

# DEUTSCHE SEEWARTE

## WETTERBERICHT.

JAHRGANG 48 Nr. 13

Sonntagabend, 13. Januar 1923

Mittleuropäische Zeit. Luftdruck reduziert auf 0° Temperatur, N-Meeresspiegel, Schwere in 45° Breite. Temperatur in Graden Celsius.  
 Windstärke nach Beaufortskala (12=Orkan). Wolken: 0=wolkenlos, 1=1/4 bedeckt, 2=1/2 bedeckt, 3=3/4 bedeckt, 4=bedeckt,  
 • = Regen, \* = Schnee, ∞ = Dunst, ≡ = Nebel, ⚡ = Gewitter.

DEUTSCHE STATIONEN	HEUTE MORGEN														
	Zeit	Luft-druck	Wind	Himmel	Temp.	Abw. v. Mittel	Feuch-Eigekheit	Luftdruck Char. u. Änd.	Nieder-schlag	Max.	Min.	Sichtweite	Witterungsverlauf	Bemerkungen	See
Borkum	8	766.4	NNW 5	1	1	0	80-89	+1.9	3	7	2		nachh. Niedersch.		2
Wilhelmshaven	8	654	W 2	4	1	0	80-89	+1.0	*	6	0		" "		
Cuxhaven	8	642	NW 1	3	2	-	80-89	+1.9	0	5	-2		meist bewölkt		
Helgoland	8														
Kielum	8														
Bremen	8	652	W 2	1	-0	-	95-100	+1.0	0	6	-0		zieml. heiter		
Hamburg	8	642	NW 2	3	1	+1	88%	+1.2	*	5	0	1-5 Km	" "	Bod. Min. -1.1°	
Gr. Borstel	8		WNW 2	4	0	-			*	5	-1		" "		
Kiel	8	637	WNW 2	4	0	0	90-99	+1.3	*	4	-1		meist bewölkt		
Wustrow	8	626	NNW 5	3	2	+2	80-89	+1.5	0	5	1		" "		
Swinemünde	8	612	W 2	3	1	+3	90-99	+1.2	1	4	-1		nachh. Niedersch.	verl. * - Drake	
Rügenwaldermünde	8														
Danzig	8	603	WSW 3	3	2	+4	80-89	-0.6	0	3	0	bis 10 Km	meist bewölkt		
Königsberg	8	595	SW 3	*	0	+4	80-89	+1.9	*	2	-0	" 2 "	" "		
Memel	8	598	SW 3	4	2	+5	90-99	+0.8	2	3	1		nachh. Niedersch.		3
Aachen	8	677	NW 1	4	0	+1	95-100	+1.0	7	4	-1		zieml. heiter		
Löningen	8	660	NW 1	1	-2	-	95-100	-	0	6	-2		" "		
Kassel	726	655	NW 1	2	1	+2	80-89	+0.7	1	4	0		nachh. Niedersch.		
Magdeburg	8	645	WNW 2	0	-0	+1	90-99	+1.2	*	5	-1		meist bewölkt		
Dresden	805	641	WNW 2	4	-0	+2	95-100	+0.4	0	3	-2	NW-NW 2 km SW bis 2 km	zieml. heiter		
Berlin	8														
Grünberg i/Sch.	8	625	W 3	4	0	+3	90-99	+1.0	0	4	-1		meist bewölkt	Bod. Min.	
Breslau	8	624	NW 3	≡	1	+4	95-100	+0.5	0	3	-1		" "		
Frankfurt a/M.	8	663	NW 1	4	2	+3	80-89	+1.6	0	5	-0		zieml. heiter		
Mainz	8												meist bewölkt		
Karlsruhe	726	659	Stille	4	0	+1	95-100	+1.2	0	3	-1		zieml. heiter		
Friedrichshafen	8	639	NNE 2	*	-0	+2	90-99	+1.0	1	1	-1		nachh. Niedersch.	* -H 1 km	
Bamberg	8	653	W 1	3	-3	-0	90-99	+1.1	0	1	-3	" 20 "	meist bewölkt		
Fürth	8														
München	8	645	N 3	*	-2	+2	95-100	+0.8	10	-0	-2		nachh. Niedersch.		

### KÜSTENSTATIONEN UND FEUERSCHIFFE

List	82 NW 1 4 (Zeit) See 1	12 SW 1 4 See 1	Borkumriff	82 67.4 NW 2 4 15 See 3 W 7.0
Büik	82 62.6 WW 2 0 (Zeit) 4-5 km		Amrumbank	82 82 NW 4 See 3 W-T 3.6
Arkona	82 NNW 5 4 3 See 5	12 NNW 4 3 See 4	Adlergrund	82 NNW 2 4 See 3 Sichtw. 10 km W-T 3.1 NW 4 3 See 4 W-T 3.6
Marquardtsee	720 WWWS 4 1 See 3	Auton. w. 82 NNW 2 0 See 1 ∞.	Borkum "a	67.6 NW 2 4 1 5

### HÖHEN BEOBACHTUNGEN

(Luftdruck der Bergstationen nicht auf Schwere und N-Meeresspiegel reduziert)

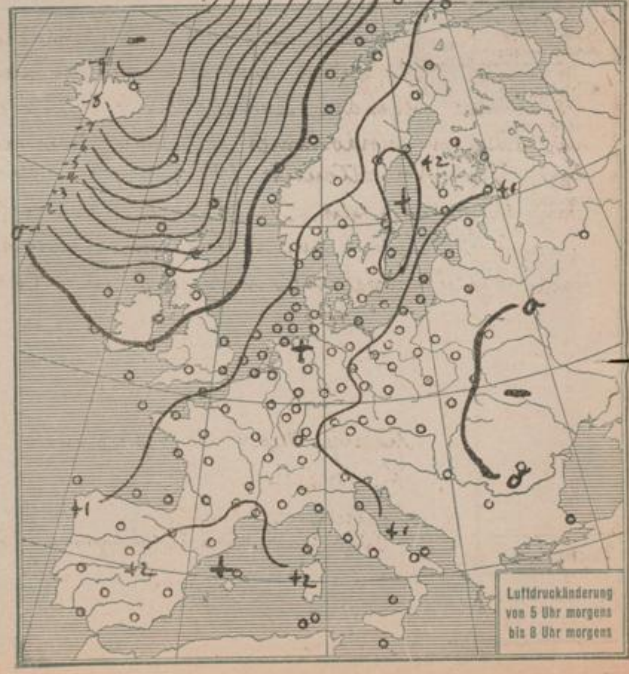
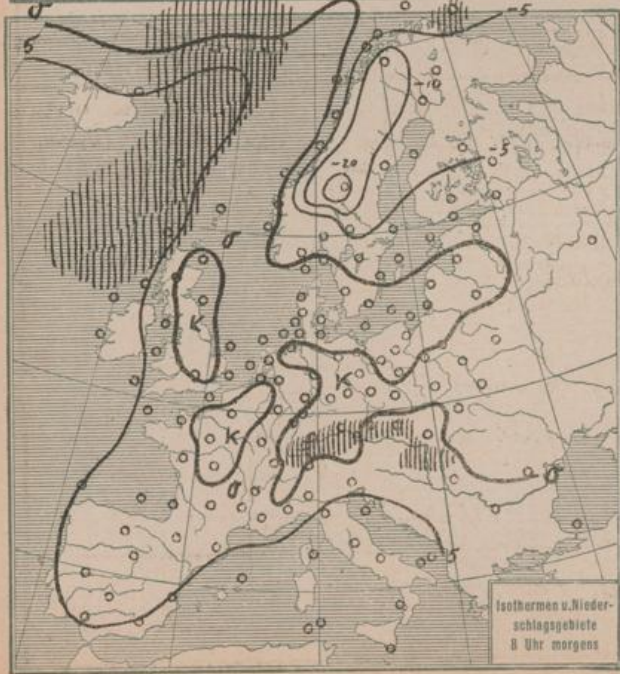
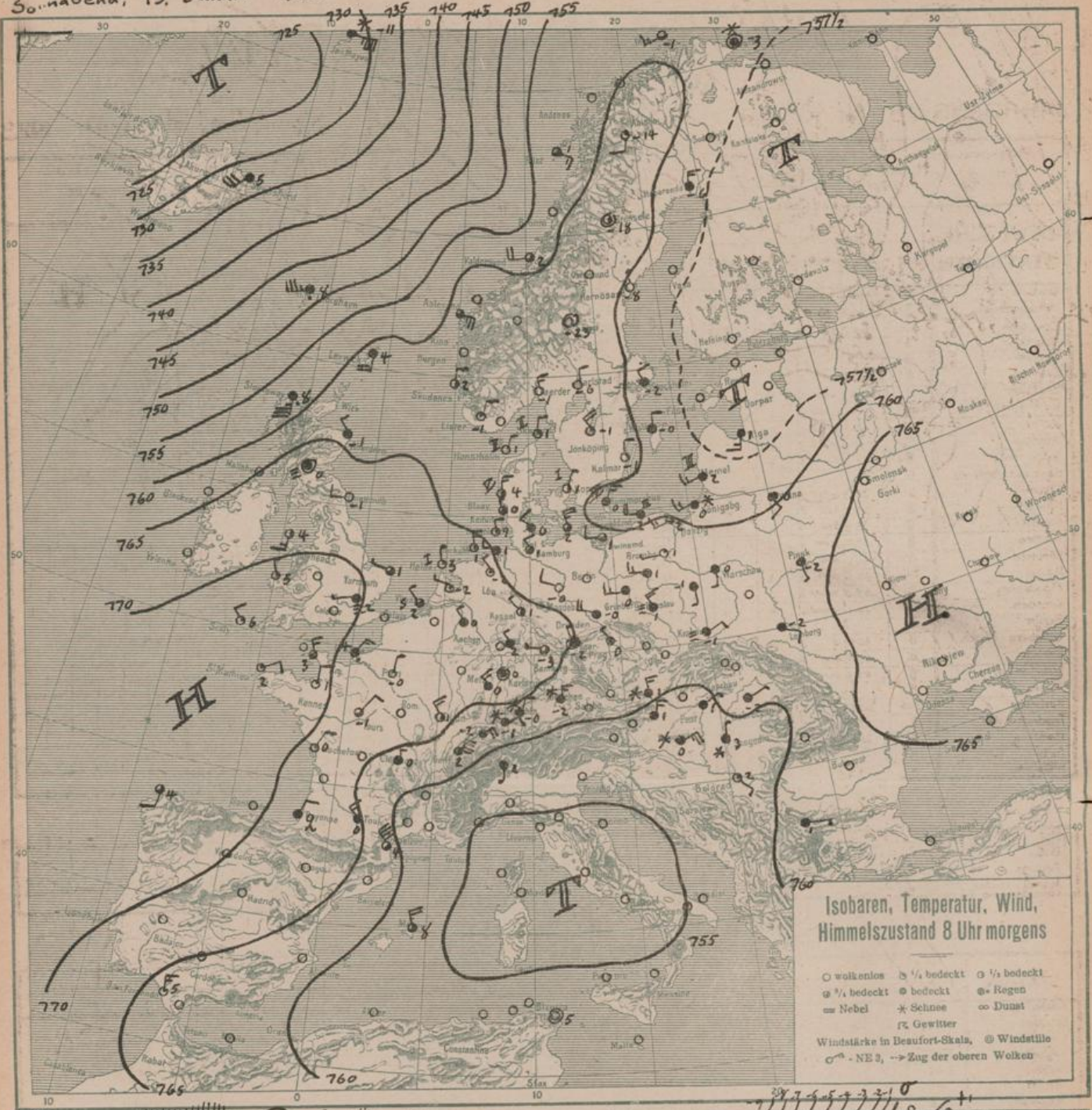
STATION	Höhe	HEUTE MORGEN														
		Zeit	Luftdruck	Wind	Himmel	Temp.	Feuch-Eigekheit	Luftdruck Char. u. Änd.	Nieder-schlag	Max.	Min.	Sichtweite	Witterungsverlauf	Bemerkungen		
Kahler Asten	852	8														
Bracklen	1148	8	61.1	NNW 5	≡	-7	95-100	+0.5	2	-3	-7		Gewitter?	* -H 125 cm		
Fichtelberg	1213	8	65.2	NNW 6	≡	-6	95-100	+0.5	*	-4	-7	NR bis 200 m SW, NW bis 200 m	meist bewölkt			
Zugspitze	2964	716	52.5	N 2	*	-17	95-100	+0.5	-	-15	-17		nachh. Niedersch.			
Säntis	2500	730	59.7	NE 4	*	-15	-	+1.0	14	-	-15					
Heiden	800	730														
Sonnblick	3106	730														
Schneekappe	1603	705														
STATION	Wind in m/Sec.	Seehöhe	Zeit	Boden	200	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	Bemerkungen
Altenuwäde	(Cuxhaven)	37m	9a	NW 2	NNW 6	NNW 9	NNW 9	NNW 10	NNW 10	NNW 10	NNW 10	NNW 10	NNW 10	NNW 10	NNW 10	Sichtw. b. 10 Km
Lindenberg		122 m	8a	-18 96%	-21 96%	-1.0 80%	-1.0 80%	-1.0 80%	-12.0 87%	-16.2 76%	-14.5 40%	-20.7 41%	-28.0 43%	-20.0 43%	-19.5 40%	T.U. 1200 m -16.2 87% 1000 m -19.5 70% 500 m -20.7 41% 300 m -20.0 43%
"		"	10a	W 2 N 5	NW 11	NW 12	NW 12	NW 13								str. - cu. fr. ebr.
Landau		"	10a	N 2	W 2	N 9	NE 8	NE 7	NE 7							Sicht schlecht

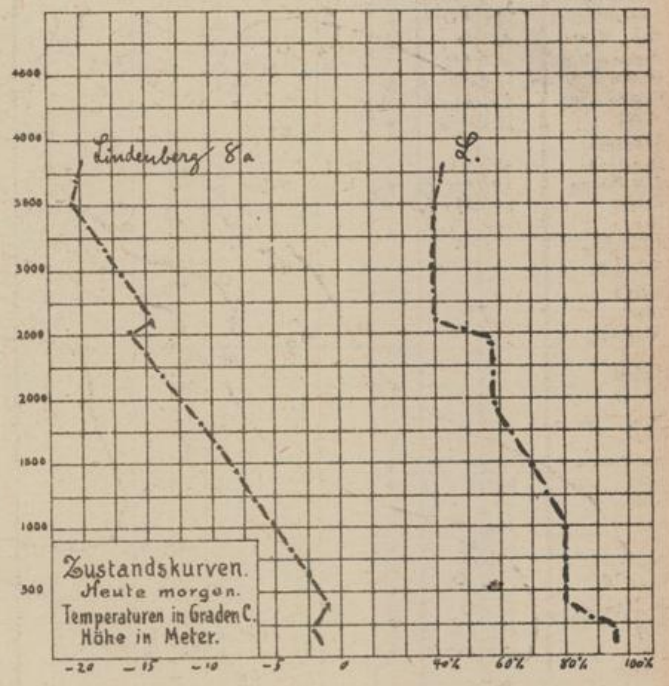
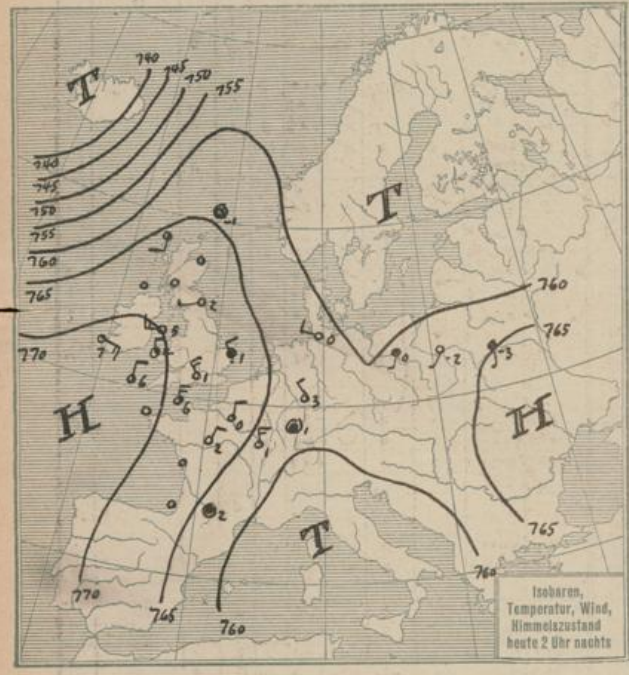
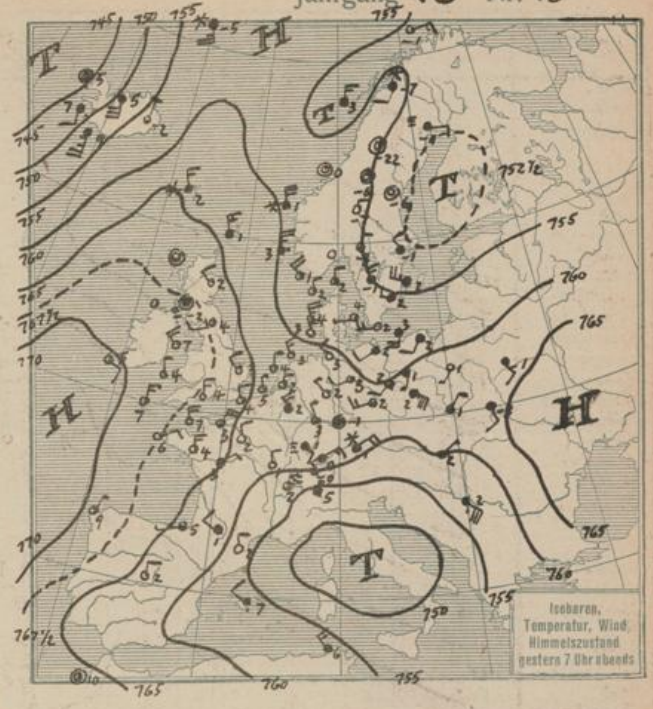
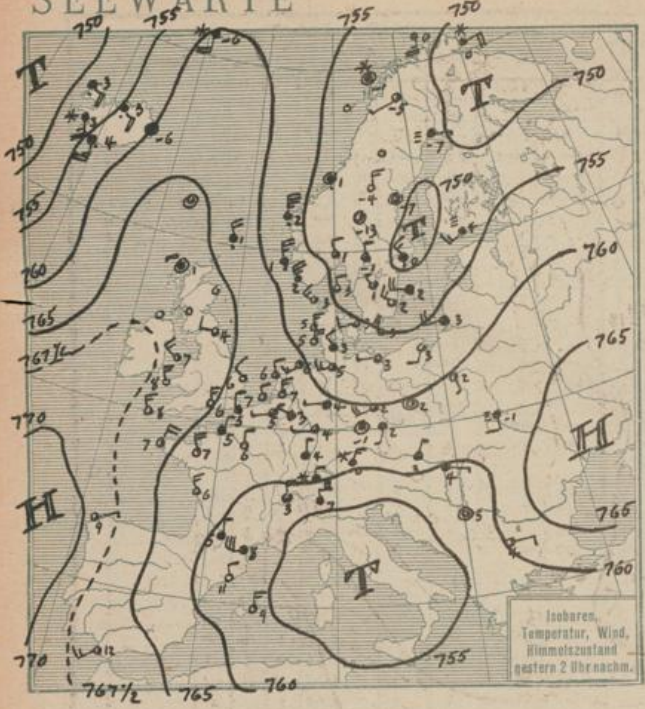
Nachtrag v. 12. Januar 1923

Fariborough	-	12 m	3.9°	+2.8°	-1.1°	+4.4°	-7.8°	-11.7°
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Sonabend, 13. Januar 1923

DEUTSCHE





ALLGEMEINE ÜBERSICHT 8 Uhr morgens: Sonnabend, 13. Januar 1923

Die, gestern über Skandinavien liegenden Depressionen, von Zufuhr warmer Luft durch den ihnen folgenden Hochdruckrücken abgeschnitten haben sich demzufolge weiter verflacht und nur langsam nordostwärts vorlagert. Ein kleiner Ausläufer ist noch über der östl. Ostsee erkennbar. Von Nordatlantik ist ausserordentlich schnell eine tiefe Depression über Island nach Jan Mayen gezogen. Sie wird ostnordostwärts weiter ziehen, und ihre, im Nachrichtengebiet liegenden Ausläufer unsere Witterung zunächst nicht wesentlich umgestalten. Über ganz Nord- und Mitteleuropa wird noch Kallluft-Bewölkung gemeldet.

WETTERAUSSICHTEN AN DER DEUTSCHEN KÜSTE für Sonntag, 14. Januar 1923

- NORDSEE: Mässige Westwinde, zunehmende Bewölkung, zunächst keine Temperaturänderung u. Trocken.
- westl. OSTSEE: Wie Nordsee.
- östl. OSTSEE: (Wetterwarte Königsberg) Auffrischende Winde aus südlichen Richtungen, wolkeig bis kübe mit Niederschlägen, Temperatur in der Nähe des Gefrierpunktes.
- Sturmwarnungen:

Hamburg, Deutsche Seewarte. *Opelle* ABT. III. *H. Penkenhoff*

STATION	MORGEN								STATION	MORGEN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Luftdruck	Wind	Himmel	Temp.	Luftdruck Char.u.Änd.	Niederschlag	Max	Min		Bemerkung	See	Luftdruck	Wind	Himmel	Temp.	Luftdruck Char.u.Änd.	Niederschlag	Max	Min	Bemerkung	See																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Wien									Madrid Mahon	78	NW 5	3	8	+2.5					Salzburg									La Coruña	71	SW 2	3	4	+1.0					Klagenfurt									San Fernando	63	N 3	1	5	+0.2					Zürich	64.2	NE 2	*	-1	W +1.0	1	-0	-2	Seydun	67	E 1			68-NE					Bern	63.9	NE 4	4	-2	W +0.5	0	-0	-2	Father Temp	65	NE 2			Little Rock	69	E 1				Genf	61.8	NNE 8	3	2	W +1.0	0	3	1	Ferry Sound	65	NW 1			Nashville	71	NW 1				Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0										
Salzburg									La Coruña	71	SW 2	3	4	+1.0					Klagenfurt									San Fernando	63	N 3	1	5	+0.2					Zürich	64.2	NE 2	*	-1	W +1.0	1	-0	-2	Seydun	67	E 1			68-NE					Bern	63.9	NE 4	4	-2	W +0.5	0	-0	-2	Father Temp	65	NE 2			Little Rock	69	E 1				Genf	61.8	NNE 8	3	2	W +1.0	0	3	1	Ferry Sound	65	NW 1			Nashville	71	NW 1				Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																													
Klagenfurt									San Fernando	63	N 3	1	5	+0.2					Zürich	64.2	NE 2	*	-1	W +1.0	1	-0	-2	Seydun	67	E 1			68-NE					Bern	63.9	NE 4	4	-2	W +0.5	0	-0	-2	Father Temp	65	NE 2			Little Rock	69	E 1				Genf	61.8	NNE 8	3	2	W +1.0	0	3	1	Ferry Sound	65	NW 1			Nashville	71	NW 1				Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																
Zürich	64.2	NE 2	*	-1	W +1.0	1	-0	-2	Seydun	67	E 1			68-NE					Bern	63.9	NE 4	4	-2	W +0.5	0	-0	-2	Father Temp	65	NE 2			Little Rock	69	E 1				Genf	61.8	NNE 8	3	2	W +1.0	0	3	1	Ferry Sound	65	NW 1			Nashville	71	NW 1				Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																			
Bern	63.9	NE 4	4	-2	W +0.5	0	-0	-2	Father Temp	65	NE 2			Little Rock	69	E 1				Genf	61.8	NNE 8	3	2	W +1.0	0	3	1	Ferry Sound	65	NW 1			Nashville	71	NW 1				Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																						
Genf	61.8	NNE 8	3	2	W +1.0	0	3	1	Ferry Sound	65	NW 1			Nashville	71	NW 1				Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																										
Lugano	58.2	S 1	4	2	W +2.0	0	8	1	White River	66	W 1			Cleveland	68	NW 6				Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																														
Helder	67.7	N 1	1	3	W +1.0	0			Winnipeg	61	SE 2			Chicago	70	W 2				Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																		
Viissingen	65.4	NW 1	3	2	W +1.0	1			LaPas	58	E 1			Duluth	67	SW 1				Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																						
Ufrech	67.8	NW 1	1	-2	W +1.0	0	7	-2	Edmonton	56	NW 1			Huron	67	SE 1				Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																																										
Kopenhagen	61.3	NNE 1	2	1	W +1.0	0			Nantucket	54	NW 5			Salt Lake City	59	W 1				Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																																																														
Skagen	61.4	N 2	1	1	W +1.0	0			Washington	63	NW 5			Helena	62	W 1				Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																																																																																		
Hansholm	61.7	NNE 1	1	1	W +1.0	0			Malabar	63	W 3			Demer	61	NE 1				Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																																																																																																						
Draavandshuk	61.6	N 3	2	4	W +1.0	0			Charlebois	66	W 2			Roseburg	65	SE 1				Hammerhus	59.4	NNE 3	4	0	W +1.0	1			Bernuda	65	SW 4			Tatooeh	63	SE 1				Abisko	62.3	S 2	1	-14	W +2.5	1	-5	-15	Rothfort	68.6	NNE 2	1	0	+1.3	0	-1	Haparanda	68.0	N 3	4	-6	W +1.5	0	-	-14	Bayonne	69.2	NW 1	4	2	+1.5	2	1	Stensele	62.8	Stille	2	-14	W +1.0	0	-8	-14	Bordeaux								Oestersund									Dijon	65.2	NW 3	2	1	+1.5	0	3	Hernösand	59.0	NNW 1	0	-8	W +2.0	0			Colais	68.8	N 2	1	2	+0.9	0	5	Järna	63.2	Stille	0	-23	W +0.5	0	-7	-23	Limagos Lyon	62.6	NNW 5	1	1	W +0.9	0	3	Karlstad	62.1	N 2	0	-6	W +2.0	0	1		St. Mathiasbröt	70.9	NE 2	1	2	+0.5	1	8	Stockholm	59.2	NW 2	4	-2	W +2.0	0	2		Montpellier								Jönköping	61.0	NW 4	1	-1	W +1.5	0	3		Paris	67.5	N 1	1	-0	+1.2	0	6	Wisby	59.1	N 2	4	-0	W +2.0	0			Rennes	71.0	N 2	1	1	+1.1	1	7	Malmar	61.2	N 2	0	-1	-	0			Strassburg	65.6	NNE 1	3	1	+1.5	0	4	Spitzbergen	49.3	S 5	*	-5	W -0.8	0			Toulouse	60.7	NNW 3	4	0	+1.8	0	1	Jngö	59.1	SW 3	3	-1	W +0.8	0			Tours	69.6	NNE 2	3	-1	+1.2	0	4	Hronnäs	35.2	NNE 6	4	-13	W -3.8	-			Clermont	64.0	N 3	4	0	+1.0	1	0	Aainsundvaiken	59.6	W 4	3	2	W 0	2			Amiens								Qao Kuum	61.3	SE 5	3	1	W +0.8	15			Cosne								Andenes Lister	63.0	NNE 2	1	-1	W +0.8	0			Le Havre	69.7	NNE 3	0	4	-	6	Beagen	54.8	SW 5	*	-2	W -0.5	2			Perpignan	61.1	NW 8	3	4	W +2.0	0	7	Brenno Rest	57.7	SE 3	3	1	W -1.9	0			Metz								Vardö	58	Stille	*	-3	W +1.5	-			Argentan	69.7	Stille	0	-1	+1.4	3	-1	Skudenes									Abbeville	68.0	NNW 1	3	1	+0.8	1	6	Dombas	60.3	Stille	0	-16	W 0	0	-16		Nancy	66.7	NNE 2	3	-1	+0.8	0	2	Jom Mayes	60.7	SE 5	*	-11	W -0.4	24			Toulon	55.2	Stille	4	4	+1.7	0	4	Färder	63.3	NNW 3	0	-1	W +1.5	-			Ajaccio	52.9	Stille	3	4	+1.7	6	4	Utsire	63.0	N 2	2	2	W +0.4	-			Lerwick	60.3	SSW 4	4	4	-3.0	0		Helsingfors									Renfrew	66.8	Stille	3	0	-0.5	0	3	Sordavala									Esikdalenur								Kuopio									Cranwell	69.6	WSW 2	3	-2	+0.4	0	4	Vasa									Silly	71.3	NW 2	1	6	+0.9	0		Sodankyla									Tynemouth	67.8	W 2	0	-1	-0.9	0		Reval									Pembroke	70.4	NNW 1	1	5	0	0		Dorpat									Croydon	70.1	WSW 1	3	-2	+0.8	0	5	Filsand									Aberdeen	64.6	NW 1	4	-1	-1.2	0	0	Hungerburg									Valencia								Posen	62.0	NNW 1	4	1	W +1.1	0	4	0	Guernsey								Warschau	62.1	S 1	0	0	W +0.3	0	3	-3	Stornoway	58.5	S 7	0	8	-3.8	0	0	Lodz	62.5	S 1	0	-1	W 0	0	2	-3	Holyhead	69.4	SSW 3	2	4	-0.4	0	2	Lublin									Yarmouth	68.7	NNW 1	3	1	+0.4	1	0	Krakau	62.4	NE 2	3	-1	W +0.7	0	4	-2	Blacksod								Lemberg	63.2	SE 2	4	-2	W 0	0	-0	-4	Ross on Wye								Bromberg	61.7	W 1	1	1	W +0.5	0	3	-0	Calshot								Pinsk	55.5	1	4	-2	W 0	1			Jersey	70.1	NNW 3	3	3	+0.9	0	2	Bialystok	62.1	SE 1	4	-0	W -1.0	0	3	-0	Doneghadee	68.0	NW 2	4	3	-0.4	0	0	Prag	61.9	NW 1	3	0	W +0.0	0	2	-1	Thorshavn	48.2	WSW 7	0	8	-7.0			Eger	64.7	NNW 1	3	-2	W +1.6	0	-0	-2	Seydisfjord	34.0	SW 6	4	5	+1.0			Prerau									Sofia	61.2	E 1	4	1	+0.2	0	4	Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9	Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2	Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1	Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0			Szeged	53.3	N 1	*	3	W +0.2	2	8	-0									Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2									Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2									Belgrad	67.7	SE 1	1	?	W +0.5	0											Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																																																																																																																										
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Kaschau	60.5	N 8	3	0	W -0.8	4	0		Athens	61.0	Stille	0	9	+1.0	7	9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Olmütz	60.8	NNE 1	4	0	W +0.6	-	1	-0	Pisa	53.6	S 3	4	1	+0.5	0	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Budapest	58.4	NE 1	4	1	W +0.1	0	5	1	Zakopanie	62.8	Stille	4	-4	+0.5	0	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Kaposvar	58.1	NE 5	*	0	W +0.6	5	4	1	Tunis	59.0	Stille	0	3	+1.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Szeged	53.3	N 1	*	3	W +0.2	2	8	-0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Debrecen	59.7	NE 1	4	-2	W -0.9	0	1	-2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Sombathkoy	51.6	N 3	4	1	W +0.9	2	1	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Belgrad	67.7	SE 1	1	?	W +0.5	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Sarajewo	68	-	-	4	W +1.5	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Schiffsmeldungen.

13. Jan.	Breite	Länge	Luftdr.	Wind	Bedeckung	Temperatur		
						Luft.	Wasser	Sichtw.
2a	58.0	13.0	62.3	SSW 6	leichter anh. Staub = , ni	9.2°	9.0°	bis 10 km
2a	58.7	29.4	62.1	SW 6	10/10 str	9.5°	8.5°	10
8a	57.6	14.5	51.6	SW 2-3	leichter anh. Staub = ,	9.8°	8.4°	10
2a	47.2	12.9	71.8	S 4	9/10 str-cu	13.9°	13.3°	20

# NACHMITTAG UND ABEND DES VORTAGES

Nr. 13 1923

Sonntag 13. Januar

DEUTSCHE STATIONEN	NACHMITTAG										ABEND									
	Zeit	Luftdruck	Wind	Himmel	Temp.	Abw. v. Mittel	Feuchtigkeit	Luftdruck Char. Aend.	Sichtw.	Witterungsverlauf	See	Zeit	Luftdruck	Wind	Himmel	Temp.	Luftdruck Char. Aend.	Witterungsverlauf	See	
Borkum	2	761.8	SW 3	1	5	+4	80-89	+2.7	Niedersch. f. See		7	761.9	NW 3	1	3	-1.3	z. meist heiter	2		
W. Haven											7	66.4	NNW 1	1	2	+1.1	meist bewölkt			
Cuxhaven-Abzw. d. See											4		NW 4	4						
Helgoland	2		NNW 5	3							7		NW 4	4						
Keiuhm	2	58.9	N 4	1	5	+3	80-89	+0.5	z. meist heiter		7	59.1	N 4	0	3	+1.0	meist heiter			
Bremen											7	61.4	NNW 3	1	2	-	"			
Hamburg	2	57.0	W 3	3	5	+4	81%	+0.1	"	"	7	60.2	NW 2	0	3	+1.5	"			
Kiel	2	57.6	NW 2	4	3	+1	95-100	+0.5	geringe Niederschl.		8	59.8	W 2	0	2	+1.0	meist bewölkt			
Wachsm. Werftmünde											8	58.3	SW 1	0	3	+0.8	z. meist heiter			
Swinemünde	2	57.3	W 3	3	3	+3	90-99	+0.4	meist bewölkt		7	58.2	SW 2	4	2	+0.5	meist bewölkt			
Rügenwälder münde	2										7	57.5	SSW 4	4	3	+0.9	meist bewölkt	3		
Danzig	2	57.5	SSW 2	3	3	+4	70-79	-	z. meist heiter		7	58.6	SW 2	4	2	+0.6	"			
Königsberg											7									
Memel	2	57.5	WSW 4	4	3	+5	80-89	+0.4	meist bewölkt	3	7									
Aachen	214	61.7	W 1	0	3	-	95-100	-0.3	geringe Niederschl.		7	63.4	NW 3	4	2	+1.0	"			
Löninge											7	62.8	NW 1	0	1	-	"			
Kassel	140	60.3	W 1	4	4	+2	80-89	+0.1	meist bewölkt		630	62.3	NW 1	1	2	+0.2	"			
Magdeburg											7	61.0	WSW 2	2	3	+0.5	"			
Dresden	266	60.1	WSW 3	3	2	-	70-79	-	z. meist heiter		709	61.1	WSW 3	3	2	+0.3	"			
Berlin	2										7									
Grünberg T/Sch.											7	60.2	SW 2	3	2	+0.4	"			
Breslau	2	60.2	Stille	2	2	+2	90-99	+0.1	z. meist heiter		7	61.0	Stille	1	0	+0.4	z. meist heiter			
Frankfurt a.M.	2	61.3	W 1	3	4	-	70-79	+0.3	meist bewölkt		7	62.5	NNW 1	3	3	+0.6	meist bewölkt			
Mainz	2	60.1	Stille	3	4	-	-	-			7	61.4	Stille	3	4	+0.6	"			
Friedrichshafen											7	59.7	NE 3	4	0	+0.5	"			
Bamberg											7	60.3	Stille	4	-1	+0.7	"			
Fürth	2										7									
München	2	60.1	NNE 3	*	-0	0	95-100	-0.3	ein abnormer Fall		7	61.1	NE 4	*	-1	+0.1	meist bewölkt			

## KÜSTENSTATIONEN UND FEUERSCHIFFE

List	1° NW 4-5, 1 Sec	2° NW 4-5, 1 Sec	3° NW 4-5, 1 Sec	Borkumriff	1° NW 4-5, 1 Sec	2° NW 4-5, 1 Sec	3° NW 4-5, 1 Sec
Bülk	1° NW 4-5, 1 Sec	2° NW 4-5, 1 Sec	3° NW 4-5, 1 Sec	Amrumbank	1° NW 4-5, 1 Sec	2° NW 4-5, 1 Sec	3° NW 4-5, 1 Sec
Antona	1° NW 4-5, 1 Sec	2° NW 4-5, 1 Sec	3° NW 4-5, 1 Sec	Adlergrund	1° NW 4-5, 1 Sec	2° NW 4-5, 1 Sec	3° NW 4-5, 1 Sec

## HÖHEN BEOBACHTUNGEN

(Luftdruck der Bergstationen nicht auf Schwere und N-Meeresspiegel reduziert)

STATION	Höhe	NACHMITTAG										ABEND									
		Zeit	Luftdr.	Wind	Himmel	Temp.	Feuchtigkeit	Luftdruck Char. u. Aend.	Sichtw.	Witterungsverlauf	See	Zeit	Luftdr.	Wind	Himmel	Temp.	Luftdruck Char. u. Aend.	Witterungsverlauf	See		
K. der Asien	852	250	680.0	NNW 4	3	-2		+0.7			7										
Bröcken	1148	218									7	658.9	NNW 5	3	-4	+0.6	vorne Niederschl.				
Fichtelberg	1213	2	682.8	NNW 3	4	-4	95-	-0.3	z. meist heiter		7	658.7	NW 3	3	-5	+0.5	Niedersch. f. See				
Zugspitze	2964	214	518.0	E 3	*	-15	95-100	-0.1	unstabiler * Fall		916	518.9	N 3	*	-10	+0.1	ausk. Niederschl.				
Sähtis	2500										930	522.3	NNE 4	*	-15	+0.5					
Heiden	800										930										
Sonnblick	3106										632										
Schneekoppe	1603										603										

STATION	Wind in M/Sec	Seehöhe	Zeit	Boden	200	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	Bemerkungen
Dreslau			2p	Stille	✓	W 1	W 2	SW 5	WSW 6	WSW 8	WSW 9	W 10	SWW 14	SWW 19	2-3000 2-5000	
Plabät			4p	✓	✓	NNW 3	W 3	NW 6	NW 7	-	NNW 11	✓	NNW 13	✓	NW 7	NW 9
Amiens			7p	✓	✓	N 8	NNE 11	NNE 12	N 11							
Le Havre			6p	✓	✓	NNE 11	NNE 13	NNE 14	N 11							
Lindenberg		122m	8p	13° 96%	0.8° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	1.4° 100%	Sichtw. 1 km
Reims			7p	✓	✓	NNE 15	NNE 13	NE 12								
Wynp. NE			7p	✓	✓	N 7 E 12	N 7 E 9	NNE 9								
Drest.			7p	✓	✓	NE 14	NE 12	NNE 7	NNE 13	✓	NNE 10	✓	NNE 11			

## AUFZEICHNUNGEN DER REGISTRIERAPPARATE ZU HAMBURG SEIT GESTERN 8 UHR MORGENS (M. E. Z.)

