

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 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
Sa. 10.,05 UTC	165	6	11	0	0.0	0	57	0.1	3	0.1	—	—	23.9	19.3	—
Sa. 10.,06 UTC	164	5	12	0	0.0	0	63	0.1	3	0.1	—	—	25.2	19.3	—
Sa. 10.,07 UTC	179	5	11	0	0.0	0	82	0.1	3	0.1	—	—	26.9	19.3	—
Sa. 10.,08 UTC	174	4	11	0	0.0	0	104	0.1	3	0.1	—	—	28.1	19.3	—
Sa. 10.,09 UTC	197	5	10	0	0.0	0	123	0.1	3	0.1	—	—	29.8	19.3	—
Sa. 10.,10 UTC	237	4	11	0	0.0	0	107	0.1	3	0.1	—	—	30.5	19.3	—
Sa. 10.,11 UTC	318	4	14	0	0.0	0	88	0.1	3	0.1	—	—	28.7	19.3	—
Sa. 10.,12 UTC	315	5	12	0	0.0	0	72	0.1	3	0.1	—	—	28.8	19.3	—
Sa. 10.,13 UTC	320	6	13	0	0.0	0	70	0.1	3	0.1	—	—	28.0	19.3	—
Sa. 10.,14 UTC	343	6	13	0	0.0	0	68	0.1	3	0.1	—	—	27.4	19.3	—
Sa. 10.,15 UTC	352	5	12	0	0.0	0	66	0.1	3	0.1	—	—	27.3	19.3	—
Sa. 10.,16 UTC	13	5	10	0	0.0	0	65	0.1	3	0.1	—	—	27.0	19.3	—
Sa. 10.,17 UTC	40	5	11	0	0.0	0	65	0.1	3	0.1	—	—	26.4	19.3	—
Sa. 10.,18 UTC	44	4	10	0	0.0	0	64	0.1	3	0.1	—	—	26.3	19.3	—
Sa. 10.,19 UTC	56	5	8	0	0.0	0	45	0.1	3	0.1	—	—	26.0	19.3	—
Sa. 10.,20 UTC	51	5	8	0	0.0	0	24	0.1	3	0.1	—	—	25.8	19.3	—
Sa. 10.,21 UTC	87	5	10	0	0.0	0	5	0.1	3	0.1	—	—	25.8	19.3	—
Sa. 10.,22 UTC	91	4	8	0	0.0	0	354	0.1	3	0.1	—	—	24.8	19.5	—
Sa. 10.,23 UTC	112	4	8	0	0.0	0	342	0.1	3	0.1	—	—	24.7	19.5	—
Su. 11.,00 UTC	122	5	9	0	0.0	0	331	0.1	3	0.1	—	—	24.5	19.5	—
Su. 11.,01 UTC	126	6	10	0	0.0	0	331	0.1	3	0.1	—	—	24.1	19.5	—
Su. 11.,02 UTC	130	5	10	0	0.0	0	331	0.1	3	0.1	—	—	23.6	19.5	—
Su. 11.,03 UTC	131	6	11	0	0.0	0	331	0.1	3	0.1	—	—	23.2	19.5	—
Su. 11.,04 UTC	143	6	11	0	0.0	0	331	0.1	3	0.1	—	—	22.9	19.5	—
Su. 11.,05 UTC	149	7	11	0	0.0	0	331	0.1	3	0.1	—	—	23.3	19.5	—
Su. 11.,06 UTC	153	7	12	0	0.0	0	331	0.1	3	0.1	—	—	24.6	19.5	—
Su. 11.,07 UTC	162	9	15	0	0.0	0	342	0.1	3	0.1	—	—	26.7	19.5	—
Su. 11.,08 UTC	169	9	16	0	0.0	0	354	0.1	3	0.1	—	—	28.9	19.5	—
Su. 11.,09 UTC	183	9	16	0	0.0	0	5	0.1	3	0.1	—	—	30.8	19.5	—
Su. 11.,10 UTC	203	7	16	0	0.0	0	14	0.1	3	0.1	—	—	32.0	19.5	—
Su. 11.,11 UTC	241	7	14	0	0.0	0	24	0.1	3	0.1	—	—	31.5	19.5	—
Su. 11.,12 UTC	301	6	14	0	0.0	0	33	0.1	3	0.1	—	—	29.4	19.5	—
Su. 11.,13 UTC	306	6	14	0	0.0	0	42	0.1	3	0.1	—	—	28.4	19.5	—
Su. 11.,14 UTC	329	7	12	0	0.0	0	50	0.1	3	0.1	—	—	27.4	19.5	—
Su. 11.,15 UTC	337	7	13	0	0.0	0	59	0.1	3	0.1	—	—	26.4	19.5	—
Su. 11.,16 UTC	317	6	13	0	0.0	0	61	0.1	3	0.1	—	—	25.8	19.5	—
Su. 11.,17 UTC	318	6	12	0	0.0	0	64	0.1	3	0.1	—	—	24.8	19.5	—
Su. 11.,18 UTC	324	7	12	0	0.0	0	66	0.1	3	0.1	—	—	23.9	19.5	—
Su. 11.,19 UTC	323	8	13	0	0.0	0	45	0.1	3	0.1	—	—	23.1	19.5	—
Su. 11.,20 UTC	310	8	13	0	0.0	0	20	0.1	3	0.1	—	—	22.2	19.5	—
Su. 11.,21 UTC	279	5	16	0	0.0	0	359	0.1	3	0.1	—	—	21.8	19.5	—
Su. 11.,22 UTC	276	6	13	0	0.0	0	340	0.1	3	0.1	—	—	21.6	19.5	—
Su. 11.,23 UTC	268	6	24	0	0.0	0	320	0.1	3	0.1	—	—	21.2	19.5	TS
Mo. 12.,00 UTC	273	4	13	0	0.0	0	301	0.1	3	0.1	—	—	21.4	19.5	—
Mo. 12.,01 UTC	273	4	17	0	0.0	0	299	0.1	3	0.1	—	—	21.3	19.5	—
Mo. 12.,02 UTC	272	3	21	0	0.0	0	298	0.1	2	0.1	—	—	21.1	19.5	—
Mo. 12.,03 UTC	271	3	24	0	0.0	0	296	0.1	2	0.1	—	—	21.0	19.5	SH
Mo. 12.,04 UTC	323	1	23	0	0.0	0	297	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,05 UTC	25	2	21	0	0.0	0	299	0.1	2	0.1	—	—	21.4	19.5	—
Mo. 12.,06 UTC	41	4	19	0	0.0	0	300	0.1	2	0.1	—	—	21.6	19.5	SH
Mo. 12.,07 UTC	37	5	17	0	0.0	0	274	0.1	2	0.1	—	—	22.6	19.5	—
Mo. 12.,08 UTC	34	7	16	0	0.0	0	239	0.1	3	0.1	—	—	23.7	19.5	—
Mo. 12.,09 UTC	32	8	14	0	0.0	0	213	0.1	3	0.1	—	—	24.7	19.5	—
Mo. 12.,10 UTC	37	9	16	0	0.0	0	216	0.1	3	0.1	—	—	25.3	19.5	—
Mo. 12.,11 UTC	41	10	18	0	0.0	0	220	0.1	2	0.1	—	—	25.8	19.5	—
Mo. 12.,12 UTC	44	11	20	38	0.0	2	223	0.1	2	0.1	—	—	26.4	19.5	—
Mo. 12.,13 UTC	57	10	19	46	0.1	2	291	0.0	2	0.2	—	—	28.1	19.5	—
Mo. 12.,14 UTC	72	9	19	46	0.3	3	348	0.1	3	0.4	—	—	29.9	19.5	—
Mo. 12.,15 UTC	89	9	19	46	0.4	3	360	0.2	3	0.5	—	—	31.6	19.5	—
Mo. 12.,16 UTC	90	10	20	50	0.3	3	10	0.2	3	0.5	—	—	30.5	19.5	—
Mo. 12.,17 UTC	90	10	21	57	0.3	4	18	0.3	4	0.4	—	—	29.3	19.5	—
Mo. 12.,18 UTC	91	11	21	67	0.2	4	24	0.3	4	0.4	—	—	28.2	19.5	—
Mo. 12.,19 UTC	103	10	20	72	0.2	3	31	0.3	4	0.4	—	—	27.8	19.5	—
Mo. 12.,20 UTC	115	10	19	81	0.1	3	38	0.3	4	0.3	—	—	27.4	19.5	—
Mo. 12.,21 UTC	127	11	18	94	0.1	2	45	0.3	4	0.3	—	—	27.0	19.5	—
Mo. 12.,22 UTC	129	10	17	100	0.1	2	47	0.3	4	0.3	—	—	26.2	19.5	—
Mo. 12.,23 UTC	130	10	17	107	0.1	2	50	0.2	4	0.3	—	—	25.5	19.5	—
Tu. 13.,00 UTC	132	9	17	113	0.1	2	54	0.2	4	0.3	—	—	24.7	19.5	—
Tu. 13.,01 UTC	134	9	17	113	0.1	2	56	0.2	4	0.3	—	—	24.0	19.5	—
Tu. 13.,02 UTC	137	9	16	113	0.0	2	57	0.2	4	0.2	—	—	23.4	19.5	—
Tu. 13.,03 UTC	140	8	16	125	0.0	2	59	0.2	4	0.2	—	—	22.7	19.5	—
Tu. 13.,04 UTC	164	6	15	0	0.0	0	60	0.2	4	0.2	—	—	22.9	19.5	—
Tu. 13.,05 UTC	200	6	14	0	0.0	0	62	0.1	4	0.1	—	—	23.2	19.5	—
Tu. 13.,06 UTC	229	7	13	0	0.0	0	64	0.1	4	0.1	—	—	23.4	19.5	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 04 UTC



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
Sa. 10.,05 UTC	160	7	11	180	0.0	2	57	0.1	3	0.1	52	0.0	23.7	19.4	—
Sa. 10.,06 UTC	162	5	11	157	0.0	2	63	0.1	3	0.1	36	0.0	24.6	19.4	—
Sa. 10.,07 UTC	181	5	10	0	0.0	0	82	0.1	3	0.1	356	0.0	25.9	19.4	—
Sa. 10.,08 UTC	175	4	9	0	0.0	0	104	0.1	3	0.1	284	0.0	27.0	19.4	—
Sa. 10.,09 UTC	201	5	9	0	0.0	0	123	0.1	3	0.1	260	0.0	28.3	19.4	—
Sa. 10.,10 UTC	249	4	9	0	0.0	0	107	0.1	3	0.1	248	0.0	28.2	19.4	—
Sa. 10.,11 UTC	313	4	12	0	0.0	0	88	0.1	3	0.1	232	0.0	26.5	19.4	—
Sa. 10.,12 UTC	311	4	9	0	0.0	0	72	0.1	3	0.1	140	0.0	26.5	19.4	—
Sa. 10.,13 UTC	319	6	11	0	0.0	0	70	0.1	3	0.1	84	0.0	25.6	19.4	—
Sa. 10.,14 UTC	337	6	11	0	0.0	0	68	0.1	3	0.1	76	0.0	25.4	19.4	—
Sa. 10.,15 UTC	352	5	10	0	0.0	0	66	0.1	3	0.1	72	0.1	25.5	19.4	—
Sa. 10.,16 UTC	21	5	8	0	0.0	0	65	0.1	3	0.1	68	0.1	25.5	19.4	—
Sa. 10.,17 UTC	48	6	10	0	0.0	0	65	0.1	3	0.1	60	0.0	25.0	19.4	—
Sa. 10.,18 UTC	52	5	10	0	0.0	0	64	0.1	3	0.1	0	0.0	25.0	19.4	—
Sa. 10.,19 UTC	60	5	9	0	0.0	0	45	0.1	3	0.1	272	0.0	25.3	19.4	—
Sa. 10.,20 UTC	54	5	9	0	0.0	0	24	0.1	3	0.1	260	0.1	25.3	19.4	—
Sa. 10.,21 UTC	83	6	10	0	0.0	0	5	0.1	3	0.1	260	0.1	25.5	19.4	—
Sa. 10.,22 UTC	90	4	8	0	0.0	0	354	0.1	3	0.1	260	0.1	24.8	19.5	—
Sa. 10.,23 UTC	108	4	7	0	0.0	0	342	0.1	3	0.1	256	0.0	24.6	19.5	—
Su. 11.,00 UTC	121	5	9	0	0.0	0	331	0.1	3	0.1	256	0.0	24.5	19.5	—
Su. 11.,01 UTC	126	6	10	0	0.0	0	331	0.1	3	0.1	72	0.0	24.1	19.5	—
Su. 11.,02 UTC	130	6	10	0	0.0	0	331	0.1	3	0.1	68	0.1	23.7	19.5	—
Su. 11.,03 UTC	130	7	11	0	0.0	0	331	0.1	3	0.1	68	0.1	23.2	19.5	—
Su. 11.,04 UTC	142	7	11	0	0.0	0	331	0.1	3	0.1	68	0.1	23.0	19.5	—
Su. 11.,05 UTC	147	7	11	0	0.0	0	331	0.1	3	0.1	64	0.1	23.4	19.5	—
Su. 11.,06 UTC	153	8	12	0	0.0	0	331	0.1	3	0.1	56	0.1	24.6	19.5	—
Su. 11.,07 UTC	162	9	15	0	0.0	0	342	0.1	3	0.1	12	0.0	26.5	19.5	—
Su. 11.,08 UTC	169	9	16	0	0.0	0	354	0.1	3	0.1	276	0.0	28.5	19.5	—
Su. 11.,09 UTC	185	9	16	0	0.0	0	5	0.1	3	0.1	264	0.1	30.3	19.5	—
Su. 11.,10 UTC	207	7	15	0	0.0	0	14	0.1	3	0.1	256	0.1	31.2	19.5	—
Su. 11.,11 UTC	253	6	12	0	0.0	0	24	0.1	3	0.1	256	0.1	30.1	19.5	—
Su. 11.,12 UTC	304	6	12	0	0.0	0	33	0.1	3	0.1	252	0.1	28.4	19.5	—
Su. 11.,13 UTC	308	6	13	0	0.0	0	42	0.1	3	0.1	256	0.1	27.3	19.5	—
Su. 11.,14 UTC	330	6	11	0	0.0	0	50	0.1	3	0.1	256	0.0	26.5	19.5	—
Su. 11.,15 UTC	337	7	12	0	0.0	0	59	0.1	3	0.1	300	0.0	25.8	19.5	—
Su. 11.,16 UTC	316	6	12	0	0.0	0	61	0.1	3	0.1	44	0.0	25.2	19.5	—
Su. 11.,17 UTC	317	6	11	0	0.0	0	64	0.1	3	0.1	332	0.0	24.4	19.5	—
Su. 11.,18 UTC	322	7	12	0	0.0	0	66	0.1	3	0.1	276	0.0	23.6	19.5	—
Su. 11.,19 UTC	323	8	13	0	0.0	0	45	0.1	3	0.1	264	0.1	22.9	19.5	—
Su. 11.,20 UTC	305	8	14	0	0.0	0	20	0.1	3	0.1	260	0.1	22.0	19.5	—
Su. 11.,21 UTC	276	6	18	0	0.0	0	359	0.1	3	0.1	260	0.1	21.7	19.5	—
Su. 11.,22 UTC	272	7	13	0	0.0	0	340	0.1	3	0.1	256	0.1	21.4	19.5	—
Su. 11.,23 UTC	264	7	25	0	0.0	0	320	0.1	3	0.1	256	0.1	21.1	19.5	TS
Mo. 12.,00 UTC	272	5	16	0	0.0	0	301	0.1	3	0.1	—	—	21.3	19.5	—
Mo. 12.,01 UTC	271	4	19	0	0.0	0	299	0.1	3	0.1	—	—	21.2	19.5	—
Mo. 12.,02 UTC	268	3	22	0	0.0	0	298	0.1	2	0.1	—	—	21.1	19.5	—
Mo. 12.,03 UTC	265	3	25	0	0.0	0	296	0.1	2	0.1	—	—	21.0	19.5	TS
Mo. 12.,04 UTC	322	1	21	0	0.0	0	297	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,05 UTC	29	2	17	0	0.0	0	299	0.1	2	0.1	—	—	21.4	19.5	—
Mo. 12.,06 UTC	43	4	13	0	0.0	0	300	0.1	2	0.1	—	—	21.6	19.5	—
Mo. 12.,07 UTC	36	5	13	0	0.0	0	274	0.1	2	0.1	—	—	22.4	19.5	—
Mo. 12.,08 UTC	32	7	13	0	0.0	0	239	0.1	3	0.1	—	—	23.1	19.5	—
Mo. 12.,09 UTC	29	8	13	0	0.0	0	213	0.1	3	0.1	—	—	23.9	19.5	—
Mo. 12.,10 UTC	35	9	16	0	0.0	0	216	0.1	3	0.1	—	—	24.3	19.5	—
Mo. 12.,11 UTC	40	11	17	0	0.0	0	220	0.1	2	0.1	—	—	24.7	19.5	—
Mo. 12.,12 UTC	43	12	20	38	0.0	2	223	0.1	2	0.1	—	—	25.1	19.5	—
Mo. 12.,13 UTC	51	11	19	46	0.1	2	291	0.0	2	0.2	—	—	26.7	19.5	—
Mo. 12.,14 UTC	61	10	19	46	0.3	3	348	0.1	3	0.4	—	—	28.2	19.5	—
Mo. 12.,15 UTC	73	9	19	46	0.4	3	360	0.2	3	0.5	—	—	29.8	19.5	—
Mo. 12.,16 UTC	80	10	20	52	0.4	3	10	0.2	3	0.5	—	—	29.2	19.5	—
Mo. 12.,17 UTC	86	11	21	59	0.3	4	18	0.3	4	0.5	—	—	28.6	19.5	—
Mo. 12.,18 UTC	91	11	21	67	0.3	4	24	0.3	4	0.5	—	—	28.0	19.5	—
Mo. 12.,19 UTC	102	11	20	71	0.2	4	31	0.3	4	0.5	—	—	27.6	19.5	—
Mo. 12.,20 UTC	114	11	19	78	0.2	3	38	0.3	4	0.4	—	—	27.3	19.5	—
Mo. 12.,21 UTC	126	11	17	94	0.1	3	45	0.3	4	0.4	—	—	26.9	19.5	—
Mo. 12.,22 UTC	128	11	17	100	0.1	3	47	0.3	4	0.4	—	—	26.2	19.5	—
Mo. 12.,23 UTC	130	10	17	107	0.1	3	50	0.2	4	0.4	—	—	25.4	19.5	—
Tu. 13.,00 UTC	132	10	17	113	0.1	3	54	0.2	4	0.4	—	—	24.7	19.5	—
Tu. 13.,01 UTC	134	9	16	117	0.1	3	56	0.2	4	0.4	—	—	24.0	19.5	—
Tu. 13.,02 UTC	136	9	16	121	0.1	3	57	0.2	4	0.3	—	—	23.4	19.5	—
Tu. 13.,03 UTC	139	9	16	125	0.1	3	59	0.2	4	0.3	—	—	22.7	19.5	—
Tu. 13.,04 UTC	164	6	15	0	0.0	0	60	0.2	4	0.3	—	—	22.9	19.5	—
Tu. 13.,05 UTC	203	6	14	0	0.0	0	62	0.1	4	0.2	—	—	23.0	19.5	—
Tu. 13.,06 UTC	233	8	13	0	0.0	0	64	0.1	4	0.2	—	—	23.2	19.5	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 04 UTC



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
Sa. 10.,05 UTC	159	10	13	180	0.0	2	116	0.1	3	0.1	52	0.0	23.7	19.4	—
Sa. 10.,06 UTC	166	7	13	163	0.0	2	144	0.1	3	0.1	36	0.0	24.0	19.4	—
Sa. 10.,07 UTC	192	6	10	0	0.0	0	141	0.1	3	0.1	356	0.0	24.8	19.4	—
Sa. 10.,08 UTC	173	5	9	0	0.0	0	139	0.1	3	0.1	284	0.0	25.3	19.4	—
Sa. 10.,09 UTC	197	5	7	0	0.0	0	136	0.1	3	0.1	260	0.0	26.4	19.4	—
Sa. 10.,10 UTC	276	4	7	0	0.0	0	118	0.1	3	0.1	248	0.0	25.7	19.4	—
Sa. 10.,11 UTC	308	4	8	0	0.0	0	99	0.1	3	0.1	232	0.0	25.2	19.4	—
Sa. 10.,12 UTC	307	4	7	0	0.0	0	81	0.1	3	0.1	140	0.0	25.4	19.4	—
Sa. 10.,13 UTC	321	6	10	0	0.0	0	78	0.1	3	0.1	84	0.0	24.4	19.4	—
Sa. 10.,14 UTC	332	6	9	0	0.0	0	74	0.1	3	0.1	76	0.0	24.4	19.4	—
Sa. 10.,15 UTC	353	5	9	0	0.0	0	71	0.1	3	0.1	72	0.1	24.7	19.4	—
Sa. 10.,16 UTC	22	5	7	0	0.0	0	71	0.1	3	0.1	68	0.1	24.9	19.4	—
Sa. 10.,17 UTC	48	6	9	0	0.0	0	70	0.1	3	0.1	60	0.0	24.6	19.4	—
Sa. 10.,18 UTC	53	6	9	0	0.0	0	70	0.1	3	0.1	0	0.0	24.5	19.4	—
Sa. 10.,19 UTC	59	6	9	0	0.0	0	71	0.1	3	0.1	272	0.0	25.0	19.4	—
Sa. 10.,20 UTC	57	6	9	0	0.0	0	71	0.1	3	0.1	260	0.1	25.1	19.4	—
Sa. 10.,21 UTC	74	6	10	0	0.0	0	72	0.1	3	0.1	260	0.1	25.0	19.4	—
Sa. 10.,22 UTC	87	5	8	0	0.0	0	73	0.1	3	0.1	260	0.1	24.8	19.5	—
Sa. 10.,23 UTC	102	5	7	0	0.0	0	74	0.1	3	0.1	256	0.0	24.6	19.5	—
Su. 11.,00 UTC	117	5	8	0	0.0	0	75	0.1	3	0.1	256	0.0	24.5	19.5	—
Su. 11.,01 UTC	124	7	9	0	0.0	0	45	0.1	3	0.1	72	0.0	24.2	19.5	—
Su. 11.,02 UTC	127	6	9	0	0.0	0	349	0.1	3	0.1	68	0.1	23.9	19.5	—
Su. 11.,03 UTC	128	8	10	0	0.0	0	319	0.1	3	0.1	68	0.1	23.5	19.5	—
Su. 11.,04 UTC	138	7	11	0	0.0	0	325	0.1	3	0.1	68	0.1	23.2	19.5	—
Su. 11.,05 UTC	145	8	11	0	0.0	0	332	0.1	4	0.1	64	0.1	23.3	19.5	—
Su. 11.,06 UTC	151	9	12	0	0.0	0	338	0.1	4	0.1	56	0.1	24.1	19.5	—
Su. 11.,07 UTC	160	10	14	0	0.0	0	345	0.0	4	0.1	12	0.0	25.6	19.5	—
Su. 11.,08 UTC	169	9	13	0	0.0	0	144	0.0	3	0.1	276	0.0	27.3	19.5	—
Su. 11.,09 UTC	188	8	13	0	0.0	0	151	0.1	3	0.1	264	0.1	28.7	19.5	—
Su. 11.,10 UTC	219	6	11	0	0.0	0	129	0.1	3	0.1	256	0.1	28.8	19.5	—
Su. 11.,11 UTC	279	6	9	0	0.0	0	102	0.1	3	0.1	256	0.1	26.1	19.5	—
Su. 11.,12 UTC	315	5	9	0	0.0	0	80	0.1	3	0.1	252	0.1	24.9	19.5	—
Su. 11.,13 UTC	314	6	9	0	0.0	0	74	0.1	3	0.1	256	0.1	24.3	19.5	—
Su. 11.,14 UTC	333	5	8	0	0.0	0	67	0.1	3	0.1	256	0.0	23.7	19.5	—
Su. 11.,15 UTC	338	6	9	0	0.0	0	61	0.1	3	0.1	300	0.0	23.5	19.5	—
Su. 11.,16 UTC	313	6	9	0	0.0	0	61	0.1	3	0.1	44	0.0	23.3	19.5	—
Su. 11.,17 UTC	315	6	9	0	0.0	0	62	0.1	3	0.1	332	0.0	23.0	19.5	—
Su. 11.,18 UTC	319	7	10	0	0.0	0	62	0.1	3	0.1	276	0.0	22.5	19.5	—
Su. 11.,19 UTC	319	9	13	0	0.0	0	63	0.1	3	0.1	264	0.1	22.2	19.5	—
Su. 11.,20 UTC	295	10	13	0	0.0	0	63	0.1	3	0.1	260	0.1	21.5	19.5	—
Su. 11.,21 UTC	273	8	25	0	0.0	0	64	0.1	3	0.1	260	0.1	21.3	19.5	SH
Su. 11.,22 UTC	268	9	13	0	0.0	0	63	0.1	3	0.1	256	0.1	21.0	19.5	—
Su. 11.,23 UTC	259	9	26	0	0.0	0	63	0.1	3	0.1	256	0.1	20.7	19.5	SH
Mo. 12.,00 UTC	275	6	24	0	0.0	0	62	0.1	3	0.1	—	—	20.9	19.5	SH
Mo. 12.,01 UTC	273	5	24	0	0.0	0	62	0.1	3	0.1	—	—	20.9	19.5	—
Mo. 12.,02 UTC	270	4	25	0	0.0	0	61	0.1	3	0.1	—	—	20.8	19.5	—
Mo. 12.,03 UTC	264	3	25	0	0.0	0	61	0.1	3	0.1	—	—	20.8	19.5	SH
Mo. 12.,04 UTC	322	1	19	0	0.0	0	64	0.1	3	0.1	—	—	20.9	19.5	—
Mo. 12.,05 UTC	33	3	13	0	0.0	0	67	0.1	3	0.1	—	—	20.9	19.5	—
Mo. 12.,06 UTC	46	5	8	0	0.0	0	70	0.1	3	0.1	—	—	21.0	19.5	—
Mo. 12.,07 UTC	35	6	9	0	0.0	0	99	0.1	3	0.1	—	—	21.1	19.5	—
Mo. 12.,08 UTC	27	7	10	0	0.0	0	150	0.1	3	0.1	—	—	21.3	19.5	—
Mo. 12.,09 UTC	22	8	11	0	0.0	0	179	0.1	3	0.1	—	—	21.4	19.5	—
Mo. 12.,10 UTC	31	10	14	0	0.0	0	194	0.1	3	0.1	—	—	21.4	19.5	—
Mo. 12.,11 UTC	38	12	16	0	0.0	0	210	0.1	3	0.1	—	—	21.5	19.5	—
Mo. 12.,12 UTC	42	14	18	44	0.1	2	225	0.1	3	0.1	—	—	21.5	19.5	—
Mo. 12.,13 UTC	45	13	18	43	0.2	2	287	0.1	3	0.3	—	—	22.6	19.5	—
Mo. 12.,14 UTC	48	12	19	42	0.4	3	335	0.1	4	0.4	—	—	23.7	19.5	—
Mo. 12.,15 UTC	51	12	19	42	0.5	3	349	0.2	4	0.6	—	—	24.8	19.5	—
Mo. 12.,16 UTC	65	12	20	49	0.5	3	3	0.2	4	0.6	—	—	25.4	19.5	—
Mo. 12.,17 UTC	80	12	20	58	0.4	4	14	0.3	4	0.5	—	—	26.1	19.5	—
Mo. 12.,18 UTC	92	13	21	68	0.4	4	22	0.3	4	0.5	—	—	26.7	19.5	—
Mo. 12.,19 UTC	102	12	19	73	0.3	4	30	0.3	4	0.5	—	—	26.6	19.5	—
Mo. 12.,20 UTC	113	12	18	82	0.3	3	39	0.3	4	0.4	—	—	26.5	19.5	—
Mo. 12.,21 UTC	124	12	17	96	0.2	3	47	0.3	4	0.4	—	—	26.4	19.5	—
Mo. 12.,22 UTC	126	12	16	103	0.2	3	50	0.3	4	0.4	—	—	25.8	19.5	—
Mo. 12.,23 UTC	128	11	16	110	0.2	3	53	0.3	4	0.4	—	—	25.2	19.5	—
Tu. 13.,00 UTC	130	11	16	117	0.2	3	56	0.3	4	0.4	—	—	24.6	19.5	—
Tu. 13.,01 UTC	132	10	16	122	0.2	3	58	0.3	4	0.4	—	—	24.0	19.5	—
Tu. 13.,02 UTC	135	10	15	128	0.2	3	62	0.2	4	0.4	—	—	23.4	19.5	—
Tu. 13.,03 UTC	138	10	15	133	0.2	3	66	0.2	4	0.4	—	—	22.8	19.5	—
Tu. 13.,04 UTC	161	7	14	0	0.0	0	75	0.2	4	0.3	—	—	22.7	19.5	—
Tu. 13.,05 UTC	199	6	12	0	0.0	0	85	0.2	3	0.3	—	—	22.7	19.5	—
Tu. 13.,06 UTC	231	8	11	0	0.0	0	94	0.2	3	0.2	—	—	22.6	19.5	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 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
Sa. 10.,05 UTC	160	10	13	180	0.0	2	116	0.1	3	0.1	36	0.0	23.7	19.4	—
Sa. 10.,06 UTC	166	8	13	163	0.0	2	144	0.1	3	0.1	28	0.0	24.2	19.4	—
Sa. 10.,07 UTC	185	8	12	0	0.0	0	141	0.1	3	0.1	348	0.0	25.0	19.4	—
Sa. 10.,08 UTC	175	6	11	0	0.0	0	139	0.1	3	0.1	268	0.0	25.7	19.4	—
Sa. 10.,09 UTC	192	6	10	0	0.0	0	136	0.1	3	0.1	236	0.0	26.8	19.4	—
Sa. 10.,10 UTC	285	4	9	0	0.0	0	118	0.1	3	0.1	232	0.0	26.0	19.4	—
Sa. 10.,11 UTC	311	4	9	0	0.0	0	99	0.1	3	0.1	216	0.0	25.1	19.4	—
Sa. 10.,12 UTC	314	4	6	0	0.0	0	81	0.1	3	0.1	184	0.0	25.3	19.4	—
Sa. 10.,13 UTC	324	6	9	0	0.0	0	78	0.1	3	0.1	108	0.0	24.4	19.4	—
Sa. 10.,14 UTC	335	7	9	0	0.0	0	74	0.1	3	0.1	76	0.0	24.4	19.4	—
Sa. 10.,15 UTC	359	5	9	0	0.0	0	71	0.1	3	0.1	68	0.1	24.7	19.4	—
Sa. 10.,16 UTC	22	5	7	0	0.0	0	71	0.1	3	0.1	64	0.1	24.9	19.4	—
Sa. 10.,17 UTC	48	6	9	0	0.0	0	70	0.1	3	0.1	56	0.0	24.5	19.4	—
Sa. 10.,18 UTC	55	6	9	0	0.0	0	70	0.1	3	0.1	28	0.0	24.5	19.4	—
Sa. 10.,19 UTC	59	6	9	0	0.0	0	71	0.1	3	0.1	256	0.0	25.0	19.4	—
Sa. 10.,20 UTC	55	6	9	0	0.0	0	71	0.1	3	0.1	244	0.1	25.1	19.4	—
Sa. 10.,21 UTC	72	6	9	0	0.0	0	72	0.1	3	0.1	244	0.1	25.2	19.4	—
Sa. 10.,22 UTC	89	4	8	0	0.0	0	73	0.1	3	0.1	240	0.1	24.8	19.5	—
Sa. 10.,23 UTC	104	5	7	0	0.0	0	74	0.1	3	0.1	236	0.0	24.5	19.5	—
Su. 11.,00 UTC	119	5	9	0	0.0	0	75	0.1	3	0.1	224	0.0	24.4	19.5	—
Su. 11.,01 UTC	125	6	10	0	0.0	0	45	0.1	3	0.1	80	0.0	24.1	19.5	—
Su. 11.,02 UTC	129	6	10	0	0.0	0	349	0.1	3	0.1	64	0.1	23.7	19.5	—
Su. 11.,03 UTC	131	7	11	0	0.0	0	319	0.1	3	0.1	64	0.1	23.3	19.5	—
Su. 11.,04 UTC	142	7	11	0	0.0	0	325	0.1	3	0.1	60	0.1	23.1	19.5	—
Su. 11.,05 UTC	147	8	11	0	0.0	0	332	0.1	3	0.1	56	0.1	23.4	19.5	—
Su. 11.,06 UTC	153	8	13	0	0.0	0	338	0.1	3	0.1	52	0.1	24.5	19.5	—
Su. 11.,07 UTC	162	10	15	0	0.0	0	345	0.0	3	0.1	40	0.0	26.3	19.5	—
Su. 11.,08 UTC	169	10	16	0	0.0	0	144	0.0	3	0.1	256	0.0	28.1	19.5	—
Su. 11.,09 UTC	188	9	15	0	0.0	0	151	0.1	3	0.1	244	0.1	29.7	19.5	—
Su. 11.,10 UTC	211	6	14	0	0.0	0	129	0.1	3	0.1	240	0.1	30.4	19.5	—
Su. 11.,11 UTC	264	6	12	0	0.0	0	102	0.1	3	0.1	240	0.1	28.9	19.5	—
Su. 11.,12 UTC	304	6	11	0	0.0	0	80	0.1	3	0.1	236	0.1	27.6	19.5	—
Su. 11.,13 UTC	310	6	12	0	0.0	0	74	0.1	3	0.1	240	0.1	26.5	19.5	—
Su. 11.,14 UTC	330	6	10	0	0.0	0	67	0.1	3	0.1	240	0.1	25.8	19.5	—
Su. 11.,15 UTC	336	6	11	0	0.0	0	61	0.1	3	0.1	280	0.0	25.3	19.5	—
Su. 11.,16 UTC	314	6	11	0	0.0	0	61	0.1	3	0.1	36	0.0	24.7	19.5	—
Su. 11.,17 UTC	317	6	10	0	0.0	0	62	0.1	3	0.1	344	0.0	24.0	19.5	—
Su. 11.,18 UTC	322	7	11	0	0.0	0	62	0.1	3	0.1	268	0.0	23.4	19.5	—
Su. 11.,19 UTC	323	9	13	0	0.0	0	63	0.1	3	0.1	252	0.1	22.7	19.5	—
Su. 11.,20 UTC	298	8	15	0	0.0	0	63	0.1	3	0.1	248	0.1	21.8	19.5	—
Su. 11.,21 UTC	270	7	20	0	0.0	0	64	0.1	3	0.1	248	0.1	21.6	19.5	—
Su. 11.,22 UTC	267	8	15	0	0.0	0	63	0.1	3	0.1	244	0.1	21.3	19.5	—
Su. 11.,23 UTC	259	8	26	0	0.0	0	63	0.1	3	0.1	244	0.1	21.1	19.5	TS
Mo. 12.,00 UTC	273	6	18	0	0.0	0	62	0.1	3	0.1	—	—	21.2	19.5	—
Mo. 12.,01 UTC	270	5	21	0	0.0	0	62	0.1	3	0.1	—	—	21.1	19.5	—
Mo. 12.,02 UTC	267	4	23	0	0.0	0	61	0.1	2	0.1	—	—	21.0	19.5	—
Mo. 12.,03 UTC	260	3	26	0	0.0	0	61	0.1	2	0.1	—	—	20.9	19.5	TS
Mo. 12.,04 UTC	315	1	20	0	0.0	0	64	0.1	2	0.1	—	—	21.1	19.5	—
Mo. 12.,05 UTC	31	2	13	0	0.0	0	67	0.1	2	0.1	—	—	21.4	19.5	—
Mo. 12.,06 UTC	44	4	7	0	0.0	0	70	0.1	2	0.1	—	—	21.6	19.5	—
Mo. 12.,07 UTC	36	6	9	0	0.0	0	99	0.1	2	0.1	—	—	22.2	19.5	—
Mo. 12.,08 UTC	31	7	11	0	0.0	0	150	0.1	3	0.1	—	—	22.7	19.5	—
Mo. 12.,09 UTC	27	8	13	0	0.0	0	179	0.1	3	0.1	—	—	23.3	19.5	—
Mo. 12.,10 UTC	34	10	15	0	0.0	0	194	0.1	3	0.1	—	—	23.6	19.5	—
Mo. 12.,11 UTC	39	11	17	0	0.0	0	210	0.1	2	0.1	—	—	23.8	19.5	—
Mo. 12.,12 UTC	42	13	20	44	0.1	2	225	0.1	2	0.1	—	—	24.1	19.5	—
Mo. 12.,13 UTC	47	12	20	43	0.2	2	287	0.1	3	0.3	—	—	25.4	19.5	—
Mo. 12.,14 UTC	53	11	19	42	0.4	3	335	0.1	3	0.4	—	—	26.8	19.5	—
Mo. 12.,15 UTC	59	11	19	42	0.5	3	349	0.2	4	0.6	—	—	28.1	19.5	—
Mo. 12.,16 UTC	70	11	20	48	0.4	3	6	0.3	4	0.6	—	—	28.0	19.5	—
Mo. 12.,17 UTC	81	11	21	56	0.4	4	16	0.3	4	0.5	—	—	28.0	19.5	—
Mo. 12.,18 UTC	90	12	21	68	0.3	4	22	0.4	4	0.5	—	—	27.9	19.5	—
Mo. 12.,19 UTC	101	11	20	75	0.3	4	29	0.4	4	0.5	—	—	27.5	19.5	—
Mo. 12.,20 UTC	114	11	19	84	0.2	3	37	0.3	4	0.4	—	—	27.2	19.5	—
Mo. 12.,21 UTC	126	11	17	96	0.2	3	47	0.3	4	0.4	—	—	26.8	19.5	—
Mo. 12.,22 UTC	128	11	17	103	0.2	3	50	0.3	4	0.4	—	—	26.1	19.5	—
Mo. 12.,23 UTC	130	10	17	110	0.2	3	53	0.3	4	0.4	—	—	25.4	19.5	—
Tu. 13.,00 UTC	132	10	17	117	0.2	3	56	0.3	4	0.4	—	—	24.7	19.5	—
Tu. 13.,01 UTC	134	10	16	120	0.2	3	58	0.3	4	0.4	—	—	24.0	19.5	—
Tu. 13.,02 UTC	136	9	16	125	0.1	3	62	0.2	4	0.3	—	—	23.4	19.5	—
Tu. 13.,03 UTC	139	9	16	133	0.1	3	66	0.2	4	0.3	—	—	22.7	19.5	—
Tu. 13.,04 UTC	166	6	15	0	0.0	0	75	0.2	4	0.3	—	—	22.7	19.5	—
Tu. 13.,05 UTC	213	5	14	0	0.0	0	85	0.2	3	0.2	—	—	22.8	19.5	—
Tu. 13.,06 UTC	245	8	13	0	0.0	0	94	0.2	3	0.2	—	—	22.8	19.5	—

Forecast of Deutscher Wetterdienst
(Marine Meteorological Service)

released at Saturday, 10.07.2010 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
Sa. 10.,05 UTC	168	5	11	0	0.0	0	57	0.1	3	0.1	—	—	24.0	—	—
Sa. 10.,06 UTC	166	6	12	0	0.0	0	63	0.1	3	0.1	—	—	25.4	—	—
Sa. 10.,07 UTC	175	5	13	0	0.0	0	82	0.1	3	0.1	—	—	27.2	—	—
Sa. 10.,08 UTC	179	4	13	0	0.0	0	104	0.1	3	0.1	—	—	28.6	—	—
Sa. 10.,09 UTC	191	5	12	0	0.0	0	123	0.1	3	0.1	—	—	30.6	—	—
Sa. 10.,10 UTC	228	5	12	0	0.0	0	107	0.1	3	0.1	—	—	31.9	—	—
Sa. 10.,11 UTC	319	5	14	0	0.0	0	88	0.1	3	0.1	—	—	30.3	—	—
Sa. 10.,12 UTC	322	5	14	0	0.0	0	72	0.1	3	0.1	—	—	30.3	—	—
Sa. 10.,13 UTC	324	7	15	0	0.0	0	70	0.1	3	0.1	—	—	29.5	—	—
Sa. 10.,14 UTC	342	6	15	0	0.0	0	68	0.1	3	0.1	—	—	28.7	—	—
Sa. 10.,15 UTC	351	6	14	0	0.0	0	66	0.1	3	0.1	—	—	28.5	—	—
Sa. 10.,16 UTC	6	5	12	0	0.0	0	65	0.1	3	0.1	—	—	28.2	—	—
Sa. 10.,17 UTC	30	5	12	0	0.0	0	65	0.1	3	0.1	—	—	27.7	—	—
Sa. 10.,18 UTC	39	4	10	0	0.0	0	64	0.1	3	0.1	—	—	27.3	—	—
Sa. 10.,19 UTC	55	4	8	0	0.0	0	45	0.1	3	0.1	—	—	26.7	—	—
Sa. 10.,20 UTC	52	4	8	0	0.0	0	24	0.1	3	0.1	—	—	26.2	—	—
Sa. 10.,21 UTC	89	5	10	0	0.0	0	5	0.1	3	0.1	—	—	26.1	—	—
Sa. 10.,22 UTC	93	4	8	0	0.0	0	354	0.1	3	0.1	—	—	24.8	19.5	—
Sa. 10.,23 UTC	115	4	8	0	0.0	0	342	0.1	3	0.1	—	—	24.7	19.5	—
Su. 11.,00 UTC	123	5	9	0	0.0	0	331	0.1	3	0.1	—	—	24.5	19.5	—
Su. 11.,01 UTC	127	6	10	0	0.0	0	331	0.1	3	0.1	—	—	24.1	19.5	—
Su. 11.,02 UTC	131	5	10	0	0.0	0	331	0.1	3	0.1	—	—	23.6	19.5	—
Su. 11.,03 UTC	132	6	11	0	0.0	0	331	0.1	3	0.1	—	—	23.1	19.5	—
Su. 11.,04 UTC	144	6	11	0	0.0	0	331	0.1	3	0.1	—	—	22.8	19.5	—
Su. 11.,05 UTC	150	6	11	0	0.0	0	331	0.1	3	0.1	—	—	23.3	19.5	—
Su. 11.,06 UTC	152	7	12	0	0.0	0	331	0.1	3	0.1	—	—	24.7	19.5	—
Su. 11.,07 UTC	161	8	15	0	0.0	0	342	0.1	3	0.1	—	—	26.8	19.5	—
Su. 11.,08 UTC	168	8	16	0	0.0	0	354	0.1	3	0.1	—	—	29.2	19.5	—
Su. 11.,09 UTC	181	9	17	0	0.0	0	5	0.1	3	0.1	—	—	31.3	19.5	—
Su. 11.,10 UTC	199	8	17	0	0.0	0	14	0.1	3	0.1	—	—	32.7	19.5	—
Su. 11.,11 UTC	230	7	15	0	0.0	0	24	0.1	3	0.1	—	—	32.7	19.5	—
Su. 11.,12 UTC	298	6	15	0	0.0	0	33	0.1	3	0.1	—	—	30.4	19.5	—
Su. 11.,13 UTC	303	6	15	0	0.0	0	42	0.1	3	0.1	—	—	29.6	19.5	—
Su. 11.,14 UTC	329	7	13	0	0.0	0	50	0.1	3	0.1	—	—	28.3	19.5	—
Su. 11.,15 UTC	337	7	14	0	0.0	0	59	0.1	3	0.1	—	—	27.1	19.5	—
Su. 11.,16 UTC	319	6	14	0	0.0	0	61	0.1	3	0.1	—	—	26.4	19.5	—
Su. 11.,17 UTC	319	7	13	0	0.0	0	64	0.1	3	0.1	—	—	25.3	19.5	—
Su. 11.,18 UTC	326	7	13	0	0.0	0	66	0.1	3	0.1	—	—	24.2	19.5	—
Su. 11.,19 UTC	324	7	13	0	0.0	0	45	0.1	3	0.1	—	—	23.3	19.5	—
Su. 11.,20 UTC	316	7	13	0	0.0	0	20	0.1	2	0.1	—	—	22.4	19.5	—
Su. 11.,21 UTC	284	5	14	0	0.0	0	359	0.1	2	0.1	—	—	21.9	19.5	—
Su. 11.,22 UTC	282	5	12	0	0.0	0	340	0.1	2	0.1	—	—	21.7	19.5	—
Su. 11.,23 UTC	273	6	25	0	0.0	0	320	0.1	2	0.1	—	—	21.3	19.5	TS
Mo. 12.,00 UTC	274	4	10	0	0.0	0	301	0.1	2	0.1	—	—	21.5	19.5	—
Mo. 12.,01 UTC	274	3	15	0	0.0	0	299	0.1	2	0.1	—	—	21.4	19.5	—
Mo. 12.,02 UTC	275	3	20	0	0.0	0	298	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,03 UTC	276	3	24	0	0.0	0	296	0.1	2	0.1	—	—	21.1	19.5	SH
Mo. 12.,04 UTC	324	1	25	0	0.0	0	297	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,05 UTC	22	2	25	0	0.0	0	299	0.1	2	0.1	—	—	21.4	19.5	—
Mo. 12.,06 UTC	40	4	25	0	0.0	0	300	0.1	2	0.1	—	—	21.5	19.5	SH
Mo. 12.,07 UTC	38	5	22	0	0.0	0	274	0.1	2	0.1	—	—	22.8	19.5	—
Mo. 12.,08 UTC	37	6	18	0	0.0	0	239	0.1	3	0.1	—	—	24.1	19.5	—
Mo. 12.,09 UTC	36	8	14	0	0.0	0	213	0.1	3	0.1	—	—	25.4	19.5	—
Mo. 12.,10 UTC	40	9	16	0	0.0	0	216	0.1	3	0.1	—	—	26.2	19.5	—
Mo. 12.,11 UTC	43	10	18	0	0.0	0	220	0.1	2	0.1	—	—	26.9	19.5	—
Mo. 12.,12 UTC	46	11	20	38	0.0	2	223	0.1	2	0.1	—	—	27.7	19.5	—
Mo. 12.,13 UTC	64	9	20	46	0.1	2	291	0.0	2	0.2	—	—	29.4	19.5	—
Mo. 12.,14 UTC	85	9	20	46	0.2	3	348	0.1	3	0.3	—	—	31.2	19.5	—
Mo. 12.,15 UTC	105	10	20	46	0.3	3	360	0.2	3	0.4	—	—	32.9	19.5	—
Mo. 12.,16 UTC	101	10	21	51	0.3	3	10	0.2	3	0.4	—	—	31.4	19.5	—
Mo. 12.,17 UTC	96	10	21	58	0.2	4	18	0.3	4	0.4	—	—	29.8	19.5	—
Mo. 12.,18 UTC	92	10	22	67	0.2	4	24	0.3	4	0.4	—	—	28.3	19.5	—
Mo. 12.,19 UTC	104	10	21	72	0.2	3	31	0.3	4	0.4	—	—	27.9	19.5	—
Mo. 12.,20 UTC	116	10	19	81	0.1	3	38	0.3	4	0.3	—	—	27.4	19.5	—
Mo. 12.,21 UTC	127	10	18	94	0.1	2	45	0.3	4	0.3	—	—	27.0	19.5	—
Mo. 12.,22 UTC	129	10	18	100	0.1	2	47	0.3	4	0.3	—	—	26.2	19.5	—
Mo. 12.,23 UTC	130	10	18	107	0.1	2	50	0.2	4	0.3	—	—	25.4	19.5	—
Tu. 13.,00 UTC	132	9	17	113	0.1	2	54	0.2	4	0.3	—	—	24.6	19.5	—
Tu. 13.,01 UTC	134	9	17	113	0.1	2	56	0.2	4	0.3	—	—	23.9	19.5	—
Tu. 13.,02 UTC	137	8	17	113	0.0	2	57	0.2	4	0.2	—	—	23.3	19.5	—
Tu. 13.,03 UTC	140	8	16	125	0.0	2	59	0.2	4	0.2	—	—	22.6	19.5	—
Tu. 13.,04 UTC	163	6	15	0	0.0	0	60	0.2	4	0.2	—	—	22.9	19.5	—
Tu. 13.,05 UTC	196	6	14	0	0.0	0	62	0.1	4	0.1	—	—	23.2	19.5	—
Tu. 13.,06 UTC	224	7	13	0	0.0	0	64	0.1	4	0.1	—	—	23.5	19.5	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 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
Sa. 10.,05 UTC	163	7	11	180	0.0	2	57	0.1	3	0.1	24	0.0	23.8	19.3	—
Sa. 10.,06 UTC	164	7	12	157	0.0	2	63	0.1	3	0.1	16	0.0	24.7	19.3	—
Sa. 10.,07 UTC	174	6	11	0	0.0	0	82	0.1	3	0.1	8	0.0	26.2	19.3	—
Sa. 10.,08 UTC	172	4	10	0	0.0	0	104	0.1	3	0.1	308	0.0	27.1	19.3	—
Sa. 10.,09 UTC	190	4	8	0	0.0	0	123	0.1	3	0.1	212	0.0	28.6	19.3	—
Sa. 10.,10 UTC	254	4	8	0	0.0	0	107	0.1	3	0.1	208	0.0	28.7	19.3	—
Sa. 10.,11 UTC	320	5	11	0	0.0	0	88	0.1	3	0.1	184	0.0	26.3	19.3	—
Sa. 10.,12 UTC	317	5	10	0	0.0	0	72	0.1	3	0.1	128	0.0	26.4	19.3	—
Sa. 10.,13 UTC	320	7	12	0	0.0	0	70	0.1	3	0.1	60	0.0	25.5	19.3	—
Sa. 10.,14 UTC	340	6	12	0	0.0	0	68	0.1	3	0.1	48	0.0	25.1	19.3	—
Sa. 10.,15 UTC	349	5	10	0	0.0	0	66	0.1	3	0.1	40	0.0	25.4	19.3	—
Sa. 10.,16 UTC	11	5	9	0	0.0	0	65	0.1	3	0.1	36	0.0	25.7	19.3	—
Sa. 10.,17 UTC	38	6	10	0	0.0	0	65	0.1	3	0.1	28	0.0	25.6	19.3	—
Sa. 10.,18 UTC	48	5	9	0	0.0	0	64	0.1	3	0.1	352	0.0	25.9	19.3	—
Sa. 10.,19 UTC	56	5	8	0	0.0	0	45	0.1	3	0.1	244	0.0	25.9	19.3	—
Sa. 10.,20 UTC	53	5	8	0	0.0	0	24	0.1	3	0.1	228	0.0	25.8	19.3	—
Sa. 10.,21 UTC	88	5	9	0	0.0	0	5	0.1	3	0.1	224	0.0	25.8	19.3	—
Sa. 10.,22 UTC	91	4	8	0	0.0	0	354	0.1	3	0.1	220	0.0	24.8	19.5	—
Sa. 10.,23 UTC	114	4	8	0	0.0	0	342	0.1	3	0.1	212	0.0	24.7	19.5	—
Su. 11.,00 UTC	122	5	9	0	0.0	0	331	0.1	3	0.1	204	0.0	24.5	19.5	—
Su. 11.,01 UTC	127	6	10	0	0.0	0	331	0.1	3	0.1	52	0.0	24.1	19.5	—
Su. 11.,02 UTC	130	5	9	0	0.0	0	331	0.1	3	0.1	36	0.0	23.7	19.5	—
Su. 11.,03 UTC	131	6	10	0	0.0	0	331	0.1	3	0.1	40	0.1	23.2	19.5	—
Su. 11.,04 UTC	143	6	10	0	0.0	0	331	0.1	3	0.1	36	0.1	22.9	19.5	—
Su. 11.,05 UTC	149	7	11	0	0.0	0	331	0.1	3	0.1	32	0.1	23.2	19.5	—
Su. 11.,06 UTC	152	7	12	0	0.0	0	331	0.1	3	0.1	28	0.0	24.4	19.5	—
Su. 11.,07 UTC	161	9	14	0	0.0	0	342	0.1	3	0.1	352	0.0	26.3	19.5	—
Su. 11.,08 UTC	168	9	15	0	0.0	0	354	0.1	3	0.1	240	0.0	28.4	19.5	—
Su. 11.,09 UTC	181	9	15	0	0.0	0	5	0.1	3	0.1	228	0.0	30.3	19.5	—
Su. 11.,10 UTC	203	7	14	0	0.0	0	14	0.1	3	0.1	220	0.1	31.4	19.5	—
Su. 11.,11 UTC	243	6	12	0	0.0	0	24	0.1	3	0.1	216	0.1	30.6	19.5	—
Su. 11.,12 UTC	305	6	13	0	0.0	0	33	0.1	3	0.1	216	0.0	28.0	19.5	—
Su. 11.,13 UTC	307	6	13	0	0.0	0	42	0.1	3	0.1	216	0.0	27.4	19.5	—
Su. 11.,14 UTC	328	6	11	0	0.0	0	50	0.1	3	0.1	216	0.0	26.4	19.5	—
Su. 11.,15 UTC	336	7	12	0	0.0	0	59	0.1	3	0.1	316	0.0	25.5	19.5	—
Su. 11.,16 UTC	317	6	12	0	0.0	0	61	0.1	3	0.1	24	0.0	25.0	19.5	—
Su. 11.,17 UTC	317	7	11	0	0.0	0	64	0.1	3	0.1	344	0.0	24.2	19.5	—
Su. 11.,18 UTC	323	7	12	0	0.0	0	66	0.1	3	0.1	260	0.0	23.4	19.5	—
Su. 11.,19 UTC	322	8	13	0	0.0	0	45	0.1	3	0.1	236	0.0	22.8	19.5	—
Su. 11.,20 UTC	311	8	13	0	0.0	0	20	0.1	2	0.1	228	0.1	22.0	19.5	—
Su. 11.,21 UTC	283	5	15	0	0.0	0	359	0.1	2	0.1	228	0.1	21.6	19.5	—
Su. 11.,22 UTC	278	6	12	0	0.0	0	340	0.1	2	0.1	224	0.1	21.4	19.5	—
Su. 11.,23 UTC	270	6	21	0	0.0	0	320	0.1	2	0.1	224	0.1	21.0	19.5	TS
Mo. 12.,00 UTC	275	4	11	0	0.0	0	301	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,01 UTC	275	4	16	0	0.0	0	299	0.1	2	0.1	—	—	21.1	19.5	—
Mo. 12.,02 UTC	276	3	19	0	0.0	0	298	0.1	2	0.1	—	—	21.1	19.5	—
Mo. 12.,03 UTC	276	3	24	0	0.0	0	296	0.1	2	0.1	—	—	21.0	19.5	SH
Mo. 12.,04 UTC	327	1	24	0	0.0	0	297	0.1	2	0.1	—	—	21.1	19.5	—
Mo. 12.,05 UTC	24	2	25	0	0.0	0	299	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,06 UTC	41	4	26	0	0.0	0	300	0.1	2	0.1	—	—	21.3	19.5	SH
Mo. 12.,07 UTC	37	5	22	0	0.0	0	274	0.1	2	0.1	—	—	22.2	19.5	—
Mo. 12.,08 UTC	34	7	17	0	0.0	0	239	0.1	3	0.1	—	—	23.2	19.5	—
Mo. 12.,09 UTC	32	8	13	0	0.0	0	213	0.1	3	0.1	—	—	24.1	19.5	—
Mo. 12.,10 UTC	37	9	15	0	0.0	0	216	0.1	3	0.1	—	—	24.7	19.5	—
Mo. 12.,11 UTC	40	10	17	0	0.0	0	220	0.1	2	0.1	—	—	25.2	19.5	—
Mo. 12.,12 UTC	43	11	18	38	0.0	2	223	0.1	2	0.1	—	—	25.8	19.5	—
Mo. 12.,13 UTC	57	10	19	46	0.1	2	291	0.0	2	0.2	—	—	27.6	19.5	—
Mo. 12.,14 UTC	73	9	19	46	0.2	3	348	0.1	3	0.3	—	—	29.3	19.5	—
Mo. 12.,15 UTC	91	9	19	46	0.3	3	360	0.2	3	0.4	—	—	31.1	19.5	—
Mo. 12.,16 UTC	91	10	19	51	0.3	3	10	0.2	3	0.4	—	—	30.0	19.5	—
Mo. 12.,17 UTC	92	10	20	58	0.2	4	18	0.3	4	0.4	—	—	28.8	19.5	—
Mo. 12.,18 UTC	92	11	20	67	0.2	4	24	0.3	4	0.4	—	—	27.7	19.5	—
Mo. 12.,19 UTC	104	10	19	72	0.2	3	31	0.3	4	0.4	—	—	27.4	19.5	—
Mo. 12.,20 UTC	116	10	18	81	0.1	3	38	0.3	4	0.3	—	—	27.1	19.5	—
Mo. 12.,21 UTC	127	11	17	94	0.1	2	45	0.3	4	0.3	—	—	26.8	19.5	—
Mo. 12.,22 UTC	129	10	17	100	0.1	2	47	0.3	4	0.3	—	—	26.1	19.5	—
Mo. 12.,23 UTC	130	10	17	107	0.1	2	50	0.2	4	0.3	—	—	25.4	19.5	—
Tu. 13.,00 UTC	132	10	16	113	0.1	2	54	0.2	4	0.3	—	—	24.7	19.5	—
Tu. 13.,01 UTC	134	9	16	113	0.1	2	56	0.2	4	0.3	—	—	24.0	19.5	—
Tu. 13.,02 UTC	137	9	16	113	0.0	2	57	0.2	4	0.2	—	—	23.4	19.5	—
Tu. 13.,03 UTC	140	8	15	125	0.0	2	59	0.2	4	0.2	—	—	22.7	19.5	—
Tu. 13.,04 UTC	162	6	14	0	0.0	0	60	0.2	4	0.2	—	—	22.9	19.5	—
Tu. 13.,05 UTC	193	6	13	0	0.0	0	62	0.1	4	0.1	—	—	23.0	19.5	—
Tu. 13.,06 UTC	221	7	12	0	0.0	0	64	0.1	4	0.1	—	—	23.2	19.5	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 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
Sa. 10.,05 UTC	162	10	13	180	0.0	2	57	0.1	3	0.1	24	0.0	23.7	19.3	—
Sa. 10.,06 UTC	167	8	14	157	0.0	2	63	0.1	3	0.1	16	0.0	24.1	19.3	—
Sa. 10.,07 UTC	176	6	11	0	0.0	0	82	0.1	3	0.1	8	0.0	25.0	19.3	—
Sa. 10.,08 UTC	165	3	9	0	0.0	0	104	0.1	3	0.1	308	0.0	25.4	19.3	—
Sa. 10.,09 UTC	191	2	5	0	0.0	0	123	0.1	3	0.1	212	0.0	26.2	19.3	—
Sa. 10.,10 UTC	279	3	6	0	0.0	0	107	0.1	3	0.1	208	0.0	25.9	19.3	—
Sa. 10.,11 UTC	317	4	9	0	0.0	0	88	0.1	3	0.1	184	0.0	25.2	19.3	—
Sa. 10.,12 UTC	313	4	8	0	0.0	0	72	0.1	3	0.1	128	0.0	25.3	19.3	—
Sa. 10.,13 UTC	318	7	10	0	0.0	0	70	0.1	3	0.1	60	0.0	24.5	19.3	—
Sa. 10.,14 UTC	335	6	10	0	0.0	0	68	0.1	3	0.1	48	0.0	24.5	19.3	—
Sa. 10.,15 UTC	348	5	9	0	0.0	0	66	0.1	3	0.1	40	0.0	24.8	19.3	—
Sa. 10.,16 UTC	21	5	8	0	0.0	0	65	0.1	3	0.1	36	0.0	24.8	19.3	—
Sa. 10.,17 UTC	48	7	10	0	0.0	0	65	0.1	3	0.1	28	0.0	24.4	19.3	—
Sa. 10.,18 UTC	51	6	10	0	0.0	0	64	0.1	3	0.1	352	0.0	24.8	19.3	—
Sa. 10.,19 UTC	59	7	9	0	0.0	0	45	0.1	3	0.1	244	0.0	25.2	19.3	—
Sa. 10.,20 UTC	57	7	9	0	0.0	0	24	0.1	3	0.1	228	0.0	25.2	19.3	—
Sa. 10.,21 UTC	86	6	10	0	0.0	0	5	0.1	3	0.1	224	0.0	25.4	19.3	—
Sa. 10.,22 UTC	88	4	8	0	0.0	0	354	0.1	3	0.1	220	0.0	24.8	19.5	—
Sa. 10.,23 UTC	109	5	7	0	0.0	0	342	0.1	3	0.1	212	0.0	24.6	19.5	—
Su. 11.,00 UTC	120	5	8	0	0.0	0	331	0.1	3	0.1	204	0.0	24.5	19.5	—
Su. 11.,01 UTC	125	6	9	0	0.0	0	331	0.1	3	0.1	52	0.0	24.1	19.5	—
Su. 11.,02 UTC	129	6	9	0	0.0	0	331	0.1	3	0.1	36	0.0	23.8	19.5	—
Su. 11.,03 UTC	128	7	10	0	0.0	0	331	0.1	3	0.1	40	0.1	23.4	19.5	—
Su. 11.,04 UTC	139	7	10	0	0.0	0	331	0.1	3	0.1	36	0.1	23.1	19.5	—
Su. 11.,05 UTC	148	8	11	0	0.0	0	331	0.1	4	0.1	32	0.1	23.2	19.5	—
Su. 11.,06 UTC	152	9	12	0	0.0	0	331	0.1	4	0.1	28	0.0	24.0	19.5	—
Su. 11.,07 UTC	160	10	13	0	0.0	0	342	0.1	4	0.1	352	0.0	25.4	19.5	—
Su. 11.,08 UTC	168	9	13	0	0.0	0	354	0.1	3	0.1	240	0.0	27.0	19.5	—
Su. 11.,09 UTC	182	8	12	0	0.0	0	5	0.1	3	0.1	228	0.0	28.5	19.5	—
Su. 11.,10 UTC	215	5	11	0	0.0	0	14	0.1	3	0.1	220	0.1	28.9	19.5	—
Su. 11.,11 UTC	274	6	9	0	0.0	0	24	0.1	3	0.1	216	0.1	26.6	19.5	—
Su. 11.,12 UTC	317	6	10	0	0.0	0	33	0.1	3	0.1	216	0.0	24.1	19.5	—
Su. 11.,13 UTC	313	6	10	0	0.0	0	42	0.1	3	0.1	216	0.0	23.8	19.5	—
Su. 11.,14 UTC	326	5	8	0	0.0	0	50	0.1	3	0.1	216	0.0	23.4	19.5	—
Su. 11.,15 UTC	333	6	9	0	0.0	0	59	0.1	3	0.1	316	0.0	23.1	19.5	—
Su. 11.,16 UTC	311	6	9	0	0.0	0	61	0.1	3	0.1	24	0.0	22.9	19.5	—
Su. 11.,17 UTC	312	7	9	0	0.0	0	64	0.1	3	0.1	344	0.0	22.6	19.5	—
Su. 11.,18 UTC	317	8	10	0	0.0	0	66	0.1	3	0.1	260	0.0	22.2	19.5	—
Su. 11.,19 UTC	317	9	12	0	0.0	0	45	0.1	3	0.1	236	0.0	21.9	19.5	—
Su. 11.,20 UTC	302	10	13	0	0.0	0	20	0.1	3	0.1	228	0.1	21.4	19.5	—
Su. 11.,21 UTC	280	7	17	0	0.0	0	359	0.1	3	0.1	228	0.1	21.1	19.5	—
Su. 11.,22 UTC	274	8	12	0	0.0	0	340	0.1	3	0.1	224	0.1	21.0	19.5	—
Su. 11.,23 UTC	264	8	17	0	0.0	0	320	0.1	3	0.1	224	0.1	20.6	19.5	SH
Mo. 12.,00 UTC	278	6	16	0	0.0	0	301	0.1	3	0.1	—	—	20.8	19.5	—
Mo. 12.,01 UTC	278	5	18	0	0.0	0	299	0.1	3	0.1	—	—	20.8	19.5	—
Mo. 12.,02 UTC	277	4	20	0	0.0	0	298	0.1	2	0.1	—	—	20.8	19.5	—
Mo. 12.,03 UTC	276	3	22	0	0.0	0	296	0.1	2	0.1	—	—	20.8	19.5	SH
Mo. 12.,04 UTC	328	1	23	0	0.0	0	297	0.1	2	0.1	—	—	20.8	19.5	—
Mo. 12.,05 UTC	27	2	24	0	0.0	0	299	0.1	2	0.1	—	—	20.9	19.5	—
Mo. 12.,06 UTC	44	4	25	0	0.0	0	300	0.1	2	0.1	—	—	20.9	19.5	SH
Mo. 12.,07 UTC	34	5	20	0	0.0	0	274	0.1	2	0.1	—	—	21.2	19.5	—
Mo. 12.,08 UTC	28	7	16	0	0.0	0	239	0.1	3	0.1	—	—	21.5	19.5	—
Mo. 12.,09 UTC	24	8	11	0	0.0	0	213	0.1	3	0.1	—	—	21.8	19.5	—
Mo. 12.,10 UTC	31	10	13	0	0.0	0	216	0.1	3	0.1	—	—	22.0	19.5	—
Mo. 12.,11 UTC	37	11	15	0	0.0	0	220	0.1	4	0.1	—	—	22.1	19.5	—
Mo. 12.,12 UTC	41	13	17	38	0.0	2	223	0.1	4	0.1	—	—	22.3	19.5	—
Mo. 12.,13 UTC	47	12	17	46	0.1	2	291	0.0	4	0.2	—	—	23.9	19.5	—
Mo. 12.,14 UTC	55	11	17	46	0.3	3	348	0.1	3	0.4	—	—	25.4	19.5	—
Mo. 12.,15 UTC	63	10	18	46	0.4	3	360	0.2	3	0.5	—	—	27.0	19.5	—
Mo. 12.,16 UTC	74	11	18	52	0.4	3	10	0.2	3	0.5	—	—	26.9	19.5	—
Mo. 12.,17 UTC	84	11	18	59	0.3	4	18	0.3	4	0.5	—	—	26.7	19.5	—
Mo. 12.,18 UTC	93	12	19	67	0.3	4	24	0.3	4	0.5	—	—	26.6	19.5	—
Mo. 12.,19 UTC	103	12	18	74	0.3	4	31	0.3	4	0.5	—	—	26.5	19.5	—
Mo. 12.,20 UTC	115	11	17	82	0.2	3	38	0.3	4	0.4	—	—	26.4	19.5	—
Mo. 12.,21 UTC	126	12	16	94	0.2	3	45	0.3	4	0.4	—	—	26.3	19.5	—
Mo. 12.,22 UTC	128	11	16	100	0.2	3	47	0.3	4	0.4	—	—	25.7	19.5	—
Mo. 12.,23 UTC	130	11	15	107	0.2	3	50	0.2	4	0.4	—	—	25.2	19.5	—
Tu. 13.,00 UTC	132	10	15	113	0.2	3	54	0.2	4	0.4	—	—	24.6	19.5	—
Tu. 13.,01 UTC	134	10	15	115	0.2	3	56	0.2	4	0.4	—	—	24.0	19.5	—
Tu. 13.,02 UTC	137	10	15	119	0.1	3	57	0.2	4	0.3	—	—	23.5	19.5	—
Tu. 13.,03 UTC	139	10	14	125	0.1	3	59	0.2	4	0.3	—	—	22.9	19.5	—
Tu. 13.,04 UTC	159	7	13	0	0.0	0	61	0.2	4	0.3	—	—	22.8	19.5	—
Tu. 13.,05 UTC	188	6	12	0	0.0	0	62	0.2	4	0.2	—	—	22.7	19.5	—
Tu. 13.,06 UTC	217	8	11	0	0.0	0	64	0.2	4	0.2	—	—	22.6	19.5	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Saturday, 10.07.2010 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
Sa. 10.,05 UTC	161	7	11	0	0.0	0	57	0.1	3	0.1	24	0.0	23.7	19.3	—
Sa. 10.,06 UTC	165	8	12	157	0.0	2	63	0.1	3	0.1	16	0.0	24.4	19.3	—
Sa. 10.,07 UTC	172	6	11	0	0.0	0	82	0.1	3	0.1	8	0.0	25.6	19.3	—
Sa. 10.,08 UTC	174	4	10	0	0.0	0	104	0.1	3	0.1	308	0.0	26.4	19.3	—
Sa. 10.,09 UTC	183	4	8	0	0.0	0	123	0.1	3	0.1	212	0.0	27.9	19.3	—
Sa. 10.,10 UTC	285	4	8	0	0.0	0	107	0.1	3	0.1	208	0.0	27.1	19.3	—
Sa. 10.,11 UTC	320	5	10	0	0.0	0	88	0.1	3	0.1	184	0.0	25.4	19.3	—
Sa. 10.,12 UTC	317	5	10	0	0.0	0	72	0.1	3	0.1	128	0.0	25.6	19.3	—
Sa. 10.,13 UTC	318	7	11	0	0.0	0	70	0.1	3	0.1	60	0.0	24.9	19.3	—
Sa. 10.,14 UTC	338	6	11	0	0.0	0	68	0.1	3	0.1	48	0.0	24.8	19.3	—
Sa. 10.,15 UTC	350	5	9	0	0.0	0	66	0.1	3	0.1	40	0.0	25.2	19.3	—
Sa. 10.,16 UTC	13	5	9	0	0.0	0	65	0.1	3	0.1	36	0.0	25.5	19.3	—
Sa. 10.,17 UTC	38	6	9	0	0.0	0	65	0.1	3	0.1	28	0.0	25.4	19.3	—
Sa. 10.,18 UTC	49	5	9	0	0.0	0	64	0.1	3	0.1	352	0.0	25.7	19.3	—
Sa. 10.,19 UTC	56	5	8	0	0.0	0	45	0.1	3	0.1	244	0.0	25.9	19.3	—
Sa. 10.,20 UTC	55	5	8	0	0.0	0	24	0.1	3	0.1	228	0.0	25.7	19.3	—
Sa. 10.,21 UTC	90	5	9	0	0.0	0	5	0.1	3	0.1	224	0.0	25.7	19.3	—
Sa. 10.,22 UTC	91	4	7	0	0.0	0	354	0.1	3	0.1	220	0.0	24.9	—	—
Sa. 10.,23 UTC	115	5	7	0	0.0	0	342	0.1	3	0.1	212	0.0	24.7	—	—
Su. 11.,00 UTC	123	5	8	0	0.0	0	331	0.1	3	0.1	204	0.0	24.6	—	—
Su. 11.,01 UTC	127	6	9	0	0.0	0	331	0.1	3	0.1	52	0.0	24.1	—	—
Su. 11.,02 UTC	131	5	9	0	0.0	0	331	0.1	3	0.1	36	0.0	23.7	—	—
Su. 11.,03 UTC	130	6	10	0	0.0	0	331	0.1	3	0.1	40	0.1	23.3	—	—
Su. 11.,04 UTC	142	7	10	0	0.0	0	331	0.1	3	0.1	36	0.1	23.0	—	—
Su. 11.,05 UTC	150	7	10	0	0.0	0	331	0.1	3	0.1	32	0.1	23.2	—	—
Su. 11.,06 UTC	153	8	11	0	0.0	0	331	0.1	3	0.1	28	0.0	24.2	—	—
Su. 11.,07 UTC	160	9	13	0	0.0	0	342	0.1	3	0.1	352	0.0	25.9	—	—
Su. 11.,08 UTC	168	9	13	0	0.0	0	354	0.1	3	0.1	240	0.0	27.7	—	—
Su. 11.,09 UTC	179	8	13	0	0.0	0	5	0.1	3	0.1	228	0.0	29.5	—	—
Su. 11.,10 UTC	206	6	13	0	0.0	0	14	0.1	3	0.1	220	0.1	30.5	—	—
Su. 11.,11 UTC	253	6	11	0	0.0	0	24	0.1	3	0.1	216	0.1	29.1	—	—
Su. 11.,12 UTC	312	6	12	0	0.0	0	33	0.1	3	0.1	216	0.0	25.7	—	—
Su. 11.,13 UTC	310	6	11	0	0.0	0	42	0.1	3	0.1	216	0.0	25.5	—	—
Su. 11.,14 UTC	326	6	10	0	0.0	0	50	0.1	3	0.1	216	0.0	24.9	—	—
Su. 11.,15 UTC	333	7	11	0	0.0	0	59	0.1	3	0.1	316	0.0	24.3	—	—
Su. 11.,16 UTC	314	6	11	0	0.0	0	61	0.1	3	0.1	24	0.0	23.9	—	—
Su. 11.,17 UTC	314	7	10	0	0.0	0	64	0.1	3	0.1	344	0.0	23.4	—	—
Su. 11.,18 UTC	320	7	11	0	0.0	0	66	0.1	3	0.1	260	0.0	22.7	—	—
Su. 11.,19 UTC	319	8	12	0	0.0	0	45	0.1	3	0.1	236	0.0	22.3	—	—
Su. 11.,20 UTC	310	9	13	0	0.0	0	20	0.1	3	0.1	228	0.1	21.7	—	—
Su. 11.,21 UTC	285	6	14	0	0.0	0	359	0.1	3	0.1	228	0.1	21.3	—	—
Su. 11.,22 UTC	278	6	11	0	0.0	0	340	0.1	3	0.1	224	0.1	21.2	—	—
Su. 11.,23 UTC	271	7	16	0	0.0	0	320	0.1	3	0.1	224	0.1	20.8	—	SH
Mo. 12.,00 UTC	279	5	10	0	0.0	0	301	0.1	3	0.1	—	—	21.0	—	—
Mo. 12.,01 UTC	279	4	14	0	0.0	0	299	0.1	3	0.1	—	—	21.0	—	—
Mo. 12.,02 UTC	280	3	18	0	0.0	0	298	0.1	2	0.1	—	—	20.9	—	—
Mo. 12.,03 UTC	281	3	22	0	0.0	0	296	0.1	2	0.1	—	—	20.9	—	SH
Mo. 12.,04 UTC	328	2	24	0	0.0	0	297	0.1	2	0.1	—	—	21.0	—	—
Mo. 12.,05 UTC	22	2	27	0	0.0	0	299	0.1	2	0.1	—	—	21.0	—	—
Mo. 12.,06 UTC	41	4	30	0	0.0	0	300	0.1	2	0.1	—	—	21.1	—	SH
Mo. 12.,07 UTC	35	5	24	0	0.0	0	274	0.1	2	0.1	—	—	21.8	—	—
Mo. 12.,08 UTC	31	7	18	0	0.0	0	239	0.1	3	0.1	—	—	22.5	—	—
Mo. 12.,09 UTC	29	8	12	0	0.0	0	213	0.1	3	0.1	—	—	23.2	—	—
Mo. 12.,10 UTC	34	9	14	0	0.0	0	216	0.1	3	0.1	—	—	23.6	—	—
Mo. 12.,11 UTC	38	10	15	0	0.0	0	220	0.1	3	0.1	—	—	24.1	—	—
Mo. 12.,12 UTC	41	12	17	0	0.0	0	223	0.1	3	0.1	—	—	24.5	—	—
Mo. 12.,13 UTC	53	10	17	0	0.0	0	291	0.0	3	0.2	—	—	26.4	—	—
Mo. 12.,14 UTC	69	9	17	0	0.0	0	348	0.1	3	0.4	—	—	28.3	—	—
Mo. 12.,15 UTC	86	9	18	46	0.4	3	360	0.2	3	0.5	—	—	30.2	—	—
Mo. 12.,16 UTC	89	10	18	50	0.3	3	10	0.2	3	0.5	—	—	29.2	—	—
Mo. 12.,17 UTC	91	10	18	57	0.3	4	18	0.3	4	0.4	—	—	28.2	—	—
Mo. 12.,18 UTC	93	11	19	67	0.2	4	24	0.3	4	0.4	—	—	27.2	—	—
Mo. 12.,19 UTC	104	10	18	72	0.2	4	31	0.3	4	0.4	—	—	27.0	—	—
Mo. 12.,20 UTC	116	10	17	81	0.1	3	38	0.3	4	0.3	—	—	26.8	—	—
Mo. 12.,21 UTC	127	11	16	94	0.1	3	45	0.3	4	0.3	—	—	26.6	—	—
Mo. 12.,22 UTC	129	10	16	104	0.1	3	47	0.3	4	0.3	—	—	26.0	—	—
Mo. 12.,23 UTC	131	10	15	109	0.2	3	50	0.2	4	0.3	—	—	25.3	—	—
Tu. 13.,00 UTC	133	10	15	113	0.2	3	54	0.2	4	0.3	—	—	24.7	—	—
Tu. 13.,01 UTC	136	10	15	115	0.2	3	56	0.2	4	0.3	—	—	24.1	—	—
Tu. 13.,02 UTC	138	9	15	119	0.1	3	57	0.2	4	0.3	—	—	23.4	—	—
Tu. 13.,03 UTC	141	9	14	125	0.1	3	59	0.2	4	0.3	—	—	22.8	—	—
Tu. 13.,04 UTC	160	7	13	125	0.1	3	60	0.2	4	0.2	—	—	22.9	—	—
Tu. 13.,05 UTC	186	6	12	125	0.0	2	62	0.1	4	0.2	—	—	22.9	—	—
Tu. 13.,06 UTC	212	7	11	209	0.0	2	64	0.1	4	0.1	—	—	23.0	—	—

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)