

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



at Warnemuende 54.22N 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
Th. 08.,05 UTC	166	8	10	0	0.0	0	295	0.1	3	0.1	48	0.0	17.2	18.5	—
Th. 08.,06 UTC	167	8	11	0	0.0	0	301	0.1	3	0.1	0	0.0	18.1	18.5	—
Th. 08.,07 UTC	168	7	11	0	0.0	0	280	0.1	3	0.1	280	0.0	19.2	18.5	—
Th. 08.,08 UTC	168	6	10	0	0.0	0	254	0.1	3	0.1	264	0.0	20.4	18.5	—
Th. 08.,09 UTC	166	5	8	0	0.0	0	233	0.1	3	0.1	256	0.0	21.6	18.5	—
Th. 08.,10 UTC	175	4	7	0	0.0	0	231	0.1	3	0.1	248	0.0	22.6	18.5	—
Th. 08.,11 UTC	195	5	7	0	0.0	0	228	0.1	3	0.1	128	0.0	23.5	18.5	—
Th. 08.,12 UTC	205	6	8	0	0.0	0	226	0.1	3	0.1	76	0.0	24.1	18.5	—
Th. 08.,13 UTC	196	5	8	0	0.0	0	225	0.1	3	0.1	72	0.0	24.6	18.5	—
Th. 08.,14 UTC	217	4	8	0	0.0	0	225	0.1	3	0.1	68	0.1	25.1	18.5	—
Th. 08.,15 UTC	221	2	6	0	0.0	0	224	0.1	3	0.1	68	0.1	25.2	18.5	—
Th. 08.,16 UTC	10	2	5	0	0.0	0	228	0.1	3	0.1	60	0.0	23.9	18.5	—
Th. 08.,17 UTC	110	4	6	0	0.0	0	232	0.1	3	0.1	48	0.0	24.2	18.5	—
Th. 08.,18 UTC	146	6	9	0	0.0	0	236	0.1	3	0.1	292	0.0	25.3	18.5	—
Th. 08.,19 UTC	142	5	9	0	0.0	0	264	0.1	3	0.1	268	0.0	24.5	18.5	—
Th. 08.,20 UTC	149	8	10	0	0.0	0	303	0.1	3	0.1	260	0.0	23.6	18.5	—
Th. 08.,21 UTC	146	8	11	0	0.0	0	331	0.1	3	0.1	256	0.0	22.4	18.5	—
Th. 08.,22 UTC	197	5	8	0	0.0	0	331	0.1	3	0.1	252	0.0	21.9	19.2	—
Th. 08.,23 UTC	202	4	8	0	0.0	0	331	0.1	3	0.1	76	0.0	21.5	19.2	—
Fr. 09.,00 UTC	178	5	8	0	0.0	0	331	0.1	3	0.1	72	0.1	21.1	19.2	—
Fr. 09.,01 UTC	178	5	8	0	0.0	0	331	0.1	3	0.1	72	0.1	20.8	19.2	—
Fr. 09.,02 UTC	181	5	8	0	0.0	0	331	0.1	4	0.1	72	0.1	20.5	19.2	—
Fr. 09.,03 UTC	185	5	8	0	0.0	0	331	0.1	4	0.1	68	0.1	20.2	19.2	—
Fr. 09.,04 UTC	178	5	8	0	0.0	0	331	0.1	4	0.1	68	0.1	19.9	19.2	—
Fr. 09.,05 UTC	176	6	9	0	0.0	0	331	0.1	4	0.1	68	0.1	20.2	19.2	—
Fr. 09.,06 UTC	179	5	8	0	0.0	0	331	0.1	4	0.1	64	0.1	21.0	19.2	—
Fr. 09.,07 UTC	181	5	8	0	0.0	0	331	0.1	4	0.1	64	0.0	22.3	19.2	—
Fr. 09.,08 UTC	193	5	8	0	0.0	0	331	0.1	4	0.1	48	0.0	23.6	19.2	—
Fr. 09.,09 UTC	205	5	8	0	0.0	0	331	0.1	4	0.1	260	0.0	24.9	19.2	—
Fr. 09.,10 UTC	232	3	8	0	0.0	0	331	0.1	4	0.1	256	0.0	25.5	19.2	—
Fr. 09.,11 UTC	277	3	6	0	0.0	0	331	0.1	4	0.1	260	0.0	25.2	19.2	—
Fr. 09.,12 UTC	328	2	6	0	0.0	0	331	0.1	4	0.1	264	0.0	24.9	19.2	—
Fr. 09.,13 UTC	352	3	7	0	0.0	0	331	0.1	4	0.1	56	0.0	24.7	19.2	—
Fr. 09.,14 UTC	1	5	9	0	0.0	0	331	0.1	4	0.1	56	0.0	24.5	19.2	—
Fr. 09.,15 UTC	6	5	9	0	0.0	0	331	0.1	4	0.1	44	0.0	24.6	19.2	—
Fr. 09.,16 UTC	6	6	9	0	0.0	0	303	0.1	4	0.1	344	0.0	24.5	19.2	—
Fr. 09.,17 UTC	18	6	10	0	0.0	0	260	0.1	3	0.1	284	0.0	24.2	19.2	—
Fr. 09.,18 UTC	39	7	10	0	0.0	0	232	0.1	3	0.1	268	0.1	24.5	19.2	—
Fr. 09.,19 UTC	55	6	10	0	0.0	0	261	0.1	3	0.1	260	0.1	24.7	19.2	—
Fr. 09.,20 UTC	109	6	10	0	0.0	0	305	0.1	3	0.1	260	0.1	25.2	19.2	—
Fr. 09.,21 UTC	153	8	11	0	0.0	0	334	0.1	3	0.1	256	0.1	25.2	19.2	—
Fr. 09.,22 UTC	155	8	12	0	0.0	0	335	0.1	3	0.1	256	0.1	24.6	19.2	—
Fr. 09.,23 UTC	160	7	11	0	0.0	0	336	0.1	3	0.1	256	0.1	23.9	19.2	—
Sa. 10.,00 UTC	159	7	11	0	0.0	0	337	0.1	3	0.1	256	0.1	23.4	19.2	—
Sa. 10.,01 UTC	164	7	10	0	0.0	0	335	0.1	3	0.1	260	0.0	23.2	19.2	—
Sa. 10.,02 UTC	170	7	10	0	0.0	0	334	0.1	3	0.1	20	0.0	23.0	19.2	—
Sa. 10.,03 UTC	175	7	10	0	0.0	0	332	0.1	3	0.1	52	0.0	22.8	19.2	—
Sa. 10.,04 UTC	194	6	10	0	0.0	0	359	0.1	3	0.1	56	0.0	22.8	19.2	—
Sa. 10.,05 UTC	218	5	9	0	0.0	0	36	0.1	4	0.1	56	0.0	22.7	19.2	—
Sa. 10.,06 UTC	240	6	9	0	0.0	0	63	0.1	4	0.1	52	0.0	22.7	19.2	—
Sa. 10.,07 UTC	262	6	9	0	0.0	0	45	0.1	4	0.1	32	0.0	22.3	19.2	—
Sa. 10.,08 UTC	283	6	10	0	0.0	0	24	0.1	3	0.1	276	0.0	21.8	19.2	—
Sa. 10.,09 UTC	300	7	11	0	0.0	0	6	0.1	3	0.1	252	0.0	21.4	19.2	—
Sa. 10.,10 UTC	306	8	12	0	0.0	0	35	0.1	3	0.1	232	0.0	21.5	19.2	—
Sa. 10.,11 UTC	311	8	13	0	0.0	0	85	0.1	3	0.1	132	0.0	21.7	19.2	—
Sa. 10.,12 UTC	315	9	14	0	0.0	0	114	0.1	3	0.1	100	0.0	21.8	19.2	—
Sa. 10.,13 UTC	317	8	13	0	0.0	0	101	0.0	3	0.1	92	0.0	22.0	19.2	—
Sa. 10.,14 UTC	319	7	11	0	0.0	0	321	0.0	2	0.1	92	0.1	22.2	19.2	—
Sa. 10.,15 UTC	323	5	10	0	0.0	0	308	0.1	2	0.1	88	0.1	22.4	19.2	—
Sa. 10.,16 UTC	327	5	9	0	0.0	0	308	0.1	2	0.1	80	0.1	22.3	19.2	—
Sa. 10.,17 UTC	332	4	8	0	0.0	0	309	0.1	2	0.1	72	0.0	22.2	19.2	—
Sa. 10.,18 UTC	339	3	6	0	0.0	0	309	0.1	2	0.1	56	0.0	22.1	19.2	—
Sa. 10.,19 UTC	356	2	5	0	0.0	0	309	0.1	2	0.1	264	0.0	21.9	19.2	—
Sa. 10.,20 UTC	26	2	4	0	0.0	0	308	0.1	2	0.1	260	0.1	21.8	19.2	—
Sa. 10.,21 UTC	62	2	3	0	0.0	0	308	0.1	2	0.1	260	0.1	21.6	19.2	—
Sa. 10.,22 UTC	75	3	4	0	0.0	0	308	0.1	2	0.1	256	0.1	21.3	19.2	—
Sa. 10.,23 UTC	82	3	5	0	0.0	0	308	0.1	2	0.1	256	0.1	21.1	19.2	—
Su. 11.,00 UTC	87	4	6	0	0.0	0	308	0.1	2	0.1	—	—	20.8	19.2	—
Su. 11.,01 UTC	91	4	7	0	0.0	0	309	0.1	2	0.1	—	—	20.4	19.2	—
Su. 11.,02 UTC	94	5	8	0	0.0	0	309	0.1	2	0.1	—	—	20.0	19.2	—
Su. 11.,03 UTC	97	5	8	0	0.0	0	310	0.1	2	0.1	—	—	19.6	19.2	—
Su. 11.,04 UTC	97	6	8	0	0.0	0	312	0.1	2	0.1	—	—	19.9	19.2	—
Su. 11.,05 UTC	96	6	8	0	0.0	0	314	0.1	3	0.1	—	—	20.2	19.2	—
Su. 11.,06 UTC	96	6	9	0	0.0	0	316	0.1	3	0.1	—	—	20.5	19.2	—

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



at Darsser Ort 54.50N 12.53E															
	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
Th. 08.,05 UTC	179	7	10	0	0.0	0	262	0.1	3	0.1	—	—	17.4	18.0	—
Th. 08.,06 UTC	174	7	10	0	0.0	0	263	0.1	3	0.1	—	—	18.1	18.0	—
Th. 08.,07 UTC	174	6	10	0	0.0	0	252	0.1	3	0.1	—	—	19.0	18.0	—
Th. 08.,08 UTC	167	5	8	0	0.0	0	240	0.1	3	0.1	—	—	20.0	18.0	—
Th. 08.,09 UTC	166	5	8	0	0.0	0	229	0.1	3	0.1	—	—	21.0	18.0	—
Th. 08.,10 UTC	176	5	8	0	0.0	0	228	0.1	3	0.1	—	—	21.9	18.0	—
Th. 08.,11 UTC	182	6	9	0	0.0	0	227	0.1	3	0.1	—	—	22.4	18.0	—
Th. 08.,12 UTC	220	4	8	0	0.0	0	226	0.1	3	0.1	—	—	22.9	18.0	—
Th. 08.,13 UTC	237	3	7	0	0.0	0	226	0.1	3	0.1	—	—	22.8	18.0	—
Th. 08.,14 UTC	5	4	6	0	0.0	0	225	0.1	3	0.1	—	—	21.7	18.0	—
Th. 08.,15 UTC	22	2	6	0	0.0	0	225	0.1	3	0.1	—	—	22.2	18.0	—
Th. 08.,16 UTC	39	3	5	0	0.0	0	225	0.1	3	0.1	—	—	22.3	18.0	—
Th. 08.,17 UTC	94	9	12	0	0.0	0	224	0.1	3	0.1	—	—	22.2	18.0	—
Th. 08.,18 UTC	113	11	14	0	0.0	0	224	0.1	3	0.1	—	—	22.9	18.0	—
Th. 08.,19 UTC	124	14	17	0	0.0	0	224	0.1	3	0.1	—	—	22.2	18.0	—
Th. 08.,20 UTC	134	12	17	0	0.0	0	223	0.1	3	0.1	—	—	21.7	18.0	—
Th. 08.,21 UTC	146	9	15	0	0.0	0	223	0.1	3	0.1	—	—	21.3	18.0	—
Th. 08.,22 UTC	167	6	9	0	0.0	0	223	0.1	3	0.1	—	—	21.5	18.3	—
Th. 08.,23 UTC	190	6	9	0	0.0	0	223	0.1	3	0.1	—	—	21.3	18.3	—
Fr. 09.,00 UTC	193	6	9	0	0.0	0	223	0.1	3	0.1	—	—	21.1	18.3	—
Fr. 09.,01 UTC	198	5	9	0	0.0	0	224	0.1	3	0.1	—	—	21.0	18.3	—
Fr. 09.,02 UTC	189	6	8	0	0.0	0	225	0.1	3	0.1	—	—	20.8	18.3	—
Fr. 09.,03 UTC	188	6	9	0	0.0	0	226	0.1	3	0.1	—	—	20.6	18.3	—
Fr. 09.,04 UTC	188	6	9	0	0.0	0	232	0.1	3	0.1	—	—	20.4	18.3	—
Fr. 09.,05 UTC	177	6	8	0	0.0	0	237	0.1	3	0.1	—	—	20.3	18.3	—
Fr. 09.,06 UTC	182	5	8	0	0.0	0	243	0.1	3	0.1	—	—	20.6	18.3	—
Fr. 09.,07 UTC	184	5	7	0	0.0	0	251	0.1	3	0.1	—	—	21.3	18.3	—
Fr. 09.,08 UTC	195	4	7	0	0.0	0	258	0.1	3	0.1	—	—	22.2	18.3	—
Fr. 09.,09 UTC	211	3	6	0	0.0	0	266	0.1	3	0.1	—	—	23.0	18.3	—
Fr. 09.,10 UTC	262	3	5	0	0.0	0	280	0.1	3	0.1	—	—	23.2	18.3	—
Fr. 09.,11 UTC	328	2	5	0	0.0	0	296	0.1	4	0.1	—	—	22.6	18.3	—
Fr. 09.,12 UTC	37	3	5	0	0.0	0	310	0.1	4	0.1	—	—	22.2	18.3	—
Fr. 09.,13 UTC	48	5	7	0	0.0	0	335	0.1	4	0.1	—	—	22.0	18.3	—
Fr. 09.,14 UTC	48	6	9	0	0.0	0	8	0.1	5	0.1	—	—	21.9	18.3	—
Fr. 09.,15 UTC	51	8	10	0	0.0	0	33	0.1	5	0.1	—	—	21.9	18.3	—
Fr. 09.,16 UTC	49	7	10	0	0.0	0	35	0.1	5	0.1	—	—	22.3	18.3	—
Fr. 09.,17 UTC	54	6	10	0	0.0	0	36	0.1	4	0.1	—	—	22.8	18.3	—
Fr. 09.,18 UTC	62	6	9	0	0.0	0	38	0.1	4	0.1	—	—	23.5	18.3	—
Fr. 09.,19 UTC	93	5	8	0	0.0	0	16	0.1	4	0.1	—	—	24.1	18.3	—
Fr. 09.,20 UTC	135	7	10	0	0.0	0	351	0.1	4	0.1	—	—	24.4	18.3	—
Fr. 09.,21 UTC	148	9	11	0	0.0	0	329	0.1	4	0.1	—	—	24.2	18.3	—
Fr. 09.,22 UTC	151	9	12	0	0.0	0	356	0.1	4	0.1	—	—	23.6	18.3	—
Fr. 09.,23 UTC	153	9	13	0	0.0	0	36	0.1	3	0.1	—	—	23.2	18.3	—
Sa. 10.,00 UTC	157	10	13	0	0.0	0	63	0.1	3	0.1	—	—	22.9	18.3	—
Sa. 10.,01 UTC	163	9	12	0	0.0	0	67	0.1	3	0.1	—	—	22.7	18.3	—
Sa. 10.,02 UTC	169	8	11	0	0.0	0	72	0.1	3	0.1	—	—	22.4	18.3	—
Sa. 10.,03 UTC	177	7	11	0	0.0	0	76	0.1	3	0.1	—	—	22.2	18.3	—
Sa. 10.,04 UTC	186	7	10	0	0.0	0	76	0.1	3	0.1	—	—	22.3	18.3	—
Sa. 10.,05 UTC	198	6	9	0	0.0	0	77	0.1	3	0.1	—	—	22.5	18.3	—
Sa. 10.,06 UTC	211	6	8	0	0.0	0	77	0.1	3	0.1	—	—	22.6	18.3	—
Sa. 10.,07 UTC	237	4	8	0	0.0	0	77	0.1	3	0.1	—	—	22.1	18.3	—
Sa. 10.,08 UTC	269	4	9	0	0.0	0	78	0.1	3	0.1	—	—	21.7	18.3	—
Sa. 10.,09 UTC	293	6	9	0	0.0	0	78	0.1	3	0.1	—	—	21.2	18.3	—
Sa. 10.,10 UTC	302	6	9	0	0.0	0	78	0.1	3	0.1	—	—	21.2	18.3	—
Sa. 10.,11 UTC	309	7	10	0	0.0	0	78	0.1	3	0.1	—	—	21.3	18.3	—
Sa. 10.,12 UTC	315	7	10	0	0.0	0	78	0.1	3	0.1	—	—	21.3	18.3	—
Sa. 10.,13 UTC	321	6	10	0	0.0	0	78	0.1	3	0.1	—	—	21.4	18.3	—
Sa. 10.,14 UTC	330	5	9	0	0.0	0	77	0.1	3	0.1	—	—	21.5	18.3	—
Sa. 10.,15 UTC	344	4	8	0	0.0	0	77	0.1	3	0.1	—	—	21.6	18.3	—
Sa. 10.,16 UTC	342	3	6	0	0.0	0	77	0.1	3	0.1	—	—	21.7	18.3	—
Sa. 10.,17 UTC	339	2	5	0	0.0	0	77	0.1	3	0.1	—	—	21.7	18.3	—
Sa. 10.,18 UTC	332	1	3	0	0.0	0	77	0.1	3	0.1	—	—	21.8	18.3	—
Sa. 10.,19 UTC	350	1	3	0	0.0	0	77	0.1	3	0.1	—	—	21.8	18.3	—
Sa. 10.,20 UTC	14	1	2	0	0.0	0	78	0.1	3	0.1	—	—	21.7	18.3	—
Sa. 10.,21 UTC	37	1	2	0	0.0	0	78	0.1	3	0.1	—	—	21.7	18.3	—
Sa. 10.,22 UTC	59	2	3	0	0.0	0	78	0.1	3	0.1	—	—	21.5	18.3	—
Sa. 10.,23 UTC	69	2	4	0	0.0	0	79	0.1	3	0.1	—	—	21.2	18.3	—
Su. 11.,00 UTC	75	3	5	0	0.0	0	79	0.1	3	0.1	—	—	21.0	18.3	—
Su. 11.,01 UTC	81	4	6	0	0.0	0	79	0.1	3	0.1	—	—	20.8	18.3	—
Su. 11.,02 UTC	84	5	7	0	0.0	0	80	0.1	3	0.1	—	—	20.7	18.3	—
Su. 11.,03 UTC	87	5	8	0	0.0	0	80	0.1	3	0.1	—	—	20.5	18.3	—
Su. 11.,04 UTC	89	6	8	0	0.0	0	80	0.1	3	0.1	—	—	20.4	18.3	—
Su. 11.,05 UTC	91	6	9	0	0.0	0	80	0.1	3	0.1	—	—	20.3	18.3	—
Su. 11.,06 UTC	93	7	9	0	0.0	0	80	0.1	3	0.1	—	—	20.2	18.3	—

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released at Thursday, 08.07.2010 04 UTC



at Cap Arkona 54.75N 13.43E															
	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
Th. 08.,05 UTC	197	7	10	0	0.0	0	271	0.1	3	0.1	108	0.1	17.7	18.4	—
Th. 08.,06 UTC	196	7	10	0	0.0	0	270	0.1	3	0.1	104	0.1	17.9	18.4	—
Th. 08.,07 UTC	195	6	10	0	0.0	0	269	0.1	3	0.1	92	0.1	18.4	18.4	—
Th. 08.,08 UTC	175	6	9	0	0.0	0	269	0.1	3	0.1	68	0.0	18.9	18.4	—
Th. 08.,09 UTC	164	6	9	0	0.0	0	268	0.1	3	0.1	348	0.0	19.3	18.4	—
Th. 08.,10 UTC	150	6	9	0	0.0	0	265	0.1	3	0.1	312	0.0	19.9	18.4	—
Th. 08.,11 UTC	132	6	10	0	0.0	0	263	0.1	3	0.1	304	0.0	19.8	18.4	—
Th. 08.,12 UTC	125	7	10	0	0.0	0	260	0.1	3	0.1	300	0.0	20.2	18.4	—
Th. 08.,13 UTC	128	8	11	0	0.0	0	255	0.1	3	0.1	180	0.0	20.3	18.4	—
Th. 08.,14 UTC	125	9	13	0	0.0	0	249	0.1	3	0.1	128	0.0	20.5	18.4	—
Th. 08.,15 UTC	123	8	13	0	0.0	0	244	0.1	3	0.1	116	0.0	20.4	18.4	—
Th. 08.,16 UTC	123	9	12	0	0.0	0	244	0.1	3	0.1	100	0.0	20.5	18.4	—
Th. 08.,17 UTC	126	10	13	0	0.0	0	244	0.1	3	0.1	76	0.0	20.5	18.4	—
Th. 08.,18 UTC	133	11	14	0	0.0	0	244	0.1	3	0.1	16	0.0	20.5	18.4	—
Th. 08.,19 UTC	137	10	14	0	0.0	0	246	0.1	3	0.1	340	0.1	20.6	18.4	—
Th. 08.,20 UTC	142	10	14	0	0.0	0	249	0.1	3	0.1	324	0.1	20.7	18.4	—
Th. 08.,21 UTC	149	10	14	0	0.0	0	251	0.1	3	0.1	320	0.1	20.7	18.4	—
Th. 08.,22 UTC	166	10	13	0	0.0	0	240	0.1	3	0.1	320	0.1	20.9	18.3	—
Th. 08.,23 UTC	176	10	14	0	0.0	0	229	0.1	3	0.1	328	0.1	20.9	18.3	—
Fr. 09.,00 UTC	189	10	13	180	0.1	2	218	0.1	3	0.1	340	0.1	20.7	18.3	—
Fr. 09.,01 UTC	205	10	13	0	0.0	0	201	0.1	3	0.1	36	0.0	20.5	18.3	—
Fr. 09.,02 UTC	208	9	13	0	0.0	0	183	0.1	2	0.1	76	0.1	20.5	18.3	—
Fr. 09.,03 UTC	207	8	12	0	0.0	0	166	0.1	2	0.1	92	0.1	20.5	18.3	—
Fr. 09.,04 UTC	204	8	11	0	0.0	0	166	0.1	2	0.1	100	0.1	20.4	18.3	—
Fr. 09.,05 UTC	200	7	10	0	0.0	0	165	0.1	2	0.1	104	0.1	20.4	18.3	—
Fr. 09.,06 UTC	194	6	9	0	0.0	0	165	0.1	2	0.1	104	0.1	20.4	18.3	—
Fr. 09.,07 UTC	194	5	9	0	0.0	0	157	0.1	2	0.1	100	0.1	20.7	18.3	—
Fr. 09.,08 UTC	190	5	8	0	0.0	0	148	0.1	2	0.1	92	0.1	21.2	18.3	—
Fr. 09.,09 UTC	196	4	7	0	0.0	0	140	0.1	2	0.1	76	0.0	22.0	18.3	—
Fr. 09.,10 UTC	199	2	6	0	0.0	0	131	0.1	2	0.1	8	0.0	22.5	18.3	—
Fr. 09.,11 UTC	57	2	3	0	0.0	0	122	0.1	2	0.1	332	0.0	22.5	18.3	—
Fr. 09.,12 UTC	73	4	6	0	0.0	0	113	0.1	2	0.1	324	0.0	21.9	18.3	—
Fr. 09.,13 UTC	94	6	8	0	0.0	0	93	0.0	3	0.1	328	0.0	22.2	18.3	—
Fr. 09.,14 UTC	111	8	11	0	0.0	0	336	0.0	3	0.1	352	0.0	22.7	18.3	—
Fr. 09.,15 UTC	123	9	12	0	0.0	0	316	0.1	4	0.1	36	0.0	23.1	18.3	—
Fr. 09.,16 UTC	133	10	13	0	0.0	0	320	0.1	4	0.1	60	0.0	23.5	18.3	—
Fr. 09.,17 UTC	139	12	15	0	0.0	0	324	0.1	5	0.2	64	0.0	23.9	18.3	—
Fr. 09.,18 UTC	139	12	16	138	0.1	2	328	0.1	5	0.2	40	0.0	23.7	18.3	—
Fr. 09.,19 UTC	139	11	16	137	0.2	2	34	0.1	5	0.3	0	0.0	23.3	18.3	—
Fr. 09.,20 UTC	139	11	15	136	0.3	3	87	0.1	4	0.3	332	0.1	23.0	18.3	—
Fr. 09.,21 UTC	140	11	15	136	0.4	3	100	0.2	4	0.4	320	0.1	22.8	18.3	—
Fr. 09.,22 UTC	143	11	15	139	0.4	3	101	0.2	4	0.4	312	0.1	22.8	18.3	—
Fr. 09.,23 UTC	148	10	14	143	0.3	3	103	0.2	4	0.4	308	0.1	22.6	18.3	—
Sa. 10.,00 UTC	156	10	14	147	0.3	3	104	0.2	4	0.4	308	0.1	22.5	18.3	—
Sa. 10.,01 UTC	162	10	14	149	0.3	3	107	0.2	4	0.4	308	0.1	22.3	18.3	—
Sa. 10.,02 UTC	167	10	14	152	0.2	3	109	0.2	3	0.3	312	0.1	22.1	18.3	—
Sa. 10.,03 UTC	173	10	14	155	0.2	3	112	0.2	3	0.3	320	0.1	21.9	18.3	—
Sa. 10.,04 UTC	176	10	13	159	0.2	3	118	0.2	3	0.3	344	0.0	21.9	18.3	—
Sa. 10.,05 UTC	179	9	12	166	0.1	3	125	0.2	3	0.3	36	0.0	21.8	18.3	—
Sa. 10.,06 UTC	182	8	11	177	0.1	3	131	0.2	3	0.3	56	0.0	21.8	18.3	—
Sa. 10.,07 UTC	197	6	10	0	0.0	0	131	0.2	3	0.3	48	0.1	21.9	18.3	—
Sa. 10.,08 UTC	225	5	9	0	0.0	0	131	0.2	3	0.2	24	0.1	22.0	18.3	—
Sa. 10.,09 UTC	260	5	7	0	0.0	0	131	0.2	3	0.2	356	0.0	22.1	18.3	—
Sa. 10.,10 UTC	281	5	8	0	0.0	0	130	0.2	3	0.2	332	0.1	21.7	18.3	—
Sa. 10.,11 UTC	297	6	9	0	0.0	0	129	0.2	3	0.2	316	0.1	21.2	18.3	—
Sa. 10.,12 UTC	308	8	10	0	0.0	0	128	0.2	3	0.2	308	0.1	20.8	18.3	—
Sa. 10.,13 UTC	312	8	11	0	0.0	0	127	0.2	3	0.2	292	0.0	20.8	18.3	—
Sa. 10.,14 UTC	316	8	11	0	0.0	0	127	0.2	3	0.2	200	0.0	20.9	18.3	—
Sa. 10.,15 UTC	320	8	12	0	0.0	0	126	0.2	3	0.2	160	0.1	20.9	18.3	—
Sa. 10.,16 UTC	321	8	11	0	0.0	0	125	0.2	3	0.2	148	0.1	21.1	18.3	—
Sa. 10.,17 UTC	323	7	10	0	0.0	0	125	0.1	3	0.1	144	0.1	21.3	18.3	—
Sa. 10.,18 UTC	325	6	9	0	0.0	0	123	0.1	3	0.1	148	0.1	21.5	18.3	—
Sa. 10.,19 UTC	330	6	9	0	0.0	0	122	0.1	3	0.1	156	0.1	21.5	18.3	—
Sa. 10.,20 UTC	335	5	8	0	0.0	0	121	0.1	3	0.1	172	0.1	21.4	18.3	—
Sa. 10.,21 UTC	342	5	8	0	0.0	0	120	0.1	3	0.1	216	0.1	21.4	18.3	—
Sa. 10.,22 UTC	357	4	7	0	0.0	0	119	0.1	3	0.1	252	0.1	21.3	18.3	—
Sa. 10.,23 UTC	16	4	7	0	0.0	0	117	0.1	3	0.1	268	0.1	21.1	18.3	—
Su. 11.,00 UTC	36	4	6	0	0.0	0	116	0.1	3	0.1	—	—	21.0	18.3	—
Su. 11.,01 UTC	46	4	7	0	0.0	0	115	0.1	3	0.1	—	—	20.8	18.3	—
Su. 11.,02 UTC	54	5	7	0	0.0	0	113	0.1	3	0.1	—	—	20.7	18.3	—
Su. 11.,03 UTC	60	5	8	0	0.0	0	112	0.1	3	0.1	—	—	20.5	18.3	—
Su. 11.,04 UTC	65	6	8	0	0.0	0	111	0.1	3	0.1	—	—	20.4	18.3	—
Su. 11.,05 UTC	70	6	9	0	0.0	0	110	0.1	3	0.1	—	—	20.3	18.3	—
Su. 11.,06 UTC	74	6	9	0	0.0	0	109	0.1	3	0.1	—	—	20.2	18.3	—

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



Streckenpunkt 55.00N 14.00E															
	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
Th. 08.,05 UTC	226	6	8	0	0.0	0	255	0.2	4	0.2	84	0.0	18.5	18.2	—
Th. 08.,06 UTC	222	7	9	0	0.0	0	254	0.2	3	0.2	68	0.0	18.5	18.2	—
Th. 08.,07 UTC	217	6	9	0	0.0	0	254	0.2	3	0.2	40	0.0	18.6	18.2	—
Th. 08.,08 UTC	210	6	8	0	0.0	0	253	0.1	3	0.1	336	0.0	18.6	18.2	—
Th. 08.,09 UTC	196	5	8	0	0.0	0	253	0.1	3	0.1	292	0.0	18.7	18.2	—
Th. 08.,10 UTC	184	5	8	0	0.0	0	252	0.1	3	0.1	280	0.0	18.9	18.2	—
Th. 08.,11 UTC	168	6	9	0	0.0	0	252	0.1	3	0.1	284	0.1	19.1	18.2	—
Th. 08.,12 UTC	175	6	9	0	0.0	0	251	0.1	3	0.1	284	0.1	19.3	18.2	—
Th. 08.,13 UTC	165	6	9	0	0.0	0	250	0.1	3	0.1	284	0.0	19.4	18.2	—
Th. 08.,14 UTC	151	7	10	0	0.0	0	249	0.1	3	0.1	288	0.0	19.5	18.2	—
Th. 08.,15 UTC	149	6	10	0	0.0	0	248	0.1	3	0.1	308	0.0	19.7	18.2	—
Th. 08.,16 UTC	137	7	10	0	0.0	0	246	0.1	3	0.1	340	0.0	19.9	18.2	—
Th. 08.,17 UTC	140	8	10	0	0.0	0	243	0.1	3	0.1	352	0.0	20.0	18.2	—
Th. 08.,18 UTC	142	9	12	0	0.0	0	241	0.1	3	0.1	352	0.0	20.1	18.2	—
Th. 08.,19 UTC	148	9	12	0	0.0	0	242	0.1	3	0.1	344	0.0	20.2	18.2	—
Th. 08.,20 UTC	150	10	13	0	0.0	0	242	0.1	3	0.1	340	0.0	20.2	18.2	—
Th. 08.,21 UTC	157	11	14	0	0.0	0	243	0.1	3	0.1	340	0.0	20.2	18.2	—
Th. 08.,22 UTC	166	10	13	0	0.0	0	245	0.1	3	0.1	340	0.0	20.6	18.2	—
Th. 08.,23 UTC	170	11	15	0	0.0	0	248	0.1	3	0.2	352	0.0	20.7	18.2	—
Fr. 09.,00 UTC	178	11	15	169	0.1	2	250	0.1	3	0.2	8	0.0	20.7	18.2	—
Fr. 09.,01 UTC	192	11	15	190	0.1	2	211	0.1	3	0.3	32	0.0	20.8	18.2	—
Fr. 09.,02 UTC	209	10	14	203	0.2	3	186	0.1	3	0.3	56	0.1	20.7	18.2	—
Fr. 09.,03 UTC	216	9	13	211	0.2	3	173	0.2	3	0.4	72	0.1	20.6	18.2	—
Fr. 09.,04 UTC	215	8	12	0	0.0	0	181	0.2	3	0.4	84	0.1	20.6	18.2	—
Fr. 09.,05 UTC	216	6	10	0	0.0	0	189	0.2	3	0.3	88	0.1	20.6	18.2	—
Fr. 09.,06 UTC	210	6	9	0	0.0	0	197	0.2	3	0.3	92	0.1	20.5	18.2	—
Fr. 09.,07 UTC	201	5	8	0	0.0	0	196	0.2	3	0.3	96	0.1	20.5	18.2	—
Fr. 09.,08 UTC	193	6	8	0	0.0	0	194	0.1	2	0.2	100	0.1	20.6	18.2	—
Fr. 09.,09 UTC	188	6	9	0	0.0	0	191	0.1	2	0.2	108	0.0	20.6	18.2	—
Fr. 09.,10 UTC	195	6	9	0	0.0	0	187	0.1	2	0.2	128	0.0	20.7	18.2	—
Fr. 09.,11 UTC	190	5	8	0	0.0	0	184	0.1	2	0.1	196	0.0	20.9	18.2	—
Fr. 09.,12 UTC	174	4	7	0	0.0	0	180	0.1	2	0.1	244	0.0	21.1	18.2	—
Fr. 09.,13 UTC	156	5	7	0	0.0	0	177	0.1	2	0.1	252	0.0	21.3	18.2	—
Fr. 09.,14 UTC	144	5	7	0	0.0	0	174	0.1	2	0.1	248	0.0	21.5	18.2	—
Fr. 09.,15 UTC	136	6	8	0	0.0	0	171	0.1	2	0.1	244	0.0	21.8	18.2	—
Fr. 09.,16 UTC	138	7	10	0	0.0	0	200	0.1	2	0.1	92	0.0	22.0	18.2	—
Fr. 09.,17 UTC	140	8	11	0	0.0	0	247	0.1	2	0.1	84	0.0	22.3	18.2	—
Fr. 09.,18 UTC	142	9	12	0	0.0	0	276	0.1	2	0.1	72	0.0	22.4	18.2	—
Fr. 09.,19 UTC	144	10	14	0	0.0	0	256	0.1	2	0.1	60	0.0	22.4	18.2	—
Fr. 09.,20 UTC	143	11	14	0	0.0	0	233	0.1	3	0.2	0	0.0	22.4	18.2	—
Fr. 09.,21 UTC	140	11	15	154	0.1	2	213	0.1	3	0.2	300	0.0	22.4	18.2	—
Fr. 09.,22 UTC	140	11	15	156	0.2	2	199	0.1	3	0.3	288	0.0	22.3	18.2	—
Fr. 09.,23 UTC	144	11	15	157	0.2	3	190	0.2	3	0.3	284	0.1	22.3	18.2	—
Sa. 10.,00 UTC	152	10	15	158	0.3	3	185	0.2	3	0.4	284	0.1	22.2	18.2	—
Sa. 10.,01 UTC	159	11	15	164	0.3	3	175	0.2	3	0.4	284	0.1	22.1	18.2	—
Sa. 10.,02 UTC	165	11	15	168	0.4	3	158	0.1	4	0.5	288	0.1	21.9	18.2	—
Sa. 10.,03 UTC	170	12	16	172	0.4	3	130	0.1	4	0.5	300	0.0	21.8	18.2	—
Sa. 10.,04 UTC	173	11	15	172	0.4	3	153	0.2	4	0.5	328	0.0	21.6	18.2	—
Sa. 10.,05 UTC	176	11	15	173	0.3	3	163	0.2	4	0.4	16	0.0	21.5	18.2	—
Sa. 10.,06 UTC	179	10	14	173	0.3	3	168	0.3	4	0.4	40	0.1	21.3	18.2	—
Sa. 10.,07 UTC	183	9	13	0	0.0	0	166	0.3	4	0.4	48	0.1	21.3	18.2	—
Sa. 10.,08 UTC	189	7	11	0	0.0	0	164	0.4	4	0.4	52	0.1	21.4	18.2	—
Sa. 10.,09 UTC	197	6	10	0	0.0	0	163	0.4	4	0.4	56	0.0	21.4	18.2	—
Sa. 10.,10 UTC	216	4	9	0	0.0	0	161	0.4	4	0.4	56	0.0	21.4	18.2	—
Sa. 10.,11 UTC	245	4	8	0	0.0	0	159	0.3	4	0.3	260	0.0	21.3	18.2	—
Sa. 10.,12 UTC	272	5	7	0	0.0	0	157	0.3	4	0.3	248	0.0	21.3	18.2	—
Sa. 10.,13 UTC	274	5	7	0	0.0	0	156	0.3	4	0.3	220	0.0	21.2	18.2	—
Sa. 10.,14 UTC	276	6	8	0	0.0	0	155	0.2	3	0.2	188	0.1	21.2	18.2	—
Sa. 10.,15 UTC	278	6	9	0	0.0	0	153	0.2	3	0.2	172	0.1	21.1	18.2	—
Sa. 10.,16 UTC	293	6	10	0	0.0	0	152	0.2	3	0.2	160	0.1	21.4	18.2	—
Sa. 10.,17 UTC	307	7	10	0	0.0	0	152	0.2	3	0.2	156	0.1	21.7	18.2	—
Sa. 10.,18 UTC	318	8	11	0	0.0	0	151	0.2	3	0.2	156	0.1	22.0	18.2	—
Sa. 10.,19 UTC	324	7	10	0	0.0	0	151	0.2	3	0.2	156	0.1	21.8	18.2	—
Sa. 10.,20 UTC	330	6	10	0	0.0	0	151	0.1	3	0.2	160	0.1	21.7	18.2	—
Sa. 10.,21 UTC	338	6	9	0	0.0	0	150	0.1	3	0.2	168	0.1	21.5	18.2	—
Sa. 10.,22 UTC	351	5	9	0	0.0	0	150	0.1	3	0.2	176	0.1	21.3	18.2	—
Sa. 10.,23 UTC	8	5	8	0	0.0	0	150	0.1	3	0.1	188	0.1	21.1	18.2	—
Su. 11.,00 UTC	25	5	8	0	0.0	0	150	0.1	3	0.1	—	—	20.9	18.2	—
Su. 11.,01 UTC	32	5	8	0	0.0	0	150	0.1	3	0.1	—	—	20.7	18.2	—
Su. 11.,02 UTC	38	5	8	0	0.0	0	149	0.1	3	0.1	—	—	20.4	18.2	—
Su. 11.,03 UTC	44	5	8	0	0.0	0	149	0.1	3	0.1	—	—	20.2	18.2	—
Su. 11.,04 UTC	48	6	8	0	0.0	0	149	0.1	3	0.1	—	—	20.1	18.2	—
Su. 11.,05 UTC	51	6	8	0	0.0	0	149	0.1	3	0.1	—	—	20.0	18.2	—
Su. 11.,06 UTC	54	6	9	0	0.0	0	149	0.1	3	0.1	—	—	19.9	18.2	—

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



at Roenne 55.10N 14.63E															
	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
Th. 08.,05 UTC	216	2	3	0	0.0	0	258	0.2	5	0.2	172	0.1	18.4	17.9	—
Th. 08.,06 UTC	214	3	5	0	0.0	0	257	0.2	5	0.2	176	0.1	18.5	17.9	—
Th. 08.,07 UTC	224	4	6	0	0.0	0	257	0.2	4	0.2	180	0.1	18.5	17.9	—
Th. 08.,08 UTC	236	4	6	0	0.0	0	256	0.2	4	0.2	184	0.1	18.4	17.9	—
Th. 08.,09 UTC	223	4	6	0	0.0	0	256	0.2	3	0.2	192	0.1	18.5	17.9	—
Th. 08.,10 UTC	207	4	7	0	0.0	0	256	0.2	3	0.2	204	0.1	18.6	17.9	—
Th. 08.,11 UTC	217	4	7	0	0.0	0	255	0.1	3	0.1	208	0.1	18.7	17.9	—
Th. 08.,12 UTC	203	5	8	0	0.0	0	255	0.1	3	0.1	212	0.1	18.9	17.9	—
Th. 08.,13 UTC	208	5	7	0	0.0	0	255	0.1	3	0.1	216	0.1	19.0	17.9	—
Th. 08.,14 UTC	191	5	7	0	0.0	0	254	0.1	3	0.1	216	0.1	19.1	17.9	—
Th. 08.,15 UTC	170	4	8	0	0.0	0	254	0.1	3	0.1	224	0.1	19.2	17.9	—
Th. 08.,16 UTC	152	4	6	0	0.0	0	254	0.1	3	0.1	228	0.0	19.4	17.9	—
Th. 08.,17 UTC	149	6	8	0	0.0	0	253	0.1	3	0.1	220	0.0	19.7	17.9	—
Th. 08.,18 UTC	147	7	10	0	0.0	0	253	0.1	3	0.1	224	0.0	19.7	17.9	—
Th. 08.,19 UTC	147	8	11	0	0.0	0	254	0.1	3	0.1	252	0.0	19.8	17.9	—
Th. 08.,20 UTC	146	9	12	0	0.0	0	255	0.1	3	0.1	272	0.0	19.5	17.9	—
Th. 08.,21 UTC	150	10	13	0	0.0	0	256	0.1	3	0.1	300	0.0	19.5	17.9	—
Th. 08.,22 UTC	162	9	12	0	0.0	0	256	0.1	3	0.1	312	0.0	20.0	18.1	—
Th. 08.,23 UTC	162	10	13	0	0.0	0	257	0.1	3	0.1	320	0.0	20.1	18.1	—
Fr. 09.,00 UTC	168	10	13	0	0.0	0	257	0.1	3	0.1	332	0.0	20.2	18.1	—
Fr. 09.,01 UTC	173	9	13	0	0.0	0	245	0.1	3	0.1	344	0.0	20.2	18.1	—
Fr. 09.,02 UTC	183	9	12	0	0.0	0	234	0.1	2	0.1	356	0.0	20.4	18.1	—
Fr. 09.,03 UTC	194	8	11	0	0.0	0	222	0.1	2	0.1	24	0.0	20.4	18.1	—
Fr. 09.,04 UTC	203	7	11	0	0.0	0	222	0.1	2	0.1	64	0.0	20.4	18.1	—
Fr. 09.,05 UTC	205	6	10	0	0.0	0	223	0.1	2	0.2	96	0.0	20.4	18.1	—
Fr. 09.,06 UTC	202	5	8	0	0.0	0	223	0.1	2	0.2	116	0.0	20.4	18.1	—
Fr. 09.,07 UTC	200	5	8	0	0.0	0	223	0.1	2	0.2	128	0.0	20.4	18.1	—
Fr. 09.,08 UTC	190	6	8	0	0.0	0	224	0.1	3	0.2	144	0.0	20.5	18.1	—
Fr. 09.,09 UTC	188	6	9	0	0.0	0	224	0.1	3	0.2	164	0.0	20.5	18.1	—
Fr. 09.,10 UTC	189	7	9	0	0.0	0	222	0.1	3	0.2	176	0.0	20.6	18.1	—
Fr. 09.,11 UTC	191	5	9	0	0.0	0	221	0.1	2	0.2	184	0.1	20.7	18.1	—
Fr. 09.,12 UTC	182	5	8	0	0.0	0	219	0.1	2	0.2	192	0.1	20.8	18.1	—
Fr. 09.,13 UTC	175	5	8	0	0.0	0	217	0.1	2	0.2	192	0.1	20.9	18.1	—
Fr. 09.,14 UTC	166	5	7	0	0.0	0	216	0.1	2	0.1	192	0.1	21.3	18.1	—
Fr. 09.,15 UTC	155	5	8	0	0.0	0	214	0.1	2	0.1	188	0.1	21.6	18.1	—
Fr. 09.,16 UTC	150	6	9	0	0.0	0	213	0.1	2	0.1	184	0.1	21.9	18.1	—
Fr. 09.,17 UTC	148	7	10	0	0.0	0	211	0.1	2	0.1	180	0.1	22.0	18.1	—
Fr. 09.,18 UTC	145	8	10	0	0.0	0	210	0.1	2	0.1	180	0.1	22.0	18.1	—
Fr. 09.,19 UTC	142	8	11	0	0.0	0	229	0.1	2	0.1	184	0.1	21.9	18.1	—
Fr. 09.,20 UTC	141	9	12	0	0.0	0	252	0.1	2	0.1	188	0.1	21.9	18.1	—
Fr. 09.,21 UTC	137	10	13	0	0.0	0	271	0.1	2	0.1	196	0.1	21.8	18.1	—
Fr. 09.,22 UTC	132	11	15	0	0.0	0	263	0.1	2	0.1	212	0.1	21.8	18.1	—
Fr. 09.,23 UTC	135	11	15	0	0.0	0	254	0.1	3	0.1	224	0.1	21.7	18.1	—
Sa. 10.,00 UTC	141	10	15	0	0.0	0	246	0.1	3	0.1	236	0.0	21.6	18.1	—
Sa. 10.,01 UTC	147	10	14	0	0.0	0	239	0.1	3	0.2	244	0.0	21.6	18.1	—
Sa. 10.,02 UTC	154	10	14	0	0.0	0	231	0.1	3	0.2	256	0.0	21.6	18.1	—
Sa. 10.,03 UTC	160	10	14	174	0.2	2	224	0.1	3	0.3	268	0.0	21.6	18.1	—
Sa. 10.,04 UTC	162	10	14	175	0.2	2	218	0.1	3	0.3	276	0.0	21.4	18.1	—
Sa. 10.,05 UTC	163	10	14	176	0.3	3	215	0.2	4	0.4	296	0.0	21.2	18.1	—
Sa. 10.,06 UTC	165	10	14	176	0.3	3	213	0.2	4	0.4	4	0.0	21.0	18.1	—
Sa. 10.,07 UTC	169	9	13	178	0.2	3	203	0.2	4	0.4	28	0.0	21.0	18.1	—
Sa. 10.,08 UTC	173	8	12	180	0.2	3	195	0.3	4	0.4	48	0.0	21.1	18.1	—
Sa. 10.,09 UTC	179	7	12	187	0.1	3	189	0.3	4	0.4	356	0.0	21.1	18.1	—
Sa. 10.,10 UTC	184	6	10	0	0.0	0	188	0.3	4	0.4	324	0.0	21.1	18.1	—
Sa. 10.,11 UTC	192	5	9	0	0.0	0	187	0.3	4	0.3	312	0.0	21.2	18.1	—
Sa. 10.,12 UTC	203	4	8	0	0.0	0	186	0.3	4	0.3	304	0.0	21.2	18.1	—
Sa. 10.,13 UTC	214	4	7	0	0.0	0	185	0.3	4	0.3	312	0.0	21.2	18.1	—
Sa. 10.,14 UTC	226	4	6	0	0.0	0	185	0.2	3	0.2	328	0.0	21.1	18.1	—
Sa. 10.,15 UTC	239	4	5	0	0.0	0	184	0.2	3	0.2	344	0.0	21.1	18.1	—
Sa. 10.,16 UTC	252	3	5	0	0.0	0	184	0.2	3	0.2	104	0.0	21.1	18.1	—
Sa. 10.,17 UTC	266	3	5	0	0.0	0	184	0.2	3	0.2	132	0.0	21.2	18.1	—
Sa. 10.,18 UTC	281	3	5	0	0.0	0	184	0.2	3	0.2	144	0.1	21.2	18.1	—
Sa. 10.,19 UTC	309	3	6	0	0.0	0	184	0.2	3	0.2	156	0.1	21.3	18.1	—
Sa. 10.,20 UTC	336	3	6	0	0.0	0	184	0.1	3	0.2	160	0.1	21.4	18.1	—
Sa. 10.,21 UTC	354	4	7	0	0.0	0	184	0.1	3	0.2	168	0.1	21.5	18.1	—
Sa. 10.,22 UTC	3	5	7	0	0.0	0	184	0.1	3	0.2	172	0.1	21.2	18.1	—
Sa. 10.,23 UTC	10	5	8	0	0.0	0	185	0.1	3	0.1	172	0.1	21.0	18.1	—
Su. 11.,00 UTC	17	5	8	0	0.0	0	185	0.1	3	0.1	—	—	20.7	18.1	—
Su. 11.,01 UTC	19	6	8	0	0.0	0	185	0.1	3	0.1	—	—	20.5	18.1	—
Su. 11.,02 UTC	22	6	8	0	0.0	0	186	0.1	3	0.1	—	—	20.2	18.1	—
Su. 11.,03 UTC	24	6	8	0	0.0	0	186	0.1	3	0.1	—	—	20.0	18.1	—
Su. 11.,04 UTC	28	5	8	0	0.0	0	186	0.1	3	0.1	—	—	20.0	18.1	—
Su. 11.,05 UTC	33	5	8	0	0.0	0	187	0.1	3	0.1	—	—	20.1	18.1	—
Su. 11.,06 UTC	39	4	7	0	0.0	0	187	0.1	3	0.1	—	—	20.1	18.1	—

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



at Hammerodde 55.33N 14.77E															
	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
Th. 08.,05 UTC	204	1	2	0	0.0	0	254	0.2	5	0.2	280	0.0	18.3	17.7	—
Th. 08.,06 UTC	202	3	4	0	0.0	0	252	0.2	5	0.2	280	0.0	18.3	17.7	—
Th. 08.,07 UTC	226	4	5	0	0.0	0	252	0.2	5	0.2	280	0.1	18.4	17.7	—
Th. 08.,08 UTC	237	5	8	0	0.0	0	251	0.1	4	0.2	276	0.1	18.5	17.7	—
Th. 08.,09 UTC	236	6	9	0	0.0	0	250	0.1	4	0.2	272	0.1	18.5	17.7	—
Th. 08.,10 UTC	243	7	10	0	0.0	0	250	0.1	4	0.2	272	0.1	18.5	17.7	—
Th. 08.,11 UTC	236	7	10	0	0.0	0	250	0.1	3	0.1	272	0.1	18.7	17.7	—
Th. 08.,12 UTC	235	6	11	0	0.0	0	250	0.1	3	0.1	272	0.1	19.1	17.7	—
Th. 08.,13 UTC	238	6	9	0	0.0	0	250	0.1	3	0.1	276	0.1	19.4	17.7	—
Th. 08.,14 UTC	224	7	10	0	0.0	0	249	0.1	3	0.1	276	0.1	19.2	17.7	—
Th. 08.,15 UTC	242	6	10	0	0.0	0	249	0.1	3	0.1	276	0.1	19.4	17.7	—
Th. 08.,16 UTC	187	5	8	0	0.0	0	249	0.1	3	0.1	280	0.1	20.0	17.7	—
Th. 08.,17 UTC	132	5	7	0	0.0	0	250	0.1	3	0.1	280	0.1	19.5	17.7	—
Th. 08.,18 UTC	136	8	10	0	0.0	0	250	0.1	3	0.1	276	0.1	19.8	17.7	—
Th. 08.,19 UTC	156	5	10	0	0.0	0	253	0.1	3	0.1	276	0.1	20.3	17.7	—
Th. 08.,20 UTC	165	6	8	0	0.0	0	255	0.1	3	0.1	280	0.1	20.3	17.7	—
Th. 08.,21 UTC	171	5	8	0	0.0	0	258	0.1	3	0.1	280	0.1	20.3	17.7	—
Th. 08.,22 UTC	183	9	12	0	0.0	0	277	0.1	3	0.1	284	0.1	19.8	17.9	—
Th. 08.,23 UTC	182	10	14	0	0.0	0	297	0.1	4	0.1	284	0.1	19.8	17.9	—
Fr. 09.,00 UTC	187	11	14	0	0.0	0	316	0.1	4	0.1	288	0.1	20.1	17.9	—
Fr. 09.,01 UTC	191	11	15	0	0.0	0	338	0.1	4	0.1	296	0.1	20.2	17.9	—
Fr. 09.,02 UTC	196	12	16	0	0.0	0	5	0.1	5	0.2	312	0.0	20.3	17.9	—
Fr. 09.,03 UTC	204	11	15	211	0.1	2	27	0.1	5	0.2	336	0.0	20.3	17.9	—
Fr. 09.,04 UTC	208	10	14	214	0.1	2	6	0.0	4	0.2	12	0.0	20.2	17.9	—
Fr. 09.,05 UTC	213	9	13	217	0.1	2	253	0.0	4	0.2	44	0.0	20.2	17.9	—
Fr. 09.,06 UTC	216	8	12	220	0.1	2	232	0.1	3	0.2	48	0.0	20.3	17.9	—
Fr. 09.,07 UTC	219	8	11	0	0.0	0	232	0.1	3	0.2	56	0.0	20.4	17.9	—
Fr. 09.,08 UTC	210	7	10	0	0.0	0	232	0.1	3	0.2	304	0.0	20.6	17.9	—
Fr. 09.,09 UTC	211	7	10	0	0.0	0	232	0.1	3	0.2	268	0.0	20.9	17.9	—
Fr. 09.,10 UTC	225	6	10	0	0.0	0	232	0.1	3	0.2	268	0.1	20.9	17.9	—
Fr. 09.,11 UTC	222	7	10	0	0.0	0	231	0.1	3	0.1	268	0.1	20.9	17.9	—
Fr. 09.,12 UTC	217	7	10	0	0.0	0	231	0.1	3	0.1	268	0.1	21.1	17.9	—
Fr. 09.,13 UTC	213	7	10	0	0.0	0	230	0.1	3	0.1	272	0.1	21.3	17.9	—
Fr. 09.,14 UTC	210	6	9	0	0.0	0	229	0.1	3	0.1	272	0.1	21.7	17.9	—
Fr. 09.,15 UTC	199	5	9	0	0.0	0	228	0.1	3	0.1	272	0.1	22.2	17.9	—
Fr. 09.,16 UTC	187	4	8	0	0.0	0	228	0.1	3	0.1	272	0.1	22.7	17.9	—
Fr. 09.,17 UTC	167	3	6	0	0.0	0	227	0.1	3	0.1	272	0.1	22.8	17.9	—
Fr. 09.,18 UTC	153	4	6	0	0.0	0	227	0.1	3	0.1	272	0.1	22.7	17.9	—
Fr. 09.,19 UTC	151	6	8	0	0.0	0	230	0.1	3	0.1	272	0.1	22.4	17.9	—
Fr. 09.,20 UTC	155	7	10	0	0.0	0	233	0.1	2	0.1	272	0.1	22.2	17.9	—
Fr. 09.,21 UTC	152	9	12	0	0.0	0	236	0.1	2	0.1	268	0.1	22.1	17.9	—
Fr. 09.,22 UTC	147	10	13	0	0.0	0	236	0.1	2	0.1	268	0.1	21.9	17.9	—
Fr. 09.,23 UTC	147	10	14	0	0.0	0	236	0.1	3	0.1	268	0.1	21.7	17.9	—
Sa. 10.,00 UTC	151	10	14	153	0.0	2	236	0.1	3	0.1	268	0.1	21.6	17.9	—
Sa. 10.,01 UTC	162	10	15	205	0.1	2	237	0.1	3	0.2	268	0.1	21.7	17.9	—
Sa. 10.,02 UTC	171	11	15	205	0.1	3	237	0.1	3	0.2	272	0.1	21.8	17.9	—
Sa. 10.,03 UTC	180	12	16	205	0.2	3	238	0.1	3	0.3	272	0.1	21.9	17.9	—
Sa. 10.,04 UTC	182	12	15	202	0.2	3	227	0.1	3	0.3	272	0.1	21.8	17.9	—
Sa. 10.,05 UTC	184	11	15	200	0.2	3	220	0.2	4	0.3	272	0.1	21.8	17.9	—
Sa. 10.,06 UTC	186	11	15	197	0.2	3	216	0.2	4	0.3	276	0.1	21.7	17.9	—
Sa. 10.,07 UTC	192	10	15	198	0.2	3	202	0.2	4	0.3	284	0.1	21.8	17.9	—
Sa. 10.,08 UTC	198	10	14	200	0.1	3	188	0.2	4	0.3	288	0.1	21.8	17.9	—
Sa. 10.,09 UTC	204	10	14	203	0.1	3	174	0.2	4	0.3	284	0.1	21.9	17.9	—
Sa. 10.,10 UTC	211	9	13	0	0.0	0	172	0.2	4	0.3	280	0.1	21.8	17.9	—
Sa. 10.,11 UTC	219	8	12	0	0.0	0	171	0.2	4	0.2	276	0.1	21.7	17.9	—
Sa. 10.,12 UTC	228	8	11	0	0.0	0	169	0.2	4	0.2	272	0.1	21.6	17.9	—
Sa. 10.,13 UTC	227	7	11	0	0.0	0	168	0.2	4	0.2	272	0.1	21.6	17.9	—
Sa. 10.,14 UTC	225	7	10	0	0.0	0	166	0.2	4	0.2	272	0.1	21.5	17.9	—
Sa. 10.,15 UTC	224	7	10	0	0.0	0	165	0.2	4	0.2	268	0.1	21.5	17.9	—
Sa. 10.,16 UTC	234	5	9	0	0.0	0	165	0.2	4	0.2	264	0.1	21.4	17.9	—
Sa. 10.,17 UTC	254	4	8	0	0.0	0	164	0.1	3	0.1	260	0.1	21.3	17.9	—
Sa. 10.,18 UTC	285	3	7	0	0.0	0	163	0.1	3	0.1	248	0.1	21.2	17.9	—
Sa. 10.,19 UTC	306	3	7	0	0.0	0	163	0.1	3	0.1	236	0.1	21.3	17.9	—
Sa. 10.,20 UTC	323	4	7	0	0.0	0	164	0.1	3	0.1	232	0.1	21.4	17.9	—
Sa. 10.,21 UTC	335	5	7	0	0.0	0	164	0.1	3	0.1	232	0.1	21.5	17.9	—
Sa. 10.,22 UTC	342	5	7	0	0.0	0	165	0.1	3	0.1	240	0.1	21.1	17.9	—
Sa. 10.,23 UTC	349	5	7	0	0.0	0	165	0.1	3	0.1	248	0.1	20.8	17.9	—
Su. 11.,00 UTC	355	5	7	0	0.0	0	166	0.1	3	0.1	—	—	20.4	17.9	—
Su. 11.,01 UTC	0	5	7	0	0.0	0	168	0.1	3	0.1	—	—	20.2	17.9	—
Su. 11.,02 UTC	5	5	7	0	0.0	0	169	0.1	3	0.1	—	—	20.0	17.9	—
Su. 11.,03 UTC	10	5	7	0	0.0	0	171	0.1	3	0.1	—	—	19.8	17.9	—
Su. 11.,04 UTC	17	4	7	0	0.0	0	173	0.1	3	0.1	—	—	19.7	17.9	—
Su. 11.,05 UTC	24	4	7	0	0.0	0	175	0.1	3	0.1	—	—	19.7	17.9	—
Su. 11.,06 UTC	32	4	7	0	0.0	0	177	0.1	3	0.1	—	—	19.6	17.9	—

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



at Svannecke 55.13N 15.17E															
	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
Th. 08.,05 UTC	262	2	6	0	0.0	0	322	0.1	3	0.2	192	0.0	17.3	17.6	—
Th. 08.,06 UTC	239	2	4	0	0.0	0	324	0.1	3	0.2	200	0.0	18.3	17.6	—
Th. 08.,07 UTC	207	2	4	0	0.0	0	325	0.1	3	0.2	208	0.0	19.3	17.6	—
Th. 08.,08 UTC	193	2	6	0	0.0	0	325	0.1	3	0.1	208	0.0	19.8	17.6	—
Th. 08.,09 UTC	152	5	10	0	0.0	0	326	0.1	3	0.1	208	0.0	19.9	17.6	—
Th. 08.,10 UTC	192	9	14	0	0.0	0	328	0.1	3	0.1	216	0.0	20.9	17.6	—
Th. 08.,11 UTC	190	8	15	0	0.0	0	330	0.1	3	0.1	220	0.0	21.0	17.6	—
Th. 08.,12 UTC	177	7	14	0	0.0	0	332	0.1	3	0.1	208	0.0	20.5	17.6	—
Th. 08.,13 UTC	189	7	12	0	0.0	0	340	0.1	3	0.1	200	0.0	21.0	17.6	—
Th. 08.,14 UTC	222	4	12	0	0.0	0	348	0.1	3	0.1	188	0.0	21.4	17.6	—
Th. 08.,15 UTC	193	3	9	0	0.0	0	356	0.1	3	0.1	188	0.0	20.9	17.6	—
Th. 08.,16 UTC	223	3	8	0	0.0	0	6	0.1	4	0.1	180	0.0	21.1	17.6	—
Th. 08.,17 UTC	170	4	7	0	0.0	0	17	0.1	5	0.1	180	0.0	20.6	17.6	—
Th. 08.,18 UTC	165	6	9	0	0.0	0	27	0.1	6	0.1	184	0.0	19.8	17.6	—
Th. 08.,19 UTC	172	6	9	0	0.0	0	29	0.1	6	0.1	252	0.0	19.3	17.6	—
Th. 08.,20 UTC	172	7	10	0	0.0	0	32	0.1	6	0.1	336	0.0	19.1	17.6	—
Th. 08.,21 UTC	182	7	11	0	0.0	0	34	0.1	6	0.1	352	0.0	18.9	17.6	—
Th. 08.,22 UTC	189	8	11	0	0.0	0	34	0.1	6	0.1	356	0.0	19.3	18.2	—
Th. 08.,23 UTC	192	8	12	0	0.0	0	35	0.1	5	0.1	4	0.0	19.4	18.2	—
Fr. 09.,00 UTC	193	8	12	0	0.0	0	35	0.1	5	0.1	8	0.0	19.5	18.2	—
Fr. 09.,01 UTC	198	8	12	0	0.0	0	36	0.1	5	0.1	12	0.0	19.5	18.2	—
Fr. 09.,02 UTC	204	9	12	0	0.0	0	36	0.1	5	0.1	16	0.0	19.6	18.2	—
Fr. 09.,03 UTC	210	9	12	0	0.0	0	37	0.1	5	0.1	20	0.0	19.7	18.2	—
Fr. 09.,04 UTC	216	8	12	0	0.0	0	40	0.1	5	0.1	20	0.0	19.9	18.2	—
Fr. 09.,05 UTC	215	8	12	0	0.0	0	43	0.1	5	0.1	24	0.0	20.1	18.2	—
Fr. 09.,06 UTC	212	7	11	0	0.0	0	46	0.1	5	0.1	24	0.0	20.6	18.2	—
Fr. 09.,07 UTC	208	7	10	0	0.0	0	44	0.1	5	0.1	24	0.0	21.2	18.2	—
Fr. 09.,08 UTC	202	7	11	0	0.0	0	43	0.1	4	0.1	20	0.0	21.6	18.2	—
Fr. 09.,09 UTC	202	8	11	0	0.0	0	41	0.1	4	0.1	28	0.0	22.1	18.2	—
Fr. 09.,10 UTC	201	8	12	0	0.0	0	42	0.1	4	0.1	32	0.0	22.5	18.2	—
Fr. 09.,11 UTC	203	8	12	0	0.0	0	44	0.1	4	0.1	180	0.0	22.9	18.2	—
Fr. 09.,12 UTC	204	8	12	0	0.0	0	45	0.1	4	0.1	200	0.0	23.2	18.2	—
Fr. 09.,13 UTC	201	7	12	0	0.0	0	53	0.1	4	0.1	196	0.0	23.3	18.2	—
Fr. 09.,14 UTC	192	7	11	0	0.0	0	62	0.1	3	0.1	196	0.0	23.3	18.2	—
Fr. 09.,15 UTC	179	6	10	0	0.0	0	70	0.1	3	0.1	196	0.0	23.0	18.2	—
Fr. 09.,16 UTC	167	6	9	0	0.0	0	66	0.1	3	0.1	196	0.0	22.6	18.2	—
Fr. 09.,17 UTC	161	6	9	0	0.0	0	62	0.1	3	0.1	196	0.0	22.2	18.2	—
Fr. 09.,18 UTC	162	5	8	0	0.0	0	58	0.1	3	0.1	196	0.0	21.9	18.2	—
Fr. 09.,19 UTC	158	5	8	0	0.0	0	50	0.1	3	0.1	200	0.0	21.8	18.2	—
Fr. 09.,20 UTC	157	6	9	0	0.0	0	41	0.1	3	0.1	200	0.0	21.7	18.2	—
Fr. 09.,21 UTC	153	7	10	0	0.0	0	33	0.1	3	0.1	200	0.0	21.7	18.2	—
Fr. 09.,22 UTC	148	8	11	0	0.0	0	30	0.1	3	0.1	208	0.0	21.5	18.2	—
Fr. 09.,23 UTC	150	8	11	0	0.0	0	26	0.1	4	0.1	212	0.0	21.4	18.2	—
Sa. 10.,00 UTC	164	8	11	0	0.0	0	23	0.1	4	0.1	208	0.0	21.2	18.2	—
Sa. 10.,01 UTC	173	8	12	0	0.0	0	28	0.1	4	0.1	208	0.0	21.2	18.2	—
Sa. 10.,02 UTC	181	9	12	0	0.0	0	34	0.1	3	0.1	216	0.0	21.3	18.2	—
Sa. 10.,03 UTC	188	9	13	170	0.1	2	39	0.1	3	0.1	228	0.0	21.3	18.2	—
Sa. 10.,04 UTC	186	10	13	171	0.2	2	96	0.1	3	0.2	216	0.0	21.2	18.2	—
Sa. 10.,05 UTC	185	10	13	171	0.3	3	121	0.2	3	0.4	236	0.0	21.2	18.2	—
Sa. 10.,06 UTC	183	10	13	171	0.4	3	130	0.3	3	0.5	0	0.0	21.1	18.2	—
Sa. 10.,07 UTC	186	10	14	173	0.3	3	135	0.3	3	0.5	12	0.0	21.5	18.2	—
Sa. 10.,08 UTC	189	10	14	175	0.3	3	141	0.3	4	0.4	20	0.0	21.9	18.2	—
Sa. 10.,09 UTC	192	10	14	179	0.2	3	146	0.3	4	0.4	20	0.0	22.3	18.2	—
Sa. 10.,10 UTC	193	9	14	180	0.2	3	151	0.3	4	0.4	20	0.0	22.7	18.2	—
Sa. 10.,11 UTC	193	9	13	181	0.1	3	155	0.3	3	0.3	24	0.0	23.2	18.2	—
Sa. 10.,12 UTC	194	8	12	184	0.1	3	160	0.3	3	0.3	36	0.0	23.6	18.2	—
Sa. 10.,13 UTC	197	7	11	0	0.0	0	161	0.3	3	0.3	60	0.0	23.8	18.2	—
Sa. 10.,14 UTC	201	5	10	0	0.0	0	163	0.2	3	0.2	84	0.0	24.0	18.2	—
Sa. 10.,15 UTC	207	4	9	0	0.0	0	165	0.2	3	0.2	128	0.0	24.2	18.2	—
Sa. 10.,16 UTC	223	3	8	0	0.0	0	166	0.2	3	0.2	148	0.0	23.8	18.2	—
Sa. 10.,17 UTC	249	3	7	0	0.0	0	167	0.1	3	0.2	148	0.0	23.4	18.2	—
Sa. 10.,18 UTC	281	3	6	0	0.0	0	169	0.1	3	0.2	152	0.0	23.0	18.2	—
Sa. 10.,19 UTC	307	3	6	0	0.0	0	170	0.1	3	0.2	160	0.1	22.4	18.2	—
Sa. 10.,20 UTC	327	3	6	0	0.0	0	172	0.1	3	0.1	164	0.1	21.7	18.2	—
Sa. 10.,21 UTC	340	4	6	0	0.0	0	173	0.1	3	0.1	172	0.1	21.1	18.2	—
Sa. 10.,22 UTC	341	5	7	0	0.0	0	174	0.1	3	0.1	176	0.1	20.9	18.2	—
Sa. 10.,23 UTC	341	5	7	0	0.0	0	176	0.1	3	0.1	180	0.1	20.7	18.2	—
Su. 11.,00 UTC	342	5	8	0	0.0	0	177	0.1	3	0.1	—	—	20.5	18.2	—
Su. 11.,01 UTC	346	5	8	0	0.0	0	177	0.1	3	0.1	—	—	20.3	18.2	—
Su. 11.,02 UTC	349	5	8	0	0.0	0	176	0.1	3	0.1	—	—	20.1	18.2	—
Su. 11.,03 UTC	353	5	9	0	0.0	0	176	0.1	3	0.1	—	—	19.9	18.2	—
Su. 11.,04 UTC	1	5	8	0	0.0	0	169	0.1	3	0.1	—	—	19.9	18.2	—
Su. 11.,05 UTC	11	4	8	0	0.0	0	161	0.1	3	0.1	—	—	20.0	18.2	—
Su. 11.,06 UTC	23	4	7	0	0.0	0	154	0.1	3	0.1	—	—	20.0	18.2	—

# Forecast of Deutscher Wetterdienst (Marine Meteorological Service)

released at Thursday, 08.07.2010 04 UTC



at Dueodde 54.97N 15.08E															
	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
Th. 08.,05 UTC	341	1	5	0	0.0	0	266	0.2	5	0.3	292	0.1	17.4	17.8	—
Th. 08.,06 UTC	241	1	2	0	0.0	0	266	0.2	5	0.3	292	0.1	17.8	17.8	—
Th. 08.,07 UTC	220	3	4	0	0.0	0	266	0.2	4	0.3	292	0.1	18.1	17.8	—
Th. 08.,08 UTC	244	4	6	0	0.0	0	265	0.2	4	0.2	292	0.1	18.3	17.8	—
Th. 08.,09 UTC	235	5	7	0	0.0	0	265	0.2	3	0.2	288	0.1	18.4	17.8	—
Th. 08.,10 UTC	224	6	8	0	0.0	0	265	0.2	3	0.2	288	0.1	18.4	17.8	—
Th. 08.,11 UTC	220	4	8	0	0.0	0	265	0.1	3	0.2	288	0.1	18.5	17.8	—
Th. 08.,12 UTC	208	5	8	0	0.0	0	265	0.1	3	0.2	288	0.1	18.6	17.8	—
Th. 08.,13 UTC	221	6	8	0	0.0	0	265	0.1	3	0.2	292	0.1	18.7	17.8	—
Th. 08.,14 UTC	226	4	8	0	0.0	0	265	0.1	3	0.1	296	0.1	18.8	17.8	—
Th. 08.,15 UTC	190	3	7	0	0.0	0	265	0.1	3	0.1	300	0.1	19.1	17.8	—
Th. 08.,16 UTC	197	2	5	0	0.0	0	266	0.1	3	0.1	304	0.1	19.3	17.8	—
Th. 08.,17 UTC	147	3	4	0	0.0	0	266	0.1	3	0.1	312	0.1	19.4	17.8	—
Th. 08.,18 UTC	136	5	7	0	0.0	0	267	0.1	3	0.1	312	0.1	19.5	17.8	—
Th. 08.,19 UTC	142	5	9	0	0.0	0	269	0.1	3	0.1	316	0.0	19.5	17.8	—
Th. 08.,20 UTC	146	7	10	0	0.0	0	272	0.1	3	0.1	320	0.0	19.5	17.8	—
Th. 08.,21 UTC	153	6	10	0	0.0	0	274	0.1	3	0.1	324	0.0	19.5	17.8	—
Th. 08.,22 UTC	174	8	10	0	0.0	0	288	0.1	4	0.1	320	0.1	20.0	18.5	—
Th. 08.,23 UTC	178	7	10	0	0.0	0	304	0.1	4	0.1	324	0.1	20.1	18.5	—
Fr. 09.,00 UTC	179	8	11	0	0.0	0	318	0.1	5	0.1	324	0.0	20.2	18.5	—
Fr. 09.,01 UTC	189	8	11	0	0.0	0	348	0.1	4	0.1	332	0.0	20.3	18.5	—
Fr. 09.,02 UTC	195	8	10	0	0.0	0	45	0.1	3	0.1	344	0.0	20.5	18.5	—
Fr. 09.,03 UTC	203	7	10	0	0.0	0	75	0.1	2	0.1	0	0.0	20.6	18.5	—
Fr. 09.,04 UTC	214	7	10	0	0.0	0	88	0.1	2	0.1	4	0.0	20.6	18.5	—
Fr. 09.,05 UTC	214	6	9	0	0.0	0	103	0.1	2	0.1	12	0.0	20.6	18.5	—
Fr. 09.,06 UTC	211	6	9	0	0.0	0	116	0.1	2	0.1	4	0.0	20.6	18.5	—
Fr. 09.,07 UTC	212	7	9	0	0.0	0	133	0.1	2	0.1	352	0.0	20.6	18.5	—
Fr. 09.,08 UTC	205	7	10	0	0.0	0	152	0.1	2	0.1	324	0.0	20.5	18.5	—
Fr. 09.,09 UTC	206	7	9	0	0.0	0	169	0.1	2	0.1	308	0.0	20.6	18.5	—
Fr. 09.,10 UTC	205	7	9	0	0.0	0	181	0.1	2	0.1	296	0.1	20.7	18.5	—
Fr. 09.,11 UTC	205	7	9	0	0.0	0	193	0.1	2	0.1	288	0.1	20.9	18.5	—
Fr. 09.,12 UTC	204	6	9	0	0.0	0	205	0.1	2	0.1	284	0.1	21.0	18.5	—
Fr. 09.,13 UTC	199	5	9	0	0.0	0	205	0.1	2	0.1	280	0.1	21.3	18.5	—
Fr. 09.,14 UTC	184	4	7	0	0.0	0	206	0.1	2	0.1	280	0.1	21.6	18.5	—
Fr. 09.,15 UTC	162	4	6	0	0.0	0	206	0.1	2	0.1	280	0.1	21.9	18.5	—
Fr. 09.,16 UTC	146	5	7	0	0.0	0	200	0.1	2	0.1	284	0.1	22.1	18.5	—
Fr. 09.,17 UTC	141	5	8	0	0.0	0	195	0.1	2	0.1	284	0.1	22.1	18.5	—
Fr. 09.,18 UTC	140	5	8	0	0.0	0	189	0.1	2	0.1	284	0.1	22.1	18.5	—
Fr. 09.,19 UTC	137	6	8	0	0.0	0	219	0.1	2	0.1	284	0.1	22.2	18.5	—
Fr. 09.,20 UTC	137	7	9	0	0.0	0	278	0.1	2	0.1	284	0.1	22.2	18.5	—
Fr. 09.,21 UTC	133	8	11	0	0.0	0	308	0.1	2	0.1	284	0.1	22.2	18.5	—
Fr. 09.,22 UTC	131	9	13	0	0.0	0	336	0.1	3	0.1	284	0.1	22.1	18.5	—
Fr. 09.,23 UTC	138	10	13	0	0.0	0	17	0.1	3	0.1	280	0.1	21.9	18.5	—
Sa. 10.,00 UTC	161	9	13	0	0.0	0	45	0.1	4	0.1	280	0.1	22.0	18.5	—
Sa. 10.,01 UTC	167	9	13	0	0.0	0	48	0.1	4	0.1	284	0.1	21.9	18.5	—
Sa. 10.,02 UTC	172	9	13	0	0.0	0	52	0.1	4	0.2	284	0.1	21.8	18.5	—
Sa. 10.,03 UTC	177	9	13	169	0.1	2	55	0.1	4	0.2	288	0.1	21.7	18.5	—
Sa. 10.,04 UTC	176	9	13	170	0.2	2	136	0.1	4	0.3	288	0.1	21.5	18.5	—
Sa. 10.,05 UTC	176	9	12	171	0.2	3	168	0.2	4	0.4	296	0.1	21.3	18.5	—
Sa. 10.,06 UTC	175	9	12	171	0.3	3	177	0.3	4	0.5	300	0.1	21.1	18.5	—
Sa. 10.,07 UTC	179	8	12	0	0.0	0	177	0.3	4	0.5	308	0.1	21.1	18.5	—
Sa. 10.,08 UTC	183	8	11	0	0.0	0	178	0.4	3	0.4	304	0.1	21.2	18.5	—
Sa. 10.,09 UTC	188	7	11	0	0.0	0	178	0.4	3	0.4	296	0.1	21.2	18.5	—
Sa. 10.,10 UTC	191	7	10	0	0.0	0	179	0.4	3	0.4	288	0.1	21.3	18.5	—
Sa. 10.,11 UTC	194	6	10	0	0.0	0	181	0.3	3	0.3	288	0.1	21.4	18.5	—
Sa. 10.,12 UTC	198	6	9	0	0.0	0	183	0.3	3	0.3	284	0.1	21.5	18.5	—
Sa. 10.,13 UTC	209	5	9	0	0.0	0	184	0.3	3	0.3	284	0.1	21.5	18.5	—
Sa. 10.,14 UTC	222	5	8	0	0.0	0	186	0.2	3	0.2	288	0.1	21.6	18.5	—
Sa. 10.,15 UTC	234	5	8	0	0.0	0	189	0.2	3	0.2	292	0.1	21.6	18.5	—
Sa. 10.,16 UTC	242	5	8	0	0.0	0	190	0.2	3	0.2	300	0.0	21.5	18.5	—
Sa. 10.,17 UTC	252	5	8	0	0.0	0	192	0.2	3	0.2	356	0.0	21.5	18.5	—
Sa. 10.,18 UTC	261	5	8	0	0.0	0	193	0.2	3	0.2	80	0.0	21.4	18.5	—
Sa. 10.,19 UTC	280	3	7	0	0.0	0	194	0.2	3	0.2	96	0.0	21.4	18.5	—
Sa. 10.,20 UTC	325	2	6	0	0.0	0	195	0.1	3	0.1	104	0.0	21.4	18.5	—
Sa. 10.,21 UTC	8	3	5	0	0.0	0	197	0.1	3	0.1	120	0.0	21.4	18.5	—
Sa. 10.,22 UTC	6	4	6	0	0.0	0	198	0.1	3	0.1	152	0.0	21.1	18.5	—
Sa. 10.,23 UTC	5	4	6	0	0.0	0	198	0.1	3	0.1	212	0.0	20.9	18.5	—
Su. 11.,00 UTC	4	5	7	0	0.0	0	199	0.1	3	0.1	—	—	20.6	18.5	—
Su. 11.,01 UTC	8	5	8	0	0.0	0	200	0.1	3	0.1	—	—	20.4	18.5	—
Su. 11.,02 UTC	12	5	8	0	0.0	0	200	0.1	3	0.1	—	—	20.3	18.5	—
Su. 11.,03 UTC	15	6	9	0	0.0	0	201	0.1	3	0.1	—	—	20.1	18.5	—
Su. 11.,04 UTC	24	6	8	0	0.0	0	201	0.1	3	0.1	—	—	20.1	18.5	—
Su. 11.,05 UTC	34	5	8	0	0.0	0	201	0.1	2	0.1	—	—	20.2	18.5	—
Su. 11.,06 UTC	44	5	8	0	0.0	0	201	0.1	2	0.1	—	—	20.2	18.5	—

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)