

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	184	4	9	0	0.0	0	59	0.1	3	0.1	—	—	20.6	18.9	—
Fr. 09.,06 UTC	200	2	8	0	0.0	0	60	0.1	3	0.1	—	—	22.0	18.9	—
Fr. 09.,07 UTC	271	3	7	0	0.0	0	61	0.1	3	0.1	—	—	23.2	18.9	—
Fr. 09.,08 UTC	301	4	8	0	0.0	0	62	0.1	3	0.1	—	—	23.5	18.9	—
Fr. 09.,09 UTC	345	3	8	0	0.0	0	63	0.1	3	0.1	—	—	23.6	18.9	—
Fr. 09.,10 UTC	1	3	7	0	0.0	0	36	0.1	3	0.1	—	—	24.7	18.9	—
Fr. 09.,11 UTC	6	4	9	0	0.0	0	359	0.1	3	0.1	—	—	25.3	18.9	—
Fr. 09.,12 UTC	342	6	13	0	0.0	0	332	0.1	3	0.1	—	—	25.6	18.9	—
Fr. 09.,13 UTC	13	7	15	0	0.0	0	332	0.1	3	0.1	—	—	24.7	18.9	—
Fr. 09.,14 UTC	18	7	15	0	0.0	0	332	0.1	3	0.1	—	—	25.3	18.9	—
Fr. 09.,15 UTC	19	7	14	0	0.0	0	332	0.1	3	0.1	—	—	25.3	18.9	—
Fr. 09.,16 UTC	38	7	15	0	0.0	0	304	0.1	3	0.1	—	—	25.3	18.9	—
Fr. 09.,17 UTC	43	6	13	0	0.0	0	265	0.1	3	0.1	—	—	25.4	18.9	—
Fr. 09.,18 UTC	66	6	12	0	0.0	0	237	0.1	3	0.1	—	—	25.9	18.9	—
Fr. 09.,19 UTC	78	7	13	0	0.0	0	263	0.1	3	0.1	—	—	25.8	18.9	—
Fr. 09.,20 UTC	92	8	14	0	0.0	0	297	0.1	3	0.1	—	—	25.5	18.9	—
Fr. 09.,21 UTC	104	7	14	0	0.0	0	323	0.1	3	0.1	—	—	24.5	18.9	—
Fr. 09.,22 UTC	155	8	13	0	0.0	0	328	0.1	3	0.1	—	—	25.2	19.4	—
Fr. 09.,23 UTC	158	8	14	0	0.0	0	332	0.1	3	0.1	—	—	24.7	19.4	—
Sa. 10.,00 UTC	160	8	14	0	0.0	0	337	0.1	3	0.1	—	—	24.1	19.4	—
Sa. 10.,01 UTC	155	8	13	0	0.0	0	342	0.1	3	0.1	—	—	23.5	19.4	—
Sa. 10.,02 UTC	158	8	13	0	0.0	0	347	0.1	4	0.1	—	—	23.0	19.4	—
Sa. 10.,03 UTC	171	8	13	0	0.0	0	352	0.1	4	0.1	—	—	22.9	19.4	—
Sa. 10.,04 UTC	167	8	13	0	0.0	0	323	0.1	4	0.1	—	—	22.9	19.4	—
Sa. 10.,05 UTC	169	6	12	0	0.0	0	249	0.1	3	0.1	—	—	23.2	19.4	—
Sa. 10.,06 UTC	170	6	11	0	0.0	0	220	0.1	3	0.1	—	—	24.4	19.4	—
Sa. 10.,07 UTC	174	7	12	0	0.0	0	221	0.1	3	0.1	—	—	26.1	19.4	—
Sa. 10.,08 UTC	177	6	12	0	0.0	0	221	0.1	3	0.1	—	—	27.6	19.4	—
Sa. 10.,09 UTC	186	6	11	0	0.0	0	222	0.1	3	0.1	—	—	29.1	19.4	—
Sa. 10.,10 UTC	217	4	10	0	0.0	0	222	0.1	3	0.1	—	—	30.3	19.4	—
Sa. 10.,11 UTC	260	3	9	0	0.0	0	223	0.1	3	0.1	—	—	30.5	19.4	—
Sa. 10.,12 UTC	220	4	15	0	0.0	0	223	0.1	3	0.1	—	—	30.2	19.4	SH
Sa. 10.,13 UTC	236	4	19	0	0.0	0	252	0.1	3	0.1	—	—	30.2	19.4	—
Sa. 10.,14 UTC	262	2	9	0	0.0	0	301	0.1	3	0.1	—	—	29.1	19.4	—
Sa. 10.,15 UTC	279	2	6	0	0.0	0	330	0.1	3	0.1	—	—	29.7	19.4	—
Sa. 10.,16 UTC	325	4	7	0	0.0	0	330	0.1	3	0.1	—	—	27.5	19.4	—
Sa. 10.,17 UTC	345	4	8	0	0.0	0	331	0.1	3	0.1	—	—	26.2	19.4	—
Sa. 10.,18 UTC	355	4	7	0	0.0	0	331	0.1	3	0.1	—	—	26.1	19.4	—
Sa. 10.,19 UTC	17	4	7	0	0.0	0	331	0.1	3	0.1	—	—	25.6	19.4	—
Sa. 10.,20 UTC	41	4	8	0	0.0	0	331	0.1	3	0.1	—	—	25.0	19.4	—
Sa. 10.,21 UTC	55	5	8	0	0.0	0	331	0.1	3	0.1	—	—	25.0	19.4	—
Sa. 10.,22 UTC	61	4	8	0	0.0	0	331	0.1	3	0.1	—	—	24.9	19.4	—
Sa. 10.,23 UTC	73	5	8	0	0.0	0	331	0.1	3	0.1	—	—	24.7	19.4	—
Su. 11.,00 UTC	82	4	8	0	0.0	0	331	0.1	3	0.1	—	—	24.6	19.4	—
Su. 11.,01 UTC	49	2	8	0	0.0	0	325	0.1	3	0.1	—	—	24.2	19.4	—
Su. 11.,02 UTC	339	2	7	0	0.0	0	318	0.1	2	0.1	—	—	23.9	19.4	—
Su. 11.,03 UTC	313	4	7	0	0.0	0	312	0.1	2	0.1	—	—	23.5	19.4	—
Su. 11.,04 UTC	318	3	10	0	0.0	0	311	0.1	2	0.1	—	—	23.0	19.4	—
Su. 11.,05 UTC	341	1	12	0	0.0	0	311	0.1	2	0.1	—	—	22.6	19.4	—
Su. 11.,06 UTC	102	1	14	0	0.0	0	310	0.1	2	0.1	—	—	22.1	19.4	SH
Su. 11.,07 UTC	42	2	15	0	0.0	0	310	0.1	2	0.1	—	—	22.4	19.4	—
Su. 11.,08 UTC	26	4	15	0	0.0	0	310	0.1	2	0.1	—	—	22.6	19.4	—
Su. 11.,09 UTC	20	5	16	0	0.0	0	310	0.1	2	0.1	—	—	22.9	19.4	—
Su. 11.,10 UTC	25	5	15	0	0.0	0	310	0.1	2	0.1	—	—	23.4	19.4	—
Su. 11.,11 UTC	31	5	13	0	0.0	0	310	0.1	2	0.1	—	—	23.8	19.4	—
Su. 11.,12 UTC	38	4	12	0	0.0	0	310	0.1	2	0.1	—	—	24.3	19.4	—
Su. 11.,13 UTC	15	4	13	0	0.0	0	311	0.1	2	0.1	—	—	24.2	19.4	—
Su. 11.,14 UTC	354	5	13	0	0.0	0	312	0.1	3	0.1	—	—	24.0	19.4	—
Su. 11.,15 UTC	338	6	14	0	0.0	0	313	0.1	3	0.1	—	—	23.9	19.4	—
Su. 11.,16 UTC	343	6	13	0	0.0	0	291	0.1	3	0.1	—	—	23.6	19.4	—
Su. 11.,17 UTC	346	6	13	0	0.0	0	265	0.1	3	0.1	—	—	23.4	19.4	—
Su. 11.,18 UTC	350	7	12	0	0.0	0	243	0.1	3	0.1	—	—	23.1	19.4	—
Su. 11.,19 UTC	356	6	11	0	0.0	0	271	0.1	3	0.1	—	—	22.8	19.4	—
Su. 11.,20 UTC	3	6	10	0	0.0	0	316	0.1	2	0.1	—	—	22.4	19.4	—
Su. 11.,21 UTC	10	6	10	0	0.0	0	344	0.1	2	0.1	—	—	22.1	19.4	—
Su. 11.,22 UTC	14	6	10	0	0.0	0	347	0.1	2	0.1	—	—	21.9	19.4	—
Su. 11.,23 UTC	17	6	10	0	0.0	0	350	0.1	2	0.1	—	—	21.8	19.4	—
Mo. 12.,00 UTC	21	6	9	0	0.0	0	353	0.1	2	0.1	—	—	21.6	19.4	—
Mo. 12.,01 UTC	26	6	9	0	0.0	0	359	0.1	2	0.1	—	—	21.5	19.4	—
Mo. 12.,02 UTC	32	5	9	0	0.0	0	5	0.1	2	0.1	—	—	21.3	19.4	—
Mo. 12.,03 UTC	38	5	9	0	0.0	0	11	0.1	2	0.1	—	—	21.2	19.4	—
Mo. 12.,04 UTC	55	4	9	0	0.0	0	17	0.1	2	0.1	—	—	21.9	19.4	—
Mo. 12.,05 UTC	78	4	8	0	0.0	0	23	0.1	2	0.1	—	—	22.5	19.4	—
Mo. 12.,06 UTC	102	4	7	0	0.0	0	29	0.1	2	0.1	—	—	23.2	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	190	5	9	0	0.0	0	59	0.1	3	0.1	68	0.1	20.6	18.9	—
Fr. 09.,06 UTC	191	3	8	0	0.0	0	60	0.1	3	0.1	64	0.1	21.6	18.9	—
Fr. 09.,07 UTC	265	3	6	0	0.0	0	61	0.1	3	0.1	60	0.0	22.1	18.9	—
Fr. 09.,08 UTC	298	3	6	0	0.0	0	62	0.1	3	0.1	40	0.0	22.0	18.9	—
Fr. 09.,09 UTC	347	3	6	0	0.0	0	63	0.1	3	0.1	264	0.0	22.0	18.9	—
Fr. 09.,10 UTC	7	3	5	0	0.0	0	36	0.1	3	0.1	256	0.0	22.7	18.9	—
Fr. 09.,11 UTC	16	4	8	0	0.0	0	359	0.1	3	0.1	260	0.0	23.0	18.9	—
Fr. 09.,12 UTC	350	6	10	0	0.0	0	332	0.1	3	0.1	268	0.0	23.3	18.9	—
Fr. 09.,13 UTC	23	7	13	0	0.0	0	332	0.1	3	0.1	52	0.0	23.1	18.9	—
Fr. 09.,14 UTC	29	7	12	0	0.0	0	332	0.1	3	0.1	56	0.0	23.3	18.9	—
Fr. 09.,15 UTC	31	7	12	0	0.0	0	332	0.1	3	0.1	44	0.0	23.6	18.9	—
Fr. 09.,16 UTC	44	7	12	0	0.0	0	304	0.1	3	0.1	344	0.0	23.7	18.9	—
Fr. 09.,17 UTC	50	8	12	0	0.0	0	265	0.1	3	0.1	280	0.0	24.0	18.9	—
Fr. 09.,18 UTC	70	8	12	0	0.0	0	237	0.1	3	0.1	264	0.1	24.9	18.9	—
Fr. 09.,19 UTC	78	8	13	0	0.0	0	263	0.1	3	0.1	260	0.1	25.2	18.9	—
Fr. 09.,20 UTC	94	9	13	0	0.0	0	297	0.1	3	0.1	260	0.1	25.1	18.9	—
Fr. 09.,21 UTC	103	9	14	0	0.0	0	323	0.1	3	0.1	256	0.1	24.3	18.9	—
Fr. 09.,22 UTC	155	9	13	0	0.0	0	328	0.1	3	0.1	256	0.1	25.2	19.4	—
Fr. 09.,23 UTC	158	9	14	0	0.0	0	332	0.1	4	0.1	256	0.1	24.6	19.4	—
Sa. 10.,00 UTC	160	8	14	0	0.0	0	337	0.1	4	0.1	256	0.1	24.1	19.4	—
Sa. 10.,01 UTC	154	9	13	0	0.0	0	342	0.1	4	0.1	260	0.0	23.5	19.4	—
Sa. 10.,02 UTC	158	8	13	0	0.0	0	347	0.1	4	0.1	32	0.0	23.1	19.4	—
Sa. 10.,03 UTC	171	8	13	173	0.0	2	352	0.1	4	0.1	56	0.0	22.9	19.4	—
Sa. 10.,04 UTC	166	8	13	180	0.0	2	323	0.1	4	0.1	56	0.0	22.9	19.4	—
Sa. 10.,05 UTC	170	7	12	180	0.0	2	249	0.1	3	0.1	48	0.0	23.1	19.4	—
Sa. 10.,06 UTC	170	6	11	180	0.0	2	220	0.1	3	0.1	36	0.0	24.2	19.4	—
Sa. 10.,07 UTC	175	7	11	0	0.0	0	221	0.1	3	0.1	324	0.0	25.8	19.4	—
Sa. 10.,08 UTC	178	6	11	0	0.0	0	221	0.1	3	0.1	268	0.0	27.2	19.4	—
Sa. 10.,09 UTC	189	5	11	0	0.0	0	222	0.1	3	0.1	256	0.0	28.5	19.4	—
Sa. 10.,10 UTC	227	4	10	0	0.0	0	222	0.1	3	0.1	252	0.0	29.4	19.4	—
Sa. 10.,11 UTC	275	3	8	0	0.0	0	223	0.1	3	0.1	244	0.0	29.3	19.4	—
Sa. 10.,12 UTC	222	4	15	0	0.0	0	223	0.1	3	0.1	224	0.0	29.3	19.4	SH
Sa. 10.,13 UTC	238	4	16	0	0.0	0	252	0.1	3	0.1	104	0.0	29.2	19.4	SH
Sa. 10.,14 UTC	280	2	8	0	0.0	0	301	0.1	3	0.1	76	0.0	28.1	19.4	—
Sa. 10.,15 UTC	299	2	5	0	0.0	0	330	0.1	3	0.1	72	0.1	28.5	19.4	—
Sa. 10.,16 UTC	329	4	7	0	0.0	0	330	0.1	3	0.1	68	0.1	26.4	19.4	—
Sa. 10.,17 UTC	349	4	8	0	0.0	0	331	0.1	3	0.1	60	0.0	25.7	19.4	—
Sa. 10.,18 UTC	359	4	7	0	0.0	0	331	0.1	3	0.1	0	0.0	25.8	19.4	—
Sa. 10.,19 UTC	19	4	7	0	0.0	0	331	0.1	3	0.1	272	0.0	25.3	19.4	—
Sa. 10.,20 UTC	45	5	8	0	0.0	0	331	0.1	3	0.1	264	0.1	24.8	19.4	—
Sa. 10.,21 UTC	59	5	8	0	0.0	0	331	0.1	3	0.1	260	0.1	24.9	19.4	—
Sa. 10.,22 UTC	60	5	8	0	0.0	0	331	0.1	3	0.1	260	0.1	24.8	19.4	—
Sa. 10.,23 UTC	73	5	8	0	0.0	0	331	0.1	4	0.1	256	0.0	24.6	19.4	—
Su. 11.,00 UTC	81	4	9	0	0.0	0	331	0.1	4	0.1	256	0.0	24.6	19.4	—
Su. 11.,01 UTC	48	2	8	0	0.0	0	325	0.1	4	0.1	72	0.0	24.2	19.4	—
Su. 11.,02 UTC	342	3	8	0	0.0	0	318	0.1	3	0.1	68	0.1	23.7	19.4	—
Su. 11.,03 UTC	315	5	8	0	0.0	0	312	0.1	3	0.1	68	0.1	23.3	19.4	—
Su. 11.,04 UTC	318	3	10	0	0.0	0	311	0.1	3	0.1	68	0.1	22.8	19.4	—
Su. 11.,05 UTC	343	0	12	0	0.0	0	311	0.1	2	0.1	64	0.1	22.3	19.4	—
Su. 11.,06 UTC	124	2	14	0	0.0	0	310	0.1	2	0.1	56	0.1	21.8	19.4	SH
Su. 11.,07 UTC	62	2	14	0	0.0	0	310	0.1	2	0.1	12	0.0	22.0	19.4	—
Su. 11.,08 UTC	35	3	14	0	0.0	0	310	0.1	2	0.1	276	0.0	22.2	19.4	—
Su. 11.,09 UTC	25	5	14	0	0.0	0	310	0.1	2	0.1	264	0.1	22.4	19.4	—
Su. 11.,10 UTC	29	5	14	0	0.0	0	310	0.1	2	0.1	256	0.1	22.8	19.4	—
Su. 11.,11 UTC	33	5	13	0	0.0	0	310	0.1	2	0.1	256	0.1	23.3	19.4	—
Su. 11.,12 UTC	38	5	12	0	0.0	0	310	0.1	2	0.1	252	0.1	23.7	19.4	—
Su. 11.,13 UTC	16	4	13	0	0.0	0	311	0.1	2	0.1	256	0.1	23.5	19.4	—
Su. 11.,14 UTC	354	5	13	0	0.0	0	312	0.1	3	0.1	256	0.0	23.4	19.4	—
Su. 11.,15 UTC	337	5	13	0	0.0	0	313	0.1	3	0.1	300	0.0	23.2	19.4	—
Su. 11.,16 UTC	342	6	12	0	0.0	0	291	0.1	3	0.1	44	0.0	23.1	19.4	—
Su. 11.,17 UTC	346	6	12	0	0.0	0	265	0.1	3	0.1	332	0.0	22.9	19.4	—
Su. 11.,18 UTC	350	7	11	0	0.0	0	243	0.1	3	0.1	276	0.0	22.8	19.4	—
Su. 11.,19 UTC	357	6	11	0	0.0	0	271	0.1	3	0.1	264	0.1	22.5	19.4	—
Su. 11.,20 UTC	5	6	10	0	0.0	0	316	0.1	2	0.1	260	0.1	22.3	19.4	—
Su. 11.,21 UTC	13	6	10	0	0.0	0	344	0.1	2	0.1	260	0.1	22.0	19.4	—
Su. 11.,22 UTC	16	6	10	0	0.0	0	347	0.1	2	0.1	256	0.1	21.8	19.4	—
Su. 11.,23 UTC	19	6	10	0	0.0	0	350	0.1	2	0.1	256	0.1	21.7	19.4	—
Mo. 12.,00 UTC	22	6	10	0	0.0	0	353	0.1	2	0.1	—	—	21.5	19.4	—
Mo. 12.,01 UTC	27	6	10	0	0.0	0	359	0.1	2	0.1	—	—	21.4	19.4	—
Mo. 12.,02 UTC	32	6	10	0	0.0	0	5	0.1	2	0.1	—	—	21.3	19.4	—
Mo. 12.,03 UTC	37	6	10	0	0.0	0	11	0.1	2	0.1	—	—	21.2	19.4	—
Mo. 12.,04 UTC	53	5	9	0	0.0	0	17	0.1	2	0.1	—	—	21.8	19.4	—
Mo. 12.,05 UTC	75	4	8	0	0.0	0	23	0.1	2	0.1	—	—	22.3	19.4	—
Mo. 12.,06 UTC	99	4	7	0	0.0	0	29	0.1	2	0.1	—	—	22.9	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	197	6	10	0	0.0	0	61	0.1	3	0.1	68	0.1	21.0	18.9	—
Fr. 09.,06 UTC	183	3	8	0	0.0	0	61	0.1	3	0.1	64	0.1	21.3	18.9	—
Fr. 09.,07 UTC	261	3	6	0	0.0	0	62	0.1	3	0.1	60	0.0	21.3	18.9	—
Fr. 09.,08 UTC	292	3	5	0	0.0	0	62	0.1	3	0.1	40	0.0	21.1	18.9	—
Fr. 09.,09 UTC	5	2	5	0	0.0	0	63	0.1	3	0.1	264	0.0	21.0	18.9	—
Fr. 09.,10 UTC	20	2	3	0	0.0	0	64	0.1	3	0.1	256	0.0	21.4	18.9	—
Fr. 09.,11 UTC	18	4	6	0	0.0	0	66	0.1	3	0.1	260	0.0	21.8	18.9	—
Fr. 09.,12 UTC	1	6	8	0	0.0	0	67	0.1	3	0.1	268	0.0	22.0	18.9	—
Fr. 09.,13 UTC	16	8	11	0	0.0	0	69	0.1	3	0.1	52	0.0	22.3	18.9	—
Fr. 09.,14 UTC	30	7	10	0	0.0	0	70	0.1	3	0.1	56	0.0	22.5	18.9	—
Fr. 09.,15 UTC	34	8	11	0	0.0	0	72	0.1	3	0.1	44	0.0	22.9	18.9	—
Fr. 09.,16 UTC	36	8	11	0	0.0	0	88	0.0	3	0.1	344	0.0	23.3	18.9	—
Fr. 09.,17 UTC	50	8	11	0	0.0	0	219	0.0	3	0.1	280	0.0	23.5	18.9	—
Fr. 09.,18 UTC	70	9	13	0	0.0	0	235	0.1	3	0.1	264	0.1	24.3	18.9	—
Fr. 09.,19 UTC	74	10	13	0	0.0	0	265	0.1	3	0.1	260	0.1	24.6	18.9	—
Fr. 09.,20 UTC	90	10	13	0	0.0	0	316	0.1	3	0.1	260	0.1	24.6	18.9	—
Fr. 09.,21 UTC	101	11	15	0	0.0	0	346	0.1	3	0.1	256	0.1	24.2	18.9	—
Fr. 09.,22 UTC	152	9	12	0	0.0	0	347	0.1	3	0.1	256	0.1	25.0	19.4	—
Fr. 09.,23 UTC	156	10	13	0	0.0	0	348	0.1	4	0.1	256	0.1	24.6	19.4	—
Sa. 10.,00 UTC	158	9	13	0	0.0	0	349	0.1	4	0.1	256	0.1	24.1	19.4	—
Sa. 10.,01 UTC	153	10	13	0	0.0	0	352	0.1	4	0.1	260	0.0	23.6	19.4	—
Sa. 10.,02 UTC	156	9	13	0	0.0	0	354	0.1	4	0.1	32	0.0	23.2	19.4	—
Sa. 10.,03 UTC	169	9	13	169	0.0	2	357	0.1	4	0.1	56	0.0	23.0	19.4	—
Sa. 10.,04 UTC	166	9	12	180	0.0	2	330	0.0	4	0.1	56	0.0	23.0	19.4	—
Sa. 10.,05 UTC	171	7	12	180	0.0	2	242	0.0	3	0.2	48	0.0	23.1	19.4	—
Sa. 10.,06 UTC	171	7	10	177	0.0	2	215	0.1	3	0.2	36	0.0	23.7	19.4	—
Sa. 10.,07 UTC	175	7	10	0	0.0	0	214	0.1	3	0.2	324	0.0	24.7	19.4	—
Sa. 10.,08 UTC	178	6	9	0	0.0	0	213	0.1	3	0.1	268	0.0	25.9	19.4	—
Sa. 10.,09 UTC	193	5	9	0	0.0	0	212	0.1	3	0.1	256	0.0	26.8	19.4	—
Sa. 10.,10 UTC	250	4	7	0	0.0	0	209	0.1	3	0.1	252	0.0	26.8	19.4	—
Sa. 10.,11 UTC	305	3	6	0	0.0	0	206	0.1	3	0.1	244	0.0	25.7	19.4	—
Sa. 10.,12 UTC	224	3	7	0	0.0	0	203	0.1	3	0.1	224	0.0	26.4	19.4	—
Sa. 10.,13 UTC	247	3	6	0	0.0	0	184	0.1	3	0.1	104	0.0	26.5	19.4	—
Sa. 10.,14 UTC	328	2	5	0	0.0	0	163	0.1	3	0.1	76	0.0	26.0	19.4	—
Sa. 10.,15 UTC	331	3	4	0	0.0	0	144	0.1	3	0.1	72	0.1	25.5	19.4	—
Sa. 10.,16 UTC	338	4	5	0	0.0	0	127	0.1	3	0.1	68	0.1	24.7	19.4	—
Sa. 10.,17 UTC	354	4	6	0	0.0	0	107	0.1	3	0.1	60	0.0	24.6	19.4	—
Sa. 10.,18 UTC	7	3	6	0	0.0	0	90	0.1	3	0.1	0	0.0	24.6	19.4	—
Sa. 10.,19 UTC	25	4	6	0	0.0	0	89	0.1	3	0.1	272	0.0	24.5	19.4	—
Sa. 10.,20 UTC	50	5	7	0	0.0	0	89	0.1	3	0.1	264	0.1	24.3	19.4	—
Sa. 10.,21 UTC	66	5	8	0	0.0	0	88	0.1	3	0.1	260	0.1	24.5	19.4	—
Sa. 10.,22 UTC	59	5	8	0	0.0	0	90	0.1	3	0.1	260	0.1	24.5	19.4	—
Sa. 10.,23 UTC	74	6	8	0	0.0	0	93	0.1	4	0.1	256	0.0	24.4	19.4	—
Su. 11.,00 UTC	80	5	9	0	0.0	0	95	0.1	4	0.1	256	0.0	24.5	19.4	—
Su. 11.,01 UTC	47	3	8	0	0.0	0	70	0.0	4	0.1	72	0.0	24.0	19.4	—
Su. 11.,02 UTC	348	3	8	0	0.0	0	333	0.0	3	0.1	68	0.1	23.4	19.4	—
Su. 11.,03 UTC	321	5	7	0	0.0	0	308	0.1	3	0.1	68	0.1	22.9	19.4	—
Su. 11.,04 UTC	319	3	9	0	0.0	0	310	0.1	3	0.1	68	0.1	22.2	19.4	—
Su. 11.,05 UTC	193	0	10	0	0.0	0	312	0.1	2	0.1	64	0.1	21.5	19.4	—
Su. 11.,06 UTC	146	3	12	0	0.0	0	314	0.1	2	0.1	56	0.1	20.8	19.4	SH
Su. 11.,07 UTC	100	2	12	0	0.0	0	314	0.1	2	0.1	12	0.0	20.8	19.4	—
Su. 11.,08 UTC	47	3	11	0	0.0	0	315	0.1	2	0.1	276	0.0	20.7	19.4	—
Su. 11.,09 UTC	28	4	11	0	0.0	0	315	0.1	2	0.1	264	0.1	20.7	19.4	SH
Su. 11.,10 UTC	33	4	11	0	0.0	0	316	0.1	2	0.1	256	0.1	21.1	19.4	—
Su. 11.,11 UTC	37	5	12	0	0.0	0	318	0.1	2	0.1	256	0.1	21.5	19.4	—
Su. 11.,12 UTC	40	5	12	0	0.0	0	319	0.1	2	0.1	252	0.1	21.9	19.4	—
Su. 11.,13 UTC	21	5	11	0	0.0	0	347	0.0	2	0.1	256	0.1	21.8	19.4	—
Su. 11.,14 UTC	358	5	11	0	0.0	0	69	0.0	3	0.1	256	0.0	21.8	19.4	—
Su. 11.,15 UTC	339	5	11	0	0.0	0	97	0.1	3	0.1	300	0.0	21.7	19.4	—
Su. 11.,16 UTC	343	6	11	0	0.0	0	92	0.1	3	0.1	44	0.0	21.8	19.4	—
Su. 11.,17 UTC	347	6	10	0	0.0	0	87	0.1	3	0.1	332	0.0	21.8	19.4	—
Su. 11.,18 UTC	350	7	10	0	0.0	0	82	0.1	3	0.1	276	0.0	21.9	19.4	—
Su. 11.,19 UTC	359	7	10	0	0.0	0	55	0.1	3	0.1	264	0.1	21.9	19.4	—
Su. 11.,20 UTC	8	7	10	0	0.0	0	18	0.1	2	0.1	260	0.1	21.8	19.4	—
Su. 11.,21 UTC	17	7	10	0	0.0	0	351	0.1	2	0.1	260	0.1	21.8	19.4	—
Su. 11.,22 UTC	20	7	10	0	0.0	0	353	0.1	2	0.1	256	0.1	21.7	19.4	—
Su. 11.,23 UTC	23	7	10	0	0.0	0	355	0.1	2	0.1	256	0.1	21.6	19.4	—
Mo. 12.,00 UTC	26	7	10	0	0.0	0	357	0.1	2	0.1	—	—	21.5	19.4	—
Mo. 12.,01 UTC	30	7	10	0	0.0	0	8	0.1	2	0.1	—	—	21.4	19.4	—
Mo. 12.,02 UTC	35	7	10	0	0.0	0	19	0.1	3	0.1	—	—	21.4	19.4	—
Mo. 12.,03 UTC	39	7	10	0	0.0	0	30	0.1	3	0.1	—	—	21.3	19.4	—
Mo. 12.,04 UTC	53	6	9	0	0.0	0	33	0.1	3	0.1	—	—	21.5	19.4	—
Mo. 12.,05 UTC	72	5	9	0	0.0	0	37	0.1	2	0.1	—	—	21.8	19.4	—
Mo. 12.,06 UTC	94	5	8	0	0.0	0	40	0.1	2	0.1	—	—	22.0	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	192	6	10	0	0.0	0	61	0.1	3	0.1	68	0.1	21.0	19.0	—
Fr. 09.,06 UTC	178	3	8	0	0.0	0	61	0.1	3	0.1	68	0.1	21.3	19.0	—
Fr. 09.,07 UTC	269	3	5	0	0.0	0	62	0.1	3	0.1	80	0.0	21.4	19.0	—
Fr. 09.,08 UTC	299	3	5	0	0.0	0	62	0.1	3	0.1	120	0.0	21.1	19.0	—
Fr. 09.,09 UTC	360	2	5	0	0.0	0	63	0.1	3	0.1	192	0.0	21.0	19.0	—
Fr. 09.,10 UTC	14	3	4	0	0.0	0	64	0.1	3	0.1	212	0.0	21.5	19.0	—
Fr. 09.,11 UTC	14	4	7	0	0.0	0	66	0.1	3	0.1	212	0.0	21.8	19.0	—
Fr. 09.,12 UTC	9	6	9	0	0.0	0	67	0.1	3	0.1	192	0.0	21.9	19.0	—
Fr. 09.,13 UTC	12	8	11	0	0.0	0	69	0.1	3	0.1	144	0.0	22.4	19.0	—
Fr. 09.,14 UTC	31	8	11	0	0.0	0	70	0.1	3	0.1	100	0.0	22.4	19.0	—
Fr. 09.,15 UTC	36	8	11	0	0.0	0	72	0.1	3	0.1	76	0.0	22.8	19.0	—
Fr. 09.,16 UTC	39	8	11	0	0.0	0	88	0.0	3	0.1	0	0.0	23.1	19.0	—
Fr. 09.,17 UTC	49	8	11	0	0.0	0	219	0.0	3	0.1	248	0.0	23.5	19.0	—
Fr. 09.,18 UTC	69	9	12	0	0.0	0	235	0.1	3	0.1	248	0.1	24.4	19.0	—
Fr. 09.,19 UTC	75	9	12	0	0.0	0	265	0.1	3	0.1	244	0.1	24.8	19.0	—
Fr. 09.,20 UTC	92	9	12	0	0.0	0	316	0.1	3	0.1	244	0.1	24.8	19.0	—
Fr. 09.,21 UTC	103	10	14	0	0.0	0	346	0.1	3	0.1	244	0.1	24.3	19.0	—
Fr. 09.,22 UTC	155	9	14	0	0.0	0	347	0.1	3	0.1	244	0.1	25.2	19.4	—
Fr. 09.,23 UTC	158	10	15	0	0.0	0	348	0.1	4	0.1	244	0.1	24.7	19.4	—
Sa. 10.,00 UTC	160	9	14	0	0.0	0	349	0.1	4	0.1	244	0.1	24.1	19.4	—
Sa. 10.,01 UTC	155	9	14	0	0.0	0	352	0.1	4	0.1	252	0.0	23.5	19.4	—
Sa. 10.,02 UTC	158	9	14	0	0.0	0	354	0.1	4	0.1	336	0.0	23.1	19.4	—
Sa. 10.,03 UTC	170	9	14	169	0.0	2	357	0.1	4	0.1	36	0.0	22.9	19.4	—
Sa. 10.,04 UTC	167	9	14	180	0.0	2	330	0.0	4	0.1	40	0.0	22.9	19.4	—
Sa. 10.,05 UTC	171	7	13	180	0.0	2	242	0.0	3	0.2	36	0.0	23.1	19.4	—
Sa. 10.,06 UTC	172	7	11	177	0.0	2	215	0.1	3	0.2	24	0.0	24.0	19.4	—
Sa. 10.,07 UTC	175	7	11	0	0.0	0	214	0.1	3	0.2	304	0.0	25.4	19.4	—
Sa. 10.,08 UTC	178	6	11	0	0.0	0	213	0.1	3	0.1	248	0.0	26.7	19.4	—
Sa. 10.,09 UTC	190	5	10	0	0.0	0	212	0.1	3	0.1	236	0.0	27.9	19.4	—
Sa. 10.,10 UTC	235	4	9	0	0.0	0	209	0.1	3	0.1	232	0.0	28.5	19.4	—
Sa. 10.,11 UTC	285	3	7	0	0.0	0	206	0.1	3	0.1	224	0.0	28.3	19.4	—
Sa. 10.,12 UTC	226	3	14	0	0.0	0	203	0.1	3	0.1	216	0.0	28.3	19.4	SH
Sa. 10.,13 UTC	237	4	13	0	0.0	0	184	0.1	3	0.1	176	0.0	28.5	19.4	SH
Sa. 10.,14 UTC	292	2	7	0	0.0	0	163	0.1	3	0.1	76	0.0	27.4	19.4	—
Sa. 10.,15 UTC	306	3	5	0	0.0	0	144	0.1	3	0.1	64	0.1	27.5	19.4	—
Sa. 10.,16 UTC	332	4	7	0	0.0	0	127	0.1	3	0.1	60	0.1	25.7	19.4	—
Sa. 10.,17 UTC	354	4	7	0	0.0	0	107	0.1	3	0.1	56	0.0	25.5	19.4	—
Sa. 10.,18 UTC	1	3	6	0	0.0	0	90	0.1	3	0.1	28	0.0	25.5	19.4	—
Sa. 10.,19 UTC	22	4	6	0	0.0	0	89	0.1	3	0.1	252	0.0	25.2	19.4	—
Sa. 10.,20 UTC	49	5	8	0	0.0	0	89	0.1	3	0.1	244	0.1	24.7	19.4	—
Sa. 10.,21 UTC	63	5	8	0	0.0	0	88	0.1	3	0.1	240	0.1	24.8	19.4	—
Sa. 10.,22 UTC	59	5	8	0	0.0	0	90	0.1	3	0.1	240	0.1	24.7	19.4	—
Sa. 10.,23 UTC	74	5	8	0	0.0	0	93	0.1	4	0.1	236	0.0	24.5	19.4	—
Su. 11.,00 UTC	80	4	9	0	0.0	0	95	0.1	4	0.1	224	0.0	24.5	19.4	—
Su. 11.,01 UTC	39	2	9	0	0.0	0	70	0.0	4	0.1	80	0.0	24.0	19.4	—
Su. 11.,02 UTC	336	3	9	0	0.0	0	333	0.0	3	0.1	64	0.1	23.5	19.4	—
Su. 11.,03 UTC	314	6	9	0	0.0	0	308	0.1	3	0.1	64	0.1	23.0	19.4	—
Su. 11.,04 UTC	313	3	11	0	0.0	0	310	0.1	3	0.1	60	0.1	22.5	19.4	—
Su. 11.,05 UTC	290	0	13	0	0.0	0	312	0.1	2	0.1	56	0.1	22.0	19.4	—
Su. 11.,06 UTC	138	3	16	0	0.0	0	314	0.1	2	0.1	52	0.1	21.5	19.4	SH
Su. 11.,07 UTC	87	2	15	0	0.0	0	314	0.1	2	0.1	40	0.0	21.7	19.4	—
Su. 11.,08 UTC	48	3	14	0	0.0	0	315	0.1	2	0.1	256	0.0	21.8	19.4	—
Su. 11.,09 UTC	33	5	14	0	0.0	0	315	0.1	2	0.1	244	0.1	22.0	19.4	—
Su. 11.,10 UTC	35	5	13	0	0.0	0	316	0.1	2	0.1	240	0.1	22.4	19.4	—
Su. 11.,11 UTC	37	5	13	0	0.0	0	318	0.1	2	0.1	240	0.1	22.7	19.4	—
Su. 11.,12 UTC	39	5	13	0	0.0	0	319	0.1	2	0.1	236	0.1	23.1	19.4	—
Su. 11.,13 UTC	17	4	12	0	0.0	0	347	0.0	3	0.1	240	0.1	23.0	19.4	—
Su. 11.,14 UTC	351	4	12	0	0.0	0	69	0.0	3	0.1	240	0.1	22.8	19.4	—
Su. 11.,15 UTC	330	5	12	0	0.0	0	97	0.1	4	0.1	280	0.0	22.7	19.4	—
Su. 11.,16 UTC	338	6	12	0	0.0	0	92	0.1	4	0.1	36	0.0	22.7	19.4	—
Su. 11.,17 UTC	344	6	11	0	0.0	0	87	0.1	3	0.1	344	0.0	22.6	19.4	—
Su. 11.,18 UTC	350	7	11	0	0.0	0	82	0.1	3	0.1	268	0.0	22.6	19.4	—
Su. 11.,19 UTC	357	6	10	0	0.0	0	55	0.1	3	0.1	252	0.1	22.4	19.4	—
Su. 11.,20 UTC	6	6	10	0	0.0	0	18	0.1	2	0.1	248	0.1	22.2	19.4	—
Su. 11.,21 UTC	14	6	10	0	0.0	0	351	0.1	2	0.1	248	0.1	22.0	19.4	—
Su. 11.,22 UTC	17	6	10	0	0.0	0	353	0.1	2	0.1	244	0.1	21.8	19.4	—
Su. 11.,23 UTC	20	6	10	0	0.0	0	355	0.1	2	0.1	244	0.1	21.7	19.4	—
Mo. 12.,00 UTC	23	6	10	0	0.0	0	357	0.1	2	0.1	—	—	21.5	19.4	—
Mo. 12.,01 UTC	27	6	10	0	0.0	0	8	0.1	2	0.1	—	—	21.4	19.4	—
Mo. 12.,02 UTC	31	6	10	0	0.0	0	19	0.1	2	0.1	—	—	21.3	19.4	—
Mo. 12.,03 UTC	35	6	10	0	0.0	0	30	0.1	2	0.1	—	—	21.2	19.4	—
Mo. 12.,04 UTC	50	5	9	0	0.0	0	33	0.1	2	0.1	—	—	21.7	19.4	—
Mo. 12.,05 UTC	71	4	8	0	0.0	0	37	0.1	2	0.1	—	—	22.1	19.4	—
Mo. 12.,06 UTC	95	4	8	0	0.0	0	40	0.1	2	0.1	—	—	22.6	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	180	5	9	0	0.0	0	59	0.1	3	0.1	—	—	20.6	—	—
Fr. 09.,06 UTC	204	2	9	0	0.0	0	60	0.1	3	0.1	—	—	22.2	—	—
Fr. 09.,07 UTC	279	3	7	0	0.0	0	61	0.1	3	0.1	—	—	23.9	—	—
Fr. 09.,08 UTC	307	4	8	0	0.0	0	62	0.1	3	0.1	—	—	24.7	—	—
Fr. 09.,09 UTC	346	3	9	0	0.0	0	63	0.1	3	0.1	—	—	24.8	—	—
Fr. 09.,10 UTC	357	3	7	0	0.0	0	36	0.1	3	0.1	—	—	26.2	—	—
Fr. 09.,11 UTC	4	4	10	0	0.0	0	359	0.1	3	0.1	—	—	27.4	—	—
Fr. 09.,12 UTC	341	7	15	0	0.0	0	332	0.1	3	0.1	—	—	27.1	—	—
Fr. 09.,13 UTC	1	8	18	0	0.0	0	332	0.1	3	0.1	—	—	26.2	—	—
Fr. 09.,14 UTC	6	7	17	0	0.0	0	332	0.1	3	0.1	—	—	27.1	—	—
Fr. 09.,15 UTC	11	8	16	0	0.0	0	332	0.1	3	0.1	—	—	27.0	—	—
Fr. 09.,16 UTC	30	6	16	0	0.0	0	304	0.1	3	0.1	—	—	26.8	—	—
Fr. 09.,17 UTC	35	6	13	0	0.0	0	265	0.1	3	0.1	—	—	26.6	—	—
Fr. 09.,18 UTC	62	5	11	0	0.0	0	237	0.1	3	0.1	—	—	26.8	—	—
Fr. 09.,19 UTC	77	7	13	0	0.0	0	263	0.1	3	0.1	—	—	26.1	—	—
Fr. 09.,20 UTC	90	7	15	0	0.0	0	297	0.1	3	0.1	—	—	25.6	—	—
Fr. 09.,21 UTC	105	7	14	0	0.0	0	323	0.1	3	0.1	—	—	24.6	—	—
Fr. 09.,22 UTC	155	8	13	0	0.0	0	328	0.1	3	0.1	—	—	25.3	19.4	—
Fr. 09.,23 UTC	158	8	13	0	0.0	0	332	0.1	3	0.1	—	—	24.7	19.4	—
Sa. 10.,00 UTC	159	8	13	0	0.0	0	337	0.1	3	0.1	—	—	24.2	19.4	—
Sa. 10.,01 UTC	156	8	13	0	0.0	0	342	0.1	3	0.1	—	—	23.5	19.4	—
Sa. 10.,02 UTC	159	7	13	0	0.0	0	347	0.1	3	0.1	—	—	23.0	19.4	—
Sa. 10.,03 UTC	172	7	13	0	0.0	0	352	0.1	3	0.1	—	—	22.9	19.4	—
Sa. 10.,04 UTC	167	7	13	0	0.0	0	323	0.1	3	0.1	—	—	22.9	19.4	—
Sa. 10.,05 UTC	169	6	12	0	0.0	0	249	0.1	3	0.1	—	—	23.2	19.4	—
Sa. 10.,06 UTC	168	6	10	0	0.0	0	220	0.1	3	0.1	—	—	24.5	19.4	—
Sa. 10.,07 UTC	173	6	12	0	0.0	0	221	0.1	3	0.1	—	—	26.4	19.4	—
Sa. 10.,08 UTC	176	6	12	0	0.0	0	221	0.1	3	0.1	—	—	28.1	19.4	—
Sa. 10.,09 UTC	183	6	12	0	0.0	0	222	0.1	3	0.1	—	—	29.7	19.4	—
Sa. 10.,10 UTC	207	4	11	0	0.0	0	222	0.1	3	0.1	—	—	31.1	19.4	—
Sa. 10.,11 UTC	242	3	9	0	0.0	0	223	0.1	3	0.1	—	—	31.8	19.4	—
Sa. 10.,12 UTC	217	5	14	0	0.0	0	223	0.1	3	0.1	—	—	31.1	19.4	SH
Sa. 10.,13 UTC	234	5	22	0	0.0	0	252	0.1	3	0.1	—	—	31.1	19.4	—
Sa. 10.,14 UTC	249	3	10	0	0.0	0	301	0.1	3	0.1	—	—	30.2	19.4	—
Sa. 10.,15 UTC	251	2	6	0	0.0	0	330	0.1	3	0.1	—	—	30.9	19.4	—
Sa. 10.,16 UTC	320	3	6	0	0.0	0	330	0.1	3	0.1	—	—	28.8	19.4	—
Sa. 10.,17 UTC	342	4	8	0	0.0	0	331	0.1	3	0.1	—	—	26.8	19.4	—
Sa. 10.,18 UTC	353	4	8	0	0.0	0	331	0.1	3	0.1	—	—	26.4	19.4	—
Sa. 10.,19 UTC	14	4	7	0	0.0	0	331	0.1	3	0.1	—	—	25.8	19.4	—
Sa. 10.,20 UTC	38	4	8	0	0.0	0	331	0.1	3	0.1	—	—	25.2	19.4	—
Sa. 10.,21 UTC	51	4	8	0	0.0	0	331	0.1	3	0.1	—	—	25.2	19.4	—
Sa. 10.,22 UTC	63	4	8	0	0.0	0	331	0.1	3	0.1	—	—	25.0	19.4	—
Sa. 10.,23 UTC	73	4	8	0	0.0	0	331	0.1	3	0.1	—	—	24.8	19.4	—
Su. 11.,00 UTC	84	4	8	0	0.0	0	331	0.1	3	0.1	—	—	24.7	19.4	—
Su. 11.,01 UTC	55	2	8	0	0.0	0	325	0.1	3	0.1	—	—	24.4	19.4	—
Su. 11.,02 UTC	339	2	7	0	0.0	0	318	0.1	2	0.1	—	—	24.0	19.4	—
Su. 11.,03 UTC	310	4	7	0	0.0	0	312	0.1	2	0.1	—	—	23.7	19.4	—
Su. 11.,04 UTC	317	2	9	0	0.0	0	311	0.1	2	0.1	—	—	23.2	19.4	—
Su. 11.,05 UTC	341	1	12	0	0.0	0	311	0.1	2	0.1	—	—	22.8	19.4	—
Su. 11.,06 UTC	56	1	15	0	0.0	0	310	0.1	2	0.1	—	—	22.3	19.4	SH
Su. 11.,07 UTC	25	3	15	0	0.0	0	310	0.1	2	0.1	—	—	22.7	19.4	—
Su. 11.,08 UTC	18	4	16	0	0.0	0	310	0.1	2	0.1	—	—	23.0	19.4	—
Su. 11.,09 UTC	15	6	17	0	0.0	0	310	0.1	2	0.1	—	—	23.4	19.4	—
Su. 11.,10 UTC	21	5	15	0	0.0	0	310	0.1	2	0.1	—	—	23.9	19.4	—
Su. 11.,11 UTC	28	5	14	0	0.0	0	310	0.1	2	0.1	—	—	24.4	19.4	—
Su. 11.,12 UTC	38	4	12	0	0.0	0	310	0.1	2	0.1	—	—	24.9	19.4	—
Su. 11.,13 UTC	14	4	13	0	0.0	0	311	0.1	2	0.1	—	—	24.8	19.4	—
Su. 11.,14 UTC	353	5	14	0	0.0	0	312	0.1	2	0.1	—	—	24.8	19.4	—
Su. 11.,15 UTC	339	6	15	0	0.0	0	313	0.1	2	0.1	—	—	24.7	19.4	—
Su. 11.,16 UTC	343	6	14	0	0.0	0	291	0.1	2	0.1	—	—	24.3	19.4	—
Su. 11.,17 UTC	346	6	13	0	0.0	0	265	0.1	3	0.1	—	—	23.8	19.4	—
Su. 11.,18 UTC	349	7	12	0	0.0	0	243	0.1	3	0.1	—	—	23.4	19.4	—
Su. 11.,19 UTC	355	6	11	0	0.0	0	271	0.1	3	0.1	—	—	23.0	19.4	—
Su. 11.,20 UTC	1	6	10	0	0.0	0	316	0.1	2	0.1	—	—	22.7	19.4	—
Su. 11.,21 UTC	8	6	10	0	0.0	0	344	0.1	2	0.1	—	—	22.3	19.4	—
Su. 11.,22 UTC	12	6	10	0	0.0	0	347	0.1	2	0.1	—	—	22.1	19.4	—
Su. 11.,23 UTC	15	5	9	0	0.0	0	350	0.1	2	0.1	—	—	21.8	19.4	—
Mo. 12.,00 UTC	19	5	9	0	0.0	0	353	0.1	2	0.1	—	—	21.6	19.4	—
Mo. 12.,01 UTC	25	5	9	0	0.0	0	359	0.1	2	0.1	—	—	21.5	19.4	—
Mo. 12.,02 UTC	32	5	9	0	0.0	0	5	0.1	2	0.1	—	—	21.3	19.4	—
Mo. 12.,03 UTC	39	5	9	0	0.0	0	11	0.1	2	0.1	—	—	21.2	19.4	—
Mo. 12.,04 UTC	57	4	8	0	0.0	0	17	0.1	2	0.1	—	—	21.9	19.4	—
Mo. 12.,05 UTC	81	3	8	0	0.0	0	23	0.1	2	0.1	—	—	22.7	19.4	—
Mo. 12.,06 UTC	106	4	7	0	0.0	0	29	0.1	2	0.1	—	—	23.4	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	182	5	9	0	0.0	0	59	0.1	3	0.1	36	0.1	20.7	18.9	—
Fr. 09.,06 UTC	204	3	8	0	0.0	0	60	0.1	3	0.1	32	0.0	21.6	18.9	—
Fr. 09.,07 UTC	273	3	6	0	0.0	0	61	0.1	3	0.1	28	0.0	22.3	18.9	—
Fr. 09.,08 UTC	302	4	6	0	0.0	0	62	0.1	3	0.1	20	0.0	22.2	18.9	—
Fr. 09.,09 UTC	343	3	7	0	0.0	0	63	0.1	3	0.1	204	0.0	22.0	18.9	—
Fr. 09.,10 UTC	353	3	6	0	0.0	0	36	0.1	3	0.1	212	0.0	22.7	18.9	—
Fr. 09.,11 UTC	355	4	8	0	0.0	0	359	0.1	3	0.1	212	0.0	23.3	18.9	—
Fr. 09.,12 UTC	342	7	11	0	0.0	0	332	0.1	3	0.1	196	0.0	23.2	18.9	—
Fr. 09.,13 UTC	8	8	13	0	0.0	0	332	0.1	3	0.1	56	0.0	23.1	18.9	—
Fr. 09.,14 UTC	12	7	13	0	0.0	0	332	0.1	3	0.1	32	0.0	23.9	18.9	—
Fr. 09.,15 UTC	18	8	12	0	0.0	0	332	0.1	3	0.1	20	0.0	24.2	18.9	—
Fr. 09.,16 UTC	39	7	13	0	0.0	0	304	0.1	3	0.1	348	0.0	24.4	18.9	—
Fr. 09.,17 UTC	43	7	11	0	0.0	0	265	0.1	3	0.1	260	0.0	24.7	18.9	—
Fr. 09.,18 UTC	67	6	11	0	0.0	0	237	0.1	3	0.1	236	0.0	25.7	18.9	—
Fr. 09.,19 UTC	77	8	12	0	0.0	0	263	0.1	3	0.1	228	0.1	25.6	18.9	—
Fr. 09.,20 UTC	92	8	13	0	0.0	0	297	0.1	3	0.1	224	0.1	25.3	18.9	—
Fr. 09.,21 UTC	102	8	13	0	0.0	0	323	0.1	3	0.1	224	0.1	24.5	18.9	—
Fr. 09.,22 UTC	154	8	13	0	0.0	0	328	0.1	3	0.1	220	0.1	25.2	19.4	—
Fr. 09.,23 UTC	158	8	13	0	0.0	0	332	0.1	3	0.1	220	0.0	24.6	19.4	—
Sa. 10.,00 UTC	159	8	13	0	0.0	0	337	0.1	3	0.1	224	0.0	24.1	19.4	—
Sa. 10.,01 UTC	155	8	13	0	0.0	0	342	0.1	3	0.1	228	0.0	23.5	19.4	—
Sa. 10.,02 UTC	159	8	13	0	0.0	0	347	0.1	4	0.1	28	0.0	23.1	19.4	—
Sa. 10.,03 UTC	171	8	13	173	0.0	2	352	0.1	4	0.1	28	0.0	23.0	19.4	—
Sa. 10.,04 UTC	167	8	13	180	0.0	2	323	0.1	4	0.1	28	0.0	23.0	19.4	—
Sa. 10.,05 UTC	170	7	12	180	0.0	2	249	0.1	3	0.1	24	0.0	23.2	19.4	—
Sa. 10.,06 UTC	170	6	10	180	0.0	2	220	0.1	3	0.1	16	0.0	24.2	19.4	—
Sa. 10.,07 UTC	174	6	11	0	0.0	0	221	0.1	3	0.1	356	0.0	25.8	19.4	—
Sa. 10.,08 UTC	177	6	11	0	0.0	0	221	0.1	3	0.1	256	0.0	27.3	19.4	—
Sa. 10.,09 UTC	185	5	10	0	0.0	0	222	0.1	3	0.1	220	0.0	28.6	19.4	—
Sa. 10.,10 UTC	219	4	9	0	0.0	0	222	0.1	3	0.1	208	0.0	29.6	19.4	—
Sa. 10.,11 UTC	266	3	8	0	0.0	0	223	0.1	3	0.1	200	0.0	29.4	19.4	—
Sa. 10.,12 UTC	220	5	11	0	0.0	0	223	0.1	3	0.1	172	0.0	29.4	19.4	SH
Sa. 10.,13 UTC	240	4	16	0	0.0	0	252	0.1	3	0.1	92	0.0	29.4	19.4	—
Sa. 10.,14 UTC	265	2	8	0	0.0	0	301	0.1	4	0.1	48	0.0	28.6	19.4	—
Sa. 10.,15 UTC	277	2	5	0	0.0	0	330	0.1	4	0.1	40	0.0	29.0	19.4	—
Sa. 10.,16 UTC	326	3	6	0	0.0	0	330	0.1	4	0.1	36	0.0	27.2	19.4	—
Sa. 10.,17 UTC	342	4	8	0	0.0	0	331	0.1	3	0.1	28	0.0	25.8	19.4	—
Sa. 10.,18 UTC	355	4	7	0	0.0	0	331	0.1	3	0.1	352	0.0	25.7	19.4	—
Sa. 10.,19 UTC	17	4	7	0	0.0	0	331	0.1	3	0.1	244	0.0	25.3	19.4	—
Sa. 10.,20 UTC	40	4	7	0	0.0	0	331	0.1	3	0.1	228	0.0	24.9	19.4	—
Sa. 10.,21 UTC	54	5	8	0	0.0	0	331	0.1	3	0.1	224	0.0	25.0	19.4	—
Sa. 10.,22 UTC	61	4	8	0	0.0	0	331	0.1	3	0.1	220	0.0	24.9	19.4	—
Sa. 10.,23 UTC	73	5	7	0	0.0	0	331	0.1	3	0.1	212	0.0	24.8	19.4	—
Su. 11.,00 UTC	83	4	8	0	0.0	0	331	0.1	3	0.1	204	0.0	24.7	19.4	—
Su. 11.,01 UTC	55	2	7	0	0.0	0	325	0.1	3	0.1	52	0.0	24.3	19.4	—
Su. 11.,02 UTC	348	2	7	0	0.0	0	318	0.1	2	0.1	36	0.0	23.9	19.4	—
Su. 11.,03 UTC	316	4	6	0	0.0	0	312	0.1	2	0.1	40	0.1	23.5	19.4	—
Su. 11.,04 UTC	320	2	9	0	0.0	0	311	0.1	2	0.1	36	0.1	22.9	19.4	—
Su. 11.,05 UTC	339	1	11	0	0.0	0	311	0.1	2	0.1	32	0.1	22.4	19.4	—
Su. 11.,06 UTC	93	1	14	0	0.0	0	310	0.1	2	0.1	28	0.0	21.8	19.4	SH
Su. 11.,07 UTC	30	2	14	0	0.0	0	310	0.1	2	0.1	352	0.0	22.0	19.4	—
Su. 11.,08 UTC	19	4	14	0	0.0	0	310	0.1	2	0.1	240	0.0	22.1	19.4	—
Su. 11.,09 UTC	15	5	15	0	0.0	0	310	0.1	2	0.1	228	0.0	22.3	19.4	—
Su. 11.,10 UTC	22	5	14	0	0.0	0	310	0.1	2	0.1	220	0.1	22.9	19.4	—
Su. 11.,11 UTC	30	5	13	0	0.0	0	310	0.1	2	0.1	216	0.1	23.4	19.4	—
Su. 11.,12 UTC	39	4	12	0	0.0	0	310	0.1	2	0.1	216	0.0	24.0	19.4	—
Su. 11.,13 UTC	16	4	12	0	0.0	0	311	0.1	2	0.1	216	0.0	23.8	19.4	—
Su. 11.,14 UTC	356	5	13	0	0.0	0	312	0.1	2	0.1	216	0.0	23.7	19.4	—
Su. 11.,15 UTC	341	6	14	0	0.0	0	313	0.1	2	0.1	316	0.0	23.5	19.4	—
Su. 11.,16 UTC	344	6	13	0	0.0	0	291	0.1	2	0.1	24	0.0	23.3	19.4	—
Su. 11.,17 UTC	347	6	12	0	0.0	0	265	0.1	3	0.1	344	0.0	23.1	19.4	—
Su. 11.,18 UTC	350	7	11	0	0.0	0	243	0.1	3	0.1	260	0.0	22.9	19.4	—
Su. 11.,19 UTC	357	7	11	0	0.0	0	271	0.1	3	0.1	236	0.0	22.6	19.4	—
Su. 11.,20 UTC	4	6	10	0	0.0	0	316	0.1	2	0.1	228	0.1	22.4	19.4	—
Su. 11.,21 UTC	11	6	10	0	0.0	0	344	0.1	2	0.1	228	0.1	22.1	19.4	—
Su. 11.,22 UTC	14	6	10	0	0.0	0	347	0.1	2	0.1	224	0.1	21.9	19.4	—
Su. 11.,23 UTC	18	6	10	0	0.0	0	350	0.1	2	0.1	224	0.1	21.8	19.4	—
Mo. 12.,00 UTC	21	6	9	0	0.0	0	353	0.1	2	0.1	—	—	21.6	19.4	—
Mo. 12.,01 UTC	27	6	9	0	0.0	0	359	0.1	2	0.1	—	—	21.5	19.4	—
Mo. 12.,02 UTC	33	5	9	0	0.0	0	5	0.1	2	0.1	—	—	21.3	19.4	—
Mo. 12.,03 UTC	40	5	9	0	0.0	0	11	0.1	2	0.1	—	—	21.2	19.4	—
Mo. 12.,04 UTC	57	4	8	0	0.0	0	17	0.1	2	0.1	—	—	21.8	19.4	—
Mo. 12.,05 UTC	80	4	8	0	0.0	0	23	0.1	2	0.1	—	—	22.5	19.4	—
Mo. 12.,06 UTC	104	4	7	0	0.0	0	29	0.1	2	0.1	—	—	23.1	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	191	6	10	0	0.0	0	59	0.1	3	0.1	36	0.1	20.8	18.9	—
Fr. 09.,06 UTC	199	4	9	0	0.0	0	60	0.1	3	0.1	32	0.0	21.2	18.9	—
Fr. 09.,07 UTC	256	3	6	0	0.0	0	61	0.1	3	0.1	28	0.0	21.3	18.9	—
Fr. 09.,08 UTC	289	3	5	0	0.0	0	62	0.1	3	0.1	20	0.0	21.2	18.9	—
Fr. 09.,09 UTC	350	2	5	0	0.0	0	63	0.1	3	0.1	204	0.0	21.0	18.9	—
Fr. 09.,10 UTC	7	2	3	0	0.0	0	36	0.1	3	0.1	212	0.0	21.5	18.9	—
Fr. 09.,11 UTC	12	4	6	0	0.0	0	359	0.1	3	0.1	212	0.0	21.9	18.9	—
Fr. 09.,12 UTC	346	7	10	0	0.0	0	332	0.1	3	0.1	196	0.0	22.4	18.9	—
Fr. 09.,13 UTC	25	8	11	0	0.0	0	332	0.1	3	0.1	56	0.0	22.1	18.9	—
Fr. 09.,14 UTC	24	7	11	0	0.0	0	332	0.1	3	0.1	32	0.0	22.7	18.9	—
Fr. 09.,15 UTC	29	8	11	0	0.0	0	332	0.1	3	0.1	20	0.0	23.0	18.9	—
Fr. 09.,16 UTC	40	8	12	0	0.0	0	304	0.1	3	0.1	348	0.0	23.2	18.9	—
Fr. 09.,17 UTC	50	8	11	0	0.0	0	265	0.1	3	0.1	260	0.0	23.5	18.9	—
Fr. 09.,18 UTC	69	8	12	0	0.0	0	237	0.1	3	0.1	236	0.0	24.7	18.9	—
Fr. 09.,19 UTC	76	10	13	0	0.0	0	263	0.1	3	0.1	228	0.1	24.8	18.9	—
Fr. 09.,20 UTC	93	10	13	0	0.0	0	297	0.1	3	0.1	224	0.1	24.8	18.9	—
Fr. 09.,21 UTC	102	10	14	0	0.0	0	323	0.1	3	0.1	224	0.1	24.2	18.9	—
Fr. 09.,22 UTC	152	9	12	0	0.0	0	328	0.1	3	0.1	220	0.1	25.0	19.4	—
Fr. 09.,23 UTC	157	9	12	0	0.0	0	332	0.1	4	0.1	220	0.0	24.5	19.4	—
Sa. 10.,00 UTC	158	9	12	0	0.0	0	337	0.1	4	0.1	224	0.0	24.1	19.4	—
Sa. 10.,01 UTC	154	9	12	0	0.0	0	342	0.1	4	0.1	228	0.0	23.6	19.4	—
Sa. 10.,02 UTC	158	9	12	0	0.0	0	347	0.1	4	0.1	28	0.0	23.2	19.4	—
Sa. 10.,03 UTC	171	9	12	173	0.0	2	352	0.1	4	0.1	28	0.0	23.1	19.4	—
Sa. 10.,04 UTC	167	9	12	180	0.0	2	323	0.1	4	0.1	28	0.0	23.1	19.4	—
Sa. 10.,05 UTC	171	8	12	180	0.0	2	249	0.1	3	0.1	24	0.0	23.2	19.4	—
Sa. 10.,06 UTC	171	7	10	180	0.0	2	220	0.1	3	0.1	16	0.0	23.7	19.4	—
Sa. 10.,07 UTC	175	6	9	0	0.0	0	221	0.1	3	0.1	356	0.0	24.7	19.4	—
Sa. 10.,08 UTC	179	6	9	0	0.0	0	221	0.1	3	0.1	256	0.0	25.8	19.4	—
Sa. 10.,09 UTC	190	5	8	0	0.0	0	222	0.1	3	0.1	220	0.0	26.7	19.4	—
Sa. 10.,10 UTC	250	3	7	0	0.0	0	222	0.1	3	0.1	208	0.0	26.9	19.4	—
Sa. 10.,11 UTC	300	4	6	0	0.0	0	223	0.1	3	0.1	200	0.0	25.5	19.4	—
Sa. 10.,12 UTC	226	4	6	0	0.0	0	223	0.1	3	0.1	172	0.0	26.3	19.4	—
Sa. 10.,13 UTC	254	3	6	0	0.0	0	252	0.1	3	0.1	92	0.0	26.4	19.4	—
Sa. 10.,14 UTC	314	2	5	0	0.0	0	301	0.1	3	0.1	48	0.0	25.9	19.4	—
Sa. 10.,15 UTC	322	2	4	0	0.0	0	330	0.1	3	0.1	40	0.0	25.8	19.4	—
Sa. 10.,16 UTC	335	4	6	0	0.0	0	330	0.1	3	0.1	36	0.0	24.7	19.4	—
Sa. 10.,17 UTC	345	4	7	0	0.0	0	331	0.1	3	0.1	28	0.0	24.3	19.4	—
Sa. 10.,18 UTC	360	4	6	0	0.0	0	331	0.1	3	0.1	352	0.0	24.5	19.4	—
Sa. 10.,19 UTC	22	4	6	0	0.0	0	331	0.1	3	0.1	244	0.0	24.5	19.4	—
Sa. 10.,20 UTC	45	5	7	0	0.0	0	331	0.1	3	0.1	228	0.0	24.3	19.4	—
Sa. 10.,21 UTC	61	5	8	0	0.0	0	331	0.1	3	0.1	224	0.0	24.6	19.4	—
Sa. 10.,22 UTC	60	5	8	0	0.0	0	331	0.1	3	0.1	220	0.0	24.6	19.4	—
Sa. 10.,23 UTC	74	5	8	0	0.0	0	331	0.1	3	0.1	212	0.0	24.6	19.4	—
Su. 11.,00 UTC	82	4	8	0	0.0	0	331	0.1	3	0.1	204	0.0	24.6	19.4	—
Su. 11.,01 UTC	55	3	7	0	0.0	0	325	0.1	3	0.1	52	0.0	24.1	19.4	—
Su. 11.,02 UTC	359	2	7	0	0.0	0	318	0.1	2	0.1	36	0.0	23.6	19.4	—
Su. 11.,03 UTC	326	4	6	0	0.0	0	312	0.1	2	0.1	40	0.1	23.1	19.4	—
Su. 11.,04 UTC	327	2	8	0	0.0	0	311	0.1	2	0.1	36	0.1	22.4	19.4	—
Su. 11.,05 UTC	341	0	10	0	0.0	0	311	0.1	2	0.1	32	0.1	21.6	19.4	—
Su. 11.,06 UTC	142	2	12	0	0.0	0	310	0.1	2	0.1	28	0.0	20.9	19.4	SH
Su. 11.,07 UTC	60	1	11	0	0.0	0	310	0.1	2	0.1	352	0.0	20.7	19.4	—
Su. 11.,08 UTC	23	3	11	0	0.0	0	310	0.1	2	0.1	240	0.0	20.6	19.4	—
Su. 11.,09 UTC	14	4	11	0	0.0	0	310	0.1	2	0.1	228	0.0	20.4	19.4	FOG
Su. 11.,10 UTC	23	4	11	0	0.0	0	310	0.1	2	0.1	220	0.1	21.0	19.4	—
Su. 11.,11 UTC	33	4	11	0	0.0	0	310	0.1	2	0.1	216	0.1	21.7	19.4	—
Su. 11.,12 UTC	41	5	11	0	0.0	0	310	0.1	2	0.1	216	0.0	22.3	19.4	—
Su. 11.,13 UTC	22	4	11	0	0.0	0	311	0.1	2	0.1	216	0.0	22.0	19.4	—
Su. 11.,14 UTC	2	5	11	0	0.0	0	312	0.1	3	0.1	216	0.0	21.8	19.4	—
Su. 11.,15 UTC	346	5	11	0	0.0	0	313	0.1	3	0.1	316	0.0	21.5	19.4	—
Su. 11.,16 UTC	348	6	11	0	0.0	0	291	0.1	3	0.1	24	0.0	21.7	19.4	—
Su. 11.,17 UTC	350	6	10	0	0.0	0	265	0.1	3	0.1	344	0.0	21.8	19.4	—
Su. 11.,18 UTC	352	7	10	0	0.0	0	243	0.1	3	0.1	260	0.0	22.0	19.4	—
Su. 11.,19 UTC	0	7	10	0	0.0	0	271	0.1	3	0.1	236	0.0	21.9	19.4	—
Su. 11.,20 UTC	7	7	10	0	0.0	0	316	0.1	3	0.1	228	0.1	21.9	19.4	—
Su. 11.,21 UTC	15	7	10	0	0.0	0	344	0.1	3	0.1	228	0.1	21.8	19.4	—
Su. 11.,22 UTC	18	7	10	0	0.0	0	347	0.1	3	0.1	224	0.1	21.7	19.4	—
Su. 11.,23 UTC	21	7	10	0	0.0	0	350	0.1	3	0.1	224	0.1	21.7	19.4	—
Mo. 12.,00 UTC	24	7	10	0	0.0	0	353	0.1	3	0.1	—	—	21.6	19.4	—
Mo. 12.,01 UTC	30	7	10	0	0.0	0	359	0.1	3	0.1	—	—	21.5	19.4	—
Mo. 12.,02 UTC	36	6	10	0	0.0	0	5	0.1	3	0.1	—	—	21.4	19.4	—
Mo. 12.,03 UTC	42	6	10	0	0.0	0	11	0.1	3	0.1	—	—	21.3	19.4	—
Mo. 12.,04 UTC	56	5	9	0	0.0	0	17	0.1	3	0.1	—	—	21.7	19.4	—
Mo. 12.,05 UTC	76	5	8	0	0.0	0	23	0.1	2	0.1	—	—	22.0	19.4	—
Mo. 12.,06 UTC	98	5	7	0	0.0	0	29	0.1	2	0.1	—	—	22.4	19.4	—

Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Friday, 09.07.2010 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
Fr. 09.,05 UTC	182	6	10	0	0.0	0	59	0.1	3	0.1	36	0.1	20.7	18.9	—
Fr. 09.,06 UTC	208	3	9	0	0.0	0	60	0.1	3	0.1	32	0.0	21.3	18.9	—
Fr. 09.,07 UTC	264	3	6	0	0.0	0	61	0.1	3	0.1	28	0.0	21.7	18.9	—
Fr. 09.,08 UTC	294	3	6	0	0.0	0	62	0.1	3	0.1	20	0.0	21.6	18.9	—
Fr. 09.,09 UTC	335	3	6	0	0.0	0	63	0.1	3	0.1	204	0.0	21.6	18.9	—
Fr. 09.,10 UTC	343	3	5	0	0.0	0	36	0.1	3	0.1	212	0.0	22.4	18.9	—
Fr. 09.,11 UTC	347	4	7	0	0.0	0	359	0.1	3	0.1	212	0.0	23.0	18.9	—
Fr. 09.,12 UTC	342	7	11	0	0.0	0	332	0.1	3	0.1	196	0.0	23.0	18.9	—
Fr. 09.,13 UTC	7	8	13	0	0.0	0	332	0.1	3	0.1	56	0.0	23.1	18.9	—
Fr. 09.,14 UTC	10	7	13	0	0.0	0	332	0.1	3	0.1	32	0.0	23.9	18.9	—
Fr. 09.,15 UTC	19	8	12	0	0.0	0	332	0.1	3	0.1	20	0.0	24.1	18.9	—
Fr. 09.,16 UTC	40	7	12	0	0.0	0	304	0.1	3	0.1	348	0.0	24.2	18.9	—
Fr. 09.,17 UTC	42	7	11	0	0.0	0	265	0.1	3	0.1	260	0.0	24.5	18.9	—
Fr. 09.,18 UTC	67	6	10	0	0.0	0	237	0.1	3	0.1	236	0.0	25.5	18.9	—
Fr. 09.,19 UTC	77	8	11	0	0.0	0	263	0.1	3	0.1	228	0.1	25.4	18.9	—
Fr. 09.,20 UTC	92	8	12	0	0.0	0	297	0.1	3	0.1	224	0.1	25.1	18.9	—
Fr. 09.,21 UTC	101	8	12	0	0.0	0	323	0.1	3	0.1	224	0.1	24.4	18.9	—
Fr. 09.,22 UTC	153	8	12	0	0.0	0	328	0.1	3	0.1	220	0.1	25.1	—	—
Fr. 09.,23 UTC	158	8	12	0	0.0	0	332	0.1	3	0.1	220	0.0	24.5	—	—
Sa. 10.,00 UTC	159	8	12	0	0.0	0	337	0.1	3	0.1	224	0.0	24.1	—	—
Sa. 10.,01 UTC	155	8	12	0	0.0	0	342	0.1	3	0.1	228	0.0	23.6	—	—
Sa. 10.,02 UTC	159	8	12	0	0.0	0	347	0.1	4	0.1	28	0.0	23.2	—	—
Sa. 10.,03 UTC	171	8	12	0	0.0	0	352	0.1	4	0.1	28	0.0	23.1	—	—
Sa. 10.,04 UTC	167	8	12	0	0.0	0	323	0.1	4	0.1	28	0.0	23.1	—	—
Sa. 10.,05 UTC	170	7	12	0	0.0	0	249	0.1	3	0.1	24	0.0	23.2	—	—
Sa. 10.,06 UTC	170	6	10	0	0.0	0	220	0.1	3	0.1	16	0.0	24.0	—	—
Sa. 10.,07 UTC	174	6	10	0	0.0	0	221	0.1	3	0.1	356	0.0	25.4	—	—
Sa. 10.,08 UTC	179	6	10	0	0.0	0	221	0.1	3	0.1	256	0.0	26.7	—	—
Sa. 10.,09 UTC	186	5	9	0	0.0	0	222	0.1	3	0.1	220	0.0	27.8	—	—
Sa. 10.,10 UTC	229	3	8	0	0.0	0	222	0.1	3	0.1	208	0.0	28.5	—	—
Sa. 10.,11 UTC	281	3	7	0	0.0	0	223	0.1	3	0.1	200	0.0	27.6	—	—
Sa. 10.,12 UTC	223	5	9	0	0.0	0	223	0.1	3	0.1	172	0.0	28.0	—	—
Sa. 10.,13 UTC	246	4	10	0	0.0	0	252	0.1	3	0.1	92	0.0	28.1	—	—
Sa. 10.,14 UTC	283	2	7	0	0.0	0	301	0.1	3	0.1	48	0.0	27.4	—	—
Sa. 10.,15 UTC	294	2	4	0	0.0	0	330	0.1	3	0.1	40	0.0	27.6	—	—
Sa. 10.,16 UTC	329	4	6	0	0.0	0	330	0.1	3	0.1	36	0.0	26.2	—	—
Sa. 10.,17 UTC	339	4	8	0	0.0	0	331	0.1	3	0.1	28	0.0	25.1	—	—
Sa. 10.,18 UTC	354	4	7	0	0.0	0	331	0.1	3	0.1	352	0.0	25.2	—	—
Sa. 10.,19 UTC	18	4	7	0	0.0	0	331	0.1	3	0.1	244	0.0	25.0	—	—
Sa. 10.,20 UTC	39	5	7	0	0.0	0	331	0.1	3	0.1	228	0.0	24.7	—	—
Sa. 10.,21 UTC	54	5	7	0	0.0	0	331	0.1	3	0.1	224	0.0	24.9	—	—
Sa. 10.,22 UTC	61	5	7	0	0.0	0	331	0.1	3	0.1	220	0.0	24.8	—	—
Sa. 10.,23 UTC	73	5	7	0	0.0	0	331	0.1	3	0.1	212	0.0	24.8	—	—
Su. 11.,00 UTC	84	4	8	0	0.0	0	331	0.1	3	0.1	204	0.0	24.7	—	—
Su. 11.,01 UTC	59	2	7	0	0.0	0	325	0.1	3	0.1	52	0.0	24.3	—	—
Su. 11.,02 UTC	359	2	6	0	0.0	0	318	0.1	2	0.1	36	0.0	23.8	—	—
Su. 11.,03 UTC	323	3	6	0	0.0	0	312	0.1	2	0.1	40	0.1	23.4	—	—
Su. 11.,04 UTC	326	2	8	0	0.0	0	311	0.1	2	0.1	36	0.1	22.7	—	—
Su. 11.,05 UTC	338	1	10	0	0.0	0	311	0.1	2	0.1	32	0.1	22.1	—	—
Su. 11.,06 UTC	111	1	13	0	0.0	0	310	0.1	2	0.1	28	0.0	21.4	—	SH
Su. 11.,07 UTC	23	2	13	0	0.0	0	310	0.1	2	0.1	352	0.0	21.4	—	—
Su. 11.,08 UTC	13	3	13	0	0.0	0	310	0.1	2	0.1	240	0.0	21.4	—	—
Su. 11.,09 UTC	10	5	13	0	0.0	0	310	0.1	2	0.1	228	0.0	21.4	—	FOG
Su. 11.,10 UTC	19	5	12	0	0.0	0	310	0.1	2	0.1	220	0.1	22.1	—	—
Su. 11.,11 UTC	29	4	12	0	0.0	0	310	0.1	2	0.1	216	0.1	22.7	—	—
Su. 11.,12 UTC	40	4	11	0	0.0	0	310	0.1	2	0.1	216	0.0	23.4	—	—
Su. 11.,13 UTC	18	4	12	0	0.0	0	311	0.1	2	0.1	216	0.0	23.1	—	—
Su. 11.,14 UTC	359	4	12	0	0.0	0	312	0.1	2	0.1	216	0.0	22.9	—	—
Su. 11.,15 UTC	345	5	13	0	0.0	0	313	0.1	2	0.1	316	0.0	22.6	—	—
Su. 11.,16 UTC	347	6	12	0	0.0	0	291	0.1	2	0.1	24	0.0	22.6	—	—
Su. 11.,17 UTC	349	6	11	0	0.0	0	265	0.1	3	0.1	344	0.0	22.5	—	—
Su. 11.,18 UTC	351	7	11	0	0.0	0	243	0.1	3	0.1	260	0.0	22.5	—	—
Su. 11.,19 UTC	358	7	10	0	0.0	0	271	0.1	3	0.1	236	0.0	22.3	—	—
Su. 11.,20 UTC	5	7	10	0	0.0	0	316	0.1	2	0.1	228	0.1	22.2	—	—
Su. 11.,21 UTC	12	7	10	0	0.0	0	344	0.1	2	0.1	228	0.1	22.0	—	—
Su. 11.,22 UTC	15	6	10	0	0.0	0	347	0.1	2	0.1	224	0.1	21.9	—	—
Su. 11.,23 UTC	18	6	10	0	0.0	0	350	0.1	2	0.1	224	0.1	21.7	—	—
Mo. 12.,00 UTC	21	6	9	0	0.0	0	353	0.1	2	0.1	—	—	21.6	—	—
Mo. 12.,01 UTC	28	6	9	0	0.0	0	359	0.1	2	0.1	—	—	21.5	—	—
Mo. 12.,02 UTC	35	6	9	0	0.0	0	5	0.1	3	0.1	—	—	21.4	—	—
Mo. 12.,03 UTC	43	6	9	0	0.0	0	11	0.1	3	0.1	—	—	21.3	—	—
Mo. 12.,04 UTC	59	5	8	0	0.0	0	17	0.1	3	0.1	—	—	21.9	—	—
Mo. 12.,05 UTC	80	4	8	0	0.0	0	23	0.1	2	0.1	—	—	22.4	—	—
Mo. 12.,06 UTC	104	4	7	0	0.0	0	29	0.1	2	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)