4	0.1	—	—	19.6	19.3	—
Sa. 10.,04 UTC	126	7	11	0	0.0	0	313	0.0	4	0.1	—	—	20.2	19.3	—
Sa. 10.,05 UTC	128	7	11	0	0.0	0	103	0.0	3	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	131	6	10	0	0.0	0	113	0.1	3	0.1	—	—	21.5	19.3	—

Forecast of Deutscher Wetterdienst
(Marine Meteorological Service)

released at Wednesday, 07.07.2010 04 UTC



Echo 54.18N 12.11E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	306	4	11	307	0.4	4	299	0.4	4	0.6	—	—	15.4	—	—
We. 07.,06 UTC	295	6	12	306	0.4	4	297	0.4	4	0.5	—	—	16.6	—	—
We. 07.,07 UTC	288	8	17	298	0.4	4	302	0.3	4	0.5	—	—	17.1	—	—
We. 07.,08 UTC	282	8	17	291	0.4	4	309	0.3	4	0.5	—	—	17.9	—	—
We. 07.,09 UTC	282	9	19	283	0.4	4	322	0.2	4	0.5	—	—	18.5	—	—
We. 07.,10 UTC	289	8	18	283	0.3	3	308	0.2	4	0.5	—	—	19.3	—	—
We. 07.,11 UTC	291	7	17	283	0.2	3	298	0.3	4	0.4	—	—	20.0	—	—
We. 07.,12 UTC	292	7	16	284	0.1	2	290	0.3	4	0.4	—	—	20.6	—	—
We. 07.,13 UTC	304	6	16	0	0.0	0	290	0.3	4	0.3	—	—	20.9	—	—
We. 07.,14 UTC	314	5	13	0	0.0	0	291	0.2	3	0.3	—	—	21.2	—	—
We. 07.,15 UTC	335	4	10	0	0.0	0	292	0.2	3	0.2	—	—	21.3	—	—
We. 07.,16 UTC	331	3	9	0	0.0	0	292	0.2	3	0.2	—	—	21.0	—	—
We. 07.,17 UTC	8	2	8	0	0.0	0	291	0.1	3	0.2	—	—	20.6	—	—
We. 07.,18 UTC	71	2	5	0	0.0	0	291	0.1	3	0.2	—	—	20.2	—	—
We. 07.,19 UTC	112	2	4	0	0.0	0	291	0.1	3	0.2	—	—	19.4	—	—
We. 07.,20 UTC	146	3	5	0	0.0	0	291	0.1	3	0.1	—	—	18.3	—	—
We. 07.,21 UTC	146	3	7	0	0.0	0	291	0.1	3	0.1	—	—	17.6	—	—
We. 07.,22 UTC	166	4	7	0	0.0	0	291	0.1	3	0.1	—	—	17.3	19.3	—
We. 07.,23 UTC	168	4	8	0	0.0	0	292	0.1	3	0.1	—	—	16.8	19.3	—
Th. 08.,00 UTC	174	5	9	0	0.0	0	292	0.1	3	0.1	—	—	16.3	19.3	—
Th. 08.,01 UTC	167	6	10	0	0.0	0	293	0.1	3	0.1	—	—	16.1	19.3	—
Th. 08.,02 UTC	169	6	10	0	0.0	0	295	0.1	3	0.1	—	—	16.1	19.3	—
Th. 08.,03 UTC	174	6	10	0	0.0	0	296	0.1	3	0.1	—	—	15.9	19.3	—
Th. 08.,04 UTC	175	6	10	0	0.0	0	298	0.1	3	0.1	—	—	15.9	19.3	—
Th. 08.,05 UTC	183	5	10	0	0.0	0	301	0.1	3	0.1	—	—	16.4	19.3	—
Th. 08.,06 UTC	175	6	10	0	0.0	0	303	0.1	3	0.1	—	—	17.8	19.3	—
Th. 08.,07 UTC	177	7	13	0	0.0	0	294	0.1	3	0.1	—	—	19.7	19.3	—
Th. 08.,08 UTC	186	7	13	0	0.0	0	285	0.1	2	0.1	—	—	21.6	19.3	—
Th. 08.,09 UTC	186	7	13	0	0.0	0	276	0.1	2	0.1	—	—	23.3	19.3	—
Th. 08.,10 UTC	188	7	14	0	0.0	0	264	0.1	2	0.1	—	—	24.8	19.3	—
Th. 08.,11 UTC	199	7	14	0	0.0	0	252	0.1	3	0.1	—	—	25.8	19.3	—
Th. 08.,12 UTC	208	6	14	0	0.0	0	240	0.1	3	0.1	—	—	26.8	19.3	—
Th. 08.,13 UTC	240	5	12	0	0.0	0	241	0.1	3	0.1	—	—	27.2	19.3	—
Th. 08.,14 UTC	278	4	10	0	0.0	0	243	0.1	3	0.1	—	—	27.3	19.3	—
Th. 08.,15 UTC	295	3	9	0	0.0	0	244	0.1	3	0.1	—	—	27.0	19.3	—
Th. 08.,16 UTC	328	4	9	0	0.0	0	247	0.1	3	0.1	—	—	26.2	19.3	—
Th. 08.,17 UTC	11	4	9	0	0.0	0	250	0.1	2	0.1	—	—	25.1	19.3	—
Th. 08.,18 UTC	25	4	8	0	0.0	0	253	0.1	2	0.1	—	—	24.4	19.3	—
Th. 08.,19 UTC	56	3	7	0	0.0	0	260	0.1	2	0.1	—	—	23.3	19.3	—
Th. 08.,20 UTC	80	3	6	0	0.0	0	268	0.1	2	0.1	—	—	22.4	19.3	—
Th. 08.,21 UTC	108	4	7	0	0.0	0	275	0.1	2	0.1	—	—	21.8	19.3	—
Th. 08.,22 UTC	126	4	8	0	0.0	0	287	0.1	2	0.1	—	—	21.2	19.3	—
Th. 08.,23 UTC	153	5	9	0	0.0	0	298	0.1	3	0.1	—	—	20.8	19.3	—
Fr. 09.,00 UTC	168	5	9	0	0.0	0	310	0.1	3	0.1	—	—	20.5	19.3	—
Fr. 09.,01 UTC	181	4	9	0	0.0	0	314	0.1	3	0.1	—	—	20.0	19.3	—
Fr. 09.,02 UTC	197	4	8	0	0.0	0	319	0.1	3	0.1	—	—	19.5	19.3	—
Fr. 09.,03 UTC	213	4	7	0	0.0	0	323	0.1	3	0.1	—	—	19.0	19.3	—
Fr. 09.,04 UTC	242	3	8	0	0.0	0	325	0.1	3	0.1	—	—	19.7	19.3	—
Fr. 09.,05 UTC	280	3	8	0	0.0	0	326	0.1	3	0.1	—	—	20.3	19.3	—
Fr. 09.,06 UTC	305	5	9	0	0.0	0	328	0.1	3	0.1	—	—	21.0	19.3	—
Fr. 09.,07 UTC	314	5	10	0	0.0	0	328	0.1	3	0.1	—	—	21.5	19.3	—
Fr. 09.,08 UTC	321	6	11	0	0.0	0	327	0.1	2	0.1	—	—	21.9	19.3	—
Fr. 09.,09 UTC	327	7	13	0	0.0	0	327	0.1	2	0.1	—	—	22.4	19.3	—
Fr. 09.,10 UTC	330	6	13	0	0.0	0	327	0.1	2	0.1	—	—	22.9	19.3	—
Fr. 09.,11 UTC	333	6	13	0	0.0	0	327	0.1	2	0.1	—	—	23.3	19.3	—
Fr. 09.,12 UTC	336	6	12	0	0.0	0	327	0.1	2	0.1	—	—	23.8	19.3	—
Fr. 09.,13 UTC	341	6	12	0	0.0	0	327	0.1	2	0.1	—	—	23.9	19.3	—
Fr. 09.,14 UTC	347	6	12	0	0.0	0	328	0.1	2	0.1	—	—	23.9	19.3	—
Fr. 09.,15 UTC	352	6	12	0	0.0	0	328	0.1	2	0.1	—	—	24.0	19.3	—
Fr. 09.,16 UTC	4	6	12	0	0.0	0	328	0.1	2	0.1	—	—	23.5	19.3	—
Fr. 09.,17 UTC	17	6	12	0	0.0	0	329	0.1	3	0.1	—	—	22.9	19.3	—
Fr. 09.,18 UTC	30	6	11	0	0.0	0	329	0.1	3	0.1	—	—	22.4	19.3	—
Fr. 09.,19 UTC	49	5	10	0	0.0	0	329	0.1	3	0.1	—	—	21.8	19.3	—
Fr. 09.,20 UTC	73	4	10	0	0.0	0	329	0.1	3	0.1	—	—	21.2	19.3	—
Fr. 09.,21 UTC	95	5	9	0	0.0	0	329	0.1	3	0.1	—	—	20.6	19.3	—
Fr. 09.,22 UTC	98	5	9	0	0.0	0	329	0.1	3	0.1	—	—	20.3	19.3	—
Fr. 09.,23 UTC	102	5	9	0	0.0	0	330	0.1	3	0.1	—	—	20.0	19.3	—
Sa. 10.,00 UTC	105	5	9	0	0.0	0	330	0.1	3	0.1	—	—	19.7	19.3	—
Sa. 10.,01 UTC	112	5	10	0	0.0	0	321	0.1	3	0.1	—	—	19.5	19.3	—
Sa. 10.,02 UTC	118	6	10	0	0.0	0	312	0.1	3	0.1	—	—	19.3	19.3	—
Sa. 10.,03 UTC	123	6	10	0	0.0	0	303	0.1	3	0.1	—	—	19.1	19.3	—
Sa. 10.,04 UTC	126	6	10	0	0.0	0	312	0.1	3	0.1	—	—	20.0	19.3	—
Sa. 10.,05 UTC	129	6	10	0	0.0	0	322	0.1	3	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	132	6	10	0	0.0	0	331	0.1	3	0.1	—	—	21.8	19.3	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Wednesday, 07.07.2010 04 UTC



Foxtrott 54.20N 12.11E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	311	7	13	307	0.4	4	299	0.4	4	0.6	108	0.0	15.9	19.2	—
We. 07.,06 UTC	307	7	11	306	0.4	4	297	0.4	4	0.5	192	0.0	16.4	19.2	—
We. 07.,07 UTC	286	10	15	298	0.4	4	302	0.3	4	0.5	200	0.0	16.5	19.2	—
We. 07.,08 UTC	278	10	16	291	0.4	4	309	0.3	4	0.5	192	0.0	16.8	19.2	—
We. 07.,09 UTC	276	11	17	283	0.4	4	322	0.2	4	0.5	184	0.0	17.1	19.2	—
We. 07.,10 UTC	281	10	17	283	0.3	3	308	0.2	4	0.5	156	0.0	17.5	19.2	—
We. 07.,11 UTC	279	8	15	283	0.2	3	298	0.3	4	0.4	112	0.0	18.0	19.2	—
We. 07.,12 UTC	281	8	13	284	0.1	2	290	0.3	4	0.4	76	0.0	18.5	19.2	—
We. 07.,13 UTC	293	6	13	0	0.0	0	290	0.3	4	0.3	52	0.0	18.8	19.2	—
We. 07.,14 UTC	299	4	10	0	0.0	0	291	0.2	3	0.3	40	0.0	19.0	19.2	—
We. 07.,15 UTC	343	3	7	0	0.0	0	292	0.2	3	0.2	36	0.0	19.2	19.2	—
We. 07.,16 UTC	326	2	5	0	0.0	0	292	0.2	3	0.2	20	0.0	19.4	19.2	—
We. 07.,17 UTC	25	1	4	0	0.0	0	291	0.1	3	0.2	244	0.0	19.7	19.2	—
We. 07.,18 UTC	90	2	3	0	0.0	0	291	0.1	3	0.2	232	0.0	19.9	19.2	—
We. 07.,19 UTC	114	3	4	0	0.0	0	291	0.1	3	0.2	220	0.0	19.7	19.2	—
We. 07.,20 UTC	146	3	5	0	0.0	0	291	0.1	3	0.1	220	0.0	19.2	19.2	—
We. 07.,21 UTC	144	4	6	0	0.0	0	291	0.1	3	0.1	212	0.0	18.5	19.2	—
We. 07.,22 UTC	168	4	7	0	0.0	0	291	0.1	3	0.1	208	0.0	17.9	19.3	—
We. 07.,23 UTC	169	5	8	0	0.0	0	292	0.1	3	0.1	164	0.0	17.4	19.3	—
Th. 08.,00 UTC	173	6	9	0	0.0	0	292	0.1	3	0.1	40	0.0	16.9	19.3	—
Th. 08.,01 UTC	168	7	10	0	0.0	0	293	0.1	3	0.1	36	0.0	16.6	19.3	—
Th. 08.,02 UTC	169	6	10	0	0.0	0	295	0.1	3	0.1	32	0.1	16.6	19.3	—
Th. 08.,03 UTC	174	7	10	0	0.0	0	296	0.1	3	0.1	32	0.1	16.4	19.3	—
Th. 08.,04 UTC	176	6	10	0	0.0	0	298	0.1	3	0.1	28	0.1	16.4	19.3	—
Th. 08.,05 UTC	184	6	10	0	0.0	0	301	0.1	3	0.1	24	0.0	16.8	19.3	—
Th. 08.,06 UTC	177	7	10	0	0.0	0	303	0.1	3	0.1	16	0.0	17.9	19.3	—
Th. 08.,07 UTC	179	7	12	0	0.0	0	294	0.1	3	0.1	284	0.0	19.5	19.3	—
Th. 08.,08 UTC	186	7	12	0	0.0	0	285	0.1	2	0.1	220	0.0	21.2	19.3	—
Th. 08.,09 UTC	187	7	12	0	0.0	0	276	0.1	2	0.1	208	0.0	22.7	19.3	—
Th. 08.,10 UTC	190	7	12	0	0.0	0	264	0.1	2	0.1	148	0.0	24.0	19.3	—
Th. 08.,11 UTC	202	7	12	0	0.0	0	252	0.1	3	0.1	56	0.0	25.0	19.3	—
Th. 08.,12 UTC	215	5	12	0	0.0	0	240	0.1	3	0.1	48	0.0	25.7	19.3	—
Th. 08.,13 UTC	259	4	10	0	0.0	0	241	0.1	3	0.1	40	0.0	25.6	19.3	—
Th. 08.,14 UTC	303	3	9	0	0.0	0	243	0.1	2	0.1	36	0.0	25.2	19.3	—
Th. 08.,15 UTC	327	3	8	0	0.0	0	244	0.1	2	0.1	36	0.0	25.1	19.3	—
Th. 08.,16 UTC	348	4	8	0	0.0	0	247	0.1	2	0.1	32	0.0	24.8	19.3	—
Th. 08.,17 UTC	17	4	8	0	0.0	0	250	0.1	2	0.1	24	0.0	24.3	19.3	—
Th. 08.,18 UTC	28	3	7	0	0.0	0	253	0.1	2	0.1	4	0.0	23.9	19.3	—
Th. 08.,19 UTC	57	3	6	0	0.0	0	260	0.1	2	0.1	268	0.0	23.3	19.3	—
Th. 08.,20 UTC	82	3	6	0	0.0	0	268	0.1	2	0.1	220	0.0	22.6	19.3	—
Th. 08.,21 UTC	109	4	7	0	0.0	0	275	0.1	2	0.1	212	0.0	22.0	19.3	—
Th. 08.,22 UTC	127	5	8	0	0.0	0	287	0.1	2	0.1	92	0.0	21.5	19.3	—
Th. 08.,23 UTC	153	5	8	0	0.0	0	298	0.1	3	0.1	52	0.0	21.1	19.3	—
Fr. 09.,00 UTC	169	5	9	0	0.0	0	310	0.1	3	0.1	40	0.0	20.9	19.3	—
Fr. 09.,01 UTC	181	5	8	0	0.0	0	314	0.1	3	0.1	40	0.1	20.4	19.3	—
Fr. 09.,02 UTC	196	4	8	0	0.0	0	319	0.1	3	0.1	36	0.1	20.0	19.3	—
Fr. 09.,03 UTC	211	4	7	0	0.0	0	323	0.1	3	0.1	36	0.1	19.5	19.3	—
Fr. 09.,04 UTC	241	3	8	0	0.0	0	325	0.1	3	0.1	36	0.1	19.9	19.3	—
Fr. 09.,05 UTC	280	3	8	0	0.0	0	326	0.1	3	0.1	32	0.1	20.3	19.3	—
Fr. 09.,06 UTC	306	5	8	0	0.0	0	328	0.1	3	0.1	32	0.0	20.7	19.3	—
Fr. 09.,07 UTC	314	5	9	0	0.0	0	328	0.1	3	0.1	20	0.0	20.9	19.3	—
Fr. 09.,08 UTC	320	6	10	0	0.0	0	327	0.1	2	0.1	232	0.0	21.0	19.3	—
Fr. 09.,09 UTC	325	6	11	0	0.0	0	327	0.1	2	0.1	216	0.0	21.2	19.3	—
Fr. 09.,10 UTC	328	6	11	0	0.0	0	327	0.1	2	0.1	216	0.0	21.6	19.3	—
Fr. 09.,11 UTC	331	6	11	0	0.0	0	327	0.1	2	0.1	216	0.0	21.9	19.3	—
Fr. 09.,12 UTC	335	6	10	0	0.0	0	327	0.1	2	0.1	212	0.0	22.3	19.3	—
Fr. 09.,13 UTC	341	6	10	0	0.0	0	327	0.1	2	0.1	204	0.0	22.4	19.3	—
Fr. 09.,14 UTC	347	6	10	0	0.0	0	328	0.1	2	0.1	200	0.0	22.6	19.3	—
Fr. 09.,15 UTC	353	6	10	0	0.0	0	328	0.1	2	0.1	212	0.0	22.7	19.3	—
Fr. 09.,16 UTC	6	5	10	0	0.0	0	328	0.1	2	0.1	220	0.0	22.5	19.3	—
Fr. 09.,17 UTC	19	5	10	0	0.0	0	329	0.1	3	0.1	224	0.0	22.2	19.3	—
Fr. 09.,18 UTC	32	6	10	0	0.0	0	329	0.1	3	0.1	224	0.1	22.0	19.3	—
Fr. 09.,19 UTC	51	5	10	0	0.0	0	329	0.1	3	0.1	224	0.1	21.6	19.3	—
Fr. 09.,20 UTC	75	5	9	0	0.0	0	329	0.1	3	0.1	220	0.1	21.2	19.3	—
Fr. 09.,21 UTC	96	5	9	0	0.0	0	329	0.1	3	0.1	220	0.1	20.8	19.3	—
Fr. 09.,22 UTC	98	5	9	0	0.0	0	329	0.1	3	0.1	220	0.1	20.5	19.3	—
Fr. 09.,23 UTC	101	5	9	0	0.0	0	330	0.1	3	0.1	220	0.1	20.3	19.3	—
Sa. 10.,00 UTC	103	5	9	0	0.0	0	330	0.1	3	0.1	—	—	20.0	19.3	—
Sa. 10.,01 UTC	110	6	9	0	0.0	0	321	0.1	3	0.1	—	—	19.8	19.3	—
Sa. 10.,02 UTC	116	6	10	0	0.0	0	312	0.1	3	0.1	—	—	19.6	19.3	—
Sa. 10.,03 UTC	122	6	10	0	0.0	0	303	0.1	3	0.1	—	—	19.4	19.3	—
Sa. 10.,04 UTC	125	6	10	0	0.0	0	312	0.1	3	0.1	—	—	20.2	19.3	—
Sa. 10.,05 UTC	128	6	10	0	0.0	0	322	0.1	3	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	131	6	10	0	0.0	0	331	0.1	3	0.1	—	—	21.7	19.3	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Wednesday, 07.07.2010 04 UTC



Golf 54.24N 12.10E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	318	9	14	307	0.4	4	299	0.4	4	0.6	108	0.0	15.9	19.2	—
We. 07.,06 UTC	316	8	11	306	0.4	4	297	0.3	4	0.5	192	0.0	16.0	19.2	—
We. 07.,07 UTC	293	10	13	298	0.4	4	303	0.3	4	0.5	200	0.0	16.5	19.2	—
We. 07.,08 UTC	276	11	15	291	0.4	4	311	0.2	4	0.5	192	0.0	16.4	19.2	—
We. 07.,09 UTC	270	13	16	283	0.4	4	322	0.2	4	0.5	184	0.0	16.6	19.2	—
We. 07.,10 UTC	274	11	16	283	0.3	4	308	0.2	4	0.5	156	0.0	16.9	19.2	—
We. 07.,11 UTC	263	9	14	283	0.2	3	298	0.3	4	0.4	112	0.0	17.1	19.2	—
We. 07.,12 UTC	267	9	12	284	0.1	3	290	0.3	4	0.4	76	0.0	17.7	19.2	—
We. 07.,13 UTC	272	6	12	0	0.0	0	290	0.3	4	0.3	52	0.0	18.0	19.2	—
We. 07.,14 UTC	263	3	8	0	0.0	0	291	0.2	3	0.3	40	0.0	18.3	19.2	—
We. 07.,15 UTC	300	1	5	0	0.0	0	292	0.2	3	0.2	36	0.0	18.6	19.2	—
We. 07.,16 UTC	254	1	2	0	0.0	0	292	0.2	3	0.2	20	0.0	18.8	19.2	—
We. 07.,17 UTC	181	2	3	0	0.0	0	291	0.1	3	0.2	244	0.0	19.0	19.2	—
We. 07.,18 UTC	128	2	3	0	0.0	0	291	0.1	3	0.2	232	0.0	19.5	19.2	—
We. 07.,19 UTC	123	3	4	0	0.0	0	291	0.1	3	0.2	220	0.0	19.9	19.2	—
We. 07.,20 UTC	146	3	5	0	0.0	0	291	0.1	3	0.1	220	0.0	19.8	19.2	—
We. 07.,21 UTC	145	5	7	0	0.0	0	291	0.1	3	0.1	212	0.0	19.2	19.2	—
We. 07.,22 UTC	170	5	7	0	0.0	0	291	0.1	3	0.1	208	0.0	18.9	19.3	—
We. 07.,23 UTC	169	6	8	0	0.0	0	292	0.1	3	0.1	164	0.0	18.4	19.3	—
Th. 08.,00 UTC	173	7	9	0	0.0	0	292	0.1	3	0.1	40	0.0	17.9	19.3	—
Th. 08.,01 UTC	169	8	10	0	0.0	0	293	0.1	3	0.1	36	0.0	17.5	19.3	—
Th. 08.,02 UTC	169	7	10	0	0.0	0	295	0.1	3	0.1	32	0.1	17.5	19.3	—
Th. 08.,03 UTC	175	8	10	0	0.0	0	296	0.1	3	0.1	32	0.1	17.3	19.3	—
Th. 08.,04 UTC	176	8	10	0	0.0	0	298	0.1	3	0.1	28	0.1	17.3	19.3	—
Th. 08.,05 UTC	185	7	10	0	0.0	0	301	0.1	3	0.1	24	0.0	17.4	19.3	—
Th. 08.,06 UTC	179	8	10	0	0.0	0	303	0.1	3	0.1	16	0.0	17.9	19.3	—
Th. 08.,07 UTC	181	8	11	0	0.0	0	294	0.1	3	0.1	284	0.0	19.2	19.3	—
Th. 08.,08 UTC	186	7	10	0	0.0	0	285	0.1	2	0.1	220	0.0	20.4	19.3	—
Th. 08.,09 UTC	187	6	10	0	0.0	0	276	0.1	2	0.1	208	0.0	21.6	19.3	—
Th. 08.,10 UTC	195	6	9	0	0.0	0	264	0.1	2	0.1	148	0.0	22.6	19.3	—
Th. 08.,11 UTC	209	6	9	0	0.0	0	252	0.1	3	0.1	56	0.0	23.3	19.3	—
Th. 08.,12 UTC	234	4	8	0	0.0	0	240	0.1	3	0.1	48	0.0	23.8	19.3	—
Th. 08.,13 UTC	303	4	7	0	0.0	0	241	0.1	3	0.1	40	0.0	22.8	19.3	—
Th. 08.,14 UTC	358	4	7	0	0.0	0	243	0.1	3	0.1	36	0.0	21.8	19.3	—
Th. 08.,15 UTC	22	4	6	0	0.0	0	244	0.1	3	0.1	36	0.0	22.0	19.3	—
Th. 08.,16 UTC	21	5	7	0	0.0	0	247	0.1	3	0.1	32	0.0	22.3	19.3	—
Th. 08.,17 UTC	32	4	7	0	0.0	0	250	0.1	3	0.1	24	0.0	22.8	19.3	—
Th. 08.,18 UTC	36	3	6	0	0.0	0	253	0.1	3	0.1	4	0.0	23.1	19.3	—
Th. 08.,19 UTC	60	4	5	0	0.0	0	260	0.1	3	0.1	268	0.0	23.0	19.3	—
Th. 08.,20 UTC	86	4	6	0	0.0	0	268	0.1	2	0.1	220	0.0	22.9	19.3	—
Th. 08.,21 UTC	111	5	7	0	0.0	0	275	0.1	2	0.1	212	0.0	22.5	19.3	—
Th. 08.,22 UTC	128	5	8	0	0.0	0	287	0.1	2	0.1	92	0.0	22.0	19.3	—
Th. 08.,23 UTC	152	6	8	0	0.0	0	298	0.1	3	0.1	52	0.0	21.6	19.3	—
Fr. 09.,00 UTC	170	6	8	0	0.0	0	310	0.1	3	0.1	40	0.0	21.4	19.3	—
Fr. 09.,01 UTC	182	5	8	0	0.0	0	314	0.1	3	0.1	40	0.1	21.1	19.3	—
Fr. 09.,02 UTC	196	5	7	0	0.0	0	319	0.1	3	0.1	36	0.1	20.7	19.3	—
Fr. 09.,03 UTC	211	5	7	0	0.0	0	323	0.1	3	0.1	36	0.1	20.4	19.3	—
Fr. 09.,04 UTC	242	3	7	0	0.0	0	325	0.1	3	0.1	36	0.1	20.3	19.3	—
Fr. 09.,05 UTC	284	4	7	0	0.0	0	326	0.1	4	0.1	32	0.1	20.3	19.3	—
Fr. 09.,06 UTC	309	5	8	0	0.0	0	328	0.1	4	0.1	32	0.0	20.2	19.3	—
Fr. 09.,07 UTC	314	5	8	0	0.0	0	328	0.1	4	0.1	20	0.0	19.9	19.3	—
Fr. 09.,08 UTC	319	5	8	0	0.0	0	327	0.1	3	0.1	232	0.0	19.7	19.3	—
Fr. 09.,09 UTC	323	6	8	0	0.0	0	327	0.1	3	0.1	216	0.0	19.4	19.3	—
Fr. 09.,10 UTC	326	5	8	0	0.0	0	327	0.1	3	0.1	216	0.0	19.6	19.3	—
Fr. 09.,11 UTC	329	5	7	0	0.0	0	327	0.1	3	0.1	216	0.0	19.7	19.3	—
Fr. 09.,12 UTC	332	5	7	0	0.0	0	327	0.1	3	0.1	212	0.0	19.9	19.3	—
Fr. 09.,13 UTC	340	5	7	0	0.0	0	327	0.1	3	0.1	204	0.0	20.1	19.3	—
Fr. 09.,14 UTC	348	5	7	0	0.0	0	328	0.1	3	0.1	200	0.0	20.4	19.3	—
Fr. 09.,15 UTC	355	5	7	0	0.0	0	328	0.1	3	0.1	212	0.0	20.6	19.3	—
Fr. 09.,16 UTC	10	5	8	0	0.0	0	328	0.1	3	0.1	220	0.0	20.8	19.3	—
Fr. 09.,17 UTC	24	5	8	0	0.0	0	329	0.1	3	0.1	224	0.0	20.9	19.3	—
Fr. 09.,18 UTC	36	6	9	0	0.0	0	329	0.1	3	0.1	224	0.1	21.1	19.3	—
Fr. 09.,19 UTC	56	5	9	0	0.0	0	329	0.1	3	0.1	224	0.1	21.1	19.3	—
Fr. 09.,20 UTC	78	5	9	0	0.0	0	329	0.1	3	0.1	220	0.1	21.1	19.3	—
Fr. 09.,21 UTC	98	6	9	0	0.0	0	329	0.1	3	0.1	220	0.1	21.1	19.3	—
Fr. 09.,22 UTC	99	6	9	0	0.0	0	329	0.1	3	0.1	220	0.1	20.9	19.3	—
Fr. 09.,23 UTC	100	6	9	0	0.0	0	330	0.1	3	0.1	220	0.1	20.7	19.3	—
Sa. 10.,00 UTC	101	6	9	0	0.0	0	330	0.1	3	0.1	—	—	20.5	19.3	—
Sa. 10.,01 UTC	108	6	9	0	0.0	0	321	0.1	3	0.1	—	—	20.3	19.3	—
Sa. 10.,02 UTC	115	7	10	0	0.0	0	312	0.1	3	0.1	—	—	20.2	19.3	—
Sa. 10.,03 UTC	120	7	10	0	0.0	0	303	0.1	3	0.1	—	—	20.0	19.3	—
Sa. 10.,04 UTC	122	7	10	0	0.0	0	312	0.1	3	0.1	—	—	20.5	19.3	—
Sa. 10.,05 UTC	125	7	10	0	0.0	0	322	0.1	4	0.1	—	—	20.9	19.3	—
Sa. 10.,06 UTC	128	7	10	0	0.0	0	331	0.1	4	0.1	—	—	21.4	19.3	—

Forecast of Deutscher Wetterdienst
(Marine Meteorological Service)

released at Wednesday, 07.07.2010 04 UTC



Hotel 54.22N 12.14E															
	wind direction in 10m	wind speed 10m	gusts 10m	wind sea direction	height of wind sea	wind sea period	swell direction	swell height	swell period	wave height	current direction	current speed	temperature	water temperature	weather
Date, hour	360 degrees	knots	knots	360 degrees	m	seconds	360 degrees	m	seconds	m	360 degrees	m/s	degree C	degree C	text
We. 07.,05 UTC	317	8	13	307	0.4	4	299	0.4	4	0.6	108	0.0	15.9	19.1	—
We. 07.,06 UTC	321	7	11	306	0.4	4	297	0.4	4	0.5	192	0.0	16.1	19.1	—
We. 07.,07 UTC	295	9	13	298	0.4	4	302	0.3	4	0.5	200	0.0	16.5	19.1	—
We. 07.,08 UTC	279	10	15	291	0.4	4	309	0.3	4	0.5	192	0.0	16.5	19.1	—
We. 07.,09 UTC	273	11	16	283	0.4	4	322	0.2	4	0.5	184	0.0	16.7	19.1	—
We. 07.,10 UTC	277	10	16	283	0.3	4	308	0.2	4	0.5	156	0.0	17.0	19.1	—
We. 07.,11 UTC	273	8	14	283	0.2	3	298	0.3	4	0.4	112	0.0	17.3	19.1	—
We. 07.,12 UTC	275	8	13	284	0.1	3	290	0.3	4	0.4	76	0.0	17.7	19.1	—
We. 07.,13 UTC	285	6	12	0	0.0	0	290	0.3	4	0.3	52	0.0	18.1	19.1	—
We. 07.,14 UTC	281	4	9	0	0.0	0	291	0.2	3	0.3	40	0.0	18.4	19.1	—
We. 07.,15 UTC	316	2	6	0	0.0	0	292	0.2	3	0.2	36	0.0	18.8	19.1	—
We. 07.,16 UTC	295	2	4	0	0.0	0	292	0.2	3	0.2	20	0.0	19.0	19.1	—
We. 07.,17 UTC	200	1	4	0	0.0	0	291	0.1	3	0.2	244	0.0	19.3	19.1	—
We. 07.,18 UTC	112	1	3	0	0.0	0	291	0.1	3	0.2	232	0.0	19.7	19.1	—
We. 07.,19 UTC	116	3	4	0	0.0	0	291	0.1	3	0.2	220	0.0	19.7	19.1	—
We. 07.,20 UTC	140	3	5	0	0.0	0	291	0.1	3	0.1	220	0.0	19.2	19.1	—
We. 07.,21 UTC	144	4	6	0	0.0	0	291	0.1	3	0.1	212	0.0	18.6	19.1	—
We. 07.,22 UTC	170	5	7	0	0.0	0	291	0.1	3	0.1	208	0.0	18.4	—	—
We. 07.,23 UTC	169	5	7	0	0.0	0	292	0.1	3	0.1	164	0.0	17.9	—	—
Th. 08.,00 UTC	175	6	9	0	0.0	0	292	0.1	3	0.1	40	0.0	17.4	—	—
Th. 08.,01 UTC	169	7	10	0	0.0	0	293	0.1	3	0.1	36	0.0	17.0	—	—
Th. 08.,02 UTC	169	7	10	0	0.0	0	295	0.1	3	0.1	32	0.1	17.0	—	—
Th. 08.,03 UTC	175	7	10	0	0.0	0	296	0.1	3	0.1	32	0.1	16.9	—	—
Th. 08.,04 UTC	177	7	10	0	0.0	0	298	0.1	3	0.1	28	0.1	16.8	—	—
Th. 08.,05 UTC	183	7	10	0	0.0	0	301	0.1	3	0.1	24	0.0	17.1	—	—
Th. 08.,06 UTC	180	7	10	0	0.0	0	303	0.1	3	0.1	16	0.0	17.9	—	—
Th. 08.,07 UTC	181	7	11	0	0.0	0	294	0.1	3	0.1	284	0.0	19.4	—	—
Th. 08.,08 UTC	186	7	11	0	0.0	0	285	0.1	2	0.1	220	0.0	20.9	—	—
Th. 08.,09 UTC	189	6	11	0	0.0	0	276	0.1	2	0.1	208	0.0	22.2	—	—
Th. 08.,10 UTC	191	6	10	0	0.0	0	264	0.1	2	0.1	148	0.0	23.4	—	—
Th. 08.,11 UTC	206	6	10	0	0.0	0	252	0.1	3	0.1	56	0.0	24.3	—	—
Th. 08.,12 UTC	221	5	10	0	0.0	0	240	0.1	3	0.1	48	0.0	24.9	—	—
Th. 08.,13 UTC	278	4	9	0	0.0	0	241	0.1	3	0.1	40	0.0	24.3	—	—
Th. 08.,14 UTC	322	3	8	0	0.0	0	243	0.1	2	0.1	36	0.0	23.5	—	—
Th. 08.,15 UTC	348	3	7	0	0.0	0	244	0.1	2	0.1	36	0.0	23.6	—	—
Th. 08.,16 UTC	360	5	8	0	0.0	0	247	0.1	2	0.1	32	0.0	23.7	—	—
Th. 08.,17 UTC	19	4	8	0	0.0	0	250	0.1	2	0.1	24	0.0	23.8	—	—
Th. 08.,18 UTC	27	3	7	0	0.0	0	253	0.1	2	0.1	4	0.0	23.7	—	—
Th. 08.,19 UTC	55	3	6	0	0.0	0	260	0.1	2	0.1	268	0.0	23.3	—	—
Th. 08.,20 UTC	82	4	6	0	0.0	0	268	0.1	2	0.1	220	0.0	22.8	—	—
Th. 08.,21 UTC	108	4	7	0	0.0	0	275	0.1	2	0.1	212	0.0	22.2	—	—
Th. 08.,22 UTC	126	5	8	0	0.0	0	287	0.1	2	0.1	92	0.0	21.7	—	—
Th. 08.,23 UTC	153	5	8	0	0.0	0	298	0.1	3	0.1	52	0.0	21.4	—	—
Fr. 09.,00 UTC	169	5	8	0	0.0	0	310	0.1	3	0.1	40	0.0	21.2	—	—
Fr. 09.,01 UTC	180	5	8	0	0.0	0	314	0.1	3	0.1	40	0.1	20.8	—	—
Fr. 09.,02 UTC	193	4	7	0	0.0	0	319	0.1	3	0.1	36	0.1	20.3	—	—
Fr. 09.,03 UTC	207	4	7	0	0.0	0	323	0.1	3	0.1	36	0.1	19.9	—	—
Fr. 09.,04 UTC	238	3	7	0	0.0	0	325	0.1	3	0.1	36	0.1	20.1	—	—
Fr. 09.,05 UTC	280	3	8	0	0.0	0	326	0.1	3	0.1	32	0.1	20.3	—	—
Fr. 09.,06 UTC	305	5	8	0	0.0	0	328	0.1	3	0.1	32	0.0	20.5	—	—
Fr. 09.,07 UTC	311	5	8	0	0.0	0	328	0.1	3	0.1	20	0.0	20.4	—	—
Fr. 09.,08 UTC	317	6	9	0	0.0	0	327	0.1	3	0.1	232	0.0	20.4	—	—
Fr. 09.,09 UTC	322	6	10	0	0.0	0	327	0.1	3	0.1	216	0.0	20.3	—	—
Fr. 09.,10 UTC	325	6	10	0	0.0	0	327	0.1	3	0.1	216	0.0	20.6	—	—
Fr. 09.,11 UTC	328	6	9	0	0.0	0	327	0.1	3	0.1	216	0.0	20.8	—	—
Fr. 09.,12 UTC	331	5	9	0	0.0	0	327	0.1	3	0.1	212	0.0	21.1	—	—
Fr. 09.,13 UTC	338	5	9	0	0.0	0	327	0.1	3	0.1	204	0.0	21.3	—	—
Fr. 09.,14 UTC	345	5	9	0	0.0	0	328	0.1	3	0.1	200	0.0	21.5	—	—
Fr. 09.,15 UTC	351	6	9	0	0.0	0	328	0.1	3	0.1	212	0.0	21.7	—	—
Fr. 09.,16 UTC	5	5	9	0	0.0	0	328	0.1	3	0.1	220	0.0	21.7	—	—
Fr. 09.,17 UTC	19	6	9	0	0.0	0	329	0.1	3	0.1	224	0.0	21.7	—	—
Fr. 09.,18 UTC	32	6	9	0	0.0	0	329	0.1	3	0.1	224	0.1	21.7	—	—
Fr. 09.,19 UTC	51	5	9	0	0.0	0	329	0.1	3	0.1	224	0.1	21.4	—	—
Fr. 09.,20 UTC	75	5	9	0	0.0	0	329	0.1	3	0.1	220	0.1	21.2	—	—
Fr. 09.,21 UTC	97	5	8	0	0.0	0	329	0.1	3	0.1	220	0.1	20.9	—	—
Fr. 09.,22 UTC	99	5	8	0	0.0	0	329	0.1	3	0.1	220	0.1	20.7	—	—
Fr. 09.,23 UTC	100	5	8	0	0.0	0	330	0.1	3	0.1	220	0.1	20.4	—	—
Sa. 10.,00 UTC	102	5	8	0	0.0	0	330	0.1	3	0.1	—	—	20.2	—	—
Sa. 10.,01 UTC	109	6	9	0	0.0	0	321	0.1	3	0.1	—	—	20.0	—	—
Sa. 10.,02 UTC	115	6	9	0	0.0	0	312	0.1	3	0.1	—	—	19.8	—	—
Sa. 10.,03 UTC	121	7	10	0	0.0	0	303	0.1	3	0.1	—	—	19.6	—	—
Sa. 10.,04 UTC	124	6	10	0	0.0	0	312	0.1	3	0.1	—	—	20.3	—	—
Sa. 10.,05 UTC	127	6	10	0	0.0	0	322	0.1	3	0.1	—	—	20.9	—	—
Sa. 10.,06 UTC	130	6	10	0	0.0	0	331	0.1	3	0.1	—	—	21.6	—	—

Description:

hour : UTC = Universal Time Coordinated, 00 UTC = 01 MEZ and 02 MESZ
wind direction in 10m : wind direction at 10m. Meteorol. convention (wind coming from 90=East, 180=South, 270=West, 360=North)
wind speed 10m : wind speed at 10m (10 minute average)
gusts 10m : gusts at 10m height during the last hour
wind sea direction : wind sea direction. Meteorol. convention (wind sea coming from 90=East, 180=South, 270=West, 360=North)
height of wind sea : height of wind sea
wind sea period : wind sea period
swell direction : swell direction. Meteorol. convention (swell coming from 90=East, 180=South, 270=West, 360=North)
swell height : swell height
swell period : swell periode
wave height : significant wave height. Average of the upper third of all waves. Distance between trough and peak of the sea
current direction : current flow direction. oceanogr. convention (current heading to 90=East, 180=South, 270=West, 360=North)
current speed : current speed
temperature : air temperature at 2m
water temperature : water temperature (analyses parameter)
weather : significant weather (FOG=Fog, DZ=Drizzle, SH=Shower of rain RAIN=Rain, RASN=Sleet, SN=Snow, TS=Thunderstorm)