

DEUTSCHER WETTERDIENST

Seewetteramt

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ISSN 0072 - 1603

Einzelveröffentlichungen

Nr. 104

Meteorologische Beobachtungen  
von deutschen Feuerschiffen  
der Nord- und Ostsee

(Bundesrepublik)

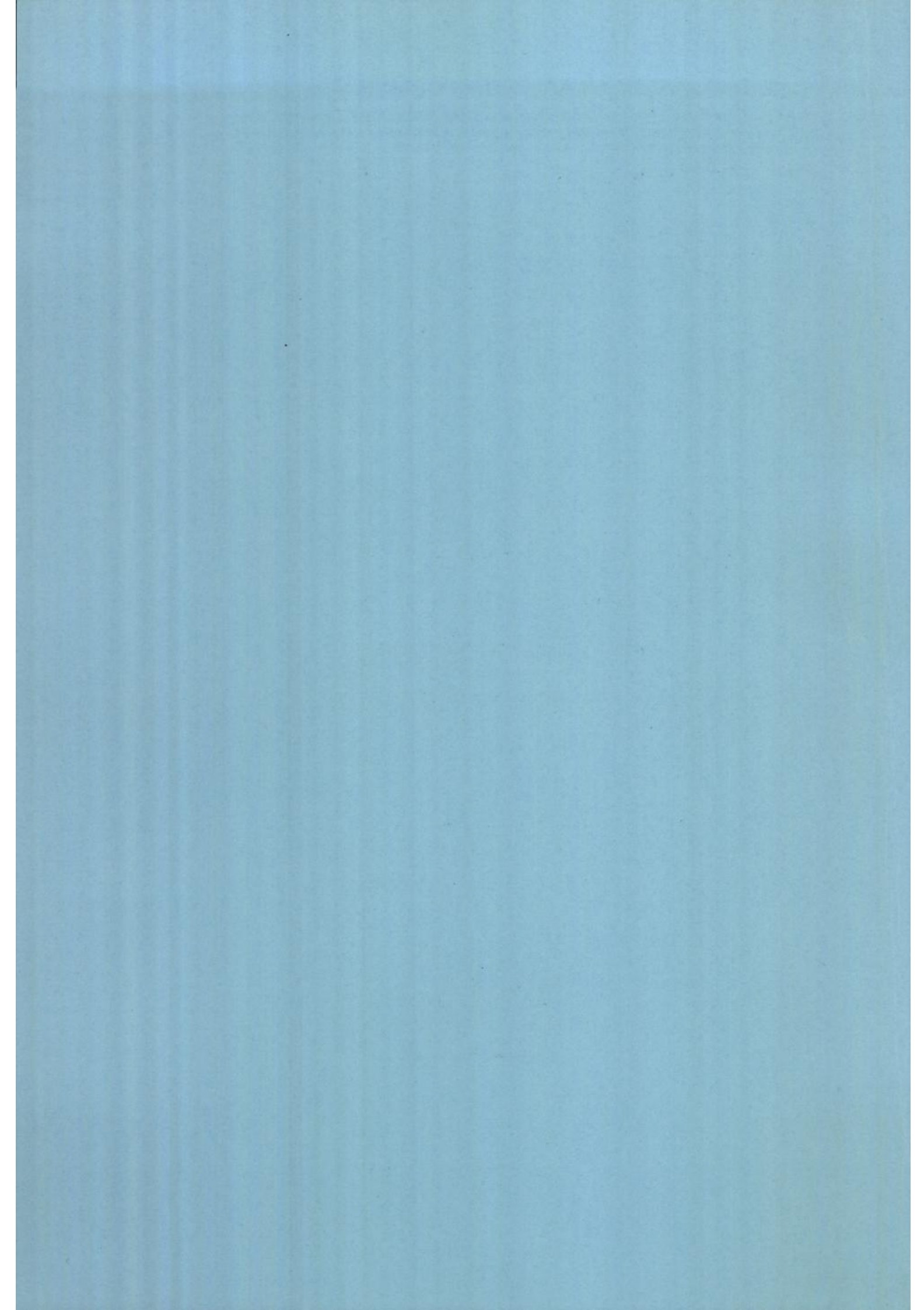
1981

(G. Duensing, O. Höflich, L. Hoffmann u. a.)



Hamburg

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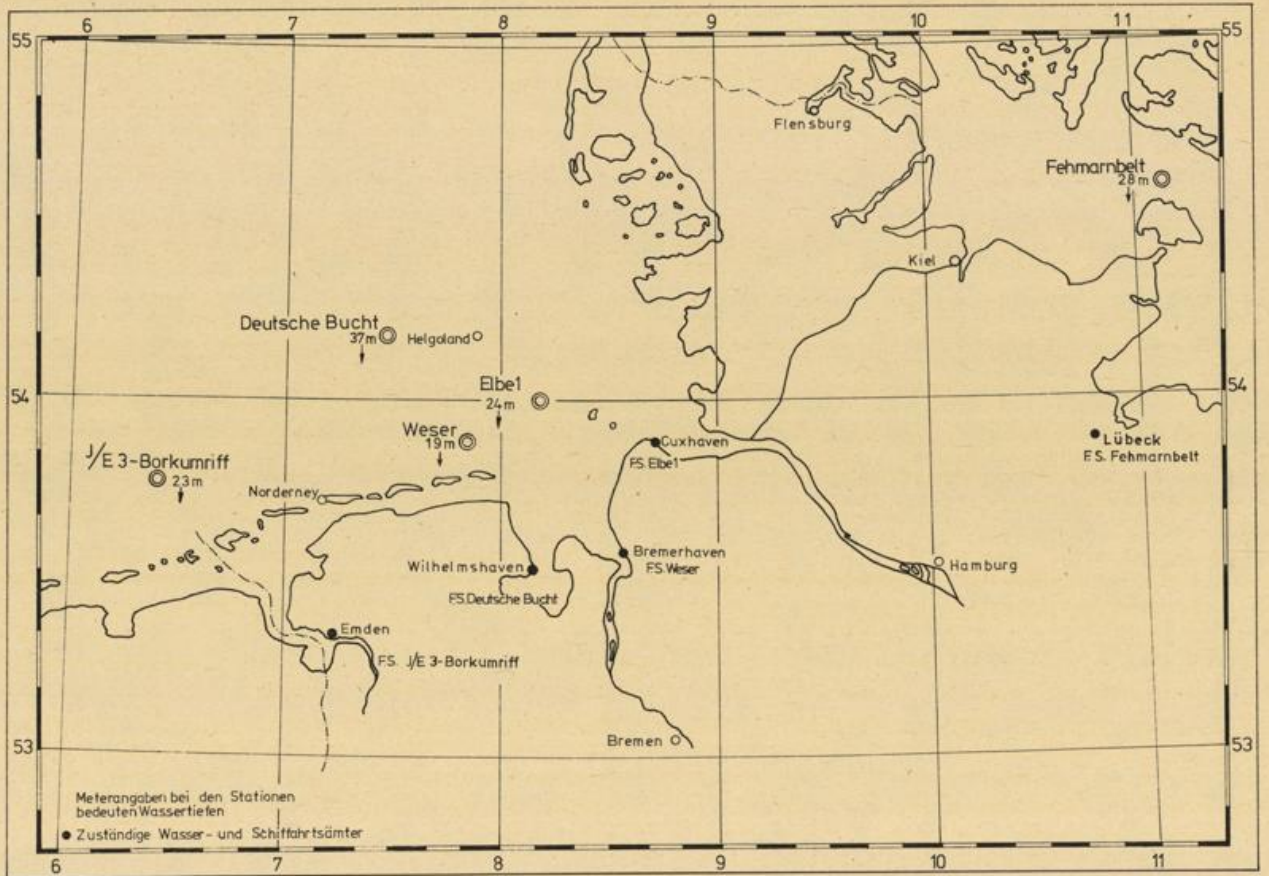
1982



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Positionen der deutschen Feuerschiffe in Nord- und Ostsee

S t a t i o n s v e r z e i c h n i s

Im Jahre 1981 sind auf folgenden deutschen Feuerschiffen regelmässige Wetterbeobachtungen ausgeführt worden:

<u>Stationsbezeichnung</u>	<u>Position</u>	<u>Wassertiefe m</u>
<u>In der Nordsee:</u>		
J/E 3 - Borkumriff	53° 48`N 06° 22`E	23
Deutsche Bucht	54° 11`N 07° 27`E	37
Weser	53° 52`N 07° 50`E	19
Elbe 1	54° 00`N 08° 07`E	24

In der Ostsee:

Fehmarnbelt	54° 36`N 11° 09`E	28
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Die Beobachtungen erfolgten auf den Stationen J/E 3 - Borkumriff, Deutsche Bucht, Weser, Elbe 1 und Fehmarnbelt zu den internationalen synoptischen Terminen 00, 03, 06, 09, 12, 15, 18, 21 Uhr MGZ.

- - - - -

Der Beobachtungsdienst auf den Feuerschiffen wird nicht von Angehörigen des Deutschen Wetterdienstes durchgeführt, sondern von den Mitgliedern der Feuerschiffsbesatzungen.

Für die freiwillige, unermüdliche Mitarbeit spricht der

D e u t s c h e   W e t t e r d i e n s t

allen Beobachtern seinen verbindlichsten Dank aus, desgleichen den Wasser- und Schifffahrtsämtern für ihre Unterstützung.

Folgende Feuerschiffe befanden sich während des Jahres auf den Stationen

Stationen	Zeit	Name des Feuerschiffes	Zuständiges Wasser- und Schiffsamtsamt
J/E 3 -	01.01. - 31.07.	"Borkumriff"	Emden
Borkumriff	01.08. - 31.08.	"Kiel" (Reserve)	
	01.09. - 31.12.	"Borkumriff"	
Deutsche	01.01. - 30.09.	"Amrumbank"	Wilhelmshaven
Bucht	01.10. - 31.10.	"Kiel" (Reserve)	
	01.11. - 31.12.	"Amrumbank"	
Weser	01.01. - 23.09. am 23.09. eingezogen	"Norderney"	Bremerhaven
Elbe 1	01.01. - 30.04.	"Bürgermeister Oswald"	Cuxhaven
	01.05. - 31.07.	"Kiel" (Reserve)	
	01.08. - 31.12.	"Bürgermeister Oswald"	
Fehmarnbelt	01.01. - 30.04.	"Kiel" (Reserve)	Lübeck
	01.05. - 24.09.	"Fehmarnbelt"	
	24.09. - 30.09.	nicht auf Station	
	30.09. - 30.11.	"Fehmarnbelt"	
	01.12. - 31.12.	"Kiel" (Reserve)	

V o r b e m e r k u n g e n

Erläuterungen zu den Tabellen der Beobachtungswerte

Im ersten Abschnitt dieses Jahrbuches (Seiten 1 - 108) werden die Beobachtungen der Feuerschiffs-Stationen

J/E 3 - Borkumriff, Elbe 1, Fehmarnbelt

zu den synoptischen Terminen 00, 06, 12, 18 Uhr MGZ (01, 07, 13, 19 Uhr MEZ) mitgeteilt.

Die Tabellen enthalten der Reihe nach

T	Lufttemperatur in °C	
U	Relative Feuchtigkeit in ‰	
T <sub>w</sub>	Wassertemperatur in °C	
V	Sichtweite (Schlüsselzahlen)	
P	Luftdruck in 1/10 mbar	
D	Windrichtung nach der 36-teiligen Skala in Zehnergraden	
v	Windgeschwindigkeit in Knoten (sm/std)	
F	Windstärke in Beaufort-Graden	
	Die Windstärken 6 und 7 sind mit 1 Stern versehen, die Windstärken 8 bis 12 mit 2 Sternen	
P <sub>w</sub>	Wellenperiode der Windsee in Sekunden	
H <sub>w</sub>	Wellenhöhe in 0,5 Metern (Schlüsselzahlen)	
N	Gesamtbedeckung in Achtel	}
N <sub>h</sub>	Bedeckungsgrad der unteren Wolken in Achtel	
C <sub>L</sub>	Art der tiefen Wolken	
C <sub>M</sub>	Art der mittelhohen Wolken	
C <sub>H</sub>	Art der hohen Wolken	
ww	Gegenwärtiges Wetter	}
W	Vergangenes Wetter seit dem letzten Beobachtungstermin	
R	Niederschlagsmenge um 06 Uhr und 18 Uhr: Summe von 18 Uhr des Vortages bis 06 Uhr des Beobachtungstages bzw. von 06 Uhr bis 18 Uhr desselben Tages in mm	

nach der  
Skala im  
Internationalen Wet-  
terschlüssel

Grössere Lücken treten regelmässig nur bei Wellenbeobachtungen auf, weil diese öfter, besonders nachts, nicht ausgeführt werden konnten. Grössere Unterbrechungen der Beobachtungstätigkeit kommen nur vor, wenn die Station nicht besetzt war.

Erläuterungen zu den Tabellen der Monatsmittel

Im zweiten Abschnitt (Seiten 109 - 118) sind die Mittel-, Extrem- und Häufigkeitswerte für 5 Feuerschiffe veröffentlicht. Die Werte wurden aus allen vorhandenen Beobachtungen errechnet. Mittelwerte usw. werden nicht veröffentlicht, wenn folgende Ausfälle im betreffenden Monat aufgetreten sind:

mehr als 44 Terminbeobachtungen bei 8 Beobachtungen täglich,  
 mehr als 22 Terminbeobachtungen bei 4 Beobachtungen täglich,  
 mehr als 17 Terminbeobachtungen bei 3 Beobachtungen täglich.

Entsprechend wurde bei der Auszählung der Tage mit Niederschlag usw. verfahren.

Die Streuung S gibt die mittlere Abweichung aller Einzelwerte des betreffenden Elements vom Mittelwert M an. Der Wertebereich zwischen M+S und M-S umfaßt etwa 2/3 aller Einzelwerte.

Die aufgeführten Extremwerte sind Terminwerte.

Die Anzahl der Tage mit den einzelnen Wetterelementen in der Tabelle sind aus den Beobachtungsbüchern unter Beachtung der textlichen Eintragung fortlaufender Wetterbeobachtung ausgezählt worden. Als Tag zählt jeweils der Zeitraum von 0 - 24 Uhr MGZ, auch bei Niederschlag, bei Terminbeobachtungen 0 - 21 Uhr MGZ.

Die prozentischen Häufigkeitszahlen der Windrichtungen werden (abweichend von den Tabellen der Beobachtungswerte) nach der 32-teiligen Skala der Windrose gegeben, um die Vergleichbarkeit mit den älteren Jahrbüchern aufrecht zu erhalten. Aus dem gleichen Grunde sind auch die Mittelwerte der Bewölkung weiterhin in Zehntel des Himmelsgewölbes umgerechnet worden.

Die Häufigkeiten von Wellenhöhen - Schlüsselzahlen (Halbmeterstufen) entstammen der Beobachtung kennzeichnender Wellenhöhen.

Zur Beobachtungsmethodik

Die Wetterbeobachtung an Bord der Feuerschiffe dient sowohl dem synoptischen Wetterdienst als auch dem Seeverkehr und anderen wirtschaftlichen Belangen und bildet die Grundlage für weitere klimatologische Untersuchungen.

Die Augenbeobachtungen werden nach dem am 1. Januar 1960 eingeführten Wetterschlüssel für Beobachtungen an Bord von Feuerschiffen verschlüsselt. Es sind dies:

Sichtweite, gegenwärtiges und vergangenes Wetter, Windrichtung und -stärke, Bedeckung des Himmels mit Wolken, Wolkenformen, Richtung und kennzeichnende Höhe der Wellen.

Instrumentell werden gemessen bzw. abgelesen:

Die Lufttemperatur mit dem Schleuderpsychrometer auf der Luvseite des Schiffes ( in etwa 4 m Meereshöhe),  
die Wassertemperatur mit dem Wasserschöpfthermometer (Marinepütz),  
die Windgeschwindigkeit nach der Registrierung des Schalenkreuz-Kontakt-Windmessers (in etwa 18 m Meereshöhe),  
der Luftdruck am Aneroidbarometer,  
die Niederschlagsmenge mit dem konischen Regenschirm (in etwa 10 m Meereshöhe),  
die Wellenperiode mit der Stoppuhr.

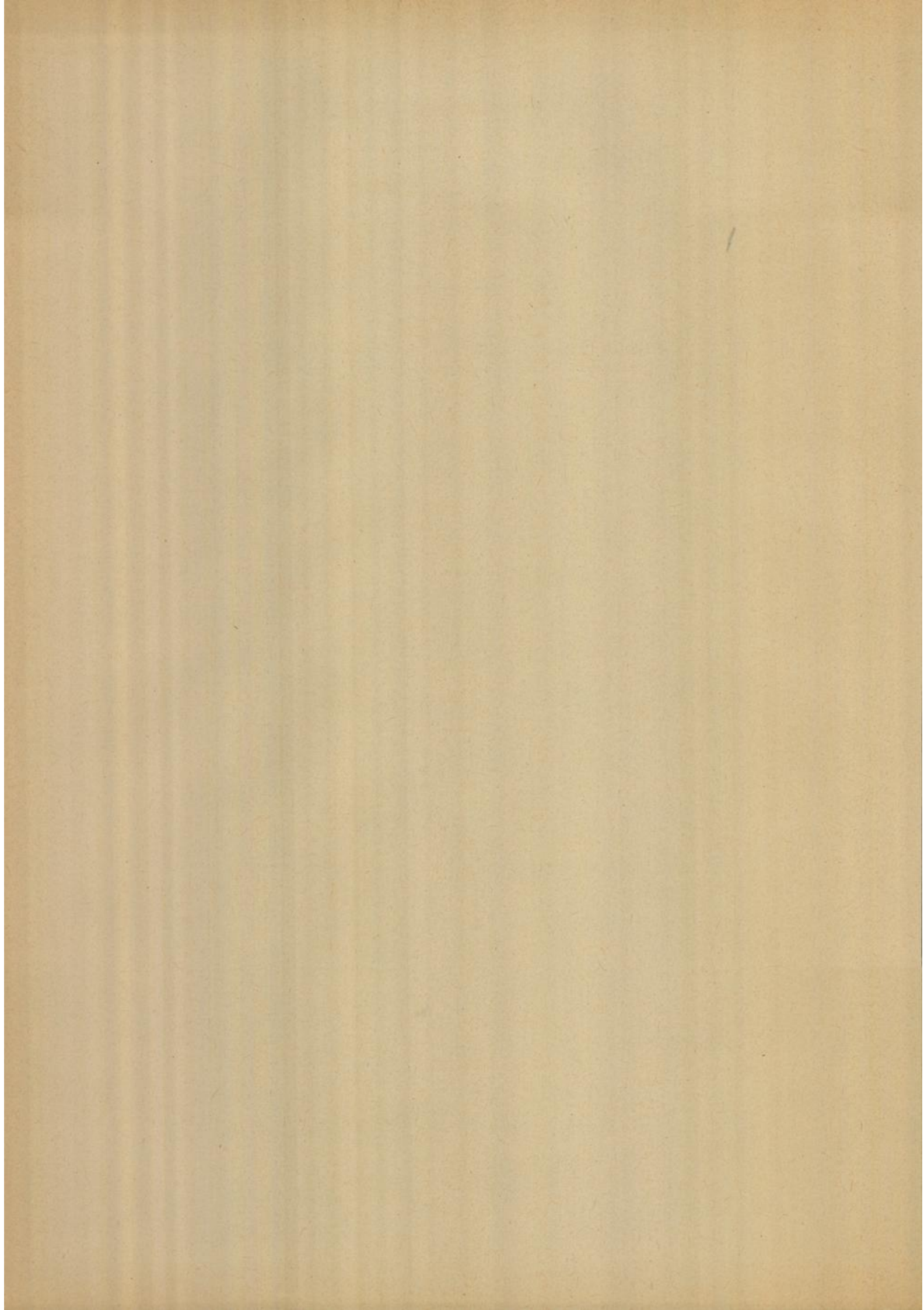
Die Relative Feuchte und der Taupunkt werden aus den Ablesungen am trockenen und am feuchten Thermometer mittels der WMO-Referenzgleichung für Sättigungsdampfdrucke nach Goff-Gratch elektronisch berechnet.

TERMINBEOBACHTUNGEN  
=====

der Feuerschiffe

J / E 3 - Borkumriff	Seite: 1 - 36
Elbe 1	Seite: 37 - 72
Fehmarnbelt	Seite: 73 - 108

zu den Hauptterminen 00, 06, 12, 18 Uhr



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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	5.5	89	6.0	98	10049	26	35	8**			6					02	2	0.0
	6	4.9	76	6.0	97	10049	30	40	8**			8					72	8	5.2
	12	4.5	78	5.9	98	10100	30	41	9**	5	6	5	5	2	0	0	02	8	2.5
	18	4.1	82	5.9	98	10149	31	34	8**			7					27	8	5.2
2	0	3.6	89	5.9	98	10166	30	32	7*			8					25	8	2.0
	6	5.0	87	5.8	98	10139	27	20	5			6					80	8	2.2
	12	6.0	96	5.8	95	10075	24	26	6*		2	8	8	6			51	8	5.5
	18	7.0	96	5.9	96	10006	26	26	6*			8					61	6	13.1
3	0	7.6	90	5.9	97	9959	26	34	8**			8					62	6	8.0
	6	7.7	88	5.9	98	9916	26	35	8**			8					02	6	8.2
	12	6.8	81	5.9	98	9879	27	33	7*	5	5	7	5	2	3	0	02	6	0.3
	18	4.6	91	6.0	97	9896	30	25	6*			8					87	8	1.0
4	0	6.4	80	6.0	95	9929	29	24	6*			7					65	6	3.1
	6	5.3	87	6.0	98	9949	29	36	8**			5					02	8	4.0
	12	6.0	70	6.0	98	9971	30	19	5	4	3	5	3	2	0	1	02	2	.
	18	2.2	85	5.8	98	9959	34	24	6*			3					23	7	0.7
5	0	3.6	88	5.8	98	10059	34	38	8**			5					23	8	0.9
	6	4.5	68	5.8	98	10128	33	26	6*			4					02	1	0.9
	12	3.0	87	5.7	98	10158	33	24	6*	4	2	7	5	2	0	1	03	8	0.0
	18	2.7	79	5.7	98	10159	25	24	6*			6					02	8	0.1
6	0	2.0	87	5.6	96	10112	31	12	4			8					71	8	3.0
	6	0.7	90	5.5	98	10099	0	0	0			3					01	7	3.1
	12	3.8	64	5.2	98	10140	36	17	5		1	6	6	2	0	0	02	2	.
	18	1.6	78	5.2	98	10193	36	11	4			7					70	8	0.8
7	0	1.2	85	5.3	98	10232	35	13	4			2					02	7	0.0
	6	3.6	64	5.3	96	10252	33	21	5			4					86	8	0.2
	12	1.2	83	5.4	98	10291	33	12	4	3	1	4	2	2	0	1	26	8	0.2
	18	1.5	82	5.3	98	10326	6	15	4			1					02	8	0.2
8	0	0.1	79	5.4	98	10350	13	9	3	0	0	3					02	0	.
	6	-.7	87	5.2	98	10340	17	20	5			8					02	2	.
	12	1.6	90	5.1	96	10333	19	20	5	2	2	8	8	5			61	5	0.0
	18	3.3	97	5.1	92	10308	21	26	6*			8	8	6			47	5	0.1
9	0	4.2	94	5.1	92	10270	21	26	6*			8	8	6			45	8	1.0
	6	5.7	93	5.1	96	10238	22	22	6*			8					10	8	1.0
	12	5.7	97	5.4	96	10198	22	22	6*	3	3	8	8	5			51	5	0.8
	18	5.9	96	5.5	97	10165	27	15	4			8					21	5	3.2
10	0	4.5	88	5.4	98	10145	32	10	3			3					02	2	.
	6	4.5	84	5.4	98	10153	35	14	4			2					02	0	.
	12	4.3	69	5.4	98	10186	36	25	6*	4	3	6	6	3	0	0	25	8	0.6
	18	3.9	86	5.4	98	10240	1	26	6*			3					02	8	0.6

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	3.6	79	5.4	98	10288	2	19	5			0	0	0	0	0	02	0	.
	6	3.6	76	5.2	98	10310	36	17	5			0	0	0	0	0	02	0	.
	12	3.9	79	5.3	98	10319	33	2	1		1	6	2	3	0	9	01	2	.
	18	3.8	76	5.3	98	10292	28	13	4			7					02	2	.
12	0	3.7	76	5.2	98	10220	23	20	5			8					02	2	.
	6	4.0	91	5.2	98	10117	24	33	7*			8					02	8	0.0
	12	1.7	97	5.2	96	10028	22	30	7*	6	5	8	8	7			61	6	14.0
	18	2.9	92	5.2	98	9990	31	22	6*			7					23	6	20.0
13	0	3.4	77	5.2	98	10028	34	22	6*			5					27	8	0.2
	6	2.3	79	5.2	98	10075	34	28	7*			5					27	8	0.5
	12	2.4	92	5.1	98	10127	30	26	6*		3	4	4	3	0	0	02	8	0.0
	18	2.9	78	5.2	98	10128	29	20	5			6					27	8	0.7
14	0	2.7	73	5.2	98	10101	24	25	6*								02	1	.
	6	1.8	95	5.1	96	10003	21	36	8**			8					21	6	2.5
	12	5.8	97	5.1	96	9910	23	34	8**	6	5	8	8	2			60	6	7.0
	18	6.1	96	5.1	96	9792	24	33	7*			8					21	6	18.0
15	0	4.3	81	5.1	98	9753	28	32	7*			4					02	2	0.7
	6	2.0	90	5.1	98	9786	30	38	8**			6	0	0	0		26	8	1.5
	12	3.0	75	5.1	98	9825	31	25	6*	9	8	6	6	3	0	0	02	8	1.7
	18	1.9	79	5.1	96	9912	29	28	7*			7					73	7	1.7
16	0	1.6	90	5.1	98	9949	30	34	8**			5					26	8	0.5
	6	1.5	80	5.0	98	9982	31	30	7*			2					22	7	0.6
	12	2.3	79	5.0	98	10015	30	24	6*	6	6	4	4	3	0	0	02	8	0.0
	18	2.6	64	4.9	98	9991	25	17	5			7					26	8	0.2
17	0	0.3	91	4.7	96	9927	14	24	6*			8					71	7	0.7
	6	1.6	97	4.7	96	9894	15	18	5			8					71	7	1.5
	12	4.9	93	4.9	97	9918	25	22	6*	3	3	7	7	6			02	7	2.0
	18	2.9	95	4.9	96	9968	2	14	4			8					61	6	4.5
18	0	1.4	87	4.9	98	10047	4	24	6*			8					02	2	.
	6	0.9	88	4.7	98	10122	3	19	5			4					01	2	.
	12	2.1	68	4.7	98	10172	4	10	3	2	2	3	3	2	0	0	02	1	.
	18	0.9	81	4.5	98	10179	14	6	2			6					03	1	.
19	0	- .4	85	4.5	98	10128	16	21	5			7					02	2	.
	6	0.1	95	4.3	96	10015	15	28	7*			8					73	7	0.0
	12	5.1	86	4.5	97	9985	30	28	7*	4	3	8	5	7	2		02	8	1.0
	18	4.4	93	4.5	98	10001	29	30	7*								21	6	2.5
20	0	1.7	90	4.5	96	10039	3	10	3			8					72	7	2.7
	6	0.4	96	4.3	97	10072	4	14	4			8					22	7	4.6
	12	0.5	91	4.4	97	10165	3	15	4	3	2	8	8	5			02	2	.
	18	0.5	76	4.3	98	10234	3	7	3			7					02	2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	1.2	76	4.3	98	10264	15	11	4				7					02 2	.
	6	0.6	81	4.4	98	10270	19	20	5				8					02 2	.
	12	1.3	81	4.0	97	10265	19	20	5	3	2	8	8	0	2			02 2	.
	18	1.5	88	4.4	97	10255	18	20	5	3	2	8						02 2	.
22	0	1.7	90	4.5	96	10258	18	24	6*				8					10 2	.
	6	1.5	92	4.5	96	10265	18	20	5				8					10 2	.
	12	2.5	97	4.6	95	10283	20	17	5	3	2	8	8	6				10 5	0.0
	18	2.9	97	4.6	92	10299	21	13	4			8	8	6				45 2	0.0
23	0	4.2	97	4.6	92	10303	21	11	4				8	8	6			45 4	.
	6	4.0	98	4.6	92	10310	21	9	3				8	8	6			45 4	.
	12	4.6	100	4.5	92	10309	22	13	4	3	1	8	8	6				45 4	.
	18	5.3	97	4.5	92	10301	21	15	4			8	8	6				45 4	.
24	0	5.0	99	4.4	92	10273	20	17	5				8	8	6			45 4	.
	6	4.7	99	4.4	92	10242	22	22	6*				8	8	6			45 5	1.2
	12	4.8	97	4.4	93	10209	22	26	6*	3	2	8	8	6				45 4	.
	18	5.3	91	4.5	98	10206	28	19	5			3						20 5	1.2
25	0	4.5	93	4.5	98	10202	24	17	5				0	0	0	0	0	01 0	.
	6	4.6	97	4.4	98	10168	25	24	6*				7					03 1	.
	12	5.0	86	4.4	98	10163	27	20	5	3	3	8	8	0	2			25 8	0.4
	18	4.1	92	4.4	98	10200	32	20	5			3						01 8	0.7
26	0	4.2	75	4.4	98	10235	31	17	5				0	0	0	0	0	01 8	0.4
	6	2.0	92	4.4	98	10280	36	15	4				7					26 8	0.7
	12	4.1	81	4.4	98	10323	19	7	3			0	5	0	0	0	2	03 1	.
	18	3.0	84	4.5	98	10332	17	15	4			6						02 2	.
27	0	2.2	95	4.4	96	10335	18	17	5				8					10 4	.
	6	2.0	97	4.4	96	10341	17	17	5				8					10 2	.
	12	3.9	97	4.4	94	10359	18	11	4	2	1	8	8	6				10 2	.
	18	4.5	96	4.4	92	10374	21	5	2			8	8	6				45 4	.
28	0	5.0	99	4.5	91	10390	28	3	1				8	8	6			45 4	.
	6	5.2	97	4.5	95	10397	30	7	3				8					28 4	.
	12	3.9	98	4.4	92	10407	24	9	3			0	8	8	6			47 2	.
	18	3.8	95	4.4	95	10397	24	11	4			8						10 4	.
29	0	4.0	97	4.3	95	10388	21	15	4				8					10 2	.
	6	5.1	96	4.3	96	10368	22	15	4				8					10 2	.
	12	4.6	97	4.2	95	10363	22	15	4	2	1	8	8	6				20 5	0.1
	18	4.7	97	4.3	96	10347	22	15	4			8						10 2	0.1
30	0	4.2	97	4.3	96	10342	24	19	5				8					10 2	.
	6	4.0	97	4.2	95	10330	24	15	4				8					10 2	.
	12	4.0	97	4.2	96	10345	25	15	4	2	1	8	8	6				10 2	.
	18	3.9	97	4.2	95	10342	24	19	5			8						10 2	.
31	0	3.5	94	4.2	96	10342	24	22	6*				8					10 2	.
	6	3.7	98	4.1	96	10332	25	19	5				8					10 2	.
	12	3.8	97	4.1	95	10341	24	17	5	3	2	8	8	6				28 4	.
	18	4.0	95	4.1	96	10336	26	19	5			8						10 2	.

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	3.5	95	4.2	96	10328	26	19	5			8					10	2	.
	6	4.0	97	4.2	96	10311	25	17	5			8					10	2	.
	12	4.5	97	4.5	95	10320	26	17	5	3	2	8	8	6			10	2	.
	18	4.5	97	4.5	95	10322	24	20	5			8					10	2	.
2	0	4.0	98	4.6	93	10328	23	19	5			8	8	6			45	2	.
	6	4.6	90	4.6	96	10292	24	19	5			0	0	0	0	0	10	4	.
	12	5.5	87	4.6	97	10268	23	26	6*	4	3	6	6	8	0	0	02	2	.
	18	5.8	90	4.5	96	10225	23	27	6*			8					10	2	.
3	0	6.2	96	4.6	96	10111	21	29	7*			8					80	2	0.3
	6	6.4	97	4.5	96	9938	22	43	9**			8					81	8	30.0
	12	5.1	97	4.6	97	10017	26	22	6*	4	5	7	5	2	6	2	02	8	3.0
	18	5.0	93	4.6	98	9969	25	26	6*			8					03	2	3.0
4	0	5.0	91	4.6	98	9915	25	26	6*			8					25	8	0.0
	6	4.5	90	4.6	98	9878	26	20	5			3					01	8	1.2
	12	3.6	89	4.6	98	9891	28	19	5	4	3	7	2	2	7	2	02	2	.
	18	3.4	88	4.6	98	9922	29	29	7*			5					27	8	0.7
5	0	2.3	85	4.6	98	9968	31	24	6*			4					02	8	1.4
	6	1.4	97	4.5	97	9988	29	24	6*			8					68	7	2.5
	12	3.8	82	4.5	98	10025	30	18	5		2	7	7	5			02	7	4.0
	18	3.6	92	4.5	98	10049	25	18	5			7					02	2	4.0
6	0	3.7	92	4.5	98	10080	28	14	4			2					25	8	0.6
	6	4.2	93	4.4	97	10099	24	16	5			8					61	6	0.6
	12	5.7	94	4.5	97	10080	23	24	6*	3	2	8	8	0	2		02	5	1.0
	18	5.8	92	4.5	97	10080	24	28	7*			5					21	6	1.7
7	0	6.4	86	4.5	98	10130	27	24	6*			4					02	2	.
	6	5.5	94	4.5	97	10165	26	23	6*			8					02	2	.
	12	5.7	92	4.6	97	10181	24	19	5		2	8	8	0	2		02	2	.
	18	6.3	93	4.6	96	10141	23	26	6*			8					21	6	1.5
8	0	6.1	88	4.6	97	10132	23	29	7*			8					02	6	.
	6	6.3	89	4.6	97	10123	23	32	7*			6					02	2	.
	12	6.3	84	4.5	97	10170	26	20	5		2	7	7	0	7		02	2	.
	18	5.4	84	4.7	97	10192	26	15	4			7					02	2	.
9	0	5.3	93	4.6	97	10188	25	12	4			8					61	6	.
	6	3.8	97	4.7	95	10171	3	10	3			8					55	5	2.3
	12	3.6	97	4.6	96	10150	9	18	5		1	8	8	0	2		61	6	5.0
	18	3.9	98	4.5	96	10108	10	17	5			8					61	6	12.0
10	0	5.0	96	4.5	96	10078	18	10	3			8					10	6	2.0
	6	4.8	99	4.5	96	10038	14	11	4			8					61	5	3.0
	12	2.6	95	4.5	95	10035	36	39	8**	5	7	8	8	7			69	7	14.0
	18	3.6	76	4.5	98	10149	33	34	8**			4					02	6	18.0

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
11	0	2.9	84	4.5	98	10208	31	28	7*				2				01	0	.	
	6	0.7	93	4.5	98	10228	31	22	6*				5				84	8	0.0	
	12	2.2	65	4.4	98	10226	31	20	5		2	5	5	2	0	0	22	7	0.6	
	18	1.8	74	4.4	98	10212	31	20	5				2				01	7	0.6	
12	0	2.2	65	4.4	98	10199	27	15	4				5				02	2	.	
	6	1.6	78	4.4	98	10189	25	6	2				5				26	7	0.7	
	12	2.6	87	4.4	97	10200	17	8	3		1	7	7	0	7		02	2	.	
	18	2.5	87	4.4	98	10208	13	9	3				7				02	2	.	
13	0	0.7	81	4.4	98	10242	12	8	3				6				03	1	.	
	6	-.5	82	4.3	98	10268	12	6	2				3				02	0	.	
	12	0.6	83	4.2	98	10285	7	6	2	0	0	8	8	0	2		02	2	.	
	18	-.2	78	4.1	98	10285	10	7	3				7				02	2	.	
14	0	0.1	77	4.1	98	10298	99	2	1				8				02	2	.	
	6	0.2	72	4.1	98	10271	18	5	2				8				02	2	.	
	12	0.5	91	4.0	97	10269	20	7	3	1	1	6	6	5	0	0	02	2	.	
	18	0.4	72	3.9	97	10243	24	7	3				7				02	2	.	
15	0	1.0	83	3.9	97	10240	23	11	4				8				03	1	.	
	6	2.2	95	3.9	96	10229	23	14	4				8				20	5	.	
	12	3.4	80	4.2	97	10241	27	14	4	1	1	8	8	0	2		02	2	.	
	18	3.4	70	4.2	96	10232	26	14	4				8				05	2	.	
16	0	2.6	81	4.0	97	10250	25	14	4				8				02	2	.	
	6	3.3	75	4.0	97	10252	24	14	4				8				02	2	.	
	12	3.5	82	4.1	96	10272	25	17	5	1	1	8	8	0	2		10	2	.	
	18	4.1	95	4.1	96	10280	26	10	3				8				20	5	.	
17	0	4.1	94	4.1	97	10298	36	15	4			0	0	0	0	0	28	4	.	
	6	3.6	91	4.0	97	10300	3	17	5				3				03	0	.	
	12	4.1	87	4.0	97	10320	6	16	5			2	6	6	2	0	0	02	2	.
	18	2.4	86	4.2	98	10318	5	18	5				8				02	2	.	
18	0	2.6	81	4.0	98	10308	6	20	5				8				02	2	.	
	6	1.8	80	4.1	98	10279	4	22	6*				7				02	2	.	
	12	1.8	75	4.0	98	10279	7	28	7*	4	3	8	8	5			02	8	0.0	
	18	1.7	79	4.0	98	10269	6	26	6*	4	3	7	7	2			02	8	0.0	
19	0	2.0	82	4.0	98	10278	6	25	6*				7				02	2	.	
	6	1.6	74	3.9	98	10269	4	25	6*				7				02	2	.	
	12	0.7	83	3.9	98	10259	5	24	6*	3	3	8	3	3	2		26	8	0.0	
	18	0.6	88	3.9	98	10243	4	26	6*				8				24	6	0.0	
20	0	0.6	87	3.8	97	10229	5	20	5				8				71	7	.	
	6	-.2	98	3.8	96	10229	7	22	6*				8				22	7	.	
	12	-1.2	78	3.7	97	10229	7	15	4	3	2	8	8	6			71	7	.	
	18	-1.0	86	3.6	97	10227	7	15	4	4	2	8	4	7	2		26	7	0.0	

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	-1.4	82	3.5	97	10230	5	10	3				8					71 7	0.0
	6	-1.9	73	3.3	97	10228	12	5	2				8					71 7	
	12	-1.0	79	3.3	98	10231	18	9	3		1	8	2	2	0	7		02 7	
	18	-1.8	77	3.3	97	10229	13	10	3				6					02 7	
22	0	-1.7	77	3.2	97	10219	13	14	4				5					02 2	.
	6	-2.3	81	3.1	97	10208	11	16	5				5					02 1	.
	12	-1.5	83	3.2	96	10200	12	20	5	3	2	8	8	0	1			10 8	
	18	-.6	80	3.0	96	10191	9	22	6*	3	2	8	8	0	1			10 8	0.0
23	0	-.9	83	3.1	96	10198	10	18	5				8					10 2	.
	6	-1.1	83	3.0	96	10200	12	10	3				8					10 2	.
	12	-.5	93	2.9	95	10208	12	11	4		1	8	8	0	1			10 7	
	18	-.3	85	2.6	96	10211	8	12	4		1	8	4	7	2			22 7	0.0
24	0	0.7	78	2.8	97	10236	11	10	3				8					02 2	.
	6	0.8	66	2.7	97	10246	6	16	5				8					02 2	.
	12	0.7	88	3.0	96	10260	4	19	5	4	2	8	8	6				77 2	
	18	1.2	90	3.2	95	10258	3	20	5				8					23 7	0.7
25	0	1.8	92	3.4	95	10269	10	16	5				8					10 5	0.0
	6	1.9	92	3.3	95	10291	11	14	4				8					10 2	0.0
	12	1.5	93	3.3	95	10325	14	11	4		1	8	8	6				10 2	.
	18	2.1	92	3.3	96	10341	9	12	4				8					10 2	.
26	0	0.8	91	3.3	96	10349	9	14	4				8					10 2	.
	6	0.6	91	3.3	95	10329	8	18	5				8					10 2	.
	12	-.6	94	3.1	95	10313	10	13	4	3	1	8	8	6				10 4	.
	18	2.4	79	3.3	95	10287	8	17	5	4	2	8	8	0	1			10 2	.
27	0	1.6	72	3.4	96	10262	12	23	6*				3					10 0	.
	6	0.9	76	3.2	96	10239	11	20	5				3					10 0	.
	12	1.6	80	3.3	96	10218	10	26	6*	4	3	8	0	0	0	7		10 2	.
	18	3.2	71	3.3	97	10199	11	28	7*	4	3	3	0	0	0	4		03 1	.
28	0	1.6	66	3.3	98	10179	11	38	8**				3					02 0	.
	6	-.6	80	3.2	97	10157	10	38	8**				5					03 1	.
	12	0.0	70	3.2	96	10124	10	35	8**	5	5	8	8	0	1			10 2	.
	18	1.6	67	3.1	96	10091	10	37	8**	5	5	8	8	6				05 2	.

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	0.6	95	3.3	95	10081	11	30	7*									71 7	0.3
	6	1.3	90	3.2	95	10078	13	20	5									68 7	5.6
	12	3.5	91	3.3	95	10098	15	5	2		0	6	0	0	0	2		10 5	0.7
	18	3.8	95	3.3	94	10098	12	9	3		1	8	8	6				10 4	0.7
2	0	3.7	95	3.4	95	10101	10	14	4									10 2	.
	6	2.3	92	3.3	94	10079	8	14	4									10 4	.
	12	2.6	95	3.2	95	10071	8	17	5	3	2	8	8	6				51 2	1.7
	18	3.2	92	3.2	94	10059	9	16	5	4	2	8	8	6				10 5	2.5
3	0	2.7	95	3.4	93	10051	7	18	5									45 4	.
	6	2.7	90	3.3	95	10049	6	26	6*									21 4	1.7
	12	2.3	90	3.2	96	10071	6	26	6*	4	4	8	6	7	2			23 7	0.9
	18	1.2	85	3.3	97	10099	3	25	6*	4	3	8	5	7	2			02 7	0.9
4	0	0.2	77	3.4	98	10129	2	14	4									02 2	.
	6	1.1	75	3.3	98	10139	3	8	3									02 2	.
	12	3.4	71	3.3	98	10151	28	9	3		1	3	1	1	0	2		02 0	.
	18	3.2	83	3.3	98	10142	27	18	5			8	8	0	2			02 2	.
5	0	2.7	83	3.3	98	10139	25	20	5									02 2	.
	6	1.1	91	3.3	97	10118	23	19	5									83 8	.
	12	2.4	84	3.3	97	10111	23	13	4	2	2	8	8	0	2			22 7	0.6
	18	3.3	82	3.4	97	10113	26	13	4	2	2	8	8	3				02 8	0.6
6	0	2.6	86	3.4	96	10128	20	10	3									10 2	.
	6	1.7	92	3.3	96	10109	15	12	4									10 4	.
	12	3.0	89	3.4	95	10072	13	20	5	2	2	8	8	0	2			21 6	.
	18	3.8	94	3.4	94	10049	16	16	5	2	2	8	8	0	2			21 6	1.2
7	0	4.5	99	3.4	92	10069	21	17	5									47 4	.
	6	5.2	97	3.4	93	10062	19	18	5									45 4	.
	12	6.5	96	3.4	95	10033	20	30	7*	3	3	8	8	6				61 6	7.3
	18	7.5	96	3.4	96	10022	21	36	8**	4	4	8	8	7				62 6	11.0
8	0	6.9	91	3.4	98	10038	22	32	7*									21 6	6.0
	6	7.0	95	3.4	98	10025	22	21	5									02 6	6.0
	12	7.9	94	3.5	96	10011	19	24	6*	3	3	8	8	7				61 6	0.2
	18	7.4	95	3.5	96	9989	21	23	6*	2	2	8	8	7				63 6	2.6
9	0	5.5	93	3.5	98	10039	25	27	6*									21 6	4.5
	6	4.8	94	3.5	98	10065	22	20	5									02 6	4.5
	12	5.8	92	3.5	96	10096	24	17	5	2	2	8	8	5				10 2	.
	18	4.6	96	3.5	97	10121	27	10	3	2	2	8	8	5				02 2	.
10	0	4.0	91	3.5	98	10150	5	9	3									01 1	.
	6	3.7	89	3.5	98	10179	6	14	4									02 2	.
	12	3.5	97	3.5	97	10150	11	19	5									61 6	.
	18	4.1	97	3.5	96	10073	13	24	6*	3	3	8	8	0	2			63 6	1.4

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	7.7	99	3.5	95	10013	22	26	6*				8				63	6	15.0
	6	6.4	97	3.5	95	9979	20	19	5				8				63	6	26.0
	12	5.3	100	3.5	95	9932	24	21	5	2	2	8	8	0	2		62	6	5.5
	18	5.0	99	3.5	96	9939	24	12	4	1	1	8	8	0	2		28	6	8.5
12	0	4.3	99	3.5	92	9971	30	9	3				8	8	6		47	4	0.6
	6	3.8	98	3.5	95	9989	9	8	3				8				53	5	0.7
	12	4.9	99	3.5	93	9993	23	6	2	0	0	8	8	6			43	4	1.0
	18	4.5	100	3.5	93	9992	26	11	4	1	1	8	8	6			47	4	4.3
13	0	4.2	98	3.5	92	9989	24	10	3				8	8	6		45	4	0.8
	6	4.4	99	3.5	93	9980	22	12	4				8	8	6		43	4	0.8
	12	5.2	96	3.6	93	9982	22	12	4				7	7	0	7	42	6	1.3
	18	6.6	96	3.7	97	9979	18	2	1	0	0	5	4	5	0	5	01	2	1.3
14	0	5.1	96	3.7	96	9956	18	10	3				7				21	6	0.6
	6	5.3	94	3.7	97	9949	10	9	3				8				02	6	0.6
	12	5.2	94	3.8	94	9976	6	3	1	0	0	8	8	0	2		10	6	1.4
	18	4.2	98	3.8	93	10001	34	8	3	0	0	8	8	6			47	4	1.4
15	0	4.4	88	3.7	97	10039	35	6	2				8				28	4	.
	6	3.1	97	3.7	97	10056	32	10	3				8				02	2	.
	12	4.5	88	3.7	98	10083	30	10	3	1	1	8	8	7			21	6	0.1
	18	3.7	89	3.7	98	10091	29	9	3	0	0	8	8	5			02	2	0.1
16	0	3.4	95	3.7	98	10100	33	8	3				8				02	2	.
	6	3.5	94	3.7	97	10100	32	12	4	1	1	7	7	7			60	6	0.5
	12	4.2	84	3.8	98	10120	35	6	2	0	0	7	7	0	2		02	2	.
	18	3.5	83	3.9	98	10118	27	6	2	0	0	8	8	0	7		02	2	.
17	0	2.7	95	4.0	98	10116	99	1	1				3				25	8	0.3
	6	3.0	84	3.9	98	10102	18	2	1	0	0	2	1	2	0	4	01	1	0.3
	12	5.2	71	4.0	98	10113	7	5	2	0	0	3	2	2	0	5	02	0	.
	18	3.0	80	4.2	98	10119	5	11	4			1	6	5	5	0	2	03	1
18	0	2.5	72	4.2	98	10129	3	3	1				7				02	2	.
	6	2.4	82	4.1	98	10106	17	15	4	3	1	3	3	2	0	0	01	1	.
	12	3.2	88	4.1	96	10071	18	23	6*	3	2	8	8	0	2		10	2	.
	18	3.8	95	4.2	96	10021	19	28	7*	4	3	8	6	7	2		63	6	4.0
19	0	5.5	94	4.0	96	9968	21	36	8**				8				63	8	3.9
	6	4.2	97	4.1	97	9963	27	22	6*	4	4	8	6	7	2		61	6	8.9
	12	5.3	79	4.1	98	9988	25	24	6*	4	2	8	8	0	7		21	6	2.2
	18	4.7	99	4.1	96	9998	25	17	5	3	2	8	8	6			51	5	2.5
20	0	5.5	96	4.1	98	10002	23	26	6*				8				25	6	2.7
	6	5.3	96	4.1	98	10000	21	24	6*	4	3	6	6	5	0	0	02	8	3.0
	12	6.1	92	4.2	97	10008	21	24	6*	4	3	8	8	0	2		02	2	.
	18	6.1	92	4.3	96	10010	22	22	6*	5	2	8	8	0	7		10	2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	6.0	94	4.3	97	10013	21	20	5				7					02 2	.
	6	6.1	93	4.3	96	10016	21	20	5	3	2	8	8	6				10 2	0.0
	12	7.6	84	4.5	96	9997	18	20	5	4	2	8	8	0	2			10 2	.
	18	7.4	95	4.6	96	9963	21	28	7*	4	3	8	6	7	2			61 6	1.3
22	0	8.5	83	4.5	98	9949	20	26	6*				4					01 6	.
	6	8.2	79	4.5	98	9908	16	28	7*	4	4	6	5	5	0	1		02 2	.
	12	10.3	78	4.5	98	9881	19	26	6*	4	3	6	4	0	9	2		02 2	.
	18	6.6	95	4.5	96	9869	20	28	7*	4	4	8	8	6				51 6	1.3
23	0	4.1	63	4.8	98	10039	27	24	6*				7					02 7	0.6
	6	4.5	70	5.0	98	10077	24	15	4		1	5	3	0	4	1		02 2	0.6
	12	6.0	65	5.0	98	10032	14	24	6*	4	3	6	4	0	9	2		02 2	.
	18	6.7	75	5.0	96	9922	14	29	7*	4	4	8	6	7	2			63 6	2.0
24	0	7.6	95	5.0	97	9885	21	28	7*				8					21 6	0.9
	6	7.4	86	5.1	98	9931	25	31	7*	5	4	8	6	7	2			21 6	4.4
	12	7.4	82	5.1	98	10009	25	24	6*	4	4	7	7	0	7			01 2	0.0
	18	6.8	93	5.2	97	10049	24	17	5	4	3	8	8	0	7			02 2	0.0
25	0	6.3	97	5.2	92	10063	18	9	3			8	8	6				45 2	.
	6	7.5	96	5.2	92	10030	15	17	5	3	1	8						61 6	0.8
	12	8.4	91	5.4	97	10044	22	25	6*	4	3	7	7	0	5			01 6	0.7
	18	8.2	91	5.6	98	10050	21	20	5	4	3	6	4	5	3	1		03 2	0.7
26	0	8.2	92	5.5	98	10041	18	15	4				8					02 6	.
	6	7.7	96	5.6	97	10020	20	15	4	2	1	8	8	0	7			02 8	2.3
	12	7.6	95	5.6	97	10032	23	20	5	4	2	8	2	7	2			21 6	2.0
	18	6.8	97	5.7	96	10031	26	18	5	4	2	8	5	7	2			10 6	2.0
27	0	6.4	85	5.6	98	10121	27	24	6*				0	0	0	0	0	01 6	2.3
	6	6.5	86	5.6	98	10151	25	15	4	2	1	6	6	0	3	0	0	03 1	2.3
	12	7.1	91	6.0	98	10164	24	12	4		1	3	0	0	0	2		02 0	.
	18	7.7	76	6.5	98	10144	9	15	4	2	1	5	0	0	0	1		02 2	.
28	0	7.3	84	6.0	98	10128	11	24	6*				2					01 1	.
	6	7.0	85	6.0	97	10111	12	24	6*	4	3	7	7	0	7			02 2	.
	12	9.4	76	6.2	97	10108	14	20	5	3	2	7	4	0	6	2		02 2	.
	18	9.7	77	6.4	97	10098	11	15	4	3	2	7	4	0	7			02 2	.
29	0	7.7	90	6.5	97	10102	11	19	5				8					02 2	.
	6	5.9	87	6.5	96	10090	9	24	6*	4	3	8	8	6				10 2	.
	12	7.0	88	6.4	96	10092	9	16	5	4	3	8	8	0	1			10 2	.
	18	7.6	86	6.4	96	10079	7	17	5	3	2	7	7	0	3			10 2	.
30	0	7.1	91	6.6	96	10091	7	15	4				5					10 2	.
	6	6.9	89	6.5	96	10100	7	11	4	2	1	7	7	0	7			10 2	.
	12	7.3	86	6.8	97	10137	3	12	4		1	6	0	0	0	6		01 2	.
	18	7.2	86	7.1	96	10150	3	15	4	3	1	6	0	0	0	6		10 2	.
31	0	7.0	91	7.0	96	10171	3	15	4				3					10 1	.
	6	6.0	88	7.0	96	10171	4	20	5	3	2	7	7	0	7			10 2	.
	12	7.4	81	6.7	97	10179	5	21	5	3	3	6	0	0	0	9		02 2	.
	18	8.1	85	6.7	97	10150	5	22	6*	3	3	8	8	0	3			02 2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	7.2	88	6.6	97	10138	8	27	6*				8					02 2	.
	6	7.4	88	6.6	97	10118	8	23	6*	3	3	8	8	5				02 2	.
	12	8.0	90	6.5	96	10128	9	18	5	3	3	8	8	0	2			10 2	.
	18	8.0	95	6.5	96	10138	12	9	3	3	2	8	8	0	1			10 2	.
2	0	7.4	97	6.5	93	10160	33	2	1				8	8	6			45 4	.
	6	6.5	99	6.4	93	10170	27	10	3		1	8	8	6				45 4	.
	12	8.0	91	6.6	95	10195	32	2	1	0	0	8	8	5				10 4	.
	18	7.2	96	6.6	95	10199	32	9	3	0	0	8	8	5				10 2	.
3	0	7.2	91	6.5	95	10217	33	10	3									10 2	.
	6	6.8	95	6.5	95	10227	35	12	4		1	8	8	5				10 2	.
	12	7.4	88	6.5	95	10241	34	13	4	3	1	8	8	5				10 2	.
	18	6.6	92	6.6	96	10242	34	17	5	3	2	8	8	5				10 2	.
4	0	6.8	92	6.6	97	10250	34	16	5				8					02 2	.
	6	5.6	92	6.4	98	10245	33	14	4	3	2	8	8	5				02 2	.
	12	5.8	89	6.5	98	10243	31	16	5	3	2	8	8	5				02 2	.
	18	5.1	90	6.5	98	10230	34	17	5	3	2	8	8	5				02 2	.
5	0	5.2	90	6.4	98	10225	34	18	5				8					02 2	.
	6	5.0	90	6.4	98	10225	34	17	5	3	2	8	8	5				02 2	.
	12	6.2	85	6.3	96	10238	3	13	4	3	2	4	0	0	0	6		10 2	.
	18	6.4	88	6.3	97	10238	1	13	4		1	1	0	0	0	1		02 0	.
6	0	5.8	93	6.3	98	10238	1	11	4				0	0	0	0		02 0	.
	6	5.6	96	6.3	98	10239	4	10	3		1	0	0	0	0	0		02 0	.
	12	5.8	86	6.3	93	10242	4	10	3		1	8	8	6				45 4	.
	18	3.8	94	6.4	96	10229	4	13	4		1	7	7	5				10 2	.
7	0	4.8	93	6.4	97	10224	8	13	4				0	0	0	0		02 0	.
	6	6.3	96	6.3	97	10211	9	12	4		1	2	0	0	0	2		02 0	.
	12	7.8	88	6.4	95	10213	9	8	3		1	0	0	0	0	0		10 0	.
	18	8.4	86	6.5	93	10202	7	11	4	1	1	8	8	6				45 4	.
8	0	6.8	87	6.5	96	10218	27	12	4									10 5	0.8
	6	4.9	93	6.5	96	10228	32	14	4	1	1	8	8	5				10 2	0.8
	12	6.5	86	6.6	97	10258	29	7	3	0	0	0	0	0	0	0		02 0	.
	18	7.0	93	6.5	97	10257	99	4	2	0	0	2	0	0	0	2		02 0	.
9	0	6.7	96	6.5	97	10267	15	8	3				2					02 0	.
	6	6.9	85	6.4	96	10263	18	14	4	1	1	5	0	0	0	2		10 1	.
	12	8.2	85	6.5	96	10268	20	10	3		1	8	8	0	3			10 2	.
	18	9.5	83	6.7	95	10255	25	8	3	0	0	0	0	0	0	0		10 1	.
10	0	6.9	96	6.5	96	10260	18	6	2	0	0	0	0	0	0	0		10 0	.
	6	6.0	97	6.5	91	10252	36	5	2	0	0	8	8	6				47 4	.
	12	7.0	89	6.7	91	10256	11	4	2	0	0	8	8	6				45 4	.
	18	5.7	93	6.7	91	10228	6	10	3		1	8	8	6				45 4	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	6.1	99	6.5	93	10211	7	11	4		1	0	0	0	0	0	42	4	.
	6	7.7	91	6.5	96	10172	9	18	5	1	1	0	0	0	0	0	10	0	.
	12	10.4	84	6.7	96	10149	9	18	5	2	1	0	0	0	0	0	10	0	.
	18	11.1	79	6.7	97	10119	13	18	5	2	2	7	7	0	3		02	2	.
12	0	8.7	96	6.7	91	10140	18	5	2			8	8	6			47	4	.
	6	9.9	95	6.9	96	10151	19	8	3	0	0	8	8	5			10	2	.
	12	12.5	81	7.3	95	10170	15	5	2	0	0	7	7	0	3		10	6	1.0
	18	9.5	94	7.4	95	10187	28	11	4		1	8	8	0	2		10	6	1.0
13	0	5.9	99	7.4	93	10229	34	17	5			8	8	6			45	4	.
	6	6.6	85	7.4	98	10275	2	21	5	3	3	4	0	0	0	5	03	4	.
	12	6.7	77	7.0	98	10308	1	17	5	4	3	5	0	0	0	1	02	0	.
	18	6.5	81	7.1	98	10308	1	16	5	3	3	5	0	0	0	1	02	2	.
14	0	5.6	85	7.1	98	10312	2	20	5			0	0	0	0	0	02	0	.
	6	5.8	89	7.1	98	10308	2	15	4		2	2	0	0	0	1	02	0	.
	12	6.9	88	7.1	98	10322	4	12	4		2	2	0	0	0	2	02	0	.
	18	7.2	80	7.1	98	10299	4	14	4		1	3	0	0	0	2	02	0	.
15	0	6.8	88	7.0	98	10303	2	12	4			3					02	2	.
	6	6.0	92	7.1	97	10288	99	6	2		0	6	0	0	0	6	02	1	.
	12	8.4	82	7.4	98	10269	33	14	4		1	7	7	0	6		02	2	.
	18	6.4	84	7.3	97	10246	34	19	5		2	7	7	8			02	2	.
16	0	6.6	89	7.3	97	10243	35	16	5			6					02	2	.
	6	7.4	82	7.4	98	10259	6	16	5		2	4	0	0	0	5	02	1	.
	12	7.0	83	7.5	98	10286	6	18	5		1	2	0	0	0	2	02	0	.
	18	6.7	75	7.4	98	10279	4	18	5		1	2	0	0	0	2	02	0	.
17	0	6.4	81	7.2	98	10288	9	16	5			2					02	0	.
	6	5.2	84	7.1	98	10292	10	10	3		1	2	0	0	0	2	02	0	.
	12	6.6	72	7.3	98	10299	99	3	1		0	4	3	2	0	2	21	6	0.0
	18	6.6	83	7.2	98	10279	2	20	5	3	2	0	0	0	0	0	02	0	0.0
18	0	5.6	76	7.2	98	10291	4	14	4			2					02	0	.
	6	5.8	82	7.0	98	10284	36	16	5		1	2	0	0	0	2	02	0	.
	12	6.8	70	7.2	98	10273	33	14	4	4	2	5	3	0	6	5	03	1	.
	18	6.4	77	7.0	98	10218	30	20	5	4	2	8	8	5			02	2	.
19	0	5.9	74	7.1	98	10166	33	28	7*			7					02	2	.
	6	6.7	77	6.9	98	10154	2	24	6*	4	3	5	3	1	0	2	02	2	.
	12	6.2	80	6.9	98	10174	2	32	7*	5	4	5	3	2	6	0	25	8	0.0
	18	6.3	77	6.9	97	10214	5	22	6*	4	4	8	8	0	1		01	8	0.8
20	0	6.7	72	6.8	98	10251	6	20	5			5					02	2	.
	6	5.9	75	6.8	98	10269	5	10	3	4	2	6	6	0	7	0	02	2	.
	12	6.6	79	6.9	98	10284	1	10	3	4	1	6	0	0	0	2	01	2	.
	18	7.0	79	7.1	98	10272	33	14	4	3	1	3	1	1	0	2	02	2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	5.9	77	6.9	98	10251	31	22	6*				8					03 2	.
	6	5.8	77	6.9	98	10232	31	28	7*	4	4	8	8	0	2			02 2	.
	12	5.4	68	6.9	98	10239	33	28	7*	5	5	6	6	2	0	0		03 2	.
	18	5.9	75	6.8	98	10229	33	22	6*	5	5	7	7	2				02 2	.
22	0	4.9	84	6.8	98	10208	31	26	6*				8					25 8	0.4
	6	4.7	77	6.5	98	10188	31	28	7*	5	5	6	6	2	0	0		02 2	0.4
	12	3.7	72	6.7	98	10196	32	23	6*	5	4	5	3	2	0	2		27 8	0.1
	18	3.4	79	6.8	98	10179	32	10	3	4	2	7	3	9	7			26 8	0.2
23	0	2.3	78	6.6	98	10142	31	12	4				3					22 7	1.6
	6	1.9	82	6.6	98	10141	34	12	4		1	6	6	2	0	0		27 8	1.9
	12	2.7	75	6.7	98	10151	28	9	3		0	5	2	9	6	0		26 8	0.6
	18	4.3	68	6.9	98	10159	33	12	4		1	5	3	2	0	5		02 8	0.7
24	0	3.6	61	6.8	98	10159	31	12	4				5					02 2	.
	6	3.7	67	6.8	98	10159	99	3	1		0	3	1	1	0	2		02 1	.
	12	4.7	59	7.0	98	10163	99	5	2		1	5	1	1	0	5		02 1	.
	18	3.6	68	7.0	98	10141	6	20	5	4	3	8	8	0	2			02 2	.
25	0	4.8	62	6.9	98	10129	8	28	7*				6					02 2	.
	6	4.9	62	6.8	98	10119	10	26	6*	4	3	8	8	0	1			02 2	.
	12	5.6	68	7.1	97	10109	7	30	7*	4	3	8	8	0	1			02 2	.
	18	6.6	70	7.0	97	10104	4	31	7*	4	4	8	8	6				03 2	.
26	0	5.9	74	6.9	97	10104	7	34	8**				8					02 2	.
	6	5.7	78	6.8	97	10091	6	30	7*	4	5	8	8	0	2			02 2	.
	12	6.6	80	6.7	97	10089	6	29	7*	5	5	8	0	0	0	7		02 2	.
	18	7.8	77	6.6	97	10083	6	25	6*	4	4	8	8	0	1			02 2	.
27	0	7.0	80	6.6	97	10108	5	24	6*				8					02 2	.
	6	6.6	79	6.6	97	10119	4	25	6*	4	3	8	8	0	7			02 2	.
	12	6.8	76	6.7	97	10138	2	26	6*	4	4	8	8	0	1			02 2	.
	18	5.1	81	6.7	98	10141	36	26	6*	5	4	5	1	1	0	2		02 2	.
28	0	4.8	77	6.7	98	10153	34	20	5				5					02 2	.
	6	6.0	79	6.6	98	10149	27	10	3	3	2	8	8	0	2			02 2	.
	12	6.4	80	6.7	98	10149	27	10	3		1	6	4	2	2	0		02 2	.
	18	5.0	84	6.8	98	10151	30	10	3		1	5	3	2	3	0		02 2	.
29	0	5.3	87	6.8	97	10132	19	14	4				8					60 6	1.0
	6	6.3	97	6.8	93	10117	30	14	4	1	1	8	8	6				43 5	1.5
	12	7.5	77	6.8	98	10124	27	16	5	3	2	8	8	5				02 2	.
	18	7.2	95	6.9	98	10110	24	17	5	2	2	8	8	5				02 6	0.0
30	0	7.8	97	6.8	96	10080	24	24	6*				8					63 6	1.5
	6	7.3	96	6.8	97	10059	27	19	5	2	2	8	8	5				60 6	4.8
	12	7.4	96	6.9	96	10057	29	16	5	3	2	8	8	0	2			50 4	0.2
	18	6.8	93	6.9	98	10048	33	16	5		2	8	8	3				20 5	1.5

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	5.0	91	6.9	98	10049	31	18	5				5					02 2	.
	6	5.2	75	6.9	98	10032	29	26	6*	4	4	5	5	2	0	0		25 8	0.1
	12	6.1	76	7.0	98	10045	29	26	6*	6	4	4	4	2	0	0		02 8	0.1
	18	7.0	71	7.0	98	10050	29	31	7*	6	5	5	5	2	0	0		21 6	0.1
2	0	5.2	87	6.9	98	10060	29	26	6*				4					25 8	0.1
	6	4.0	92	6.9	98	10069	31	27	6*	5	4	6	4	5	0	2		25 8	0.3
	12	6.6	75	7.0	98	10101	30	21	5	6	4	4	4	2	0	0		02 1	0.0
	18	4.9	90	7.0	98	10111	31	25	6*	6	4	6	6	6	0	0		25 8	0.0
3	0	4.0	92	7.0	98	10118	31	18	5				1					25 8	0.4
	6	5.2	73	7.0	98	10103	29	17	5			2	3	2	2	0	2	02 0	0.4
	12	5.4	82	7.0	98	10080	24	24	6*			2	8	1	7	2		02 6	0.0
	18	7.4	75	7.0	98	10020	21	23	6*	4	3	3	2	2	0	2		02 1	0.0
4	0	5.4	84	7.0	97	9958	16	28	7*				8					02 6	0.0
	6	4.0	97	7.0	96	9911	15	26	6*	3	3	8	8	6				10 6	2.3
	12	5.8	87	7.0	97	9917	14	17	5	2	2	8	8	5				02 6	0.1
	18	6.9	93	7.0	96	9928	15	8	3	2	1	8	8	5				21 6	0.2
5	0	6.8	96	7.0	97	9950	27	6	2				8					02 2	.
	6	7.0	95	7.1	97	9974	30	5	2	0	0	7	7	0	3			02 2	.
	12	7.5	91	7.1	97	10016	34	7	3	0	0	8	8	5				02 2	.
	18	6.7	91	7.2	97	10063	30	11	4	2	1	8	8	5				02 2	.
6	0	6.3	88	7.2	97	10098	27	5	2				8					02 2	.
	6	6.5	85	7.2	98	10102	19	11	4			1	5	0	0	2		02 2	.
	12	7.9	90	7.3	96	10110	12	13	4	2	1	8	8	0	2			60 6	0.0
	18	8.7	85	7.3	97	10135	24	12	4	2	1	3	0	0	0	1		02 6	0.0
7	0	8.2	94	7.3	97	10160	19	8	3				2					02 0	.
	6	7.2	97	7.3	93	10168	15	10	3			1	8	8	5			43 4	.
	12	10.1	89	7.3	96	10162	9	10	3			1	4	0	0	0	5	10 2	.
	18	9.3	95	7.4	97	10124	9	19	5			1	8	8	0	1		02 2	.
8	0	9.4	91	7.4	97	10108	9	18	5				3					02 2	.
	6	9.9	87	7.4	96	10090	11	20	5	2	2	6	0	0	0	9		10 2	.
	12	12.4	74	7.5	96	10088	12	17	5	2	2	8	0	0	0	6		10 2	.
	18	9.7	98	7.7	96	10101	22	12	4			1	8	8	0	7		10 2	.
9	0	8.9	99	7.6	92	10119	7	6	2				8	8	6			45 4	.
	6	8.2	97	7.6	93	10120	5	14	4			1	6	6	0	3	0	42 4	.
	12	10.4	86	8.1	96	10111	6	9	3	0	0	7	0	0	0	1		10 1	.
	18	11.0	87	8.2	96	10092	6	17	5			1	5	0	0	0	1	10 1	.
10	0	9.6	96	8.1	96	10099	9	13	4				4					10 0	.
	6	10.0	94	8.1	96	10082	7	15	4			1	6	0	0	0	6	10 0	.
	12	12.3	87	8.3	96	10077	6	20	5	2	1	5	0	0	0	6		10 2	.
	18	12.7	78	8.4	97	10057	6	24	6*	3	2	1	0	0	0	5		02 0	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	11.4	93	8.4	97	10055	7	22	6*				2					02 0	.
	6	10.8	93	8.3	98	10043	7	22	6*	3	2	0	0	0	0	0		02 0	.
	12	11.5	91	8.5	97	10022	5	24	6*	3	3	1	0	0	0	1		02 0	.
	18	13.0	86	8.6	97	10014	6	24	6*	4	3	6	0	0	0	1		02 1	.
12	0	11.2	90	8.5	97	10028	7	23	6*				0	0	0	0		02 0	.
	6	11.3	92	8.7	96	10047	11	15	4		1	0	0	0	0	0		10 0	.
	12	15.7	81	9.1	95	10083	99	3	1		1	8	8	0	1			10 4	.
	18	11.7	94	9.6	95	10083	36	17	5		1	7	7	0	7			10 2	.
13	0	10.8	92	9.5	96	10082	6	19	5				5					10 2	.
	6	10.1	98	9.0	96	10077	9	17	5		1	3	3	1	0	0		10 1	.
	12	11.4	86	9.3	96	10079	7	17	5		1	6	0	0	0	6		10 2	.
	18	11.8	85	9.4	96	10075	36	13	4		1	6	5	0	7	4		10 2	.
14	0	11.5	84	9.3	96	10103	24	15	4				7					51 9	0.0
	6	10.0	93	9.1	96	10120	99	3	1	0	0	7	4	0	7	2		10 2	0.9
	12	12.6	85	9.4	96	10154	26	12	4		1	8	0	0	0	7		10 2	.
	18	10.1	92	9.8	96	10170	27	13	4		1	8	8	0	2			10 2	.
15	0	10.0	93	9.1	98	10188	3	13	4				8					02 2	.
	6	9.5	95	9.2	96	10180	24	11	4		1	8	8	6				51 2	0.7
	12	12.0	81	10.0	97	10189	33	7	3		1	7	7	0	3			02 2	0.0
	18	10.4	93	10.2	97	10170	33	5	2	0	0	7	7	0	7			02 2	0.0
16	0	10.3	93	10.2	98	10150	6	9	3				8					02 2	.
	6	10.6	96	9.2	92	10122	12	11	4		1	8	8	6				45 2	.
	12	12.4	87	9.4	93	10108	10	16	5		1	8	8	0	1			43 4	.
	18	10.6	98	9.6	97	10104	24	11	4	2	1	8	6	3	2			02 9	5.8
17	0	9.2	91	9.4	98	10126	18	5	2				6					02 2	.
	6	10.5	91	9.3	95	10130	15	7	3	0	0	7	7	0	7			10 2	.
	12	10.7	94	9.4	95	10137	10	5	2	0	0	8	8	0	1			10 2	.
	18	11.6	82	9.5	97	10135	24	9	3	0	0	5	3	2	0	2		02 6	1.2
18	0	10.1	92	9.3	98	10148	14	7	3				7					03 2	.
	6	10.2	89	9.3	98	10168	24	9	3	0	0	2	2	2	0	0		01 1	.
	12	12.3	85	10.3	98	10199	21	3	1	0	0	8	0	0	0	7		02 1	.
	18	12.5	85	11.2	98	10200	8	11	4		1	5	0	0	0	4		01 2	.
19	0	11.4	86	9.8	98	10195	10	17	5				7					03 2	.
	6	11.5	84	9.7	98	10182	11	17	5	2	1	6	6	0	7	0		02 2	.
	12	14.7	79	9.6	96	10191	18	14	4	3	1	7	7	0	7			51 2	0.0
	18	12.3	91	9.6	96	10201	99	6	2	0	0	8	8	0	7			10 8	1.8
20	0	11.3	93	9.6	96	10209	8	5	2				6					10 2	.
	6	11.5	94	9.8	96	10199	10	17	5	2	1	5	3	2	0	4		10 2	.
	12	14.7	82	10.0	96	10189	11	16	5	2	1	7	3	0	3	5		10 2	.
	18	16.0	85	11.2	96	10168	11	19	5	3	1	8	0	0	0	7		10 2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	13.5	89	11.1	98	10163	13	17	5				6					02 2	.
	6	13.7	88	10.2	96	10168	15	15	4		1	7	7	0	7			10 2	.
	12	14.3	87	10.7	95	10161	8	5	2	0	0	7	7	0	8			10 2	.
	18	15.2	89	9.9	96	10129	11	19	5	2	1	7	5	0	9	2		25 8	1.3
22	0	14.7	85	10.0	96	10115	3	11	4				6					10 2	.
	6	11.6	94	10.0	93	10117	18	9	3	0	0	8	8	6				47 6	0.5
	12	12.3	86	9.8	97	10169	24	15	4	4	2	6	6	0	7	0		01 2	0.0
	18	11.5	85	10.2	98	10188	27	9	3		1	7	7	0	7			02 2	0.0
23	0	12.1	90	10.0	98	10191	15	9	3				0	0	0	0		00 1	.
	6	11.5	88	10.1	96	10179	16	15	4	3	1	1	1	1	0	0		10 0	.
	12	14.6	79	10.5	97	10159	15	12	4		1	4	0	0	0	5		02 2	.
	18	13.2	82	10.3	96	10134	27	9	3	3	1	8	7	7	2			61 8	1.2
24	0	11.5	97	10.1	96	10111	16	13	4				8					60 6	1.7
	6	11.8	92	10.5	98	10081	16	15	4	3	2	8	8	0	2			02 6	2.1
	12	10.8	84	10.5	98	10093	24	20	5	4	2	3	0	0	0	2		01 1	0.6
	18	11.6	85	10.5	98	10097	27	9	3		1	3	3	2	0	0		02 0	0.6
25	0	11.2	85	10.8	98	10089	20	15	4				2					02 0	.
	6	10.5	87	10.6	98	10071	17	15	4	3	2	2	0	0	0	2		02 0	.
	12	13.6	77	11.2	97	10058	15	6	2		1	4	0	0	0	5		02 2	.
	18	10.7	87	11.2	98	10041	21	11	4	3	1	6	4	3	0	2		02 8	3.6
26	0	10.2	93	10.4	98	10041	17	19	5				0	0	0	0		01 1	.
	6	9.5	91	10.1	98	10041	18	19	5	3	2	2	2	1	0	0		02 0	.
	12	12.1	85	11.1	98	10069	22	15	4	3	2	4	4	2	0	0		02 2	.
	18	13.8	83	11.2	98	10080	6	6	2	0	0	5	0	0	0	1		02 1	.
27	0	11.0	94	11.2	98	10078	6	10	3				3					02 2	.
	6	11.8	93	11.0	98	10071	5	9	3	0	0	6	6	0	3	0		02 2	.
	12	12.1	92	11.4	96	10070	3	10	3		1	8	8	0	1			10 2	.
	18	12.5	91	11.0	97	10072	32	9	3		1	8	8	0	1			02 2	.
28	0	11.4	95	11.2	97	10079	24	11	4				5					02 2	.
	6	11.2	91	11.2	98	10089	21	18	5	3	2	4	4	2	0	0		02 2	.
	12	10.9	90	11.2	98	10112	22	10	3	2	1	8	8	5				21 6	4.0
	18	13.2	77	11.3	98	10121	22	9	3	2	2	4	4	0	3	0		02 6	12.0
29	0	11.4	91	11.2	98	10129	16	10	3				0	0	0	0		02 0	.
	6	11.7	91	11.2	98	10135	18	10	3		1	3	3	0	3	0		02 0	.
	12	16.5	76	11.4	96	10160	0	0	0	0	0	0	0	0	0	0		10 0	.
	18	13.6	86	11.7	97	10160	9	3	1	0	0	7	0	0	0	1		02 0	.
30	0	12.3	92	12.2	98	10158	9	11	4				6					02 2	.
	6	12.5	87	12.0	98	10160	23	10	3		0	7	7	0	3			02 2	.
	12	15.9	83	12.4	97	10172	18	4	2	0	0	7	7	0	3	0		02 2	.
	18	17.0	83	12.7	97	10170	0	0	0	0	0	3	0	0	0	2		02 0	.
31	0	12.6	91	12.2	98	10175	10	11	4				3					02 0	.
	6	12.5	98	11.8	97	10160	11	13	4		1	8	8	0	2			21 1	0.0
	12	14.4	92	12.3	96	10155	8	13	4		1	7	7	0	3	0		10 2	.
	18	15.6	89	12.3	97	10149	9	8	3	0	0	1	1	2	0	0		02 1	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	14.0	98	12.3	97	10173	22	11	4				8					02 2	.	
	6	12.7	97	12.2	95	10183	25	5	2	0	0	7	7	0	1			10 2	.	
	12	15.1	83	12.5	91	10208	0	0	0	0	0	8	8	6				45 4	.	
	18	12.6	96	12.3	96	10192	9	9	3		1	4	2	0	5	9		10 4	.	
2	0	11.0	98	12.3	92	10189	4	12	4				8	8	6				45 4	0.8
	6	11.8	98	12.0	92	10168	6	15	4	2	2	8	8	6					45 4	0.8
	12	16.3	84	12.4	95	10150	10	9	3		1	6	0	0	0	1			10 4	.
	18	16.5	91	12.6	96	10141	26	17	5		1	8	8	0	2				10 1	.
3	0	13.1	96	12.5	97	10167	24	14	4				8						61 6	.
	6	13.1	93	12.3	98	10165	27	7	3		1	5	3	2	0	1			02 6	1.2
	12	13.9	87	12.4	98	10168	27	9	3		1	4	0	0	0	2			02 2	.
	18	14.2	88	12.8	98	10155	31	6	2	0	0	6	6	0	3	0			02 2	.
4	0	12.0	95	12.4	98	10130	33	5	2				6						02 2	.
	6	12.7	92	12.5	97	10119	32	4	2	0	0	8	8	0	2				02 2	.
	12	13.8	85	12.6	97	10125	22	9	3	0	0	6	0	0	0	1			02 2	.
	18	13.4	80	12.5	98	10141	25	17	5	2	2	5	3	2	0	2			02 2	.
5	0	12.4	86	12.6	98	10127	24	23	6*				7						02 2	.
	6	12.6	98	12.6	97	10113	22	25	6*	3	4	8	8	0	2				60 6	1.2
	12	13.5	94	12.6	98	10138	24	19	5	3	3	4	2	5	0	2			02 5	0.0
	18	12.0	95	12.6	98	10151	25	14	4		3	6	4	0	7	1			02 5	0.0
6	0	13.0	95	12.5	98	10141	22	11	4				8						02 2	.
	6	12.5	93	12.7	98	10139	21	14	4	2	1	4	4	5	0	0			01 6	0.9
	12	14.7	77	12.7	98	10142	23	17	5	3	2	6	1	2	0	2			02 1	.
	18	14.3	93	12.7	98	10133	21	14	4	2	2	7	1	2	2	0			02 2	.
7	0	13.2	87	12.7	98	10119	22	24	6*				4						02 2	.
	6	12.1	86	13.0	98	10122	24	21	5	4	3	3	2	2	0	1			03 1	.
	12	13.2	82	13.1	98	10147	23	16	5	3	3	6	0	0	0	1			02 1	.
	18	12.8	95	13.4	98	10140	25	9	3	2	2	8	8	0	2				02 2	.
8	0	12.7	90	13.5	98	10117	15	10	3				8						02 2	.
	6	13.4	94	13.4	97	10069	16	20	5	2	2	8	6	6	2				60 6	1.4
	12	15.5	89	13.4	97	10069	22	19	5	3	2	8	8	5					02 5	0.0
	18	15.6	87	13.4	98	10061	20	20	5	3	2	7	7	0	7				02 5	0.0
9	0	14.6	91	13.4	98	10058	20	20	5				3						01 1	.
	6	14.7	80	13.4	98	10050	21	18	5	3	2	7	7	0	7	0			02 2	.
	12	15.3	72	13.6	98	10052	22	22	6*	4	3	3	2	2	0	5			01 1	.
	18	14.6	84	13.6	98	10071	22	22	6*	3	3	5	1	2	5	4			01 2	.
10	0	13.9	88	13.5	98	10089	23	22	6*				8						02 6	0.0
	6	13.6	80	13.7	98	10121	24	18	5	4	3	8	8	5					02 2	0.0
	12	13.1	78	13.7	98	10158	24	26	6*	4	3	6	6	2	0	0			02 2	.
	18	13.6	78	13.6	98	10189	24	18	5	4	3	5	1	2	0	4			02 2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	14.1	81	13.7	98	10199	23	18	5				7					02 2	.
	6	13.0	87	13.6	98	10199	22	10	3	4	3	8	8	0	2			21 6	3.5
	12	14.3	75	13.7	98	10175	18	22	6*	4	3	8	8	0	2			02 6	0.0
	18	13.6	96	13.6	96	10138	22	22	6*	4	4	8	5	7	2			21 6	3.5
12	0	14.0	93	13.6	96	10134	23	20	5				7					10 2	.
	6	11.6	91	13.6	98	10159	33	20	5	4	3	7	7	5				02 2	0.0
	12	11.4	75	13.7	98	10237	32	20	5	4	3	5	5	1	0	0		01 2	.
	18	11.7	66	13.9	98	10277	32	18	5	4	3	5	5	1	0	0		02 2	.
13	0	9.8	81	13.8	98	10301	23	18	5				6					02 2	.
	6	11.2	67	13.6	98	10301	29	12	4	3	2	5	3	0	3	2		02 2	.
	12	13.5	64	13.6	98	10290	22	15	4	2	2	7	6	0	5	2		02 2	.
	18	14.4	71	13.9	98	10249	21	12	4			2	8	8	0	2		02 6	0.3
14	0	14.6	90	13.9	98	10203	22	23	6*				8					02 2	.
	6	15.0	89	13.8	97	10179	25	21	5	4	3	8	8	0	2			02 2	.
	12	14.3	94	13.8	96	10189	27	20	5	4	3	8	8	6				10 2	.
	18	14.1	91	13.8	96	10199	27	14	4	4	3	8	8	0	2			10 2	.
15	0	14.0	92	13.9	96	10188	24	12	4				4					10 0	.
	6	14.9	95	13.9	95	10149	18	10	3		1	8	6	7	2			61 6	0.7
	12	14.5	94	14.0	96	10129	25	19	5	3	3	8	7	7	2			10 6	2.2
	18	13.9	79	14.0	98	10129	26	22	6*	4	3	5	5	5	0	0		01 2	2.2
16	0	13.1	80	14.0	98	10113	27	25	6*				6					02 2	.
	6	12.6	74	13.9	98	10109	28	25	6*	4	5	6	6	2	0	0		02 2	.
	12	12.3	70	14.1	98	10133	28	31	7*	5	6	7	7	8				02 8	0.3
	18	12.4	77	13.9	98	10149	28	27	6*	5	6	4	4	1	0	0		01 8	0.3
17	0	11.6	83	13.9	98	10129	27	20	5				6					02 2	.
	6	10.9	85	13.9	97	10119	30	14	4	3	3	6	6	9	0	0		81 8	1.4
	12	11.6	84	13.9	98	10131	33	20	5	4	3	8	6	2	2			02 6	2.9
	18	11.1	82	13.9	98	10159	31	22	6*	3	3	8	6	7	2			21 6	3.0
18	0	10.6	87	13.9	98	10179	33	28	7*				8					02 6	0.0
	6	11.0	74	14.0	98	10199	33	24	6*	4	5	8	2	7	2			02 2	0.0
	12	9.8	80	13.9	98	10210	33	22	6*	4	4	8	8	5				02 2	.
	18	10.7	79	13.9	98	10219	33	20	5	4	4	8	8	5				02 2	.
19	0	10.4	83	13.8	98	10212	32	16	5				7					02 2	.
	6	10.0	75	13.8	98	10212	31	14	4		1	8	8	5				02 2	.
	12	10.6	73	13.8	98	10210	30	9	3		1	7	7	5				02 2	.
	18	11.9	69	13.8	98	10209	33	8	3		1	8	6	8	0	2		02 2	.
20	0	10.9	74	13.7	98	10199	32	8	3				8					02 2	.
	6	10.6	78	13.6	98	10195	31	8	3		1	8	6	7	2			21 6	0.3
	12	11.1	68	13.6	98	10192	31	13	4	3	2	7	7	8				02 2	.
	18	11.7	80	13.7	98	10199	33	16	5	3	2	7	3	5	0	6		02 2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	10.7	80	13.6	98	10199	33	22	6*				8					02 8	0.0
	6	10.6	85	13.6	98	10202	32	21	5	4	3	7	7	2				02 2	0.0
	12	11.7	83	13.6	98	10220	33	20	5	4	3	6	5	2	0	4		02 2	.
	18	12.8	76	13.6	98	10239	34	25	6*	4	3	2	2	1	0	0		02 2	.
22	0	11.2	86	13.6	98	10253	36	24	6*				3					02 0	.
	6	12.6	84	13.5	98	10269	2	16	5	3	2	3	1	1	0	2		01 1	.
	12	13.1	88	13.6	98	10279	3	11	4	3	2	7	7	5				02 2	.
	18	13.6	81	13.7	98	10279	3	13	4	3	2	5	0	0	0	4		01 2	.
23	0	12.2	85	13.7	98	10276	6	6	2				3					02 0	.
	6	13.3	88	13.6	98	10269	3	6	2		1	3	0	0	0	5		02 0	.
	12	14.1	88	14.1	98	10251	7	7	3		1	0	0	0	0	0		02 0	.
	18	14.5	91	14.2	98	10228	3	9	3		1	0	0	0	0	0		02 0	.
24	0	13.5	95	13.9	97	10220	9	7	3				1					02 0	.
	6	13.8	97	13.9	96	10179	3	6	2	0	0	4	0	0	0	4		10 1	.
	12	14.5	93	13.9	97	10168	1	8	3	0	0	2	2	0	8	0		02 1	.
	18	15.5	87	13.9	97	10159	2	11	4		1	6	5	0	9	2		03 1	.
25	0	13.7	97	13.9	97	10159	36	6	2				7					02 2	.
	6	13.4	88	13.9	98	10149	36	17	5	3	2	7	7	0	7	0		02 2	.
	12	13.0	88	14.0	98	10155	36	10	3	3	2	4	4	0	6	0		02 1	.
	18	12.8	88	14.0	98	10139	34	8	3	2	2	8	8	0	6			02 2	.
26	0	12.6	87	13.9	98	10138	33	11	4				8					02 2	.
	6	11.6	84	13.8	98	10127	33	8	3	2	1	8	8	5				02 2	.
	12	12.5	81	13.9	98	10125	2	10	3	3	1	8	8	5				02 2	.
	18	10.5	98	13.9	96	10109	34	16	5		1	8	8	0	2			63 6	2.4
27	0	11.1	91	13.9	98	10120	1	12	4				8					21 6	6.0
	6	11.6	88	13.8	98	10121	36	6	2		1	8	8	5				02 6	6.0
	12	13.3	80	14.0	98	10148	3	8	3		1	8	8	5				02 2	.
	18	12.0	86	14.0	98	10149	36	13	4		1	8	8	5				25 8	0.0
28	0	11.5	86	14.0	98	10172	36	6	2				8					02 2	.
	6	11.6	85	13.9	98	10170	36	9	3		1	8	8	0	2			02 2	.
	12	12.6	83	13.9	96	10170	2	14	4		1	8	8	6				50 2	0.0
	18	12.0	90	13.9	97	10152	36	20	5	3	3	8	4	7	2			61 5	0.2
29	0	11.6	95	13.8	97	10141	36	28	7*				8					61 6	2.5
	6	12.4	87	13.8	97	10101	36	28	7*	5	4	8	8	0	2			60 6	4.0
	12	11.4	94	13.8	97	10088	33	33	7*	7	6	8	8	0	2			61 6	3.3
	18	11.6	92	13.8	97	10097	32	31	7*	7	6	8	8	0	2			21 6	4.3
30	0	11.0	82	13.8	97	10136	30	29	7*				8					02 2	.
	6	12.4	85	13.7	98	10115	26	24	6*	5	4	8	8	8				02 2	.
	12	12.7	93	13.7	97	10101	25	23	6*	3	3	8	8	7				20 5	1.4
	18	13.3	91	13.7	97	10113	27	20	5	5	4	4	2	2	4	0		02 5	1.4

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	12.4	93	13.7	98	10108	26	19	5				8					02 2	.
	6	13.5	87	13.7	98	10097	24	20	5	5	3	8	8	5				02 2	.
	12	13.5	86	13.7	98	10100	24	18	5	4	1	8	8	5				02 2	.
	18	14.2	88	13.7	97	10095	23	20	5		2	8	8	0	2			02 2	.
2	0	13.3	95	13.7	98	10085	21	18	5				8					02 2	.
	6	13.8	94	13.8	97	10089	22	14	4	3	2	6	6	5	0	0		02 2	.
	12	14.5	95	13.8	98	10101	23	12	4	3	1	6	6	0	3	0		02 2	.
	18	14.8	90	13.9	97	10093	0	0	0	0	0	8	8	0	7			02 2	.
3	0	13.8	97	13.9	96	10062	8	11	4				8					60 6	0.9
	6	14.0	98	14.0	95	10029	27	4	2	0	0	8	4	7	2			62 6	1.4
	12	14.6	82	14.1	98	10051	26	11	4		1	6	6	2	0	0		02 6	0.5
	18	13.5	90	14.0	98	10081	24	20	5	4	3	3	3	2	0	0		02 6	0.5
4	0	13.7	88	13.9	98	10102	23	17	5				2					02 0	.
	6	13.5	95	14.0	98	10128	24	15	4	3	1	2	0	0	0	1		02 0	.
	12	14.7	85	14.0	98	10169	24	15	4	3	2	2	0	0	0	2		02 0	.
	18	14.3	89	14.0	98	10193	25	17	5	3	2	1	1	2	0	0		02 0	.
5	0	13.5	95	14.0	98	10199	21	7	3				0	0	0	0		02 0	.
	6	13.9	93	14.0	97	10198	17	13	4		1	6	6	0	3	0		02 0	.
	12	15.4	94	14.2	97	10191	19	14	4		1	8	8	0	2			02 2	.
	18	16.7	85	14.4	98	10189	21	13	4		1	5	5	5	0	0		02 0	.
6	0	15.3	86	14.3	98	10180	19	15	4				1					02 0	.
	6	14.4	86	14.3	98	10182	20	19	5	3	2	7	7	5				02 2	.
	12	16.0	84	14.4	98	10195	22	15	4	3	2	4	0	0	0	5		02 2	.
	18	15.3	94	14.4	98	10198	22	14	4		1	6	6	0	7	0		02 2	.
7	0	14.3	94	14.4	98	10202	21	16	5				1					02 0	.
	6	14.5	93	14.5	98	10211	21	15	4	3	1	6	6	0	3	0		02 2	.
	12	15.9	87	15.3	96	10228	24	11	4	3	1	6	3	1	0	2		10 2	.
	18	16.6	82	15.0	96	10228	30	3	1	0	0	6	0	0	0	6		10 2	.
8	0	14.8	89	14.8	97	10226	13	11	4				6					02 2	.
	6	15.8	91	14.8	96	10219	14	11	4		1	0	0	0	0	0		10 0	.
	12	17.4	91	16.4	95	10212	9	7	3	0	0	8	0	0	0	7		10 2	.
	18	17.6	84	16.4	96	10192	5	15	4	2	1	8	0	0	0	7		10 2	.
9	0	16.4	91	15.4	96	10183	8	15	4				3					10 0	.
	6	16.4	91	15.1	96	10170	9	15	4	3	1	8	0	0	0	7		10 1	.
	12	18.1	86	15.6	96	10155	9	15	4	3	2	8	0	0	0	7		10 2	.
	18	18.4	88	15.7	96	10131	10	17	5	3	2	8	8	0	1			10 2	.
10	0	19.9	68	15.8	98	10131	14	11	4				8					29 9	1.1
	6	16.4	93	15.6	95	10133	28	9	3	0	0	8	0	0	0	7		28 4	1.1
	12	15.9	95	15.8	92	10157	36	13	4		1	8	8	6				45 2	.
	18	15.2	97	15.9	93	10162	36	9	3	2	1	8	8	6				45 6	0.0

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	14.7	98	15.2	96	10170	33	9	3				8					61 6	0.7
	6	14.9	97	15.7	97	10159	30	7	3		1	8	8	6				02 6	5.0
	12	16.5	88	15.7	97	10170	26	9	3		1	8	7	7	2			02 2	.
	18	16.7	88	16.4	96	10159	25	5	2	0	0	8	8	6				10 2	.
12	0	15.9	95	15.9	98	10149	18	15	4				8					02 2	.
	6	15.6	92	15.6	98	10131	22	15	4	2	1	5	4	5	0	1		01 2	.
	12	15.5	87	15.6	98	10148	24	17	5	3	2	5	5	2	0	0		01 2	.
	18	15.5	88	15.6	97	10158	24	20	5	3	3	7	4	2	6			02 2	.
13	0	14.6	84	15.5	98	10168	29	13	4				8					02 8	0.0
	6	14.2	93	15.3	98	10159	27	11	4	2	1	7	7	0	5			02 2	0.0
	12	15.4	81	15.7	98	10168	26	11	4		1	7	4	2	0	6		02 2	.
	18	16.2	83	15.8	98	10160	28	9	3		1	8	0	0	0	7		02 2	.
14	0	14.9	83	15.7	98	10171	28	15	4				6					01 2	.
	6	12.4	93	15.6	98	10166	99	5	2	0	0	8	5	2	2			21 6	3.5
	12	15.5	85	15.6	98	10175	0	0	0	0	0	6	5	0	3	1		01 2	3.5
	18	15.3	83	15.8	98	10177	28	20	5	3	2	8	8	0	7			02 2	3.5
15	0	14.8	84	15.6	98	10182	30	20	5				7					02 2	.
	6	15.0	78	15.7	98	10180	28	15	4	3	3	8	3	2	7			02 2	.
	12	15.8	83	15.6	98	10190	25	15	4	2	1	5	2	2	0	2		01 2	.
	18	15.3	85	15.8	98	10189	27	13	4	3	2	7	7	8				03 2	.
16	0	14.6	88	15.5	98	10177	25	13	4				5					01 2	.
	6	15.7	86	15.6	98	10145	22	15	4	2	1	8	8	0	7			02 2	.
	12	16.5	88	15.7	96	10121	23	15	4	3	2	8	8	6				20 5	0.0
	18	16.4	84	15.7	97	10087	24	13	4	2	1	8	8	6				02 2	0.0
17	0	14.8	94	15.7	98	10049	27	19	5				8					21 8	8.0
	6	14.3	76	15.6	98	10061	27	26	6*	4	4	5	5	2	0	0		02 8	9.0
	12	14.5	70	16.1	98	10085	27	19	5	4	4	2	2	3	0	0		01 8	1.3
	18	14.0	84	16.0	98	10100	27	17	5	4	3	5	4	2	0	2		02 1	1.3
18	0	14.0	74	16.0	98	10108	29	11	4				5					01 8	0.5
	6	12.8	85	15.7	98	10119	30	11	4		1	5	4	3	0	1		25 8	2.0
	12	14.7	74	16.0	98	10137	30	13	4		1	5	4	3	0	1		02 8	0.4
	18	14.2	77	16.1	98	10147	29	17	5	3	2	7	6	3	0	2		02 8	0.1
19	0	13.5	90	16.0	98	10153	32	22	6*				8					25 8	0.7
	6	13.5	88	15.9	98	10168	33	19	5	4	4	8	4	3	2			02 6	1.5
	12	14.2	69	16.3	98	10175	30	15	4		2	5	5	2	0	0		01 2	.
	18	15.6	76	16.1	98	10171	27	13	4		1	3	3	1	0	0		02 0	.
20	0	13.9	82	16.0	96	10155	24	15	4				8					61 2	0.4
	6	15.5	88	16.1	98	10149	27	11	4		1	6	6	5	0	0		01 6	2.0
	12	15.9	85	16.3	98	10150	28	11	4	3	2	7	7	8				02 2	.
	18	14.3	98	16.3	96	10153	29	11	4	3	1	8	4	2	2			61 6	0.7

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	14.2	94	16.1	98	10140	27	15	4				8				02	2	.
	6	14.5	97	16.2	96	10120	99	3	1	0	0	8	8	6			58	2	0.4
	12	16.7	84	16.4	98	10104	99	3	1	0	0	8	4	2	2		02	6	0.5
	18	15.9	83	16.3	98	10098	0	0	0	0	0	8	8	0	7		02	6	0.5
22	0	14.5	95	16.3	98	10081	27	6	2				4				02	2	.
	6	15.3	84	16.3	98	10069	26	3	1	0	0	4	4	0	4	0	02	0	.
	12	16.5	87	16.3	97	10052	17	13	4	2	1	5	5	0	7	0	02	2	.
	18	16.4	86	16.5	98	10047	24	18	5	2	2	5	0	0	0	2	02	2	.
23	0	15.4	88	16.3	98	10038	13	12	4				8				02	2	.
	6	15.0	88	16.3	98	10024	18	16	5	3	2	8	8	0	2		21	6	0.3
	12	16.4	80	16.4	97	10042	22	8	3	3	2	7	7	0	6		02	6	0.0
	18	16.8	82	16.5	98	10052	99	2	1	0	0	5	5	0	9	0	02	6	0.0
24	0	15.6	96	16.4	97	10060	9	8	3				8				02	2	.
	6	14.0	86	16.2	97	10065	19	16	5	2	2	4	4	0	4	0	02	9	0.6
	12	15.0	84	16.3	97	10081	19	20	5	3	3	8	8	6			02	2	.
	18	15.9	80	16.3	97	10089	20	16	5	3	2	6	6	0	9	0	02	2	.
25	0	14.7	89	16.3	97	10108	20	12	4				8				02	2	.
	6	14.5	90	16.3	97	10120	18	6	2		1	8	8	5			02	2	.
	12	16.3	80	16.3	97	10138	15	4	2	0	0	7	7	0	3		02	2	.
	18	15.2	90	17.0	97	10158	32	16	5	4	2	6	6	2	0	0	02	2	.
26	0	14.4	92	16.5	98	10190	33	20	5				6				02	8	0.0
	6	14.6	84	16.4	98	10185	29	20	5	4	3	7	7	5			02	8	0.5
	12	15.0	83	16.5	98	10186	29	18	5	4	3	8	8	5			02	2	.
	18	15.3	91	16.5	96	10179	28	20	5	4	3	8	8	6			51	5	0.0
27	0	14.7	89	16.4	97	10176	32	22	6*				8				02	6	0.4
	6	15.0	81	16.4	98	10185	32	24	6*	5	4	3	2	2	0	1	02	1	0.4
	12	15.4	82	16.4	98	10202	32	24	6*	5	4	5	3	2	0	1	02	2	.
	18	13.9	91	16.4	98	10212	32	20	5	6	4	4	4	5	0	0	02	2	.
28	0	14.4	82	16.4	98	10218	31	17	5				6				02	2	.
	6	16.0	89	16.4	98	10210	30	14	4	4	3	8	8	5			02	2	.
	12	16.6	91	16.5	98	10212	29	11	4		1	4	0	0	0	2	02	2	.
	18	15.9	89	16.4	98	10200	28	12	4		1	8	8	6			02	2	.
29	0	15.0	94	16.4	98	10200	27	8	3				0	0	0	0	02	0	.
	6	15.7	89	16.4	97	10171	20	12	4	2	1	8	8	0	1		02	2	.
	12	16.7	92	16.5	96	10174	27	11	4	2	1	8	7	0	7		10	6	0.7
	18	15.7	81	16.5	98	10190	32	16	5	3	2	5	5	2	0	0	02	6	0.7
30	0	14.1	93	16.5	98	10198	32	17	5				0	0	0	0	02	0	.
	6	14.5	77	16.5	98	10206	32	16	5	3	3	8	8	5			02	2	.
	12	14.8	75	16.5	98	10212	31	16	5	5	3	8	8	5			02	2	.
	18	14.7	77	16.5	98	10217	31	10	3		1	5	5	5	0	0	01	2	.
31	0	14.5	70	16.3	98	10210	31	6	2				4				02	2	.
	6	14.6	71	16.4	98	10194	23	6	2	0	0	8	8	5			02	2	.
	12	17.0	78	17.0	98	10169	13	5	2	0	0	3	0	0	0	1	02	0	.
	18	15.5	78	16.6	98	10132	7	11	4		1	8	8	0	7		02	2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	15.6	84	16.5	98	10120	6	10	3				8					02 2	.
	6	15.3	81	16.6	96	10104	5	13	4	3	2	8	8	0	2			50 6	0.0
	12	14.3	86	16.5	98	10139	1	16	5	4	3	8	8	5				02 6	0.3
	18	15.6	75	16.5	98	10175	36	11	4	4	2	3	3	1	0	0		02 6	0.3
2	0	13.1	85	16.5	98	10203	33	9	3				8					02 2	.
	6	14.2	73	16.5	98	10216	1	2	1	0	0	7	7	5				02 2	.
	12	17.4	60	16.7	98	10235	1	2	1	0	0	5	5	5	0	0		02 2	.
	18	15.7	63	16.7	99	10251	5	4	2	0	0	1	0	0	0	2		02 0	.
3	0	12.8	91	16.6	98	10273	12	2	1	0	0	0	0	0	0	0		02 0	.
	6	15.3	75	16.6	98	10280	14	4	2	0	0	1	0	0	0	1		02 0	.
	12	16.7	76	16.8	98	10291	14	4	2	0	0	0	0	0	0	0		02 0	.
	18	17.2	79	16.9	98	10292	7	8	3			1	3	0	0	1		02 0	.
4	0	15.7	93	16.7	97	10293	7	4	2				2					02 0	.
	6	16.7	95	16.6	95	10292	27	6	2	0	0	0	0	0	0	0		10 0	.
	12	20.5	80	16.7	94	10297	99	2	1	0	0	8	0	0	0	7		10 1	.
	18	20.6	76	18.3	96	10283	99	2	1	0	0	8	0	0	0	7		10 2	.
5	0	15.3	97	15.4	96	10273	8	6	2				8					10 2	.
	6	17.4	91	16.8	95	10246	10	6	2	0	0	8	0	0	0	1		10 2	.
	12	19.1	90	17.5	95	10235	7	2	1	0	0	7	0	0	0	1		10 2	.
	18	21.2	81	16.5	95	10224	36	6	2	0	0	8	0	0	0	1		10 2	.
6	0	17.4	95	16.8	93	10216	2	6	2				8	8	6			45 4	.
	6	17.2	94	16.8	96	10200	2	9	3	3	1	8	0	0	0	2		10 2	.
	12	18.0	95	17.5	96	10189	2	16	5	3	2	8	0	0	0	7		10 2	.
	18	17.0	93	17.3	96	10169	4	20	5	4	3	8	8	0	1			10 2	.
7	0	17.9	92	17.2	95	10169	4	16	5				8					10 2	.
	6	17.7	88	17.0	96	10159	4	12	4	4	2	8	8	0	1			10 2	.
	12	18.1	90	17.6	96	10166	1	22	6*	4	3	6	0	0	0	1		10 2	.
	18	17.7	89	17.2	96	10159	3	20	5	4	3	8	8	0	1			10 2	.
8	0	17.4	87	17.2	98	10161	3	18	5				6					02 2	.
	6	18.0	87	17.0	96	10159	8	9	3	4	2	8	8	0	2			10 2	.
	12	18.0	93	17.5	96	10161	2	14	4	3	2	8	8	0	1			10 2	.
	18	18.1	85	16.7	96	10156	3	8	3	4	1	8	8	0	1			10 2	.
9	0	17.4	90	17.1	96	10151	4	1	1				8					10 2	.
	6	17.2	90	17.4	96	10145	99	2	1	0	0	8	8	0	1			10 2	.
	12	18.3	90	17.4	95	10158	99	2	1	0	0	8	8	6				10 2	.
	18	17.0	94	17.5	96	10162	32	5	2			0	8	8	0	2		10 2	.
10	0	16.9	92	17.3	95	10168	33	12	4				8					10 5	0.0
	6	16.6	94	17.0	96	10169	35	20	5	4	3	8	8	6				10 2	0.0
	12	17.0	94	17.0	97	10173	35	20	5	4	3	8	8	6				02 2	.
	18	16.3	89	17.2	97	10178	35	18	5	4	3	8	8	6				02 2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	16.3	91	17.0	97	10188	1	16	5				8					02 2	.
	6	17.0	86	17.0	98	10185	35	16	5	4	3	8	1	7	2			02 2	.
	12	16.4	80	17.4	98	10199	1	16	5	3	2	5	3	2	0	2		01 2	.
	18	16.6	76	17.4	98	10209	36	12	4	3	2	3	1	1	0	2		01 1	.
12	0	15.3	76	17.3	98	10219	35	5	2				3					02 0	.
	6	15.4	79	17.2	98	10212	36	2	1		0	3	0	0	0	2		02 0	.
	12	19.7	67	17.5	98	10220	0	0	0	0	0	3	1	1	0	2		02 0	.
	18	17.8	74	18.9	98	10219	29	4	2		1	2	0	0	0	2		02 0	.
13	0	16.8	77	17.5	98	10211	12	4	2				3					02 0	.
	6	17.2	82	17.4	98	10208	19	10	3	2	1	6	0	0	0	6		03 1	.
	12	18.0	86	18.4	97	10207	20	2	1	2	1	7	0	0	0	6		03 2	.
	18	18.6	79	18.9	96	10206	30	2	1	0	0	8	5	0	3	5		10 2	.
14	0	17.4	91	17.4	97	10198	19	6	2				8					02 2	.
	6	18.4	87	18.0	96	10181	22	8	3	3	1	8	8	0	1			10 2	.
	12	21.0	79	17.9	96	10181	22	10	3	3	1	7	7	8				10 2	.
	18	19.0	86	18.1	95	10185	27	10	3	4	1	7	7	0	6			10 1	.
15	0	18.0	93	17.9	96	10189	28	9	3				8					10 2	.
	6	17.8	92	17.5	96	10191	28	3	1	3	1	8	8	0	2			10 2	.
	12	18.5	86	18.2	96	10185	18	4	2	0	0	7	7	0	7			10 2	.
	18	18.8	92	18.2	96	10156	22	4	2	0	0	8	8	6				10 5	0.0
16	0	17.0	90	17.5	98	10138	28	20	5				7					02 6	0.1
	6	16.2	84	17.6	98	10128	30	20	5	4	4	5	5	2	0	0		02 2	0.1
	12	15.5	76	17.5	98	10145	30	26	6*	4	4	2	2	2	0	0		01 1	.
	18	15.6	84	17.4	98	10178	33	22	6*	4	5	5	5	2	0	0		02 2	.
17	0	14.0	78	17.1	98	10184	33	28	7*				6					25 8	0.4
	6	14.4	82	17.4	98	10195	33	22	6*	4	5	7	5	2	2			25 8	0.8
	12	14.7	73	17.5	98	10219	29	16	5	4	4	7	4	3	6			02 8	0.1
	18	15.3	74	17.3	98	10230	31	18	5	4	4	7	7	8				02 8	0.1
18	0	14.9	83	17.0	98	10218	24	16	5				7					02 2	.
	6	16.7	89	17.6	97	10190	24	22	6*	4	4	7	7	8				02 6	0.5
	12	17.8	82	17.6	98	10183	25	19	5	5	4	7	7	8				02 2	.
	18	16.1	94	17.5	97	10165	25	26	6*	5	4	8	3	7	2			02 6	1.4
19	0	16.0	97	17.3	96	10141	24	18	5				8					60 6	5.0
	6	16.3	86	17.3	98	10125	28	14	4	4	3	8	8	0	2			02 6	6.3
	12	16.2	79	17.3	98	10116	30	18	5	4	3	7	7	2				02 2	.
	18	15.6	79	17.3	98	10090	30	18	5	4	3	8	5	2	2			21 6	0.2
20	0	14.3	97	17.2	96	10032	29	22	6*				8					60 6	1.7
	6	15.4	93	17.2	96	9950	27	28	7*	4	4	8	6	7	2			63 6	3.6
	12	15.6	88	17.2	96	9931	30	17	5	5	4	7	2	7	2			61 6	1.2
	18	15.0	88	17.2	98	10008	33	26	6*	7	6	5	5	3	0	0		02 6	2.3

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	15.1	79	17.2	98	10047	33	28	7*				6					02 8	0.8
	6	15.0	82	17.2	98	10053	31	30	7*	6	6	5	5	3	0	0		02 8	2.6
	12	15.7	78	17.2	98	10089	32	20	5	6	5	5	5	2	0	0		01 1	.
	18	15.9	75	17.2	98	10111	29	18	5	5	4	5	5	2	0	0		02 8	0.1
22	0	15.2	78	17.2	98	10108	27	14	4				6					02 2	.
	6	15.8	87	17.1	97	10090	32	10	3	4	2	8	8	8				02 6	0.6
	12	15.3	88	17.2	98	10092	29	10	3	4	2	6	6	0	7	0		25 8	0.2
	18	14.9	81	17.1	98	10110	30	18	5	4	3	6	6	2	0	0		02 8	2.0
23	0	14.5	86	17.1	96	10127	32	19	5				8					81 8	0.5
	6	14.6	91	17.1	98	10160	33	23	6*	5	3	6	6	2	0	0		25 6	0.8
	12	15.5	85	17.1	98	10204	33	20	5	5	4	3	3	2	0	0		03 1	0.0
	18	15.7	85	17.1	98	10229	33	16	5	5	3	4	4	2	0	0		02 8	0.0
24	0	15.0	85	17.1	98	10260	34	14	4				1					02 0	.
	6	15.1	76	17.1	98	10265	35	8	3		1	5	6	5	0	0		02 2	.
	12	16.2	72	17.1	98	10280	30	8	3	4	1	8	8	5				02 2	.
	18	15.3	75	17.2	98	10272	31	10	3	4	1	7	2	2	3	1		02 2	.
25	0	15.1	84	17.1	98	10272	30	15	4				2					02 0	.
	6	15.6	89	17.0	98	10266	29	18	5	2	2	8	8	5				02 2	.
	12	17.1	83	17.2	98	10278	28	11	4	3	2	6	0	0	0	1		02 2	.
	18	17.0	89	17.2	98	10263	27	15	4	2	2	8	8	0	7			02 2	.
26	0	16.6	95	17.1	98	10252	28	14	4				8					21 6	0.2
	6	16.4	93	17.1	98	10250	31	17	5	2	2	6	4	2	3	0		02 6	0.6
	12	16.0	88	17.1	98	10270	34	18	5	4	3	8	8	5				02 2	.
	18	15.7	84	17.1	98	10268	33	19	5	4	4	6	6	4	0	0		02 2	.
27	0	15.0	82	17.1	98	10264	33	20	5				4					02 2	.
	6	14.9	92	17.0	98	10251	31	20	5	4	4	8	8	3				25 8	0.0
	12	15.2	88	17.0	96	10244	31	17	5	5	4	8	8	6				50 5	0.0
	18	15.4	89	17.0	98	10231	32	17	5		3	8	8	5				20 5	0.0
28	0	14.9	82	17.0	98	10220	35	17	5				8					25 8	0.2
	6	14.5	87	17.0	98	10213	36	12	4		1	8	8	5				21 6	1.1
	12	15.8	67	17.0	98	10208	34	4	2	0	0	5	5	1	0	0		02 2	.
	18	15.0	77	17.0	98	10181	31	10	3	0	0	6	5	1	0	1		02 2	.
29	0	14.5	87	17.0	98	10164	33	10	3				1					01 1	.
	6	14.8	74	17.0	98	10147	33	11	4	1	1	7	7	0	6			03 1	.
	12	15.4	69	17.0	98	10158	33	11	4	4	2	5	5	1	0	0		02 2	.
	18	15.9	73	17.1	98	10162	36	13	4	1	1	6	6	4	0	0		02 2	.
30	0	13.8	83	17.1	98	10171	36	11	4				3					02 2	.
	6	14.4	74	17.1	98	10188	3	8	3	1	1	7	7	5				02 2	.
	12	17.1	66	17.1	98	10201	99	4	2	0	0	5	4	5	0	2		02 2	.
	18	15.1	83	17.1	98	10201	35	5	2	0	0	5	3	1	0	2		02 1	.
31	0	14.8	78	17.0	98	10189	30	7	3				2					01 1	.
	6	14.9	79	17.0	98	10181	33	10	3	1	1	4	4	4	0	0		03 0	.
	12	15.5	73	17.0	98	10182	33	7	3	2	1	7	7	5				02 2	.
	18	15.2	83	17.0	98	10181	0	0	0	0	0	7	7	5				02 2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R		
1	0	14.8	84	17.0	98	10193	5	7	3				2					02	0	..	
	6	16.0	95	17.0	98	10208	2	7	3	0	0	3	2	2	0	1		02	0	..	
	12	16.6	75	17.2	98	10229	6	12	4			1	3	1	1	0	5	02	0	..	
	18	16.2	72	17.2	98	10235	4	15	4			1	6	0	0	0	1	03	1	..	
2	0	15.5	93	16.5	98	10249	5	15	4				5					02	2	..	
	6	14.8	78	17.1	98	10256	5	7	3	0	0	3	3	4	0	0		01	1	..	
	12	17.3	88	17.2	98	10271	3	9	3			1	5	1	1	0	5	02	1	..	
	18	15.7	85	17.0	98	10277	3	17	5	2	2	6	1	1	5	0		03	1	..	
3	0	15.1	85	17.0	98	10286	2	15	4				2					01	1	..	
	6	15.2	74	17.0	98	10300	1	11	4	3	1	3	3	1	0	0		02	0	..	
	12	15.8	79	17.2	98	10319	3	8	3	2	1	3	1	1	0	2		02	0	..	
	18	16.2	93	17.4	98	10316	3	9	3	3	1	3	2	1	0	2		02	0	..	
4	0	15.3	79	17.2	98	10319	8	5	2				3					02	0	..	
	6	14.8	88	17.0	98	10319	13	7	3	0	0	5	3	2	0	2		03	1	..	
	12	17.6	74	17.4	98	10314	18	4	2	0	0	8	0	0	0	7		02	2	..	
	18	17.9	75	17.2	98	10292	9	5	2	0	0	4	0	0	0	5		02	2	..	
5	0	16.9	73	17.1	98	10290	15	7	3				2					01	1	..	
	6	15.9	81	17.0	97	10281	16	9	3	2	1	4	0	0	0	5		02	0	..	
	12	17.4	76	17.5	97	10279	18	4	2			1	3	0	0	5		02	0	..	
	18	18.5	91	17.6	96	10261	12	3	1	0	0	7	0	0	0	1		10	2	..	
6	0	17.4	90	17.1	98	10259	13	7	3				0	0	0	0		01	1	..	
	6	16.1	91	17.1	96	10252	23	7	3	0	0	6	0	0	0	1		10	1	..	
	12	18.4	73	17.2	97	10259	21	8	3			1	4	0	0	5		02	1	..	
	18	17.9	81	17.3	97	10249	3	5	2	0	0	5	0	0	0	1		02	2	..	
7	0	15.5	91	17.3	96	10242	25	9	3				3					10	1	..	
	6	16.5	80	17.0	97	10222	13	15	4	3	2	7	0	0	0	1		03	1	..	
	12	18.4	78	17.3	97	10204	13	8	3	3	2	7	0	0	0	6		02	2	..	
	18	18.8	81	17.2	96	10170	15	7	3	0	0	7	0	0	0	1		10	2	..	
8	0	17.4	83	17.0	97	10158	19	13	4				8					02	2	..	
	6	17.2	84	17.0	96	10142	19	17	5	3	2	5	0	0	0	2		10	2	..	
	12	18.6	85	17.4	96	10159	19	11	4			1	8	8	0	1		10	2	..	
	18	17.1	89	17.4	96	10168	25	20	5	3	2	8	8	6				10	2	..	
9	0	17.5	94	17.1	96	10185	23	11	4				6					10	2	..	
	6	17.0	90	17.0	95	10191	31	7	3			1	8	8	6			10	2	..	
	12	17.6	83	17.3	96	10219	34	6	2			1	8	0	0	0	7		10	2	..
	18	17.0	87	17.4	96	10217	3	7	3	2	1	7	0	0	0	1		10	2	..	
10	0	16.4	82	17.3	96	10219	9	9	3				6					10	2	..	
	6	15.3	93	17.1	96	10195	15	15	4	2	2	8	8	6				10	2	..	
	12	16.2	94	17.5	94	10189	13	18	5	3	2	8	8	0	2			10	4	..	
	18	18.8	85	17.5	96	10151	13	17	5	3	2	8	0	0	0	7		10	2	..	

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R		
11	0	17.8	87	17.4	98	10145	13	19	5				2					01	1	.	
	6	16.4	94	17.1	95	10129	14	20	5	3	2	8	0	0	0	7		10	1	.	
	12	18.4	85	17.3	96	10133	12	20	5	3	2	8	8	0	1			10	2	.	
	18	17.8	92	17.5	97	10142	24	7	3	2	1	8	8	0	1			02	2	.	
12	0	17.0	86	17.0	98	10161	25	9	3				8						02	2	.
	6	14.5	85	17.4	98	10151	18	7	3		1	7	5	0	7	2		21	6	2.8	
	12	16.6	85	17.7	98	10149	18	10	3	4	1	7	3	0	3	6		03	1	.	
	18	17.8	86	17.5	98	10129	12	13	4	3	1	7	3	2	7	2		02	2	.	
13	0	14.5	96	17.3	96	10101	11	13	4				8					63	2	3.0	
	6	15.4	79	17.3	98	10098	26	26	6*	4	4	7	4	2	6	2		02	6	5.1	
	12	14.4	75	17.3	98	10129	23	18	5	4	3	7	1	2	7			91	9	3.4	
	18	12.2	88	17.3	98	10140	22	9	3	2	1	6	4	9	0	2		25	8	4.8	
14	0	14.7	77	17.1	98	10146	24	17	5				6						02	8	8.5
	6	14.7	83	17.0	98	10141	26	22	6*	4	3	8	5	2	2			25	8	9.5	
	12	13.4	92	17.2	98	10149	24	26	6*	5	5	8	6	7	2			25	8	9.0	
	18	14.5	97	16.9	96	10149	27	26	6*	5	5	7	4	3	6	2		81	8	21.0	
15	0	14.8	87	17.0	98	10162	27	13	4				6						25	8	0.3
	6	15.5	79	17.0	98	10170	24	9	3		1	5	4	5	0	5		02	2	0.3	
	12	17.0	86	17.2	97	10168	16	15	4		1	6	6	0	6	0		02	4	.	
	18	15.0	94	17.0	97	10151	16	15	4	2	2	8	8	0	2			21	6	0.1	
16	0	14.5	97	17.0	97	10148	16	8	3				8						02	6	1.0
	6	15.6	97	17.0	97	10151	33	4	2	0	0	7	7	5				02	6	1.0	
	12	16.2	92	17.0	97	10167	31	9	3		1	7	7	5				02	2	.	
	18	15.9	93	17.0	97	10180	33	9	3		1	7	2	4	3	0		02	2	.	
17	0	15.4	95	17.0	97	10185	33	3	1				8						02	2	.
	6	15.5	85	16.9	98	10186	30	4	2	0	0	6	2	3	7	2		03	6	0.1	
	12	15.7	89	17.0	97	10179	16	13	4		1	7	5	5	3			02	2	.	
	18	14.7	93	17.0	96	10164	18	17	5	2	2	8	8	0	2			61	6	0.0	
18	0	15.7	93	17.0	97	10134	16	20	5				8						21	6	4.0
	6	15.9	91	17.0	96	10108	16	20	5	2	2	7	7	0	7			10	2	4.0	
	12	16.4	86	17.0	96	10068	15	20	5	3	2	7	3	0	5	2		10	2	.	
	18	16.1	94	17.0	96	10040	17	23	6*	3	3	8	8	0	2			61	6	3.8	
19	0	15.7	92	17.0	98	10045	21	17	5				3						02	6	1.0
	6	15.5	89	17.0	98	10060	22	20	5	3	3	3	2	2	2	0		03	0	1.0	
	12	13.3	88	17.0	98	10068	20	17	5	3	3	6	4	9	4	0		02	9	2.7	
	18	15.7	78	17.0	98	10050	18	18	5	3	3	6	4	0	3	2		03	6	2.7	
20	0	15.5	82	17.0	98	10001	16	26	6*				5						25	8	0.5
	6	14.8	93	17.0	96	9911	16	34	8**	5	6	8	8	7				63	6	19.0	
	12	15.3	87	17.0	97	9952	24	34	8**	6	6	8	5	8	2			02	6	6.0	
	18	14.8	84	16.9	98	9991	23	24	6*	5	4	7	3	8	2			02	6	6.0	

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	14.7	88	16.9	98	10001	21	22	6*				8					21 6	0.0
	6	14.5	89	16.8	96	10002	22	20	5	3	3	8	8	0	2			61 6	1.4
	12	16.2	85	16.8	98	10045	22	23	6*	4	3	5	4	2	7	0		02 6	0.0
	18	15.6	79	16.8	98	10092	23	26	6*	5	2	4	3	2	0	4		02 6	0.0
22	0	15.1	87	16.8	99	10108	20	20	5				0	0	0	0		02 0	.
	6	14.8	91	16.8	97	10105	16	15	4	3	2	8	8	5				02 1	.
	12	15.8	85	16.7	97	10100	19	16	5	2	1	7	7	0	3	0		02 2	.
	18	15.7	82	16.7	96	10089	25	17	5	2	1	6	6	3	0	0		81 6	0.1
23	0	16.0	76	16.7	98	10102	26	16	5				0	0	0	0		02 8	2.6
	6	15.0	73	16.7	98	10112	27	18	5	4	2	6	4	2	0	1		02 8	2.6
	12	15.0	73	16.7	98	10134	26	22	6*	4	3	4	4	2	0	0		02 2	.
	18	14.4	68	16.7	98	10145	27	21	5	4	3	6	4	2	0	2		02 2	.
24	0	13.9	87	16.6	98	10131	20	22	6*				5					02 2	.
	6	13.5	88	16.6	97	10102	20	27	6*	4	3	7	2	7	5	9		02 2	.
	12	15.3	75	16.6	97	10083	20	30	7*	3	3	4	0	0	0	5		02 2	.
	18	15.6	79	16.6	97	10057	20	22	6*	3	2	8	8	0	7			02 2	.
25	0	14.5	83	16.6	98	10033	20	23	6*				8					02 2	.
	6	13.8	82	16.6	98	9998	16	25	6*	3	3	6	6	0	7	0		02 2	.
	12	14.0	93	16.6	96	10000	20	23	6*	3	3	8	6	7	2			61 6	0.0
	18	14.7	92	16.5	97	10012	19	20	5	3	2	8	8	0	2			02 6	0.3
26	0	14.2	94	16.5	96	10029	20	18	5				3					10 6	0.9
	6	12.9	97	16.5	97	10019	15	16	5	2	2	5	4	0	4	1		02 6	0.9
	12	14.5	91	16.4	96	9991	13	26	6*	3	3	8	6	7	2			61 6	0.0
	18	17.0	85	16.4	97	9978	16	26	6*	3	3	8	8	0	2			21 6	0.3
27	0	15.8	86	16.4	98	10016	18	15	4				8					02 2	.
	6	14.0	94	16.4	98	10023	18	20	5	3	3	8	8	0	2			02 6	0.2
	12	15.3	77	16.3	98	10054	20	15	4	2	2	8	6	5	3			02 2	0.0
	18	15.3	78	16.3	98	10076	19	13	4		1	4	1	2	4	1		02 6	0.0
28	0	13.8	86	16.3	98	10098	20	18	5				0	0	0	0		02 0	.
	6	13.5	89	16.3	97	10113	18	17	5		1	3	1	0	7	1		02 0	.
	12	14.4	92	16.3	98	10130	22	9	3		1	4	1	2	0	1		02 2	.
	18	15.1	83	16.4	98	10143	99	3	1	0	0	6	2	4	6	1		02 2	.
29	0	14.6	79	16.4	98	10145	28	10	3				0	0	0	0		02 0	.
	6	14.8	82	16.3	98	10145	30	18	5	2	1	5	1	2	2	0		02 0	.
	12	15.3	67	16.4	98	10169	27	17	5	2	2	3	3	1	0	0		01 1	.
	18	15.2	69	16.2	98	10183	28	17	5	3	2	5	4	2	0	4		03 1	.
30	0	14.7	75	16.3	98	10189	20	18	5				3					02 0	.
	6	13.2	73	16.3	98	10179	18	21	5	4	2	6	0	0	0	6		03 1	.
	12	13.1	82	16.3	98	10158	18	26	6*	4	3	7	2	0	4	2		02 2	.
	18	16.6	74	16.2	98	10151	17	20	5	4	3	6	5	0	7	4		02 2	.

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	15.3	75	16.3	98	10149	18	20	5				6					02 2	.
	6	14.4	86	16.2	98	10126	18	22	6*	3	2	5	3	0	7	4		02 2	.
	12	14.3	81	16.1	97	10099	15	17	5	3	2	7	0	0	0	4		02 2	.
	18	16.7	76	16.1	98	10059	10	16	5	3	2	8	8	0	1			02 2	.
2	0	15.0	91	16.1	96	10013	13	23	6*				8					10 1	.
	6	13.3	91	16.0	96	9989	15	18	5	3	2	8	8	0	2			10 2	.
	12	14.7	91	16.0	96	9982	18	13	4	3	2	7	7	0	3			10 2	.
	18	15.1	93	16.1	96	9974	15	14	4	3	3	8	3	7	2			61 6	0.4
3	0	14.4	90	16.1	96	9933	16	16	5				8					61 6	0.6
	6	12.0	91	16.1	96	9898	21	30	7*	5	4	8	8	2				63 6	2.0
	12	12.0	76	16.1	98	9900	18	24	6*	4	3	7	5	2	6			02 6	0.5
	18	12.4	74	15.9	98	9903	18	24	6*	4	3	5	5	0	7	0		01 2	0.5
4	0	11.1	85	16.0	98	9899	19	36	8**				5					03 1	.
	6	10.6	91	16.0	96	9898	19	36	8**	5	5	8	8	2				61 2	0.3
	12	12.4	84	15.9	98	9920	20	28	7*	4	4	8	6	2	2			02 6	0.4
	18	11.8	85	15.6	98	9947	26	30	7*	4	4	7	7	9				25 8	3.8
5	0	13.0	81	15.7	98	10008	27	28	7*				8					02 8	3.4
	6	12.7	88	15.7	98	10029	24	24	6*	4	3	6	6	2	0	0		02 1	3.4
	12	13.1	86	15.5	98	10058	23	13	4	2	1	7	5	2	6			02 2	.
	18	12.8	87	15.3	98	10079	21	10	3		1	7	7	5				02 6	0.0
6	0	12.7	86	15.4	98	10089	20	20	5				3					01 6	1.5
	6	12.9	86	15.3	97	10078	19	14	4		1	8	8	0	2			03 1	1.5
	12	12.5	89	15.2	96	10061	16	11	4		1	8	8	0	2			10 2	.
	18	14.1	94	15.4	96	10024	15	18	5		1	8	6	7	2			61 2	2.5
7	0	14.6	92	15.3	96	9954	20	38	8**				8					60 6	9.5
	6	14.6	87	15.3	98	10044	26	36	8**	5	5	7	7	2				02 2	9.8
	12	11.8	77	15.2	97	10071	24	41	9**	5	6	6	6	2	0	0		27 8	3.6
	18	13.1	70	15.2	98	10108	24	43	9**	6	7	7	7	2				02 8	3.6
8	0	12.3	75	15.2	98	10144	26	43	9**				5					02 8	.
	6	11.7	75	15.1	98	10148	26	26	6*	4	4	8	3	2	2			02 2	.
	12	13.2	95	15.2	96	10118	22	36	8**	5	5	8	6	7	2			61 6	2.0
	18	14.0	95	15.1	96	10122	22	28	7*	5	5	8	6	7	2			61 6	.
9	0	14.1	91	15.0	97	10125	22	26	6*				8					02 6	.
	6	12.7	91	15.0	97	10087	19	23	6*	4	3	8	8	5				02 2	.
	12	15.4	82	15.0	98	10030	18	24	6*	4	3	7	7	0	7			02 2	.
	18	13.6	93	14.9	96	9989	19	30	7*	4	4	8	6	7	2			60 6	.
10	0	12.6	77	14.9	98	9910	21	40	8**				2					13 2	.
	6	11.0	90	15.0	96	9919	24	40	8**	5	6	8	7	9				61 6	.
	12	11.4	82	14.9	96	9990	27	36	8**	6	8	6	6	3	0	0		81 8	.
	18	12.0	76	15.0	98	9989	26	32	7*	5	6	6	6	3	0	0		02 8	.

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
11	0	8.0	90	14.9	96	9948	28	20	5				8					61	6	2.1
	6	10.3	79	14.8	98	9909	27	27	6*	4	5	6	6	9	0	0		25	9	
	12	10.0	94	14.8	96	9934	28	33	7*	5	6	7	6	3	0	2		81	8	
	18	10.1	79	14.7	96	9989	28	44	9**	6	10	7	7	9				81	8	
12	0	11.4	77	14.7	98	10009	28	32	7*				7						25	8
	6	10.9	73	14.7	98	9993	28	24	6*	5	5	7	7	2					02	2
	12	11.0	70	14.3	98	9966	28	20	5	5	4	7	6	2	0	6		02	8	0.3
	18	9.7	72	14.5	98	9969	31	22	6*	5	4	6	4	3	0	2		27	8	2.5
13	0	9.7	74	14.5	98	9969	28	29	7*				6						25	9
	6	11.8	74	14.4	98	9947	31	40	8**	5	6	7	7	9				80	8	1.0
	12	10.4	80	14.3	98	10023	31	29	7*	6	6	6	4	3	3	0		25	8	0.9
	18	9.3	69	14.0	98	10071	30	38	8**	5	6	7	7	2				02	8	1.2
14	0	8.0	70	14.4	98	10089	31	24	6*				6						02	8
	6	6.8	72	14.2	98	10083	30	16	5	4	3	6	6	2	0	0		25	8	2.3
	12	7.9	80	13.6	98	10087	30	17	5	3	2	5	5	2	0	0		02	8	0.7
	18	8.3	80	13.6	98	10082	27	14	4			2	6	6	4	0	0		02	8
15	0	7.4	77	13.4	98	10073	30	8	3				6						02	8
	6	8.5	62	13.4	98	10061	28	10	3		1	6	5	4	0	1		02	8	2.0
	12	8.7	75	13.4	98	10068	30	9	3		1	5	2	4	3	0		02	2	.
	18	8.4	79	13.4	98	10093	32	15	4		1	7	7	9	0	0		80	2	0.0
16	0	9.9	63	13.3	98	10135	33	13	4				4						02	8
	6	9.2	75	13.2	98	10172	19	10	3	0	0	7	7	3					02	8
	12	10.1	69	12.9	98	10198	24	23	6*			2	5	5	3	0	0		02	8
	18	9.9	75	13.1	98	10207	22	21	5			3	6	6	2	0	0		02	8
17	0	8.8	83	13.0	97	10211	23	15	4				5						02	2
	6	9.0	95	13.0	97	10217	21	10	3	3	2	6	6	0	6	0			02	2
	12	10.5	80	13.0	96	10218	18	4	2	0	0	6	0	0	0	8		10	1	.
	18	9.8	73	13.0	97	10204	10	14	4				8						02	2
18	0	10.2	67	12.7	97	10181	10	20	5				8						02	2
	6	8.1	83	12.9	97	10161	9	21	5	3	3	8	8	5					02	2
	12	9.5	84	12.8	97	10170	8	23	6*	4	3	8	8	5					02	2
	18	9.6	77	12.8	98	10188	5	16	5	4	2	8	4	7	2				02	2
19	0	8.4	91	12.8	98	10192	14	11	4				8						02	2
	6	8.8	88	12.3	98	10179	19	16	5				8						02	2
	12	9.6	74	12.4	97	10124	20	30	7*	4	3	8	8	0	2				25	8
	18	11.9	98	12.4	96	10080	23	22	6*				8						61	6
20	0	10.5	98	12.6	96	10045	26	13	4				8						61	6
	6	11.2	99	12.6	96	9973	19	5	2				8						61	6
	12	9.1	98	12.6	96	9932	36	25	6*	4	4	8	6	2	7				61	6
	18	9.8	75	12.6	98	9990	32	26	6*				7						21	6

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FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
21	0	9.2	75	12.6	96	10030	30	16	5				7				60	2	0.0	
	6	7.9	82	12.6	98	10038	28	15	4				3				25	8	2.5	
	12	8.2	82	12.6	98	10050	23	20	5			2	6	4	3	0	1	02	8	5.0
	18	8.9	78	12.6	98	10044	21	18	5				6				02	8	5.0	
22	0	7.4	84	12.6	98	10032	19	26	6*				0	0	0	0	00	0	.	
	6	6.6	89	12.5	98	10035	18	28	7*				8				03	1	.	
	12	6.8	91	12.5	96	10078	14	15	4	3	2	8	8	6			50	5	0.0	
	18	7.6	92	12.5	97	10099	14	12	4				8				21	6	0.2	
23	0	7.9	86	12.4	98	10122	14	10	3				8				02	2	.	
	6	8.3	89	12.5	97	10132	99	2	1				6				02	2	.	
	12	9.0	80	12.5	98	10158	21	9	3	0	0	5	5	0	8	0	02	2	.	
	18	8.6	86	12.3	98	10162	21	11	4	0	0	7					25	8	.	
24	0	9.0	85	12.3	98	10170	27	15	4				6				21	6	1.4	
	6	7.6	95	12.4	98	10165	23	12	4				7				81	8	8.0	
	12	9.7	87	12.1	98	10162	21	15	4	3	2	5	3	2	0	5	02	8	3.7	
	18	8.0	96	12.1	97	10148	19	22	6*				8				21	6	4.0	
25	0	8.4	94	12.1	97	10108	21	26	6*				8				02	2	.	
	6	7.5	86	12.1	97	10061	18	27	6*				4				02	2	.	
	12	7.4	96	12.0	96	10033	18	24	6*	3	3	8	8	0	2		21	5	0.9	
	18	8.8	88	12.0	97	10039	21	11	4				3				01	6	1.5	
26	0	8.5	90	12.0	98	10072	21	12	4				0	0	0	0	00	0	.	
	6	8.2	89	12.0	98	10091	22	7	3				1				02	0	.	
	12	8.2	92	12.0	97	10119	20	12	4			1	6	2	2	0	1	02	2	.
	18	9.5	91	12.0	98	10131	21	11	4				3				02	0	.	
27	0	7.0	97	12.0	93	10142	21	15	4				8	8	6		43	4	.	
	6	7.2	96	11.8	97	10128	19	15	4				1				03	0	.	
	12	6.4	96	11.8	93	10118	17	22	6*	3	2	8	8	6			43	4	.	
	18	6.6	95	11.7	96	10090	19	22	6*				8				60	2	0.8	
28	0	9.4	77	11.7	98	10090	28	17	5				5				80	8	0.0	
	6	9.1	89	11.6	98	10101	24	15	4				3				01	8	0.3	
	12	10.1	74	11.9	98	10121	26	20	5	4	2	3	3	1	0	0	01	8	0.0	
	18	9.4	78	11.8	98	10121	24	20	5				5				21	6	0.0	
29	0	8.5	96	11.8	97	10078	19	27	6*				8				60	6	0.0	
	6	11.6	79	11.7	98	10026	24	26	6*				7				02	6	1.7	
	12	10.4	79	11.6	98	10048	27	24	6*	4	3	6	3	2	6	2	02	8	0.0	
	18	9.8	71	11.6	98	10070	25	26	6*				6				02	2	0.0	
30	0	8.5	84	11.6	98	10059	19	22	6*				2				80	8	0.0	
	6	7.2	96	11.5	96	10020	28	17	5				8				62	6	10.0	
	12	10.0	82	11.5	98	10049	27	21	5	4	3	5	3	2	7	0	25	8	1.5	
	18	9.5	73	11.5	98	10057	25	24	6*				6				02	2	1.5	
31	0	8.9	86	11.5	98	10028	21	19	5				8				02	6	0.7	
	6	9.5	96	11.6	96	9971	26	27	6*				8				60	6	7.5	
	12	10.1	85	11.5	98	10039	28	42	9**	5	6	6	3	9	0	5	81	8		
	18	10.5	83	11.5	98	10133	28	36	8**				6				02	2		

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	11.2	73	11.4	98	10171	27	26	6*			0	0	0	0	0	01	1	.
	6	10.4	95	11.4	97	10173	22	19	5			8					03	1	.
	12	11.3	93	11.5	96	10188	24	18	5		1	8	8	6			10	2	.
	18	11.0	95	11.5	97	10178	22	15	4			8					02	5	0.0
2	0	12.2	93	11.4	97	10141	24	28	7*			8					02	6	0.4
	6	12.7	88	11.4	98	10113	25	33	7*			8					02	6	0.7
	12	11.1	80	11.5	98	10179	30	28	7*	4	4	6	3	2	5	9	02	5	0.0
	18	10.7	83	11.4	98	10229	31	19	5			7					02	2	0.0
3	0	10.5	80	11.4	98	10242	26	15	4			0	0	0	0	0	01	0	.
	6	9.4	94	11.4	96	10238	17	11	4			8					51	1	0.0
	12	11.6	95	11.3	96	10235	23	16	5		1	8	8	0	1		10	4	0.4
	18	11.7	93	11.4	97	10225	22	15	4			8					02	2	0.4
4	0	11.5	93	11.3	96	10197	21	26	6*			8					10	2	.
	6	11.1	97	11.3	96	10179	25	20	5			8					61	2	1.5
	12	11.2	81	11.5	98	10219	29	23	6*	4	3	4	0	0	0	5	02	2	0.0
	18	10.6	76	11.4	98	10237	30	20	5			6					02	2	0.0
5	0	9.8	80	11.3	98	10258	30	22	6*			2					01	1	.
	6	10.4	74	11.3	98	10240	29	26	6*			2					02	0	.
	12	9.6	83	11.3	97	10244	32	32	7*	5	6	7	7	2			80	8	1.3
	18	8.4	76	11.3	98	10241	32	35	8**			5					02	8	1.4
6	0	9.6	72	11.2	98	10251	34	35	8**			5					02	6	0.0
	6	9.6	69	11.2	96	10282	34	26	6*			2					05	8	0.4
	12	7.1	84	11.0	97	10309	33	20	5	5	5	5	4	2	0	2	80	2	0.0
	18	7.5	83	11.0	98	10301	34	22	6*			7					25	8	0.3
7	0	7.7	73	10.8	98	10300	1	20	5			6					25	8	2.7
	6	7.6	69	10.8	98	10312	6	15	4			5					02	2	2.7
	12	7.3	62	10.8	98	10342	3	16	5	4	2	5	5	1	0	0	02	1	.
	18	6.9	67	10.5	98	10341	6	17	5			3					02	0	.
8	0	6.0	64	10.5	98	10343	4	15	4			4					02	0	.
	6	6.0	57	10.7	98	10338	5	15	4			3					02	0	.
	12	6.7	68	10.5	98	10344	4	14	4		1	6	6	4	0	0	02	1	.
	18	6.3	67	10.4	98	10329	4	15	4			6					02	2	.
9	0	7.5	73	10.5	98	10324	4	15	4			7					03	2	.
	6	6.8	69	10.5	98	10310	3	15	4			8					03	5	0.1
	12	5.6	85	10.5	98	10331	5	12	4	4	3	7	7	3			02	8	0.0
	18	4.1	63	10.3	98	10333	14	7	3			1					01	1	0.0
10	0	3.8	70	10.2	98	10338	19	13	4			3					02	0	.
	6	3.9	92	10.2	97	10305	20	22	6*			4					02	0	.
	12	4.1	87	10.1	96	10279	21	30	7*	4	3	8	8	6			51	5	.
	18	6.1	97	10.0	96	10238	21	30	7*			8					63	6	0.7

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
11	0	8.3	96	10.0	96	10198	25	29	7*				8					62	6	
	6	8.2	96	10.0	96	10159	25	30	7*				8					63	6	
	12	9.4	81	10.0	97	10131	25	31	7*	5	5	8	8	5				02	6	0.0
	18	7.9	96	10.0	96	10108	22	22	6*				8					61	6	6.0
12	0	9.2	96	10.0	96	10118	23	14	4				8					61	6	3.5
	6	9.5	95	10.0	98	10145	34	18	5				3					21	6	3.6
	12	7.5	88	10.0	98	10180	31	17	5	3	3	8	8	8				02	2	.
	18	8.7	92	10.0	98	10189	27	17	5				8					21	6	0.7
13	0	8.2	90	10.0	98	10204	32	14	4				7					25	8	1.3
	6	9.2	69	10.0	98	10209	29	25	6*				3					02	0	0.9
	12	9.2	65	10.0	98	10199	29	29	7*	4	4	8	3	3	2			27	8	0.1
	18	6.3	92	10.0	96	10182	31	32	7*				8					81	8	2.4
14	0	7.6	71	10.0	98	10208	32	36	8**				4					02	8	1.6
	6	7.6	79	10.0	98	10235	33	40	8**				6					25	8	1.8
	12	8.6	77	9.9	98	10283	34	28	7*	5	4	6	4	2	0	2		02	2	.
	18	7.6	86	9.9	96	10317	33	18	5				8					60	6	0.1
15	0	6.8	79	9.8	98	10329	3	4	2				1					01	0	.
	6	6.2	74	9.7	98	10332	18	8	3				3					02	0	.
	12	6.5	80	9.6	98	10332	16	10	3	0	0	6	6	0	3	0		02	2	.
	18	4.6	85	9.6	98	10309	15	22	6*				8					02	2	.
16	0	3.5	86	9.7	98	10285	17	27	6*				3					02	1	.
	6	2.1	82	9.6	98	10260	18	24	6*				5					02	2	.
	12	3.7	77	9.6	98	10251	19	24	6*	3	3	8	8	0	2			02	2	.
	18	4.1	79	9.6	98	10232	20	24	6*				8					02	2	.
17	0	5.1	73	9.6	98	10204	18	24	6*				8					02	2	0.0
	6	3.5	91	9.6	98	10157	19	26	6*				8					21	6	0.0
	12	3.8	88	9.5	96	10149	21	25	6*	3	3	8	4	7	2			60	6	
	18	6.2	96	9.5	96	10128	21	23	6*				8					20	5	
18	0	6.6	95	9.4	96	10118	21	26	6*				8					10	2	.
	6	8.6	94	9.4	97	10110	21	29	7*				8					02	2	.
	12	8.9	91	9.5	97	10089	21	32	7*	9	3	8	8	0	2			02	2	.
	18	8.8	90	9.5	96	10044	21	34	8**				8					60	6	1.2
19	0	9.0	85	9.5	98	10056	30	22	6*				8					21	6	
	6	8.9	77	9.5	98	10109	29	21	5				5					02	6	
	12	8.9	73	9.4	98	10160	26	20	5				3	2	0	0		02	0	.
	18	8.2	85	9.4	98	10190	25	22	6*			2	3	3	2	0	0	02	1	.
20	0	7.8	88	9.4	98	10192	21	20	5				5					02	1	.
	6	7.5	96	9.4	96	10103	18	30	7*				8					63	6	2.0
	12	10.7	95	9.4	96	10060	22	42	9**	6	5	8	8	0	2			21	6	2.8
	18	9.3	94	9.4	96	10053	28	35	8**				8					62	6	5.8

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	8.0	87	9.4	98	10101	27	46	9**				2				02	1	0.0
	6	9.1	84	9.4	98	10169	27	22	6*				6				03	1	.
	12	9.2	74	9.4	98	10193	26	22	6*		3	8	5	7	2		02	2	.
	18	8.6	85	9.4	98	10190	25	16	5				8				02	2	.
22	0	9.9	95	9.4	97	10154	23	24	6*				8				21	6	1.3
	6	9.8	95	9.4	97	10165	25	26	6*				2				01	1	1.3
	12	10.2	92	9.4	97	10180	24	26	6*	3	3	8	8	0	7		02	2	.
	18	10.6	93	9.4	98	10171	24	22	6*				6				02	2	.
23	0	10.4	93	9.4	97	10161	24	24	6*				8				02	2	.
	6	9.6	94	9.4	98	10131	23	28	7*				8				02	2	.
	12	9.3	96	9.4	97	10080	22	30	7*	4	4	8	8	5			21	6	0.0
	18	9.0	93	9.4	96	9958	21	40	8**				8				60	6	0.0
24	0	6.8	60	9.4	98	10042	26	45	9**				3				26	8	5.0
	6	6.8	63	9.4	98	10030	26	51	10**				8				27	8	6.0
	12	6.4	78	9.3	96	10039	27	47	9**	10	8	7	7	3	0	0	80	8	0.6
	18	6.5	77	9.3	96	10092	28	37	8**				6				80	8	6.2
25	0	3.9	81	9.3	98	10121	30	38	8**				5				25	8	1.1
	6	4.2	69	9.3	98	10130	30	37	8**				3				26	8	4.5
	12	4.4	90	9.1	98	10159	30	34	8**	10	6	7	7	3	0	0	27	8	4.6
	18	6.4	80	9.0	98	10189	32	30	7*				4				27	8	5.6
26	0	5.3	82	9.0	98	10211	31	28	7*				5				02	2	.
	6	5.2	87	9.0	96	10199	28	14	4				8				61	6	1.6
	12																		
	18	8.5	96	8.6	96	10144	26	24	6*				8				60	6	
27	0	9.3	93	8.4	97	10118	24	24	6*				8				02	6	3.8
	6	8.8	96	8.3	96	10039	21	35	8**				8				61	2	4.5
	12	8.5	94	8.4	96	9983	23	26	6*	5	5	8	6	7	2		61	6	14.0
	18	8.3	86	8.3	98	9978	29	28	7*				4				25	8	17.0
28	0	7.7	82	8.2	98	9990	28	31	7*				2				03	0	0.1
	6	6.3	88	8.1	98	9999	30	24	6*				3				01	8	1.8
	12	5.5	85	8.1	98	10001	27	15	4	3	2	7	6	3	0	6	27	8	0.8
	18	6.5	84	8.4	98	10020	32	17	5				2				01	8	0.9
29	0	7.5	76	8.4	98	10028	30	20	5				4				03	8	0.1
	6	7.1	89	8.3	96	10030	33	28	7*				5				80	8	1.5
	12	8.0	77	8.9	98	10072	33	31	7*	6	6	6	5	3	0	5	25	8	2.0
	18	7.4	81	8.4	96	10113	33	29	7*				6				80	8	3.5
30	0	6.4	72	8.5	98	10120	31	23	6*				0	0	0	0	02	0	.
	6	6.1	82	8.4	98	10093	32	17	5				0	0	0	0	02	0	.
	12	3.5	92	8.6	96	10044	99	3	1	0	0	8	2	2	2		61	5	1.7
	18	4.1	82	8.6	97	10018	2	15	4				8				21	6	4.1

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	4.6	91	8.6	98	10071	3	32	7*				4					02 8	0.2
	6	5.8	74	8.5	98	10135	36	35	8**				8					03 8	0.4
	12	5.7	74	8.5	98	10173	36	29	7*	5	5	6	4	2	3	0		02 2	.
	18	7.2	65	8.5	98	10195	33	26	6*			6						02 2	.
2	0	6.5	79	8.4	98	10213	34	13	4				8					20 5	0.0
	6	7.2	75	8.4	98	10230	1	19	5				4					01 8	0.1
	12	6.9	72	8.2	98	10270	9	5	2	0	0	6	6	5	0	0		03 1	.
	18	5.5	85	8.2	98	10305	10	11	4			4						02 0	.
3	0	4.1	84	8.2	98	10331	20	9	3				3					02 0	.
	6	5.0	74	8.2	98	10325	22	13	4				6					03 1	.
	12	6.3	84	8.2	98	10291	24	20	5	3	2	8	4	7	2			02 2	.
	18	8.4	94	8.4	96	10218	25	26	6*			8						61 2	2.8
4	0	8.5	96	8.3	96	10151	28	28	7*				8					61 6	5.0
	6	8.4	94	8.3	96	10087	30	19	5				8					61 6	7.4
	12	7.3	82	8.3	98	10063	33	33	7*	5	4	6	4	2	0	4		25 8	2.5
	18	5.5	71	8.2	98	10090	33	38	8**			3						25 8	2.9
5	0	3.8	86	8.2	98	10092	32	31	7*				7					90 8	2.0
	6	4.5	74	8.0	98	10071	32	31	7*				2					02 8	2.6
	12	4.7	74	8.1	98	10061	31	29	7*	6	5	5	5	3	0	0		26 8	2.0
	18	4.4	77	8.1	98	10051	32	27	6*			5						27 8	3.0
6	0	4.2	81	8.0	98	10048	27	22	6*				8					02 8	0.0
	6	3.5	85	8.0	98	9995	27	13	4				7					27 2	2.0
	12	4.1	95	8.0	98	9960	23	19	5		1	7	7	8				25 8	2.8
	18	4.6	93	8.0	98	9905	22	27	6*			6						89 8	3.3
7	0	4.9	83	8.0	98	9908	34	17	5				3					01 8	2.3
	6	4.1	68	7.9	98	9901	30	13	4				3					02 0	2.3
	12	4.7	70	7.8	98	9868	22	26	6*	4	3	5	4	2	0	1		02 2	.
	18	4.0	72	7.7	98	9840	31	24	6*			4						01 8	1.3
8	0	2.7	78	7.6	98	9863	6	5	2				5					03 1	.
	6	2.5	92	7.5	98	9840	18	17	5				2					01 1	.
	12	1.8	88	7.3	96	9820	0	0	0	0	0	8	8	6				71 7	0.0
	18	1.8	88	7.3	98	9802	30	4	2			7						02 2	0.0
9	0	3.9	69	7.3	98	9835	33	7	3				5					27 8	.
	6	1.8	88	7.3	98	9862	27	5	2				3					27 8	2.5
	12	3.0	80	7.2	96	9892	27	25	6*		3	8	8	5				71 7	0.1
	18	2.8	87	7.2	96	9898	28	27	6*			8						83 8	0.5
10	0	3.5	73	7.2	98	9935	32	19	5				3					01 1	.
	6	3.1	56	7.2	98	9972	34	18	5				5					02 2	.
	12	3.2	78	7.2	98	10019	23	18	5		1	6	4	2	0	1		02 2	1.0
	18	3.7	74	7.2	98	10038	24	14	4			5						02 2	1.0

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	0.5	96	7.2	93	10035	20	18	5			8	8	6			47	4	.
	6	0.6	93	7.2	97	10001	19	11	4			8					02	2	.
	12	1.4	82	7.1	97	9961	10	13	4		1	8	8	0	2		02	2	.
	18	1.7	85	6.9	98	9939	5	15	4			7					02	2	.
12	0	2.6	75	6.9	98	9951	3	14	4			3					01	1	.
	6	1.2	88	6.8	96	9982	2	14	4			8					73	7	0.0
	12	2.3	71	6.8	98	10027	36	16	5	2	2	6	6	5	0	0	02	2	.
	18	2.7	58	6.8	98	10054	33	9	3			3					01	7	1.4
13	0	2.7	67	6.8	98	10041	20	26	6*			5					03	1	.
	6	4.4	90	6.8	98	10040	29	30	7*			5					27	8	6.0
	12	4.8	69	6.7	98	10031	26	25	6*		3	7	7	5			02	2	.
	18	1.3	81	6.7	97	9999	26	16	5			3					01	1	.
14	0	0.3	82	6.5	97	9912	12	20	5			6					02	2	.
	6	-2	66	6.3	98	9831	11	32	7*			7					02	2	.
	12	0.3	74	6.4	98	9808	9	29	7*	4	4	7	7	0	2		02	2	.
	18	0.3	88	6.4	98	9855	7	23	6*			8					02	2	.
15	0	1.0	68	6.3	98	9898	7	23	6*			7					02	2	.
	6	2.4	67	6.3	98	9951	4	18	5			7					02	2	.
	12	0.8	79	5.8	98	9995	4	8	3	2	1	6	6	2	0	0	02	2	.
	18	0.8	66	5.7	98	10001	4	4	2			3					01	1	.
16	0	-5	82	5.4	98	9990	14	6	2			0	0	0	0	0	00	0	.
	6	-7	87	5.4	98	9990	10	2	1			0	0	0	0	0	00	0	.
	12	-1.0	91	5.2	97	10019	22	16	5	2	1	8	8	5			22	7	0.0
	18	-6	94	5.3	98	10069	9	10	3			1					01	1	0.0
17	0	-9	72	5.3	98	10095	7	10	3			0	0	0	0	0	00	0	.
	6	-1.3	68	5.2	98	10100	4	10	3			5					02	1	.
	12	-2.6	78	5.2	98	10119	13	14	4	2	1	4	4	5	0	0	01	1	.
	18	-4.5	81	5.1	98	10111	10	16	5			6					02	2	.
18	0	-6.1	79	4.9	92	10111	13	10	3			8	8	6			47	4	.
	6	-5.2	87	4.8	97	10071	8	9	3			8					28	4	.
	12	-4.5	81	4.9	97	10053	8	6	2	0	0	8	8	5			02	2	.
	18	-3.3	87	4.7	97	10048	9	3	1			8					02	2	.
19	0	1.0	56	4.7	97	10071	99	4	2			8					02	2	.
	6	1.5	82	4.9	98	10118	3	15	4			3					01	1	.
	12	1.8	75	4.9	98	10162	99	3	1	0	0	6	6	3	0	0	22	7	0.0
	18	3.2	63	4.7	98	10182	34	14	4			6					22	7	0.0
20	0	0.9	81	4.7	98	10208	12	13	4			2					01	1	.
	6	0.0	82	4.7	98	10198	14	16	5			6					03	1	.
	12	-1.4	71	4.7	98	10180	13	21	5	2	2	6	4	0	4	9	02	2	.
	18	-2.7	82	4.7	98	10148	13	24	6*			5					02	2	.

1981 DEZEMBER

FEUERSCHIFF " J / E3 - BORKUMRIFF "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	-3.7	70	4.6	98	10112	13	24	6*				6				02	2	.
	6	-4.3	81	4.6	98	10068	11	27	6*				3				01	1	.
	12	-5.6	85	4.4	98	10036	10	24	6*	3	3	6	4	3	0	2	02	2	.
	18	-4.0	86	4.3	98	9988	9	28	7*				6				02	2	.
22	0	-4.0	86	4.0	98	9970	9	30	7*				2				01	1	.
	6	-2.0	92	4.0	96	9948	9	22	6*				8				71	2	0.0
	12	-2.0	94	4.0	96	9960	9	15	4	4	2	8	8	6			10	7	0.0
	18	-.9	87	4.0	96	9971	7	15	4				8				10	2	0.0
23	0	-.9	91	3.9	95	9986	6	9	3				8				71	7	0.0
	6	-.0	95	3.9	95	9981	9	7	3				8				71	7	0.0
	12	0.7	91	3.9	93	9981	14	9	3			1	8	8	6		45	7	0.1
	18	1.5	97	3.0	92	9975	15	11	4				8	8	6		47	4	0.1
24	0	1.5	97	3.4	95	9964	11	13	4				8				10	4	.
	6	-.5	94	3.4	92	9952	11	13	4				8	8	6		47	2	.
	12	0.4	95	3.3	95	9953	99	5	2			1	8	8	6		28	4	.
	18	2.5	90	3.2	95	9970	4	9	3				8				10	2	.
25	0	2.0	90	3.0	96	10000	30	7	3				8				10	2	.
	6	3.6	89	3.2	97	10026	30	11	4				8				02	2	.
	12	2.7	90	3.0	98	10068	36	9	3			1	7	5	3	7	80	2	0.3
	18	2.3	89	3.3	98	10117	1	15	4				8				02	8	0.5
26	0	1.0	83	3.1	98	10150	36	13	4				8				02	2	.
	6	1.3	81	3.2	98	10178	4	9	3				8				22	7	0.0
	12	-.2	96	3.2	96	10188	8	11	4	2	1	8	8	6			77	7	0.0
	18	-.8	92	3.2	98	10180	99	5	2				8				77	7	0.0
27	0	-.7	78	3.5	98	10160	5	7	3				8				02	7	0.0
	6	-1.6	84	3.5	98	10130	13	11	4				8				02	2	0.0
	12	-2.5	76	3.1	98	10112	12	13	4	2	1	8	8	6			02	2	.
	18	-2.4	92	3.5	97	10078	12	19	5				8				02	2	.
28	0	-.8	92	3.1	96	10049	14	13	4				8				10	2	.
	6	-1.7	94	3.2	96	10024	12	13	4				8				10	2	.
	12	0.0	86	3.3	96	10013	15	11	4	2	1	8	8	6			10	2	.
	18	-.2	89	3.3	96	9981	12	15	4				8				10	2	.
29	0	0.0	91	3.3	96	9932	12	18	5				5				10	2	.
	6	-.2	93	3.2	96	9881	11	24	6*				8				10	2	.
	12	0.3	93	3.2	96	9828	9	21	5	2	2	8	8	0	2		60	6	0.0
	18	2.0	97	3.2	96	9809	13	23	6*				8				61	6	6.0
30	0	3.5	97	3.2	96	9850	19	23	6*				8				60	6	3.5
	6	3.3	95	3.2	98	9873	16	21	5				7				02	6	4.2
	12	3.9	94	3.2	98	9891	16	20	5	2	2	7	7	5	0	0	21	6	0.4
	18	3.5	92	3.2	98	9881	14	21	5				8				02	2	0.4
31	0	4.0	84	3.2	98	9841	12	22	6*				8				02	2	.
	6	2.8	95	3.1	96	9819	11	22	6*				8				61	6	2.6
	12	2.5	92	3.3	96	9859	25	14	4	1	1	8	8	0	2		61	6	5.7
	18	4.0	98	3.0	93	9922	25	14	4				8	8	6		47	4	7.7

1981 JANUAR

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	6.3	88	5.5	97	10013	32	39	8**	9	9	8						60	2	.
	6	4.2	90	5.4	96	10005	27	38	8**	6	4	8						72	2	0.2
	12	5.6	96	5.2	98	10042	29	45	9**	8	12	6	6	5	0	0		22	7	0.0
	18	4.5	80	4.6	98	10092	32	29	7*	11	8	0	0	0	0	0		01	7	1.1
2	0	4.5	78	4.8	98	10128	32	25	6*	9	9	8						02	2	0.0
	6	4.2	90	4.6	98	10122	28	25	6*	8	6	0	0	0	0	0		23	7	0.8
	12	5.2	91	4.9	96	10067	25	25	6*	6	4	8	8	6				10	7	0.9
	18	5.8	97	4.9	96	9982	25	23	6*	7	4	8						51	5	4.0
3	0	5.5	96	4.9	96	9922	25	31	7*	7	6	8						51	5	5.5
	6	6.5	96	5.0	96	9889	25	29	7*	7	7	8						63	6	5.8
	12	6.8	85	4.8	98	9845	27	31	7*	7	5	8	8	7				21	6	1.2
	18	5.9	82	4.8	98	9861	27	19	5	7	7	0	0	0	0	0		01	8	2.0
4	0	5.4	93	4.9	98	9902	27	16	5	7	5	1						02	0	.
	6	4.5	90	4.8	97	9908	30	22	6*	7	5	8						83	7	0.0
	12	5.5	96	5.0	98	9940	32	28	7*	7	8	5	5	5	0	0		02	2	.
	18	2.5	89	4.7	97	9940	30	10	3	6	3	8						71	7	0.7
5	0	2.5	89	4.6	98	10000	36	34	8**	8	8	8						02	7	0.0
	6	4.0	94	4.5	98	10095	35	24	6*	9	6	8						02	2	0.0
	12	2.6	76	4.4	98	10126	32	22	6*	6	5	3	3	4	0	0		01	1	.
	18	2.6	81	4.1	98	10135	32	23	6*	9	5	1						02	1	0.0
6	0	1.1	85	4.7	97	10112	32	2	1			8						70	7	1.7
	6	1.0	88	3.5	96	10089	36	13	4		2	8						70	7	2.0
	12	2.3	76	4.9	98	10130	7	7	3		1	3	3	0	3	0		02	1	.
	18	-0.5	73	2.5	98	10181	36	8	3		1	0	0	0	0	0		02	0	.
7	0	1.8	60	3.6	98	10205	36	9	3		1	8						02	7	0.0
	6	2.8	75	3.6	98	10227	35	25	6*	4	3	0	0	0	0	0		22	7	0.7
	12	2.0	76	3.7	98	10270	36	8	3	2	2	0	0	0	0	0		02	0	.
	18	-0.7	85	3.7	98	10270	3	13	4	4	3	0	0	0	0	0		02	0	.
8	0	-1.2	79	4.0	98	10343	5	7	3		1	0	0	0	0	0		02	0	.
	6	-1.8	90	4.0	98	10345	20	28	7*	5	3	0	0	0	0	0		02	0	.
	12	-0.2	91	3.5	96	10331	20	21	5	4	2	8	8	6				10	2	.
	18	2.2	92	3.8	96	10301	23	27	6*	6	3	8						23	7	0.0
9	0	2.5	92	3.6	93	10262	22	29	7*	7	4	8						61	6	0.4
	6	3.3	95	3.2	92	10221	23	33	7*	7	4	8	8	6				45	6	1.0
	12	4.5	93	3.7	95	10185	23	25	6*	8	5	8	8	6				10	2	0.2
	18	4.8	96	3.8	96	10151	25	19	5	5	4	8						63	6	0.8
10	0	5.3	90	4.0	96	10135	32	7	3	6	3	8						10	2	2.0
	6	4.3	87	3.9	98	10132	33	7	3	7	1	0	0	0	0	0		01	0	2.0
	12	4.0	88	4.1	98	10165	34	13	4		1	0	0	0	0	0		02	0	.
	18	3.7	82	4.0	98	10215	2	24	6*	6	3	0	0	0	0	0		02	0	.

1981 JANUAR

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	2.3	81	3.5	98	10270	2	20	5	4	3	0	0	0	0	0	02	0	.
	6	2.7	81	3.5	98	10295	3	10	3	4	2	0	0	0	0	0	02	0	.
	12	3.1	88	3.4	98	10300	27	7	3		1	4	0	0	0	5	03	1	.
	18	3.4	89	3.5	98	10281	25	9	3		1	8					02	2	.
12	0	3.4	86	3.5	98	10225	23	21	5	6	2	0	0	0	0	0	01	0	.
	6	2.2	82	3.9	98	10115	23	32	7*	9	3	8					03	1	.
	12	1.3	92	3.6	93	10022	23	33	7*	7	5	8	8	7			85	7	0.0
	18	2.6	90	3.7	98	9967	32	16	5	4	3	8					02	7	1.4
13	0	4.3	96	3.5	98	9990	32	13	4	5	3	4					02	7	0.4
	6	3.4	79	3.7	98	10042	36	25	6*	6	4	8					03	7	0.6
	12	1.7	83	3.3	95	10101	29	20	5	4	3	7	6	9			85	8	0.0
	18	3.0	68	3.0	98	10103	29	23	6*		4	2					01	8	2.3
14	0	1.1	95	3.1	98	10093	23	21	5		4	8					27	8	0.2
	6	1.6	83	4.5	96	10003	21	36	8**		5	8					69	1	0.5
	12	2.0	97	4.0	95	9899	22	27	6*	5	5	8	8	6			25	8	1.2
	18	4.1	97	4.6	96	9778	22	30	7*		5	8					63	5	8.5
15	0	3.7	89	4.5	98	9728	27	28	7*		6	6					03	6	2.1
	6	4.4	60	4.5	98	9742	32	32	7*		9	2					01	8	3.0
	12	3.2	83	4.3	97	9778	32	29	7*	6	9	7	4	2	2		03	8	0.7
	18	2.6	70	3.8	98	9863	28	31	7*		9	4					01	2	0.7
16	0	2.0	76	3.8	98	9895	31	34	8**		10	4					01	8	0.5
	6	2.8	63	3.0	98	9933	31	35	8**		10	4					01	8	1.7
	12	2.0	82	3.0	98	9980	31	26	6*	6	8	4	4	2	0	0	01	1	0.1
	18	0.8	83	2.4	98	9987	24	20	5		5	6					03	8	0.4
17	0	-2	89	2.5	98	9940	18	15	4		2	3					01	8	0.0
	6	-5	94	2.9	96	9903	13	18	5		2	8					73	7	0.5
	12	-2	94	2.1	93	9919	12	12	4	2	2	8	8	6			73	7	
	18	0.0	93	3.0	95	9954	7	25	6*		2	8					21	7	
18	0	0.7	88	2.6	97	10030	6	28	7*		2	8					71	7	1.8
	6	0.0	86	2.1	97	10107	5	26	6*		3	8					02	7	
	12	-1.4	81	3.2	98	10161	6	13	4	2	2	6	6	5	0	0	01	2	.
	18	-2.1	81	2.9	98	10178	8	7	3		1	7					02	2	.
19	0	-3.0	89	2.8	98	10148	17	16	5		1	7					02	2	.
	6	-2.1	89	3.0	96	10042	13	26	6*		2	8					73	2	
	12	0.0	93	2.8	95	9971	15	17	5	3	3	8	8	6			72	7	
	18	2.8	90	3.4	97	9967	33	18	5		3	8					02	7	3.8
20	0	-4	89	2.6	96	10015	3	13	4		3	8					10	2	.
	6	-6	93	3.0	96	10062	2	17	5		2	8					22	7	.
	12	0.2	82	2.2	97	10148	4	20	5	4	3	2	2	1	0	0	01	2	.
	18	-6	82	2.7	97	10224	4	17	5		2	0	0	0	0	0	02	0	.

1981 JANUAR

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	-2.2	92	2.8	98	10261	9	2	1		1	0	0	0	0	0	01	0	.
	6	-1.0	85	2.5	97	10277	22	15	4		1	7					03	0	.
	12	-.4	91	2.6	97	10282	19	15	4	3	1	8	8	5			03	2	.
	18	-.2	89	2.8	96	10272	18	17	5		1	8					10	2	.
22	0	0.3	82	2.4	96	10270	18	19	5		1	8					10	2	.
	6	0.5	86	2.8	96	10273	19	19	5		2	7					10	2	.
	12	1.0	90	2.5	96	10285	19	15	4	3	2	8	8	6			10	2	.
	18	1.5	92	2.3	95	10294	22	18	5		2	8					10	2	.
23	0	1.8	97	2.5	92	10303	22	15	4		1	8	8	6			47	4	0.0
	6	2.2	98	2.5	91	10306	23	12	4		1	8	8	6			45	4	0.0
	12	3.0	94	2.5	92	10307	23	15	4	3	1	8	8	6			43	4	0.0
	18	3.2	97	2.6	92	10298	22	13	4		1	8	8	6			45	4	0.0
24	0	3.8	97	2.8	91	10279	21	17	5		1	8	8	6			45	4	0.0
	6	3.3	97	2.8	93	10240	21	19	5		1	8	8	6			45	4	0.0
	12	3.5	97	2.9	91	10205	22	21	5	4	2	8	8	6			47	4	0.0
	18	4.1	97	3.5	96	10188	25	21	5		2	8					20	4	0.8
25	0	4.2	90	3.0	98	10190	25	17	5		2	0	0	0	0	0	02	2	.
	6	3.6	94	3.0	97	10156	24	23	6*		2	7					03	0	.
	12	4.0	94	3.0	97	10132	27	21	5	4	4	5	5	5	0	0	01	8	0.4
	18	2.6	84	3.3	98	10169	32	20	5		4	2					26	2	0.5
26	0	3.6	76	2.5	98	10209	31	18	5		4	0	0	0	0	0	02	0	.
	6	2.0	84	2.5	98	10261	34	18	5		3	1					01	8	0.2
	12	2.0	68	3.2	98	10318	99	2	1		0	0	0	0	0	0	02	0	.
	18	2.2	81	3.0	98	10340	20	10	3		1	0	0	0	0	0	02	0	.
27	0	1.5	92	3.0	92	10345	19	17	5		1	8	8	6			47	0	0.0
	6	1.2	93	3.4	96	10347	18	17	5		1	8					10	4	0.0
	12	2.5	86	3.2	96	10368	18	11	4		1	6	6	6	0	0	10	2	.
	18	3.2	95	3.3	95	10371	22	8	3		1	8					10	2	.
28	0	3.2	97	3.2	91	10387	23	11	4		1	8	8	6			45	4	.
	6	3.7	95	3.4	93	10391	29	6	2		1	8	8	6			47	4	.
	12	3.5	98	3.4	93	10400	25	10	3		1	8	8	6			45	4	.
	18	3.6	97	3.4	93	10399	27	11	4		1	8	8	6			45	4	.
29	0	3.2	92	3.5	97	10399	25	14	4		2	8					02	2	.
	6	4.5	93	3.7	96	10366	23	13	4		2	8					10	5	0.7
	12	3.8	95	3.3	95	10365	23	12	4		1	8	8	0	2		10	2	.
	18	5.0	93	3.8	95	10347	23	16	5		1	8					50	5	0.5
30	0	3.6	94	3.2	96	10339	23	15	4		1	8					10	5	0.4
	6	4.0	95	3.7	96	10322	26	18	5		1	8					10	2	0.4
	12	3.8	95	3.2	95	10334	25	15	4	4	3	8	8	6			51	5	0.4
	18	3.6	97	3.3	95	10329	25	21	5	4	3	8					10	2	0.4
31	0	3.8	97	3.4	95	10333	25	25	6*	5	3	8					10	2	.
	6	3.3	91	3.4	96	10322	27	22	6*	4	4	8					10	2	.
	12	3.1	98	3.5	93	10332	25	19	5	3	2	8	8	6			47	2	.
	18	3.8	95	3.4	95	10330	25	15	4	3	3	8					10	5	0.4

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	4.0	92	3.3	96	10319	27	19	5	4	3	8					10	2	.
	6	3.6	95	3.3	95	10300	25	19	5	5	3	8					10	2	.
	12	4.2	95	3.2	93	10309	27	19	5	5	3	8	8	6			45	4	.
	18	4.6	93	3.3	95	10303	27	21	5	5	3	8					10	4	.
2	0	3.5	95	3.5	92	10316	25	20	5	4	2	8	8	6			45	4	.
	6	3.0	94	3.2	95	10288	25	22	6*	5	3	8					10	5	0.0
	12	3.9	86	3.3	96	10264	25	18	5	4	3	3	0	0	0	2	10	3	.
	18	5.9	86	3.2	97	10220	25	30	7*	6	5	8					02	2	.
3	0	5.5	90	3.6	97	10125	22	22	6*	6	5	8					02	6	0.4
	6	5.2	96	3.2	96	9930	23	40	8**	10	8	8					61	6	8.5
	12	4.5	85	3.6	96	9985	30	22	6*	11	7	8	8	6			10	2	0.0
	18	4.5	90	3.8	97	9960	25	22	6*	5	4	5					02	6	0.4
4	0	4.8	96	3.6	98	9905	25	17	5	5	4	8					03	2	.
	6	3.8	92	3.5	98	9865	27	18	5	4	3	3					01	6	3.0
	12	4.3	91	3.6	98	9861	25	19	5	4	3	7	7	1			03	6	0.0
	18	4.5	90	3.5	98	9896	30	20	5	6	3	4					02	1	0.0
5	0	3.4	94	3.3	98	9928	30	23	6*	4	3	0	0	0	0	0	02	0	.
	6	3.6	94	3.4	98	9950	30	27	6*	8	5	0	0	0	0	0	02	0	.
	12	3.5	82	3.0	98	9999	30	16	5	5	5	2	0	0	0	2	01	0	.
	18	2.8	94	3.4	98	10047	29	11	4	5	3	7					02	6	1.6
6	0	4.2	94	3.3	98	10065	23	13	4	5	2	0	0	0	0	0	01	8	0.5
	6	4.0	91	3.2	98	10090	23	11	4		1	8					03	1	0.6
	12	4.0	94	3.2	94	10071	23	23	6*	6	2	8	8	6			51	5	0.4
	18	5.5	90	3.6	97	10058	25	33	7*	6	4	8					25	8	3.2
7	0	5.4	96	3.4	97	10102	27	23	6*	6	5	8					02	2	.
	6	4.5	90	3.6	97	10143	25	21	5	6	5	8					02	2	.
	12	5.5	96	3.5	97	10158	25	20	5	5	4	8	8	7			21	6	0.0
	18	5.7	97	3.5	96	10130	23	25	6*	6	3	8	8	7			61	6	2.1
8	0	6.5	90	3.5	97	10114	25	27	6*	7	6	8					61	6	3.0
	6	6.2	89	3.6	97	10100	25	35	8**	7	5	8					02	2	3.5
	12	6.1	85	3.5	97	10145	27	27	6*	6	6	7	7	5			02	2	.
	18	4.6	91	3.5	97	10170	27	15	4	6	4	7					03	2	.
9	0	4.8	91	3.6	97	10180	25	16	5	5	3	8					02	2	.
	6	4.1	94	3.5	96	10170	25	5	2	3	1	8					51	5	0.5
	12	4.2	97	3.6	96	10161	12	5	2	4	1	8	8	6			51	5	0.1
	18	3.7	97	3.6	95	10120	9	10	3		1	8	8	7			61	6	2.3
10	0	6.0	93	3.7	96	10086	15	15	4		1	8					61	6	3.4
	6	4.2	97	3.6	95	10048	15	11	4		1	8					10	6	4.5
	12	4.2	97	3.8	96	10021	7	10	3	2	1	8	5	7	2		61	6	5.4
	18	1.5	97	3.8	96	10084	35	38	8**		8	8					69	7	10.0

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	3.3	67	3.6	98	10168	33	29	7*		6	2					01	7	0.3
	6	2.2	92	3.5	98	10185	32	18	5		4	0	0	0	0	0	26	8	0.7
	12	0.0	89	3.5	98	10198	32	19	5	4	4	4	4	2	0	0	27	8	
	18	1.7	77	3.5	98	10186	31	22	6*		4	3					03	8	
12	0	1.5	75	3.2	98	10183	32	13	4		3	4					26	1	
	6	1.5	62	3.1	98	10177	32	11	4		2	7					01	8	
	12	5.0	76	3.1	98	10196	5	7	3	1	1	0	0	0	0	0	01	2	.
	18	0.5	65	3.2	98	10204	5	12	4		1	2					03	0	.
13	0	-.6	73	3.0	98	10240	7	7	3		1	6					03	0	.
	6	-.9	72	3.2	98	10254	7	9	3		1	8					02	2	.
	12	0.2	70	3.0	98	10280	4	6	2	1	1	7	7	5			01	2	.
	18	0.0	66	3.0	98	10280	6	5	2		1	6					01	2	.
14	0	0.3	67	3.0	98	10284	99	4	2		1	8					03	2	.
	6	0.0	66	3.0	98	10266	26	7	3	0	0	8					02	2	.
	12	0.4	81	3.2	98	10263	23	10	3	2	1	8	6	5	2		02	2	.
	18	1.0	80	2.9	97	10241	27	12	4		1	8					71	2	0.0
15	0	0.5	83	2.5	98	10230	27	10	3		1	8					03	7	
	6	2.0	90	2.6	96	10217	25	18	5		2	8					10	2	
	12	2.0	89	2.6	97	10227	31	10	3	2	1	8	8	5			02	2	.
	18	2.7	89	3.2	97	10225	29	6	2		1	8					02	2	.
16	0	3.0	72	3.0	97	10234	26	13	4		1	8					02	2	.
	6	3.0	86	3.0	96	10239	26	12	4		1	8					10	2	.
	12	3.5	88	3.0	96	10258	28	15	4	3	1	8	8	6			10	2	.
	18	3.5	95	3.1	95	10267	26	15	4		1	8					51	2	0.0
17	0	2.4	97	3.2	92	10279	34	14	4		1	8	8	6			45	5	0.4
	6	3.0	92	3.1	96	10291	3	17	5		1	8					28	4	0.5
	12	1.5	88	3.3	97	10304	7	15	4	3	2	8	8	5			03	2	.
	18	1.6	83	3.5	98	10312	7	20	5		2	8					02	2	.
18	0	2.4	82	3.4	98	10299	5	20	5		2	8					02	2	.
	6	0.9	93	3.2	96	10274	5	23	6*		3	8					71	2	0.3
	12	1.5	83	3.3	97	10280	9	20	5	4	3	7	3	7	2		03	7	.
	18	2.1	82	3.2	98	10278	6	25	6*		3	8					03	2	.
19	0	1.5	80	3.1	98	10270	6	19	5		3	8					03	2	.
	6	1.0	75	3.0	98	10261	4	23	6*		3	8					02	2	.
	12	0.5	81	3.3	97	10246	5	22	6*	4	3	8	8	5			02	7	0.0
	18	0.1	87	3.0	97	10231	4	21	5		3	8					02	2	0.0
20	0	-.6	92	3.2	95	10223	6	24	6*		3	8					71	7	1.0
	6	-1.0	91	3.0	97	10223	6	24	6*		3	8					02	7	1.5
	12	-1.3	79	3.2	97	10220	7	21	5	4	3	5	5	2	0	0	03	2	.
	18	-2.6	68	3.0	98	10221	4	16	5		2	5					03	2	.

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	-2.5	84	3.0	98	10223	6	12	4		2	3					01	2	.
	6	-2.0	84	2.9	98	10223	7	10	3		1	8					02	7	0.0
	12	-1.5	69	2.9	97	10227	8	10	3	2	1	0	0	0	0	0	01	2	.
	18	-1.5	81	3.2	97	10223	9	9	3		1	6					03	0	.
22	0	-1.4	90	3.3	97	10220	18	13	4		1	8					02	7	0.0
	6	-3.0	77	3.2	96	10214	13	14	4		1	0	0	0	0	0	05	2	0.0
	12	-1.0	81	3.4	96	10213	12	21	5	4	2	2	2	1	0	0	10	0	.
	18	-1.5	81	3.5	96	10200	9	16	5		2	6					10	0	.
23	0	-1.2	89	3.4	96	10200	9	18	5		2	8					10	7	0.0
	6	-.5	89	3.3	96	10192	9	14	4		2	8					10	2	0.0
	12	0.3	91	3.5	96	10200	6	14	4	2	1	8	8	6			10	2	.
	18	0.2	81	3.0	96	10208	7	10	3		1	8					10	2	.
24	0	0.3	84	3.3	97	10228	9	10	3		1	8					02	2	.
	6	-.3	78	3.0	97	10235	4	15	4		1	8					02	2	.
	12	0.0	91	3.2	95	10248	5	23	6*	3	2	8	8	6			68	7	0.0
	18	1.2	100	3.1	93	10250	7	18	5		1	8	8	6			47	7	1.0
25	0	1.5	98	3.4	95	10270	9	12	4		1	8					10	2	.
	6	1.5	92	2.9	96	10290	11	12	4		1	8					10	2	.
	12	3.5	89	3.4	95	10322	13	12	4		1	8	8	0	2		10	2	.
	18	1.6	90	3.1	95	10338	9	11	4		1	8					10	2	.
26	0	1.0	91	3.1	96	10340	9	12	4		1	8					10	2	.
	6	0.9	91	3.3	95	10330	9	15	4		1	8					10	2	.
	12	2.8	87	3.3	95	10320	9	14	4		1	0	0	0	0	0	10	0	.
	18	2.2	93	3.3	96	10295	9	16	5		1	0	0	0	0	0	10	0	.
27	0	1.4	77	3.4	97	10278	9	16	5		1	0	0	0	0	0	02	0	.
	6	-.8	87	3.1	97	10260	12	19	5		1	0	0	0	0	0	02	0	.
	12	3.6	76	3.2	97	10249	11	20	5		2	0	0	0	0	0	02	0	.
	18	2.9	64	3.1	97	10221	11	21	5	5	2	0	0	0	0	0	02	0	.
28	0	0.3	96	3.2	98	10220	11	29	7*	4	3	0	0	0	0	0	02	0	.
	6	-1.0	72	2.8	98	10192	11	28	7*	3	5	0	0	0	0	0	02	0	.
	12	-.8	85	2.9	96	10168	11	31	7*	5	4	7	7	0	2		10	1	.
	18	2.0	66	3.0	96	10131	11	29	7*	6	4	7	7	0	2		10	1	.

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FEUERSCHIFF " ELBE 1 "

fag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	1.0	80	3.2	97	10110	11	27	6*		3	8						02	2	.
	6	1.1	93	3.1	95	10090	14	21	5	5	3	8						73	7	0.0
	12	0.5	91	3.0	95	10101	14	13	4	3	2	8	8	6				70	7	1.8
	18	2.0	92	2.9	94	10102	11	9	3		1	8						10	7	2.0
2	0	2.2	93	3.1	91	10108	11	10	3		1	8	8	6				47	7	0.0
	6	1.8	100	2.8	91	10089	9	15	4		1	8	8	6				45	5	0.6
	12	1.0	100	2.8	91	10080	9	16	5		1	8	8	6				45	5	1.0
	18	2.0	97	2.9	94	10062	9	14	4	2	2	8	8	6				10	6	1.0
3	0	2.0	98	2.6	95	10054	7	22	6*	3	2	8						51	5	2.6
	6	1.0	97	2.8	96	10045	7	23	6*	4	2	8						59	7	3.2
	12	0.9	95	2.6	95	10065	7	24	6*	4	3	8	8	6				22	7	1.8
	18	-1	89	2.6	97	10083	5	25	6*	4	2	8	8	6				02	2	1.8
4	0	-0.6	80	2.9	97	10113	5	12	4	3	2	8						02	2	.
	6	-1.5	86	2.9	97	10125	36	12	4		1	8						02	2	.
	12	2.6	87	3.0	98	10134	36	5	2	0	0	0	0	0	0	0	0	02	0	.
	18	2.8	94	3.2	97	10130	27	13	4	3	2	4	4	5	0	0	0	02	7	1.6
5	0	3.0	87	2.6	98	10122	25	19	5		1	0	0	0	0	0	0	02	1	.
	6	2.0	90	2.8	98	10112	25	17	5	4	2	8						02	7	1.0
	12	2.0	92	2.7	95	10103	25	18	5	4	4	8	8	6				10	7	0.0
	18	2.2	90	2.6	97	10100	25	12	4	3	2	5						01	2	0.0
6	0	2.6	95	2.9	97	10117	27	13	4	3	2	4						03	1	.
	6	1.2	93	2.6	96	10120	21	14	4		1	2						10	1	.
	12	2.1	90	2.7	96	10095	16	19	5	4	2	8	8	0	2			21	2	0.0
	18	3.5	89	2.7	96	10063	16	15	4	3	1	8	8	0	2			10	6	0.3
7	0	4.5	100	3.2	92	10065	20	14	4		1	8	8	6				45	4	.
	6	5.1	90	3.1	95	10070	22	17	5		1	8						10	4	.
	12	6.3	96	3.4	95	10040	20	22	6*	3	2	8	8	7				61	6	0.4
	18	7.2	97	3.4	95	10028	23	29	7*	3	3	8	8	7				61	6	2.3
8	0	7.2	95	3.5	97	10032	24	25	6*	6	4	8						01	6	1.5
	6	7.6	96	3.5	96	10032	23	19	5	3	2	8						10	2	1.5
	12	8.0	91	3.4	96	10020	22	22	6*	3	2	8	8	6				60	2	.
	18	6.5	96	3.4	95	9994	20	18	5	3	2	8	8	7				61	4	3.0
9	0	5.8	93	3.7	96	10012	25	27	6*	5	3	8						10	6	0.4
	6	5.0	90	3.4	98	10053	24	19	5	3	1	6	6	7	0	0		02	2	0.4
	12	6.1	88	3.4	96	10078	24	22	6*	4	3	8	8	5				10	2	.
	18	4.3	93	3.5	98	10108	27	14	4	4	2	7	7	0	2			02	2	.
10	0	3.7	94	3.6	98	10138	36	9	3		1	0	0	0	0	0	0	02	0	.
	6	2.9	86	3.5	98	10174	36	9	3		1	4	0	0	0	2		03	0	.
	12	5.4	84	3.7	98	10169	12	11	4		1	8	8	0	2			03	0	.
	18	3.5	95	3.5	96	10097	13	24	6*	3	2	8	6	7	2			61	2	1.5

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	5.7	94	3.7	94	10017	19	18	5		2	8					63	6	10.0
	6	5.7	97	3.5	94	9967	24	19	5		2	8					61	6	17.5
	12	6.1	96	3.7	95	9930	25	20	5	4	2	8	8	6			61	6	4.9
	18	4.7	93	3.6	94	9924	25	19	5	4	2	8	8	6			51	6	7.2
12	0	3.8	97	3.7	92	9960	30	7	3		2	8	8	6			45	5	0.6
	6	3.5	92	3.6	96	9988	9	13	4		2	8					10	6	1.2
	12	3.4	97	4.0	95	9997	12	16	5	3	2	8	8	6			10	2	.
	18	4.0	97	3.8	96	9981	12	9	3	2	1	8	8	6			51	2	0.4
13	0	3.8	97	3.6	96	9980	27	12	4		1	8					61	5	6.0
	6	4.2	97	3.6	92	9977	26	12	4		1	8	8	6			45	6	8.0
	12	5.3	96	4.0	92	9979	25	14	4	3	1	8	8	6			47	4	0.7
	18	4.6	97	3.9	96	9970	25	5	2	3	1	0	0	0	0	0	10	4	0.7
14	0	5.0	91	3.8	96	9961	11	10	3		1	8					10	6	0.9
	6	4.7	97	3.6	95	9956	18	6	2	0	0	7	5	7	2		10	2	0.9
	12	6.5	97	4.0	95	9969	12	7	3	1	0	8	8	6			51	2	1.2
	18	4.3	96	3.7	95	9989	31	11	4		1	8	5	7	2		61	5	1.6
15	0	3.6	98	3.9	92	10021	32	10	3		1	8	8	6			45	6	0.0
	6	3.7	97	3.6	95	10039	33	13	4	2	1	8					51	4	0.1
	12	3.3	97	4.0	96	10072	36	4	2	1	1	8	8	6			20	5	0.6
	18	3.6	95	3.8	96	10084	9	6	2	0	0	8	5	7	2		10	6	0.9
16	0	3.6	94	3.5	96	10093	9	8	3		0	8					10	2	.
	6	3.4	94	3.9	97	10090	0	0	0	0	0	8	5	7	2		02	5	0.3
	12	4.8	91	3.6	96	10095	99	4	2	0	0	8	8	6			10	6	0.0
	18	2.7	83	3.8	97	10104	30	12	4	2	1	8	6	5	2		02	2	0.0
17	0	3.5	79	3.6	98	10107	32	7	3		1	8					03	2	.
	6	2.5	86	3.7	98	10102	0	0	0	0	0	8	4	7	2		03	2	.
	12	4.7	94	3.7	97	10107	11	6	2	0	0	7	6	2			03	2	.
	18	2.8	80	4.1	98	10112	3	10	3	2	1	5	5	5	0	0	03	2	.
18	0	2.0	69	3.6	98	10117	33	9	3		1	8					03	2	.
	6	2.0	68	4.0	98	10106	32	6	2	0	0	8	8	5			02	2	.
	12	3.3	73	3.8	98	10075	20	18	5	3	2	8	8	0	2		03	2	.
	18	2.6	95	3.9	95	10029	22	27	6*	5	3	8	3	7	2		65	2	0.6
19	0	4.3	94	3.6	96	9970	22	28	7*		4	8					63	6	1.4
	6	3.2	94	3.6	96	9953	28	21	5	5	5	8	6	7	2		63	6	7.0
	12	3.9	91	3.6	97	9972	25	21	5	4	4	8	8	5			21	6	4.0
	18	4.5	94	3.6	96	9990	27	20	5	5	4	8	8	6			52	2	5.0
20	0	5.0	94	3.9	96	9994	23	23	6*		4	8					52	5	2.0
	6	5.2	90	3.7	97	9998	22	20	5	4	4	8	8	5			02	5	2.2
	12	6.0	88	4.0	96	10000	23	17	5	3	2	7	3	0	2	5	10	2	.
	18	5.4	93	4.0	96	10009	24	15	4	3	2	8	4	7	2		21	2	0.3

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	6.2	88	3.9	97	10011	22	19	5		2	7					02	2	.
	6	5.4	93	4.0	96	10014	22	19	5	3	2	8	8	6			10	2	.
	12	7.3	89	4.0	95	10006	18	16	5	3	2	7	7	0	1		10	2	.
	18	7.0	97	4.0	96	9976	22	24	6*	5	3	8	4	7	2		61	6	0.6
22	0	7.7	85	4.1	98	9960	20	24	6*		3	0	0	0	0	0	01	6	0.0
	6	7.0	87	4.0	97	9938	18	23	6*	4	3	6	5	5	4	0	01	0	0.0
	12	8.8	72	4.3	97	9900	19	21	5	4	3	7	7	5			03	2	.
	18	7.8	91	4.1	97	9880	22	30	7*	4	3	8	4	2	2		25	2	0.0
23	0	3.9	81	4.0	98	10011	28	23	6*		6	6					01	8	0.0
	6	3.8	82	4.0	98	10068	26	22	6*	7	6	6	3	5	7	2	03	2	0.0
	12	6.0	66	4.2	98	10055	18	21	5	4	3	0	0	0	0	0	01	2	.
	18	7.0	80	4.5	97	9954	14	24	6*	3	2	8	8	6			02	0	0.1
24	0	7.5	93	4.4	97	9887	19	19	5		2	8					02	6	4.5
	6	6.7	95	4.5	96	9912	25	38	8**	6	4	8	5	7	2		63	2	6.5
	12	6.6	84	4.5	97	9983	27	25	6*	5	6	8	3	7	2		02	6	0.8
	18	6.0	89	4.4	96	10048	26	20	5	7	3	5	4	0	3	1	10	2	0.8
25	0	6.2	93	4.5	96	10060	25	10	3		1	8					10	2	.
	6	6.3	96	4.5	95	10041	17	18	5	2	1	8	8	6			10	4	.
	12	9.2	91	4.8	97	10037	24	25	6*	3	2	8	8	0	2		21	2	1.0
	18	8.0	92	4.7	97	10047	24	14	4		1	6	6	0	5	0	03	2	1.0
26	0	8.0	94	4.8	96	10047	20	12	4		1	8					10	2	.
	6	7.2	96	4.7	94	10009	18	16	5		1	8	8	6			20	2	0.0
	12	7.5	93	4.6	96	10022	25	18	5		1	8	8	7			61	6	0.0
	18	6.0	93	4.7	96	10027	25	13	4	3	1	8	8	6			51	1	0.4
27	0	5.3	93	4.8	98	10096	29	20	5	3	2	6					01	2	4.1
	6	5.2	90	4.8	98	10131	27	21	5	5	3	4	4	0	3	0	03	1	4.1
	12	7.9	75	5.1	98	10159	26	9	3	4	1	1	0	0	0	3	01	2	.
	18	6.0	93	5.2	97	10150	5	9	3		1	1	0	0	0	1	02	0	.
28	0	6.6	85	5.1	98	10147	9	17	5		1	0	0	0	0	0	02	0	.
	6	6.0	89	5.2	98	10135	11	20	5		1	7	7	0	7		03	0	.
	12	8.8	80	5.4	97	10129	11	23	6*	3	2	6	6	0	8	0	03	1	.
	18	7.3	89	5.4	97	10115	9	10	3	4	2	6	0	0	0	6	03	2	.
29	0	6.5	86	5.3	97	10123	11	21	5	4	2	8					02	2	.
	6	5.6	85	5.3	97	10107	9	20	5	3	2	7	7	0	7		01	2	.
	12	8.5	87	5.3	97	10100	9	21	5	3	2	7	7	0	2		02	2	.
	18	8.4	81	5.3	96	10087	11	17	5	3	1	6	0	0	0	6	10	2	.
30	0	7.0	87	5.2	97	10092	9	17	5		1	0	0	0	0	0	02	0	.
	6	5.5	89	5.4	98	10099	9	13	4		1	1	0	0	0	1	03	0	.
	12	7.0	89	5.5	97	10129	7	11	4		1	8	8	0	7		03	2	.
	18	7.5	87	5.6	96	10135	5	15	4		1	8	8	0	2		10	2	.
31	0	6.1	90	5.7	96	10162	5	17	5		1	3					10	8	0.0
	6	5.5	86	5.7	97	10170	5	21	5		1	8	8	0	7		03	2	0.0
	12	7.8	83	5.6	96	10171	5	18	5		1	0	0	0	0	0	10	4	.
	18	7.9	86	5.9	97	10159	7	21	5	4	2	8	8	0	7		03	4	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	7.7	86	5.7	97	10152	7	23	6*	3	2	8					02	2	.
	6	6.9	85	5.4	97	10135	9	17	5	4	2	8	8	0	5		02	2	.
	12	8.7	85	5.8	96	10133	9	14	4	4	2	8	8	0	2		10	2	.
	18	8.2	90	5.6	96	10133	12	12	4	3	2	7	7	0	2		10	2	.
2	0	7.0	93	5.9	96	10151	9	14	4		1	8					10	2	.
	6	7.1	92	5.4	96	10160	9	14	4		1	8	8	0	2		10	2	.
	12	7.2	93	6.1	95	10178	11	11	4		1	8	8	0	2		10	4	.
	18	8.6	92	6.2	95	10183	0	0	0	0	0	8	8	0	2		10	2	.
3	0	7.1	92	6.3	95	10198	2	7	3		1	8					10	2	.
	6	6.4	96	6.5	96	10200	5	8	3	0	0	8	8	0	2		10	2	.
	12	7.1	91	6.3	96	10220	36	11	4		1	8	8	0	2		10	2	.
	18	6.6	85	6.4	96	10222	34	16	5		1	6	6	0	2	0	10	2	.
4	0	5.8	93	6.0	96	10223	34	17	5		1	8					10	2	.
	6	5.5	90	6.3	97	10223	32	18	5	4	3	8	8	0	2		02	2	.
	12	5.3	91	5.7	96	10220	32	17	5	4	3	8	8	0	2		10	2	.
	18	5.5	93	5.4	97	10206	33	15	4	4	2	8	8	0	2		02	2	.
5	0	6.2	89	5.5	97	10201	2	15	4	12	2	8	8				02	2	.
	6	5.6	92	5.6	96	10208	35	15	4		1	8	8	0	2		10	2	.
	12	6.0	90	6.2	97	10219	5	13	4		1	0	0	0	0	0	02	1	.
	18	6.8	89	5.6	97	10219	2	13	4		1	0	0	0	0	0	02	0	.
6	0	6.2	86	5.5	97	10230	8	9	3		1	0	0	0	0	0	02	0	.
	6	4.5	93	5.4	96	10234	14	2	1		1	0	0	0	0	0	10	0	.
	12	6.4	89	6.5	96	10240	7	4	2		1	0	0	0	0	0	10	0	.
	18	4.5	100	6.2	94	10223	36	14	4		1	0	0	0	0	0	41	4	.
7	0	5.5	90	6.2	97	10221	7	11	4		1	0	0	0	0	0	02	4	.
	6	6.5	90	5.6	96	10218	9	8	3		1	0	0	0	0	0	10	0	.
	12	8.2	89	5.7	95	10214	8	9	3	1	1	0	0	0	0	0	10	0	.
	18	8.5	87	7.0	96	10208	5	10	3		1	7	7	0	2		10	0	.
8	0	7.6	95	6.0	96	10202	23	5	2		1	8					10	6	0.5
	6	6.1	92	5.7	92	10215	32	16	5		1	8	8	6			45	4	0.5
	12	5.7	93	6.0	96	10240	30	13	4	2	1	0	0	0	0	0	10	4	.
	18	7.5	90	7.0	96	10250	30	7	3	2	1	0	0	0	0	0	10	0	.
9	0	5.7	94	6.0	96	10261	25	7	3		1	0	0	0	0	0	10	0	.
	6	6.1	89	6.5	96	10264	20	7	3	0	0	0	0	0	0	0	10	0	.
	12	8.4	89	6.4	96	10263	19	11	4	1	1	7	7	0	2		10	2	.
	18	8.5	86	7.1	96	10259	0	0	0	0	0	7	7	0	2		10	2	.
10	0	7.7	87	5.8	96	10252	27	7	3		0	0	0	0	0	0	10	2	.
	6	7.1	93	7.0	95	10250	7	2	1		0	0	0	0	0	0	10	0	.
	12	7.7	99	6.3	91	10251	6	5	2	0	0	8	8	6			45	4	.
	18	5.9	97	6.2	91	10230	6	6	2	0	0	8	8	6			45	4	.

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	6.9	97	6.0	91	10211	7	16	5		1	8	8	6			47	4	.
	6	7.3	96	6.0	95	10188	9	14	4		1	0	0	0	0	0	10	4	.
	12	12.5	89	6.2	95	10167	10	15	4	1	1	0	0	0	0	0	10	0	.
	18	10.6	85	6.2	96	10133	13	13	4	1	1	3	0	0	0	4	10	0	.
12	0	10.3	79	6.1	96	10135	20	12	4		1	8					10	0	.
	6	9.8	89	6.1	95	10147	0	0	0	0	0	3	0	0	0	9	10	1	.
	12	10.4	89	6.0	95	10169	0	0	0	0	0	8	8	0	2		10	2	.
	18	11.9	91	6.0	96	10170	17	6	2	0	0	7	7	0	3		10	6	9.0
13	0	7.3	97	6.2	92	10203	35	17	5		1	8	8	6			43	4	.
	6	6.4	74	6.1	98	10250	1	19	5	4	2	2	0	0	0	4	01	4	.
	12	6.7	81	7.5	97	10283	36	21	5	4	3	1	0	0	0	4	01	0	.
	18	7.0	85	8.0	98	10282	36	16	5	4	3	0	0	0	0	0	02	0	.
14	0	6.0	78	7.5	98	10295	36	22	6*		3	0	0	0	0	0	02	0	.
	6	6.0	86	7.5	98	10292	4	9	3	4	1	0	0	0	0	0	02	0	.
	12	6.8	84	8.5	97	10310	6	8	3		2	0	0	0	0	0	02	0	.
	18	8.4	73	8.3	98	10292	2	15	4	2	1	0	0	0	0	0	02	0	.
15	0	7.5	74	7.9	98	10288	2	9	3		1	0	0	0	0	0	02	0	.
	6	7.0	89	7.2	97	10268	28	6	2	4	1	0	0	0	0	0	02	0	.
	12	7.3	91	8.5	96	10249	33	14	4	3	2	7	7	6			10	4	.
	18	7.0	92	7.5	97	10222	34	15	4	3	2	0	0	0	0	0	01	2	.
16	0	7.4	88	7.8	98	10224	4	12	4		1	0	0	0	0	0	02	0	.
	6	8.0	63	6.4	98	10253	7	19	5	3	2	0	0	0	0	0	02	0	.
	12	7.0	71	7.2	98	10278	5	12	4	2	2	0	0	0	0	0	02	0	.
	18	7.3	58	6.6	98	10275	8	16	5	3	1	2	2	1	0	0	03	0	.
17	0	5.9	62	6.0	98	10281	10	13	4		2	0	0	0	0	0	02	0	.
	6	5.0	79	6.5	98	10287	9	4	2	4	1	0	0	0	0	0	02	0	.
	12	6.8	56	7.0	98	10284	4	12	4	2	1	4	4	5	0	0	03	0	.
	18	6.6	63	6.7	98	10273	7	14	4	3	2	1	1	2	0	0	02	0	.
18	0	6.5	68	6.8	98	10275	2	11	4		1	5					01	0	.
	6	5.1	79	6.3	98	10271	22	11	4	3	1	3	3	0	7	0	01	2	.
	12	7.5	74	7.0	98	10250	30	13	4	2	1	3	1	1	0	5	03	0	.
	18	5.9	87	6.4	98	10188	28	19	5	4	3	8	8	5			03	0	.
19	0	6.2	86	6.6	98	10125	32	22	6*		4	0	0	0	0	0	01	6	0.0
	6	6.1	84	7.0	97	10120	1	28	7*	5	4	8	6	2	2		02	0	0.0
	12	5.7	79	6.7	97	10152	6	28	7*	5	5	8	4	7	2		03	5	0.0
	18	7.0	69	7.5	97	10207	7	27	6*	5	4	1	1	1	0	0	01	2	0.0
20	0	5.5	79	6.7	98	10242	7	20	5		2	0	0	0	0	0	02	0	.
	6	5.5	85	6.5	98	10264	7	12	4	2	1	0	0	0	0	0	02	0	.
	12	5.9	75	7.0	98	10271	4	9	3	2	1	2	0	0	0	1	03	0	.
	18	7.1	82	8.0	98	10254	29	16	5	4	2	5	3	1	4	1	03	0	.

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	6.0	83	7.5	98	10223	29	22	6*		2	6					01	2	.
	6	5.6	78	7.2	97	10196	32	28	7*	5	4	8	8	5			03	2	.
	12	5.7	75	7.3	97	10205	31	22	6*	5	4	7	7	5			02	2	.
	18	5.7	83	7.3	98	10199	32	26	6*	4	5	7	7	1			03	2	.
22	0	5.1	75	6.8	98	10181	32	21	5	9	5	4					25	8	7.0
	6	4.3	88	6.8	98	10164	32	27	6*	4	5	3	2	4	0	6	02	8	7.0
	12	3.8	73	7.4	98	10176	32	17	5	4	4	1	1	1	0	0	23	7	0.2
	18	5.0	76	7.5	98	10160	32	17	5	4	4	3	3	1	0	0	01	1	0.2
23	0	3.0	74	6.8	98	10143	32	12	4		2	0	0	0	0	0	01	0	.
	6	2.7	86	7.1	98	10128	32	11	4	3	2	5	5	9	0	0	26	7	0.0
	12	4.1	72	7.8	98	10133	29	12	4		1	2	2	1	0	0	03	7	0.2
	18	3.2	81	7.5	98	10139	32	12	4	12	1	1	1	1	0	0	27	7	1.0
24	0	3.9	65	7.3	98	10143	32	14	4		1	0	0	0	0	0	01	0	.
	6	3.8	73	6.8	98	10155	36	2	1		1	0	0	0	0	0	02	0	.
	12	7.0	59	7.5	98	10163	22	5	2		1	2	2	1	0	0	03	0	.
	18	5.5	79	8.0	98	10150	5	9	3		1	0	0	0	0	0	02	0	.
25	0	4.6	60	6.8	98	10132	11	18	5		1	7					03	1	.
	6	3.8	75	6.9	98	10136	12	18	5	3	1	4	0	0	0	5	03	1	.
	12	6.5	80	6.4	98	10120	9	25	6*	3	2	8	8	6			03	2	.
	18	7.1	89	7.1	98	10107	7	29	7*	3	2	8	8	0	2		02	2	.
26	0	5.0	79	6.8	98	10110	7	29	7*	4	3	8					02	6	0.0
	6	5.5	80	7.0	98	10100	7	26	6*	5	4	8	8	6			02	2	0.0
	12	8.2	89	7.0	97	10100	7	28	7*	5	3	8	8	0	2		02	2	.
	18	8.5	81	7.1	97	10090	7	22	6*	3	2	8	8	0	2		02	2	.
27	0	7.5	90	7.1	97	10109	7	24	6*	4	3	6					01	2	.
	6	5.9	89	7.0	97	10111	7	22	6*	4	3	6	6	0	2	0	02	2	.
	12	7.8	88	7.1	97	10118	3	17	5	4	2	0	0	0	0	0	02	1	.
	18	5.7	81	7.4	97	10112	36	36	8**	7	4	1	0	0	0	4	01	0	.
28	0	4.8	88	7.4	97	10125	36	24	6*	5	5	0	0	0	0	0	02	0	.
	6	5.4	91	6.9	98	10128	34	18	5	4	4	7	7	5			03	1	.
	12	6.0	93	7.0	98	10147	27	14	4	3	1	6	5	8	3	0	03	2	.
	18	6.0	88	7.4	98	10141	32	10	3		1	7	7	5			03	1	.
29	0	5.4	82	7.2	98	10145	25	7	3		1	0	0	0	0	0	01	0	.
	6	5.0	94	7.2	97	10125	18	14	4	3	1	8	8	6			21	5	0.7
	12	7.0	96	7.0	98	10114	27	17	5	3	1	8	8	7			02	6	0.2
	18	7.2	97	7.2	96	10102	27	17	5	3	1	8	8	6			51	5	0.2
30	0	7.5	96	7.2	96	10067	27	20	5	5	3	8					51	5	1.0
	6	7.4	100	7.1	95	10041	27	22	6*	5	4	8	8	7			50	6	2.5
	12	7.8	90	7.0	98	10043	29	14	4	4	3	8	8	6			02	6	0.0
	18	7.0	89	7.2	98	10031	29	18	5	5	3	6	6	2	0	0	01	6	0.1

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	6.0	79	7.2	98	10031	32	21	5	4	3	8					21	6	1.0	
	6	5.6	93	6.9	98	10011	30	26	6*	4	4	5	5	4	0	0	02	1	1.2	
	12	8.2	79	7.1	97	10010	29	28	7*	6	6	8	8	0	1		03	2	.	
	18	6.1	88	7.3	97	10025	29	35	8**	6	7	7	7	7			81	8	0.7	
2	0	5.5	90	7.1	97	10023	29	28	7*	6	6	8						02	8	0.1
	6	5.0	93	7.0	98	10041	29	23	6*	6	6	1	1	1	0	0	02	2	0.2	
	12	8.3	76	7.1	98	10062	32	24	6*	4	4	5	5	1	0	0	02	1	.	
	18	6.5	79	7.2	98	10079	32	24	6*	5	4	2	2	1	0	0	03	6	0.0	
3	0	5.1	89	7.2	98	10098	32	18	5	5	4	0	0	0	0	0	01	8	0.0	
	6	4.9	84	6.8	98	10095	32	16	5	3	3	5	5	4	0	0	01	6	0.2	
	12	6.5	80	7.2	98	10083	27	17	5	3	2	7	7	6			02	8	0.2	
	18	7.0	79	7.2	98	10044	23	19	5	5	3	8	8	7			21	6	0.6	
4	0	5.6	94	7.2	98	9990	18	20	5	4	3	2						02	2	.
	6	4.4	87	7.0	98	9939	14	25	6*	5	3	8	8	5			03	1	.	
	12	7.2	86	7.0	97	9929	16	16	5	3	2	8	8	0	2		25	6	0.0	
	18	7.0	93	7.1	96	9939	16	9	3		1	8	8	6			51	6	0.2	
5	0	7.6	90	7.0	97	9949	16	6	2	0	0	8						02	2	0.0
	6	6.8	92	7.0	97	9968	13	6	2	0	0	8	8	0	2			02	2	0.0
	12	7.5	95	8.4	91	10008	22	8	3	0	0	8	8	6			45	2	0.0	
	18	8.0	87	7.5	96	10050	32	16	5	3	1	7	7	5			10	4	0.0	
6	0	7.0	89	7.9	97	10083	27	12	4		1	0	0	0	0	0	01	2	.	
	6	5.3	97	7.3	95	10103	21	12	4	3	1	8	8	6			10	0	.	
	12	8.4	73	7.9	97	10122	12	8	3	1	1	7	7	5			03	2	.	
	18	8.0	97	7.8	96	10132	21	10	3	1	1	8	8	6			10	2	.	
7	0	7.9	91	8.0	96	10160	20	7	3		0	0	0	0	0	0	10	2	.	
	6	7.6	95	7.3	95	10171	16	10	3	3	1	4	4	0	8	0	10	0	.	
	12	10.2	93	8.6	96	10178	11	10	3	1	1	2	0	0	0	1	10	2	.	
	18	11.2	86	7.6	97	10149	10	19	5	2	1	4	0	0	0	6	03	0	.	
8	0	10.1	94	7.3	97	10143	10	15	4		1	0	0	0	0	0	01	2	.	
	6	9.5	88	7.5	96	10114	10	22	6*	3	2	4	0	0	0	5	10	0	.	
	12	12.1	85	7.7	96	10109	11	14	4	2	1	4	0	0	0	5	10	2	.	
	18	11.4	84	7.5	96	10101	10	16	5	2	1	4	0	0	0	6	10	2	.	
9	0	9.6	88	7.0	97	10123	10	9	3		1	0	0	0	0	0	01	0	.	
	6	9.0	93	7.6	96	10119	10	12	4	2	1	3	0	0	0	1	10	0	.	
	12	11.4	92	7.7	96	10118	8	11	4	1	1	3	0	0	0	5	10	0	.	
	18	12.6	90	8.7	96	10099	9	15	4	2	1	5	4	0	9	1	10	0	.	
10	0	10.5	94	7.8	96	10105	8	15	4		1	0	0	0	0	0	10	2	.	
	6	11.2	93	8.2	96	10092	8	15	4	2	1	3	0	0	0	2	10	0	.	
	12	13.0	89	7.8	96	10084	7	16	5	3	1	3	0	0	0	1	10	0	.	
	18	13.1	84	9.3	96	10064	7	16	5	3	1	0	0	0	0	0	10	0	.	

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	11.5	90	8.0	97	10072	7	18	5		1	0	0	0	0	0	02	0	.
	6	11.0	92	7.7	96	10058	7	19	5	3	1	2	0	0	0	1	10	0	.
	12	12.8	91	8.4	96	10040	7	17	5	3	1	0	0	0	0	0	10	0	.
	18	12.5	92	8.0	96	10025	7	19	5	3	1	3	0	0	0	5	10	0	.
12	0	12.5	94	7.7	97	10041	7	17	5		2	0	0	0	0	0	02	0	.
	6	11.0	94	7.5	96	10051	9	17	5	3	1	0	0	0	0	0	10	0	.
	12	15.9	85	9.9	96	10080	9	3	1	0	0	0	0	0	0	0	10	0	.
	18	12.0	94	10.0	96	10075	33	15	4		1	0	0	0	0	0	10	0	.
13	0	11.0	95	8.1	96	10083	9	18	5		1	6					10	0	.
	6	10.2	95	8.2	96	10080	8	17	5	3	1	6	6	0	7	0	10	2	.
	12	12.0	94	8.4	96	10079	7	17	5	3	1	0	0	0	0	0	10	2	.
	18	12.0	95	8.8	96	10070	7	16	5	3	1	0	0	0	0	0	10	0	.
14	0	13.0	98	8.5	96	10092	16	26	6*		2	5					96	0	2.7
	6	9.5	98	8.2	94	10112	15	7	3	3	1	8	8	6			10	9	2.8
	12	12.0	95	9.6	96	10141	34	3	1	0	0	0	0	0	0	0	10	4	0.0
	18	11.1	91	9.3	97	10153	30	17	5	3	1	8	8	0	2		03	0	0.0
15	0	10.6	93	10.0	97	10174	30	12	4		1	5					29	2	1.5
	6	9.1	98	8.3	95	10170	27	12	4	3	1	8	5	7	2		61	2	2.0
	12	10.5	99	10.7	92	10179	29	5	2		1	8	8	6			45	2	0.0
	18	11.0	94	9.0	91	10165	30	6	2	0	0	8	8	6			45	4	0.0
16	0	10.2	99	11.0	91	10150	0	0	0	0	0	8	8	6			45	4	0.0
	6	11.5	90	9.5	95	10131	18	4	2	0	0	0	0	0	0	0	10	4	0.0
	12	12.0	98	10.3	91	10119	11	5	2	0	0	8	8	6			45	0	0.0
	18	10.9	95	8.2	96	10101	26	21	5		2	8	4	9	2		95	9	1.6
17	0	10.6	95	10.8	96	10125	27	13	4		1	0	0	0	0	0	10	9	2.5
	6	10.3	93	8.6	97	10134	9	3	1	0	0	8	8	0	2		03	0	2.5
	12	12.1	80	9.7	98	10146	11	4	2	0	0	8	3	7	2		02	6	1.1
	18	9.8	93	9.0	98	10142	9	6	2	0	0	6	4	0	7	5	01	6	1.5
18	0	10.2	87	10.4	98	10157	18	5	2		0	7					03	2	.
	6	9.0	94	8.5	96	10171	20	8	3	1	1	6	5	0	5	2	10	2	.
	12	11.2	89	11.6	97	10199	29	6	2	1	1	0	0	0	0	0	01	2	.
	18	11.3	97	9.5	97	10210	3	6	2	0	0	0	0	0	0	0	02	0	.
19	0	11.5	88	11.6	98	10209	10	11	4		1	0	0	0	0	0	02	0	.
	6	11.4	82	9.0	98	10202	13	16	5	2	1	4	2	0	7	1	03	0	.
	12	14.8	85	12.0	97	10196	12	8	3	2	1	3	0	0	0	4	02	0	.
	18	14.3	83	8.9	97	10202	34	7	3		1	7	7	0	4	0	25	2	0.0
20	0	12.5	90	11.5	98	10209	12	9	3		1	4					02	6	1.0
	6	12.2	93	8.5	96	10215	12	9	3		1	2	0	0	0	2	10	0	1.0
	12	14.6	93	11.6	97	10207	9	15	4		1	7	7	0	3		03	1	.
	18	17.0	84	9.1	97	10190	9	12	4		1	2	0	0	0	2	02	0	.

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	13.5	88	9.8	98	10183	12	16	5		1	0	0	0	0	0	02	2	.
	6	13.5	87	9.0	97	10178	12	16	5		1	4	0	0	0	2	03	1	.
	12	16.0	82	10.6	97	10168	12	15	4		1	4	4	0	8	0	02	2	.
	18	15.9	92	9.2	97	10144	12	20	5		2	2	0	0	0	1	02	0	.
22	0	13.6	93	10.3	97	10132	12	13	4		1	2					02	0	.
	6	12.1	94	8.9	97	10118	12	17	5		1	7	0	0	0	2	03	2	.
	12	11.7	97	9.5	97	10161	27	15	4		1	8	8	6			20	5	2.5
	18	10.7	92	8.5	97	10187	27	7	3		1	6	6	6	0	0	02	2	2.5
23	0	10.2	93	9.5	97	10197	9	14	4		1	8					02	2	.
	6	11.6	92	9.0	97	10188	19	6	2		1	0	0	0	0	0	01	2	.
	12	17.2	93	10.2	97	10172	27	9	3		1	4	0	0	0	2	03	0	.
	18	13.5	93	12.0	98	10141	12	12	4		1	8	8	0	2		03	2	.
24	0	11.8	87	10.5	96	10128	13	2	1		1	8					61	6	2.0
	6	11.5	98	10.8	96	10098	12	11	4		1	8	8	7			61	6	4.1
	12	11.5	98	9.8	96	10082	27	17	5		1	8	8	7			61	6	7.0
	18	11.1	93	10.1	98	10094	27	10	3	3	1	0	0	0	0	0	01	6	7.5
25	0	10.2	93	9.7	98	10093	22	11	4		1	3					02	6	0.3
	6	9.1	93	9.7	98	10081	23	13	4		1	1	1	0	2	0	02	1	0.3
	12	13.6	86	10.4	98	10069	18	8	3		1	4	4	0	8	0	03	1	.
	18	11.0	92	10.5	96	10051	18	11	4		1	8	8	7			62	6	4.0
26	0	10.9	91	9.5	97	10059	18	10	3		1	8					02	6	4.5
	6	10.5	94	9.7	98	10053	19	12	4		1	1	1	0	8	0	02	0	4.5
	12	13.6	87	10.2	98	10071	18	10	3		1	0	0	0	0	0	02	0	.
	18	12.8	90	11.2	98	10071	5	6	2		1	0	0	0	0	0	02	0	.
27	0	11.8	91	9.9	98	10079	6	10	3		1	2					01	2	.
	6	11.6	98	10.2	95	10062	7	10	3		1	8	6	7	2		10	1	.
	12	12.8	87	10.3	97	10049	36	12	4		1	8	8	6			02	2	.
	18	10.9	99	10.3	96	10049	32	13	4		1	8	8	7			60	6	1.1
28	0	10.7	95	10.3	97	10063	27	13	4	3	2	4					01	6	0.5
	6	11.1	93	10.1	96	10084	25	16	5	3	2	7	7	6			10	2	0.5
	12	12.2	93	10.5	97	10111	22	13	4	3	2	0	0	0	0	0	01	0	.
	18	12.2	85	10.5	96	10122	22	7	3	1	1	2	2	1	0	0	81	6	0.5
29	0	10.2	95	10.6	98	10134	27	6	2		1	8					21	2	0.0
	6	12.2	91	10.6	97	10131	20	5	2		1	2	0	0	0	2	01	0	0.1
	12	14.9	91	11.0	97	10151	0	0	0	0	0	0	0	0	0	0	02	0	.
	18	13.9	88	11.8	98	10151	0	0	0	0	0	0	0	0	0	0	02	0	.
30	0	12.4	93	11.0	98	10160	5	11	4		1	7					02	2	.
	6	12.3	94	11.1	97	10158	18	11	4		1	8	8	0	2		02	2	.
	12	13.6	96	11.8	96	10170	25	4	2	0	0	7	7	6			25	2	0.0
	18	14.0	97	11.4	96	10170	5	3	1	0	0	1	1	0	3	0	10	1	0.0
31	0	12.4	97	12.0	98	10172	9	8	3	0	0	3					03	0	.
	6	13.0	95	10.8	96	10170	12	12	4		1	7	7	6			10	2	.
	12	16.6	88	11.6	96	10161	9	14	4		1	7	7	0	2		10	2	.
	18	15.6	98	12.3	97	10155	12	11	4		1	4	4	0	9	0	25	8	1.0

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	14.3	95	10.6	97	10167	16	9	3		1	8					03	1	.
	6	13.8	96	11.2	97	10173	23	4	2		1	3	3	0	2	0	01	6	1.0
	12	16.2	96	13.4	96	10191	27	6	2	0	0	0	0	0	0	0	10	0	.
	18	12.8	100	11.7	91	10197	36	4	2	0	0	8	8	6			45	4	.
2	0	13.2	98	12.4	91	10183	36	10	3		1	8	8	6			45	4	0.3
	6	13.6	100	12.1	93	10173	9	9	3		1	8	8	6			43	4	2.0
	12	15.2	93	12.5	95	10158	9	14	4		1	0	0	0	0	0	10	4	.
	18	16.7	91	12.4	96	10141	11	14	4		1	8	8	0	1		10	0	.
3	0	13.2	96	12.0	95	10150	27	16	5		1	8					10	4	.
	6	12.4	93	11.9	96	10153	27	14	4	3	1	8	5	0	7	7	10	9	0.9
	12	14.6	89	13.0	97	10158	28	8	3		1	7	7	6			03	2	.
	18	13.5	90	12.0	97	10151	31	11	4	3	1	5	5	0	3	0	01	2	.
4	0	12.5	94	12.5	97	10123	36	8	3		1	8					03	2	.
	6	13.0	93	12.4	96	10097	34	16	5	3	1	8	8	0	7		10	2	.
	12	14.4	85	13.0	97	10109	28	16	5		1	0	0	0	0	0	01	0	.
	18	12.9	92	13.8	97	10132	27	17	5	3	2	0	0	0	0	0	01	1	.
5	0	12.9	90	13.0	98	10129	23	21	5		2	7					03	2	.
	6	13.0	91	12.6	97	10121	20	22	6*	4	3	8	7	5			02	6	0.1
	12	12.8	96	12.2	95	10130	22	17	5	4	2	7	7	5			10	2	0.1
	18	12.5	89	12.6	97	10144	27	12	4	4	2	8	8	5			03	2	0.5
6	0	12.7	95	13.0	98	10144	19	10	3	3	1	8					02	2	.
	6	11.2	95	12.3	96	10135	20	11	4	3	1	4	4	0	7	0	10	6	2.0
	12	14.8	93	12.8	96	10145	25	10	3	2	1	2	2	1	0	0	10	0	.
	18	15.5	88	13.8	97	10142	21	7	3	3	1	4	0	0	0	2	01	2	.
7	0	13.0	93	12.1	97	10122	20	17	5		1	6					02	2	.
	6	12.5	90	11.5	97	10121	23	16	5	4	2	0	0	0	0	0	01	2	.
	12	13.1	93	12.6	98	10142	27	11	4	2	2	2	2	0	4	0	01	0	.
	18	13.2	92	13.7	96	10142	25	3	1	5	2	8	8	6			10	1	.
8	0	12.7	92	13.1	98	10125	13	9	3		1	8					02	2	.
	6	13.6	90	12.4	96	10082	16	14	4	3	1	8	8	5			10	2	.
	12	15.3	92	12.2	96	10080	18	13	4	1	1	8	8	6			10	2	.
	18	16.5	87	12.3	96	10071	31	3	1	0	0	3	3	0	9	0	10	2	0.4
9	0	15.2	92	12.7	98	10070	23	15	4		1	8					03	2	.
	6	14.2	93	12.8	97	10057	20	13	4	3	1	7	5	5	2		01	6	0.8
	12	14.6	90	12.8	98	10065	24	9	3	1	1	8	8	7			02	2	.
	18	14.3	83	12.2	98	10072	27	11	4	4	1	6	4	5	0	2	01	2	.
10	0	13.7	87	12.6	98	10092	23	20	5	3	2	8					03	2	.
	6	13.2	86	11.8	97	10114	25	17	5	4	2	7	4	7	6		01	8	0.4
	12	14.0	81	12.7	96	10152	26	20	5	4	3	4	0	0	0	3	10	6	0.1
	18	14.4	81	12.2	97	10182	27	21	5	5	3	4	0	0	0	4	03	2	1.2

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	12.8	88	12.9	98	10204	23	16	5	4	2	4					03	2	.
	6	12.5	92	12.8	96	10200	22	18	5	4	2	8	8	5			10	6	0.1
	12	13.0	87	13.1	98	10194	20	18	5	4	2	8	8	6			03	2	.
	18	13.7	92	13.0	96	10142	19	23	6*	3	3	8	8	6			10	2	.
12	0	13.9	93	13.2	96	10134	23	18	5	4	3	8					21	2	0.1
	6	12.5	88	13.0	96	10145	27	16	5	4	3	8	8	5			10	2	0.2
	12	12.8	95	12.5	98	10222	31	24	6*	5	3	2	2	1	0	0	01	2	.
	18	12.1	88	12.6	98	10260	31	21	5	5	5	4	4	2	0	0	03	1	.
13	0	10.5	83	13.2	98	10280	33	22	6*	5	5	7					03	2	.
	6	10.5	77	14.4	98	10295	31	16	5	4	3	6	3	1	5	2	03	2	.
	12	12.4	70	14.5	98	10295	25	13	4	4	2	8	8	5			03	2	.
	18	12.4	83	14.5	97	10260	14	12	4	3	1	8	4	7	2		61	5	0.4
14	0	14.4	92	14.2	97	10205	21	19	5	4	1	8					02	2	0.0
	6	14.5	95	13.7	96	10171	27	20	5	4	3	8	3	7	2		10	2	0.0
	12	14.3	94	13.3	96	10170	26	23	6*	4	3	8	8	6			10	5	0.0
	18	13.4	96	14.0	96	10181	27	19	5	4	3	7	5	5	2		10	2	0.0
15	0	13.3	96	15.5	98	10179	27	18	5	4	2	7					03	2	.
	6	14.3	96	14.2	94	10155	22	14	4	4	2	8	8	6			53	2	0.0
	12	14.2	97	14.0	95	10119	24	19	5	4	2	8	5	7	2		21	5	4.0
	18	13.8	92	14.2	97	10114	27	21	5	4	3	8	5	5	2		02	2	4.0
16	0	12.8	87	13.7	98	10099	28	20	5	4	3	0	0	0	0	0	01	2	.
	6	13.5	95	13.6	97	10088	27	25	6*	5	5	7	5	2	8		03	8	0.2
	12	13.0	81	13.9	96	10101	29	33	7*	6	6	6	4	7	6	0	10	2	0.0
	18	12.0	83	14.0	97	10122	29	33	7*	7	7	6	6	2	0	0	02	8	0.4
17	0	11.7	83	13.7	98	10118	30	24	6*	6	6	6					02	2	.
	6	11.5	81	14.0	98	10102	31	19	5	5	4	5	5	2	0	0	01	2	.
	12	12.7	85	14.2	98	10111	32	19	5	5	3	6	6	2	0	0	02	6	.
	18	11.4	98	14.4	96	10120	32	21	5	4	3	8	8	7			63	2	0.0
18	0	11.5	90	14.0	98	10148	32	25	6*	5	4	8					02	6	1.0
	6	11.5	90	14.2	98	10168	32	23	6*	5	5	8	6	5	7		02	2	1.0
	12	11.5	74	14.2	98	10182	32	21	5	5	5	7	7	7			02	2	.
	18	11.1	84	14.1	98	10191	32	20	5	5	5	8	8	7			02	2	.
19	0	10.6	91	14.1	97	10189	32	21	5	5	5	8					61	2	0.0
	6	10.8	84	14.0	98	10189	32	21	5	5	4	8	6	7	2		02	6	0.0
	12	11.4	77	14.1	98	10198	32	16	5	4	3	8	8	0	2		02	2	.
	18	10.5	83	14.0	98	10198	32	10	3	4	2	8	8	0	2		02	2	.
20	0	10.8	78	13.8	98	10188	32	12	4	3	1	8					03	2	.
	6	11.0	80	13.6	98	10177	32	17	5		1	8	5	7	2		02	2	0.0
	12	12.1	81	14.0	98	10178	32	18	5	3	2	8	6	7	2		03	2	.
	18	11.8	88	14.0	98	10180	32	20	5	4	3	8	5	7	2		02	2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	10.5	71	13.7	98	10179	32	23	6*	5	3	3					01	6	0.0
	6	11.4	91	13.9	98	10177	32	21	5	4	4	8	6	7	2		02	2	0.0
	12	13.2	87	13.8	97	10189	34	27	6*	5	4	8	8	6			02	6	0.0
	18	13.8	92	14.4	98	10208	34	27	6*	5	5	6	6	1	0	0	25	6	1.0
22	0	13.5	90	13.9	98	10231	36	18	5	4	3	0	0	0	0	0	01	1	.
	6	12.6	91	13.7	98	10255	3	11	4	4	2	5	5	1	0	0	01	2	.
	12	13.4	90	14.7	96	10273	5	9	3		1	0	0	0	0	0	10	1	.
	18	15.5	80	14.3	97	10268	34	17	5		1	2	0	0	0	2	02	0	.
23	0	13.5	93	14.2	98	10269	3	14	4		1	8					03	2	.
	6	14.0	93	14.0	97	10262	5	4	2	0	0	0	0	0	0	0	02	0	.
	12	14.6	86	15.5	98	10251	34	10	3		1	0	0	0	0	0	02	0	.
	18	15.8	91	15.5	97	10222	34	11	4		1	0	0	0	0	0	02	0	.
24	0	14.0	96	14.1	97	10208	36	6	2		1	6					03	2	.
	6	13.6	94	14.5	98	10179	9	9	3		0	0	0	0	0	0	02	0	.
	12	17.2	81	14.8	98	10171	0	0	0	0	0	2	0	0	0	2	02	0	.
	18	17.6	87	16.0	97	10152	3	10	3		1	1	0	0	0	2	02	0	.
25	0	14.5	96	14.3	97	10157	36	7	3		1	2					02	0	.
	6	14.9	94	14.8	97	10138	34	11	4		1	0	0	0	0	0	02	0	.
	12	14.7	92	14.5	97	10142	36	13	4		1	0	0	0	0	0	01	1	.
	18	15.4	82	15.6	97	10127	34	14	4		1	0	0	0	0	0	02	0	.
26	0	13.1	93	15.0	97	10130	34	12	4		1	6					03	2	.
	6	12.6	88	15.0	98	10115	32	11	4		1	5	5	5	0	0	03	1	.
	12	14.0	87	14.7	98	10119	36	8	3		1	5	4	5	2	0	01	2	.
	18	13.5	91	15.2	96	10100	35	14	4		1	7	7	6			51	2	0.0
27	0	14.5	89	14.3	97	10100	5	11	4		1	8					21	6	0.0
	6	14.5	93	14.6	97	10103	28	7	3		1	3	3	0	2	0	01	6	0.0
	12	15.2	90	15.2	98	10134	34	5	2		1	6	0	0	0	9	02	2	.
	18	13.8	92	16.7	98	10140	36	14	4		1	8	8	5			02	2	.
28	0	13.5	97	14.8	97	10153	36	10	3		1	8					60	6	1.0
	6	13.5	90	14.5	98	10156	3	13	4		1	8	8	6			02	6	3.0
	12	14.5	93	14.9	97	10161	3	16	5	6	1	8	8	6			60	6	0.0
	18	14.7	99	15.0	96	10142	3	13	4	6	1	8	8	6			61	6	1.2
29	0	14.6	97	14.8	96	10161	3	20	5	3	2	8					52	5	4.0
	6	14.3	99	14.5	96	10070	3	25	6*	6	3	8	8	7			60	6	7.0
	12	13.8	98	14.6	96	10036	36	33	7*	6	5	8	8	7			62	6	6.0
	18	13.5	97	14.7	95	10031	34	31	7*	5	5	8	8	7			62	6	7.0
30	0	11.3	97	14.1	96	10078	32	40	8**	5	7	8					62	6	9.0
	6	11.7	88	14.5	98	10099	29	25	6*	5	4	7	6	1	9	0	21	6	10.0
	12	13.0	93	14.6	97	10085	26	25	6*	5	4	8	8	7			00	6	0.9
	18	13.6	91	14.4	97	10093	26	21	5	4	4	8	8	7			21	6	2.0

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	12.8	91	14.6	98	10096	26	19	5	4	3	8					02	2	.
	6	13.9	88	14.3	98	10080	26	16	5	3	3	8	8	6			02	2	.
	12	14.7	81	14.2	97	10089	26	23	6*	5	3	8	6	5	2		02	2	.
	18	14.5	86	14.5	97	10090	25	19	5	5	3	8	6	7	2		02	2	.
2	0	13.6	88	13.5	97	10084	23	17	5	4	2	4					01	1	.
	6	13.5	89	14.0	96	10087	23	17	5	4	3	8	8	6			10	0	.
	12	14.4	90	14.0	96	10108	22	11	4		1	2	0	0	0	2	10	1	.
	18	15.4	94	14.7	95	10098	10	8	3	3	1	6	4	5	8	0	10	0	.
3	0	15.5	95	14.6	96	10071	10	6	2	3	1	8					21	2	0.0
	6	15.3	93	14.3	95	10030	16	10	3		1	8	8	0	2		60	6	1.1
	12	14.4	92	14.6	97	10038	27	21	5	4	3	3	2	7	0	1	01	6	0.2
	18	15.0	84	14.6	97	10072	25	21	5	4	3	2	2	0	8	0	01	1	2.0
4	0	14.0	90	14.7	98	10097	22	16	5		2	4					03	0	.
	6	13.9	86	14.5	97	10118	23	19	5	4	2	4	4	5	0	0	03	0	.
	12	15.5	82	14.8	98	10159	25	19	5	4	3	0	0	0	0	0	02	0	.
	18	15.4	81	15.0	98	10182	25	13	4	4	2	0	0	0	0	0	02	0	.
5	0	14.0	89	15.4	98	10198	26	12	4		1	0	0	0	0	0	02	0	.
	6	14.0	90	15.0	98	10201	20	11	4	3	1	0	0	0	0	0	02	0	.
	12	20.0	71	16.0	97	10201	11	6	2		1	0	0	0	0	0	02	0	.
	18	18.0	85	16.2	96	10195	27	6	2	0	0	3	0	0	0	2	10	0	.
6	0	16.4	86	15.0	97	10181	13	12	4	0	0	8					02	1	.
	6	15.0	88	14.8	97	10184	21	14	4		1	7	7	0	8		01	2	.
	12	16.5	86	15.5	97	10200	27	11	4	3	1	7	7	5			03	2	.
	18	17.9	81	16.0	97	10202	27	7	3		1	7	5	0	8	1	03	2	.
7	0	15.5	93	15.0	98	10211	18	9	3		1	8					02	2	.
	6	14.8	94	15.2	96	10210	20	13	4	3	1	2	0	0	0	2	10	1	.
	12	17.0	89	16.4	97	10222	23	9	3	2	1	6	6	5	0	0	02	0	.
	18	17.0	86	17.5	97	10225	9	6	2	2	1	0	0	0	0	0	01	0	.
8	0	15.5	94	15.5	98	10229	99	3	1	0	0	0	0	0	0	0	02	0	.
	6	16.2	88	15.7	97	10220	11	9	3	1	0	0	0	0	0	0	02	0	.
	12	18.4	91	15.2	96	10219	8	8	3	0	0	0	0	0	0	0	10	0	.
	18	18.7	87	18.0	96	10197	3	12	4	1	1	0	0	0	0	0	10	0	.
9	0	17.5	88	15.1	97	10192	10	15	4		1	0	0	0	0	0	02	0	.
	6	16.3	85	15.7	96	10181	11	12	4	3	1	0	0	0	0	0	10	0	.
	12	19.2	82	15.1	96	10169	9	16	5	2	1	0	0	0	0	0	10	0	.
	18	19.1	86	15.4	96	10144	10	17	5	2	1	0	0	0	0	0	10	0	.
10	0	17.8	83	15.4	98	10145	9	19	5		1	0	0	0	0	0	02	0	.
	6	17.0	89	15.7	96	10134	13	12	4	2	1	0	0	0	0	0	10	1	.
	12	20.0	90	15.3	96	10149	0	0	0	0	0	8	8	0	1		10	0	.
	18	15.5	97	16.0	93	10148	35	12	4	2	1	6	6	6	0	0	42	4	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
11	0	15.4	100	15.3	90	10148	33	13	4		1	8	8	6			47	4	0.0	
	6	16.5	95	15.6	95	10150	34	5	2		1	7	7	0	1		10	4	0.0	
	12	16.8	94	16.4	95	10162	26	15	4	2	1	8	8	0	1		10	2	.	
	18	16.2	93	17.2	96	10155	31	7	3	1	1	8	8	5			10	2	.	
12	0	15.3	97	16.8	96	10150	16	8	3	0	0	7					10	6	0.1	
	6	15.7	91	16.2	96	10131	21	17	5	3	1	4	1	1	1	0	10	2	4.5	
	12	16.0	88	16.0	97	10144	23	15	4	4	2	8	8	5			02	8	0.0	
	18	15.9	86	16.0	97	10148	26	23	6*	4	2	4	1	1	1	0	03	8	0.1	
13	0	15.2	86	15.7	98	10158	26	16	5		3	7					01	2	.	
	6	14.6	80	15.9	98	10151	29	16	5	4	2	5	2	8	7	0	02	2	.	
	12	16.4	85	16.5	98	10160	26	10	3	1	1	7	7	0	1		02	2	.	
	18	16.4	82	16.5	98	10160	24	10	3	1	1	0	0	0	0	0	02	0	.	
14	0	15.3	87	16.7	98	10161	24	11	4		1	8					03	0	.	
	6	15.0	85	16.0	97	10160	28	15	4	2	2	8	4	2	2		02	2	.	
	12																			
	18	15.6	88	16.8	98	10161	26	13	4	2	1	6	6	2	0	0	03	2	.	
15	0	15.2	88	16.2	97	10168	29	13	4	2	2	8					02	6	0.1	
	6	14.7	83	16.2	98	10160	29	18	5	3	2	7	7	2	0	0	02	2	0.1	
	12	15.5	82	16.2	98	10175	27	17	5	4	2	8	8	5			02	2	.	
	18	17.0	79	16.8	98	10175	27	14	4	2	2	2	2	1	0	0	01	0	.	
16	0	15.0	91	16.4	98	10163	26	8	3		1	8					02	6	0.0	
	6	15.3	93	16.0	98	10143	27	12	4		1	8	8	6			20	2	0.0	
	12	19.0	79	16.5	97	10118	23	9	3		1	8	8	5			02	2	.	
	18	14.5	98	15.8	96	10085	23	11	4		1	8	8	7			61	9	10.5	
17	0	14.4	96	16.2	96	10038	27	11	4		1	8					61	6	0.6	
	6	14.6	82	15.9	98	10040	29	21	5	4	3	4	4	2	0	0	01	6	21.0	
	12	15.0	77	16.1	98	10063	27	20	5	5	4	3	3	1	0	0	02	0	.	
	18	14.8	79	16.3	98	10084	27	19	5	6	5	5	5	2	0	0	03	2	.	
18	0	13.4	83	16.2	98	10092	29	8	3	3	3	6					03	2	.	
	6	12.8	95	16.0	98	10108	27	7	3		1	6	6	2	0	0	25	6	5.0	
	12	15.4	76	16.8	98	10120	29	9	3		1	2	2	1	0	0	01	0	0.2	
	18	15.3	74	17.0	98	10129	29	15	4		2	3	3	1	0	0	02	1	0.2	
19	0	14.6	87	17.1	98	10134	29	15	4	3	2	7					03	2	.	
	6	14.4	88	16.2	98	10138	32	22	6*	3	2	8	8	7			02	6	0.6	
	12	14.3	75	16.8	98	10155	32	12	4	3	2	8	8	7			02	2	.	
	18	14.5	70	16.6	98	10163	32	17	5	4	2	6	6	4	0	0	02	2	.	
20	0	14.4	80	16.6	98	10148	27	9	3		1	8					02	2	.	
	6	13.8	96	16.4	97	10138	23	14	4		1	8	8	6			03	2	.	
	12	16.6	80	16.2	98	10133	32	9	3		1	7	4	0	8		02	2	.	
	18	17.4	77	17.2	98	10138	32	8	3		1	7	7	0	7		02	2	.	

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	14.8	92	16.4	96	10129	29	8	3		1	8					60	6	0.4
	6	15.3	87	16.5	98	10111	32	8	3		1	7	7	1	0	0	02	6	0.4
	12	18.8	71	18.5	98	10093	25	6	2	0	0	3	0	0	0	2	03	0	.
	18	15.4	88	17.0	98	10088	32	10	3		1	7	4	1	3	0	03	2	.
22	0	15.3	83	16.6	98	10081	32	5	2	0	0	6					01	2	.
	6	15.2	82	16.8	98	10071	5	5	2	0	0	0	0	0	0	0	01	1	.
	12	17.5	79	17.3	97	10067	18	11	4	0	0	0	0	0	0	0	01	0	.
	18	16.0	92	16.5	97	10050	15	9	3		1	7	5	7	2	0	02	9	1.4
23	0	16.8	87	16.2	97	10048	16	6	2	0	0	8					02	9	0.0
	6	16.0	88	16.4	97	10032	20	12	4		1	8	8	0	2		02	8	0.0
	12	17.8	75	16.6	97	10049	20	9	3		1	6	5	2	0	0	02	6	1.0
	18	16.9	92	16.9	98	10054	18	9	3		1	7	4	7	2	0	03	2	1.0
24	0	16.2	93	16.0	96	10061	18	11	4		1	8					60	2	0.0
	6	14.4	89	16.5	97	10073	18	14	4		1	0	0	0	0	0	01	6	0.0
	12	17.5	76	16.1	98	10093	18	15	4		1	5	5	5	0	0	03	1	.
	18	14.4	88	16.5	96	10096	18	19	5	3	1	8	3	7			62	8	1.0
25	0	14.2	97	16.5	97	10115	18	11	4	3	2	8					02	2	0.0
	6	13.6	91	16.0	97	10118	18	9	3		1	7	4	7	3	0	03	2	0.0
	12	15.6	86	16.3	97	10130	23	4	2		1	8	8	0	2		02	2	.
	18	16.3	83	16.5	97	10139	32	9	3		1	7	4	7	2	0	02	2	.
26	0	15.8	84	16.3	98	10158	34	17	5	2	2	5					13	2	.
	6	15.0	81	16.1	98	10164	32	22	6*	4	2	7	7	5			03	2	.
	12	15.3	75	16.4	98	10166	32	25	6*	5	3	8	8	7			02	2	.
	18	15.8	92	16.7	98	10160	28	25	6*	4	3	8	8	7			02	2	.
27	0	15.9	81	16.4	98	10153	32	24	6*	4	3	8					02	6	0.0
	6	15.3	78	16.7	98	10153	34	23	6*	4	4	7	5	7	2	0	02	6	0.0
	12	16.5	82	16.4	96	10170	33	27	6*	6	5	7	5	7	2	0	60	2	0.0
	18	15.5	73	16.7	98	10187	34	21	5	5	4	8	8	7			02	6	0.0
28	0	14.6	89	16.9	98	10198	34	20	5	5	4	3					01	0	0.0
	6	15.5	91	16.8	98	10193	32	13	4	3	2	8	8	6			02	2	0.0
	12	16.7	90	16.0	97	10196	33	17	5	4	2	8	6	5	2		02	2	.
	18	16.0	93	17.2	97	10192	30	10	3	1	2	8	8	5			03	2	.
29	0	16.0	88	17.0	98	10189	27	11	4		2	8					02	2	.
	6	15.5	88	16.5	97	10178	26	11	4	3	1	7	4	2	7		01	2	.
	12	15.9	95	17.0	96	10168	22	16	5	3	1	8	3	6	7		21	6	0.5
	18	15.6	82	16.7	98	10177	32	14	4	3	2	3	3	1	0	0	01	2	0.7
30	0	14.8	84	16.6	98	10177	33	20	5		2	8					02	0	.
	6	14.7	68	16.3	98	10182	31	20	5	3	4	8	8	5			03	2	.
	12	16.0	88	16.5	98	10191	31	22	6*	4	4	8	4	7	2		02	2	.
	18	14.9	75	16.4	98	10200	30	19	5	4	4	8	8	5			02	2	.
31	0	14.0	73	16.8	98	10199	31	16	5		3	8					02	2	.
	6	14.4	72	16.0	98	10187	30	11	4	1	2	8	8	5			02	2	.
	12	15.0	69	16.8	97	10164	22	5	2	4	1	0	0	0	0	0	01	2	.
	18	15.1	74	17.2	97	10140	8	10	3	2	1	6	3	0	7	6	03	0	.

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	15.9	83	16.6	97	10113	6	12	4		1	8						02 2	.
	6	15.2	88	16.4	96	10097	6	15	4	3	1	8	8	0	7			10 2	.
	12	16.0	81	16.6	96	10115	1	15	4	3	1	7	2	7	2			10 6	0.9
	18	15.3	70	16.6	98	10159	34	15	4	4	1	6	3	1	9	6		01 2	0.9
2	0	13.5	79	16.2	98	10190	32	9	3		1	2						02 2	.
	6	14.8	72	16.3	98	10209	34	3	1	3	1	4	2	4	0	2		03 0	.
	12	15.2	64	17.3	98	10225	1	7	3	1	1	4	0	0	0	6		02 0	.
	18	15.4	67	17.5	98	10242	2	7	3	1	1	2	0	0	0	2		01 2	.
3	0	14.3	80	16.4	98	10260	6	6	2	0	0	0	0	0	0	0		01 0	.
	6	15.3	74	16.5	98	10277	12	7	3	0	0	0	0	0	0	0		02 0	.
	12	17.4	80	17.2	97	10287	0	0	0	0	0	0	0	0	0	0		01 0	.
	18	17.2	82	17.4	98	10286	8	9	3	1	0	0	0	0	0	0		02 0	.
4	0	16.5	86	16.4	97	10287	10	10	3	0	0	0	0	0	0	0		02 0	.
	6	16.4	96	16.6	95	10287	19	10	3	0	0	0	0	0	0	0		10 0	.
	12	18.5	89	18.5	95	10288	99	4	2	0	0	0	0	0	0	0		10 0	.
	18	19.0	87	18.1	96	10274	5	5	2	0	0	0	0	0	0	0		10 0	.
5	0	16.5	95	16.2	96	10267	5	8	3		0	0	0	0	0	0		10 0	.
	6	17.5	87		96	10242	11	10	3	0	0	4	4	0	8	0		10 0	.
	12	19.6	89	17.8	95	10224	99	5	2	0	0	0	0	0	0	0		10 0	.
	18	21.3	83	18.2	96	10209	9	5	2	0	0	0	0	0	0	0		10 0	.
6	0	18.4	92	16.0	96	10203	5	11	4	0	0	0	0	0	0	0		10 0	.
	6	17.5	94	17.1	95	10186	4	9	3	1	0	3	0	0	0	1		10 0	.
	12	19.0	89	17.0	95	10181	4	11	4	0	0	0	0	0	0	0		10 0	.
	18	19.7	90	17.3	95	10161	1	16	5	2	1	0	0	0	0	0		10 0	.
7	0	18.6	87	16.2	97	10168	11	13	4	2	1	0	0	0	0	0		02 0	.
	6	17.7	92	16.8	95	10160	7	13	4	3	1	0	0	0	0	0		10 0	.
	12	19.3	87	16.7	96	10158	4	17	5	2	1	0	0	0	0	0		10 0	.
	18	20.8	80	18.1	96	10147	4	14	4	3	1	0	0	0	0	0		10 0	.
8	0	18.2	93	16.7	96	10154	3	14	4		1	0	0	0	0	0		10 0	.
	6	18.0	86	17.5	96	10149	4	15	4	3	1	0	0	0	0	0		10 0	.
	12	18.8	86	17.0	96	10153	5	12	4	2	1	0	0	0	0	0		10 0	.
	18	19.2	81	18.9	98	10145	36	9	3	2	1	7	5	0	9	8		03 0	.
9	0	17.7	93	16.7	97	10144	7	4	2	0	0	8						03 2	.
	6	17.9	95	17.8	95	10138	1	4	2	0	0	8	4	7	2			61 2	.
	12	19.3	87	16.5	92	10150	24	7	3	0	0	8	8	6				47 6	0.0
	18	18.6	96	18.6	96	10150	33	8	3	0	0	8	8	6				10 4	0.0
10	0	18.0	95	16.5	96	10157	10	6	2	0	0	8						10 0	.
	6	17.0	95	17.1	96	10155	8	8	3	0	0	8	8	6				10 2	0.0
	12	17.4	89	16.9	97	10160	3	12	4	1	1	8	8	6				02 2	.
	18	17.7	86	16.5	98	10160	3	16	5	3	1	7	4	0	7	6		01 2	.

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	17.7	83	17.5	98	10171	4	11	4		1	4					01	2	.
	6	17.0	90	16.6	97	10173	3	14	4	1	1	7	4	7	2		03	1	.
	12	17.9	86	17.2	98	10188	2	13	4	3	2	7	6	7	2	0	21	2	0.0
	18	16.8	98	17.2	98	10195	36	14	4	3	2	1	0	0	0	1	01	1	0.0
12	0	14.5	90	17.4	98	10202	36	9	3	2	1	2					02	1	.
	6	15.2	78	16.8	98	10208	36	7	3		1	3	3	1	0	0	02	0	.
	12	16.8	88	17.8	98	10213	36	4	2	0	0	1	1	1	0	0	01	0	.
	18	17.7	79	17.6	98	10210	36	9	3	0	0	0	0	0	0	0	01	0	.
13	0	16.5	86	17.8	98	10210	36	6	2	0	0	1					02	0	.
	6	17.0	89	16.5	97	10208	27	3	1	0	0	5	5	0	2	0	03	1	.
	12	20.1	80	18.5	97	10206	23	3	1	0	0	1	0	0	0	1	03	1	.
	18	19.0	82	17.3	98	10196	12	5	2	0	0	5	5	0	3	0	03	1	.
14	0	19.0	79	17.8	97	10189	22	3	1	0	0	8					03	2	.
	6	17.0	95	16.6	96	10180	25	6	2	0	0	8	8	0	2		10	2	.
	12	20.8	64	19.2	96	10180	27	12	4		1	8	8	6			10	2	.
	18	18.6	87	18.5	96	10180	29	12	4		1	7	7	0			10	2	.
15	0	18.2	93	17.5	96	10180	29	12	4		1	8					10	2	.
	6	17.8	92	17.2	96	10182	34	9	3		1	8	8	6			10	2	.
	12	19.0	82	18.5	96	10181	15	6	2	0	0	6	6	5	0	0	10	1	.
	18	19.0	87	17.4	96	10155	0	0	0	0	0	8	8	6			10	2	.
16	0	17.5	86	17.6	98	10120	27	21	5	3	2	7					02	2	.
	6	15.8	81	17.2	98	10111	27	23	6*	4	2	3	3	1	0	0	01	1	.
	12	14.9	86	17.9	98	10119	30	21	5	3	2	1	1	2	0	0	01	1	.
	18	15.2	83	17.7	98	10150	33	26	6*	5	4	3	3	1	0	0	01	1	.
17	0	14.2	75	18.0	98	10159	32	22	6*	5	4	4					21	1	0.0
	6	14.3	77	17.6	98	10172	33	25	6*	5	4	7	6	7	2	0	03	6	2.0
	12	15.3	65	18.2	98	10200	32	18	5	6	4	6	6	5	0	0	03	2	.
	18	14.7	78	17.9	98	10213	32	22	6*	5	4	8	8	7			02	2	.
18	0	15.0	75	18.2	98	10205	29	19	5	4	3	8					03	2	.
	6	14.5	93	17.5	98	10190	23	25	6*	5	4	7	6	7	2	0	03	6	1.0
	12	17.0	89	17.7	97	10180	25	19	5	4	3	8	8	7			02	2	0.0
	18	15.3	97	17.8	96	10159	27	33	7*	5	4	8	8	7			60	6	0.8
19	0	15.7	95	.	96	10140	25	24	6*	5	4	8					60	6	5.0
	6	15.8	85	17.5	98	10118	27	13	4	3	2	8	7	7			21	6	7.5
	12	16.5	76	17.4	98	10108	27	20	5	3	2	6	5	2	0	1	03	2	.
	18	15.6	79	17.4	98	10088	27	14	4	3	3	8	6	7	2		02	2	.
20	0	14.4	97	17.3	96	10034	22	21	5	4	3	8					60	2	2.0
	6	14.5	93	17.0	97	9946	24	27	6*	4	4	8	8	7			02	6	7.0
	12	15.0	95	17.0	96	9920	27	15	4	4	3	8	8	7			60	6	6.6
	18	14.5	92	16.5	96	9961	33	32	7*	5	5	8	8	7			60	6	7.6

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	14.8	77	16.8	98	10008	33	22	6*	6	5	4						02 1	. .
	6	15.0	87	16.8	98	10013	32	28	7*	6	5	7	5	7	2	0	0	02 2	0.0
	12	15.5	81	16.7	97	10060	33	23	6*	7	6	5	5	1	0	0	0	01 6	2.1
	18	15.8	88	17.0	98	10090	32	21	5	5	4	5	5	1	0	0	0	02 2	2.1
22	0	15.5	76	16.7	98	10106	27	16	5	3	2	7						02 2	.
	6	14.5	95	16.7	97	10086	23	15	4	3	2	8	6	7	2			03 6	4.4
	12	14.0	95	16.6	97	10086	27	10	3		1	7	5	9	2	0		21 9	0.2
	18	14.0	84	16.8	97	10090	32	13	4		1	7	7	0	2			21 6	0.6
23	0	13.8	85	16.3	98	10109	33	15	4	3	2	6						21 6	0.6
	6	15.0	84	16.6	98	10130	33	21	5	4	3	6	6	2	0	0		03 6	0.6
	12	16.2	86	16.8	98	10182	36	18	5	4	3	4	4	1	0	0		03 1	.
	18	16.0	85	16.6	98	10209	33	18	5	3	3	3	2	1	0	2		01 2	.
24	0	15.6	88	16.7	98	10237	30	20	5	4	3	3						02 0	.
	6	15.6	82	16.7	98	10245	33	17	5	3	2	2	2	1	0	0		02 0	.
	12	15.3	77	16.8	98	10265	33	13	4	3	1	5	2	1	0	2		03 1	.
	18	15.2	82	17.0	98	10263	30	15	4	3	1	7	5	7	2	0		03 2	.
25	0	15.5	80	17.1	98	10261	32	16	5		1	1						01 2	.
	6	15.6	92	16.7	97	10250	29	17	5	4	2	7	3	7	2			03 2	.
	12	16.0	86	16.9	98	10258	30	17	5	3	2	6	6	5	0	0		01 2	.
	18	17.1	83	17.2	97	10249	27	19	5	3	2	6	6	5	0	0		02 2	.
26	0	15.7	86	17.0	97	10241	30	14	4		2	8						02 2	.
	6	16.1	91	16.7	97	10230	32	18	5	3	2	8	3	7	2			02 2	.
	12	16.0	83	17.0	98	10247	31	23	6*	4	2	8	8	5				03 2	.
	18	15.9	77	16.8	98	10242	31	22	6*	4	3	7	7	5				01 2	.
27	0	15.2	85	16.9	98	10239	31	26	6*	4	4	8						03 2	.
	6	15.5	80	16.5	97	10226	32	20	5	4	4	8	4	7	2			02 8	0.0
	12	15.9	79	16.7	98	10220	33	20	5	4	4	7	7	5				01 2	0.1
	18	15.7	79	16.8	98	10210	33	18	5	5	4	4	3	1	0	6		01 2	0.1
28	0	14.8	82	16.9	98	10200	33	19	5		4	2						01 2	.
	6	15.0	73	16.5	98	10200	36	10	3	3	2	3	3	1	0	0		02 0	.
	12	15.6	71	17.4	98	10195	30	7	3	1	1	2	1	1	0	1		01 0	.
	18	15.1	70	17.2	98	10172	31	14	4	1	1	6	6	4	0	0		03 1	.
29	0	14.5	68	17.0	98	10150	32	10	3		1	4						01 2	.
	6	13.9	68	16.5	98	10139	32	8	3	1	1	6	6	5	0	0		01 0	.
	12	16.2	65	17.2	98	10140	35	9	3	1	1	4	2	3	0	9		02 2	.
	18	15.0	75	17.0	98	10149	34	12	4	2	1	3	3	1	0	0		01 2	.
30	0	14.9	78	16.8	98	10159	34	13	4	2	1	4						02 2	.
	6	14.9	81	16.5	98	10175	4	10	3	2	1	0	0	0	0	0		02 0	.
	12	16.7	76	16.7	98	10189	16	2	1	0	0	2	1	1	0	1		03 0	.
	18	15.6	75	17.5	98	10187	30	3	1	2	1	6	2	1	3	1		03 0	.
31	0	14.9	76	17.0	98	10179	32	5	2		0	0	0	0	0	0		01 2	.
	6	15.3	67	16.7	98	10171	30	7	3	1	1	4	4	5	0	0		03 0	.
	12	15.0	72	16.9	98	10171	35	7	3	1	1	2	2	1	0	0		01 2	.
	18	15.5	66	17.9	98	10176	2	8	3	1	1	4	4	4	0	0		03 0	.

1981 SEPTEMBER

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	15.5	76	17.0	98	10183	3	9	3		1	0	0	0	0	0	02	0	.
	6	14.6	84	16.7	98	10198	8	12	4	2	1	3	3	5	0	0	03	0	.
	12	15.9	80	17.0	98	10215	5	13	4	2	1	2	0	0	0	1	03	0	.
	18	17.0	66	17.4	98	10225	5	11	4	2	1	0	0	0	0	0	02	0	.
2	0	15.4	78	16.8	98	10242	9	6	2	2	1	0	0	0	0	0	02	0	.
	6	15.7	79	16.6	97	10248	31	4	2	4	1	6	4	5	8	0	03	0	.
	12	15.4	86	16.8	98	10262	4	12	4	1	1	5	1	2	0	9	02	2	.
	18	15.5	80	17.2	98	10262	36	18	5	3	2	2	2	0	9	0	02	2	.
3	0	15.2	88	17.0	98	10271	4	16	5		2	2					03	0	.
	6	14.6	88	16.9	97	10283	3	12	4	2	2	7	7	6			03	1	.
	12	15.7	83	17.1	97	10303	5	8	3	1	1	4	4	0	2	0	03	2	.
	18	15.3	76	17.2	98	10304	1	12	4	1	1	0	0	0	0	0	02	0	.
4	0	15.0	73	16.6	98	10310	6	6	2		1	0	0	0	0	0	02	0	.
	6	14.2	80	16.5	98	10309	14	7	3	0	0	0	0	0	0	0	02	0	.
	12	17.3	71	17.2	98	10307	17	2	1	0	0	0	0	0	0	0	02	0	.
	18	17.0	74	17.5	98	10290	6	3	1	0	0	0	0	0	0	0	02	0	.
5	0	15.5	83	16.6	98	10290	12	3	1	0	0	0	0	0	0	0	02	0	.
	6	15.0	85	16.5	96	10281	16	9	3	0	0	0	0	0	0	0	10	0	.
	12	18.4	74	17.0	96	10277	21	3	1	0	0	0	0	0	0	0	05	0	.
	18	17.6	77	18.1	96	10258	0	0	0	0	0	3	0	0	0	1	10	0	.
6	0	16.0	87	16.9	98	10255	17	8	3		0	0	0	0	0	0	02	0	.
	6	16.2	84	16.8	96	10248	23	10	3	1	1	0	0	0	0	0	10	0	.
	12	18.0	82	17.0	96	10252	24	6	2	1	1	0	0	0	0	0	10	0	.
	18	18.0	76	17.2	96	10243	33	8	3	1	1	4	0	0	0	2	10	0	.
7	0	16.0	91	16.7	97	10244	9	5	2	0	0	0	0	0	0	0	02	0	.
	6	15.6	91	17.0	96	10231	13	13	4	2	1	2	0	0	0	1	10	0	.
	12	18.3	80	16.9	96	10211	13	11	4	2	1	4	0	0	0	1	10	0	.
	18	18.5	82	17.5	96	10178	15	12	4	2	1	4	0	0	0	5	10	0	.
8	0	17.7	80	16.7	97	10164	18	13	4		1	4					02	0	.
	6	17.0	81	17.0	96	10141	18	14	4	2	1	2	0	0	0	2	10	2	.
	12	18.6	90	16.9	95	10150	18	12	4		1	8	8	0	2		10	3	.
	18	18.4	90	17.8	95	10157	27	8	3		1	7	7	0	2		10	2	.
9	0	16.5	98	17.3	96	10180	27	7	3		1	8					10	2	.
	6	17.2	96	17.0	95	10179	27	9	3		1	8	8	0	2		10	2	.
	12	17.2	92	17.4	95	10200	34	10	3		1	8					10	2	.
	18	16.9	91	16.9	96	10203	36	11	4		1	0	0	0	0	0	10	1	.
10	0	16.0	91	17.1	97	10209	3	6	2		1	4					02	1	.
	6	15.3	91	16.8	96	10200	11	13	4		1	8	8	0	2		10	1	.
	12	16.9	92	17.3	96	10190	14	4	2		1	0	0	0	0	0	10	0	.
	18	18.8	81	17.5	96	10164	14	14	4		1	8	8	0	2		10	2	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	16.9	91	16.9	97	10155	11	13	4		1	0	0	0	0	0	01	1	.
	6	16.5	86	17.2	95	10144	11	19	5		1	8	8	0	2		10	2	.
	12	17.9	85	16.6	95	10150	14	19	5	3	2	0	0	0	0	0	10	1	.
	18	18.5	86	16.5	96	10148	12	17	5	3	2	0	0	0	0	0	10	0	.
12	0	15.5	95	17.2	96	10160	14	17	5	3	2	8					10	1	.
	6	14.8	96	16.3	95	10151	12	20	5	3	2	8	8	0	2		10	2	.
	12	16.0	94	17.2	95	10150	16	11	4	3	1						10	4	0.0
	18	16.9	91	16.3	95	10135	14	12	4		1	8	8	0	2		10	2	0.0
13	0	16.3	95	16.9	95	10108	15	10	3		1	6					10	2	.
	6	14.4	89	16.1	96	10095	23	20	5	4	2	8	8	5			10	6	0.1
	12	15.6	78	17.0	98	10123	23	17	5	4	3	7	7	0	3		21	6	0.7
	18	15.5	69	16.4	98	10138	25	21	5	4	3	6	6	0	6	0	02	2	0.8
14	0	12.8	97	16.2	98	10140	23	23	6*	4	3	8	8	9			29	9	7.0
	6	12.6	96	16.3	96	10147	25	11	4	4	3	8	8	7			62	6	12.1
	12	13.1	97	16.2	96	10151	20	17	5	5	3	8	8	6			10	6	2.0
	18	14.6	92	16.5	96	10149	23	11	4	5	4	8	8	7			61	6	5.4
15	0	14.6	92	16.1	98	10159	23	11	4		1	3					01	1	.
	6	15.3	91	16.5	98	10164	23	11	4		1	6	4	1	9	0	25	2	6.0
	12	15.8	87	16.4	97	10170	20	9	3		1	1	0	0	0	2	03	0	.
	18	16.5	86	16.6	97	10158	14	11	4		1	7	7	5			02	2	.
16	0	15.6	88	16.5	97	10149	18	7	3		1	8					02	2	.
	6	14.5	87	16.3	98	10148	13	7	3		1	8	7	0	2		02	6	0.5
	12	15.4	89	16.2	97	10162	14	6	2		1	8	6	7	2		02	2	.
	18	15.9	84	16.2	97	10176	17	10	3		1	7	7	0	2		02	2	.
17	0	14.4	95	16.4	98	10190	15	15	4		1	6					01	2	.
	6	12.6	89	16.1	98	10190	15	17	5		1	7	7	0	7		03	2	.
	12	15.3	77	16.3	97	10184	15	15	4		1	2	1	1	3	0	02	1	.
	18	15.0	85	16.2	97	10171	16	15	4		1	7	7	0	3		02	2	.
18	0	14.7	95	15.9	96	10150	16	19	5	3	2	8					60	6	0.3
	6	14.2	91	16.0	96	10122	14	20	5	4	2	8	8	6			10	6	0.6
	12	16.3	80	16.2	96	10090	15	23	6*	4	2	7	0	0	0	1	10	2	.
	18	17.3	76	16.1	96	10055	14	20	5	4	2	8	2	7	2		10	2	.
19	0	16.3	95	16.1	96	10049	19	11	4		1	8					62	6	6.6
	6	14.6	97	15.9	96	10051	22	21	5		2	7	7	7			10	6	7.0
	12	15.0	86	16.1	97	10071	23	13	4	3	2	7	2	1	7	2	02	2	.
	18	15.3	79	15.9	98	10062	20	13	4	3	2	2	2	5	0	0	01	9	0.5
20	0	15.5	78	16.1	98	10037	16	21	5	3	2	4					02	2	.
	6	13.8	97	16.0	96	9953	16	33	7*	5	4	8	8	7			61	6	3.5
	12	15.9	86	16.0	96	9953	21	27	6*	5	4	8	8	0	2		60	6	4.0
	18	15.7	85	16.2	98	9991	22	17	5	5	4	8	2	7	2		02	2	4.0

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	w <sub>w</sub>	W	R
21	0	14.9	88	15.9	98	10000	22	18	5	4	3	8					02	2	.
	6	14.5	91	15.9	98	10000	22	13	4	4	2	8	8	0	7		02	2	.
	12	15.6	76	16.9	98	10039	25	25	6*	4	3	7	0	0	0	2	01	6	0.0
	18	16.2	85	16.1	98	10086	22	14	4	3	2	4	2	4	0	1	02	2	0.0
22	0	14.9	87	15.8	98	10113	23	13	4	4	2	5					03	2	.
	6	15.2	87	16.1	97	10108	18	15	4	3	2	7	7	5			03	2	.
	12	15.5	87	16.0	96	10097	16	10	3	1	1	8	8	0	7		10	2	.
	18	16.7	87	16.2	97	10082	23	10	3	4	1	7	7	5			02	2	.
23	0	15.7	92	16.0	97	10090	24	18	5		1	0	0	0	0	0	01	2	.
	6	15.7	75	15.8	98	10092	27	16	5	1	1	8	4	5	7		03	1	.
	12	15.6	71	16.1	98	10118	28	28	7*	5	4	3	3	2	0	0	02	9	.
	18	15.0	71	16.0	98	10131	27	20	5	4	4	5	5	2	0	0	02	2	.
24	0	13.9	84	15.4	98	10137	24	22	6*	4	4	0	0	0	0	0	02	2	.
	6	12.8	86	16.0	97	10109	21	24	6*	4	4	4	0	0	0	5	03	0	.
	12	16.0	68	15.9	97	10093	20	23	6*	4	4	2	0	0	0	2	01	0	.
	18	16.2	76	15.8	97	10068	19	18	5	3	3	2	0	0	0	5	02	0	.
25	0	15.3	76	15.8	97	10043	18	20	5		3	0	0	0	0	0	02	0	.
	6	13.2	87	15.4	97	10017	16	21	5	4	3	2	0	0	0	2	03	0	.
	12	14.8	84	16.0	97	10004	18	22	6*	5	2	7	5	0	7	2	03	2	.
	18	15.3	81	15.6	97	10013	21	17	5	4	3	7	7	0	7		01	6	0.0
26	0	14.5	87	15.8	97	10031	22	18	5		2	0	0	0	0	0	01	2	.
	6	14.2	91	15.6	97	10039	15	14	4	4	2	8	6	5	2		03	1	.
	12	15.6	82	16.0	96	10015	13	17	5	3	2	8	8	0	2		10	2	.
	18	17.7	76	15.7	96	10000	16	23	6*	5	2	8	5	7	2		61	6	0.0
27	0	16.2	90	16.0	98	10020	17	15	4		2	8					02	6	0.0
	6	15.5	82	15.8	98	10030	22	14	4	2	1	8	8	5			02	2	0.0
	12	14.2	90	15.8	97	10055	22	13	4	3	2	8	2	7	2		02	6	0.7
	18	15.3	86	15.8	97	10072	19	13	4	2	1	4					01	2	0.7
28	0	14.9	86	15.7	98	10094	18	18	5	2	1	0	0	0	0	0	02	0	.
	6	13.4	86	15.8	98	10116	22	12	4	2	1	0	0	0	0	0	02	0	.
	12	14.4	86	16.1	97	10130	16	6	2	1	1	6	0	0	0	6	02	2	.
	18	14.7	75	15.6	98	10133	24	4	2	0	0	8					02	2	.
29	0	13.9	90	15.8	98	10130	36	7	3		0	8					02	2	.
	6	15.2	78	15.5	98	10130	32	14	4	2	1	4	4	2	0	0	01	8	0.0
	12	15.3	75	15.9	98	10151	32	15	4	1	1	6	6	2	0	0	03	2	.
	18	14.2	75	15.6	98	10173	28	17	5	4	2	4	4	2	0	0	02	1	.
30	0	14.0	86	15.6	98	10188	22	16	5		2	2					03	0	.
	6	13.0	80	15.5	98	10190	21	20	5	5	2	0	0	0	0	0	02	0	.
	12	15.9	73	15.7	97	10178	20	19	5	4	3	3	2	0	2	1	01	2	.
	18	16.2	72	15.7	97	10161	18	19	5	5	2	2	0	0	0	1	02	0	.

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	15.0	80	15.7	97	10155	18	16	5	4	3	8						02 2	.
	6	12.4	90	15.6	96	10131	18	21	5	4	3	1	0	0	0	5		10 2	.
	12	15.7	80	15.7	96	10110	16	15	4	4	2	3	0	0	0	1		10 1	.
	18	16.1	92	15.8	96	10065	12	11	4	2	1	0	0	0	0	0		10 0	.
2	0	14.8	94	15.7	96	10029	15	20	5		2	0	0	0	0	0		10 0	.
	6	14.4	93	15.7	95	10001	16	21	5	2	2	8	4	7	2			10 2	.
	12	15.2	84	15.8	95	9990	17	10	3	3	1	4	0	0	0	2		10 1	.
	18	16.2	84	15.7	96	9972	18	13	4	2	1	8	8	0	1			10 2	.
3	0	14.6	94	15.6	96	9940	18	10	3		1	8						61 6	0.0
	6	14.3	90	15.7	96	9903	19	14	4	4	2	8	4	7	2			61 6	2.0
	12	13.1	70	15.2	98	9910	21	21	5	4	3	6	6	2	0	0		02 6	0.0
	18	12.6	75	15.6	98	9912	19	21	5	4	3	4	4	2	0	0		02 8	0.3
4	0	11.6	81	15.1	98	9919	20	25	6*		4	0	0	0	0	0		02 0	.
	6	10.6	84	14.9	98	9920	20	32	7*	6	4	8	3	7	2			03 0	.
	12	11.5	73	15.4	97	9932	23	30	7*	4	5	7	4	7	2			01 2	.
	18	11.5	89	15.2	98	9934	28	23	6*	4	4	8						25 6	7.0
5	0	13.9	83	15.1	98	9982	27	29	7*		5	8						25 6	2.0
	6	12.5	82	15.4	98	10019	24	24	6*	4	5	6	6	0	7	0		01 8	2.5
	12	12.9	87	15.1	97	10050	24	19	5	4	4	8	5	7	2			03 2	.
	18	13.7	90	15.4	96	10070	24	17	5	5	3	8	6	7	2			10 2	.
6	0	13.9	84	15.0	97	10090	21	16	5		2	8						03 5	0.0
	6	12.4	94	15.4	95	10082	18	13	4		1	8						10 2	0.0
	12	13.3	91	15.1	96	10071	15	11	4		1	8	8	6				10 2	.
	18	14.4	89	13.5	97	10030	14	13	4		1	8						02 2	.
7	0	15.3	85	15.2	98	9978	18	22	6*	3	2	8						21 9	0.0
	6	13.8	77	15.2	98	10019	27	29	7*	6	5	6	4	7	2			21 6	3.0
	12	13.0	71	15.3	98	10071	25	34	8**	6	6	3	3	1	0	0		01 0	.
	18	12.9	85	15.3	97	10089	23	33	7*	7	7	6						02 2	.
8	0	13.8	67	15.0	96	10122	27	39	8**	8	7	0	0	0	0	0		80 6	0.0
	6	10.6	87	14.5	96	10139	23	24	6*	7	7	7	6	7	2			61 6	0.4
	12	12.5	88	14.6	96	10120	23	27	6*	7	7	8	4	7	2			60 6	0.0
	18	13.8	94	14.8	96	10107	23	30	7*	7	6	8						60 6	4.0
9	0	14.0	91	14.5	96	10120	23	27	6*	7	6	8						10 6	2.0
	6	12.9	90	14.8	97	10099	21	22	6*	5	4	8	8	0	7			02 6	3.0
	12	14.3	81	14.6	98	10048	16	23	6*	4	3	6	2	0	9	3		03 2	.
	18	14.1	90	14.6	96	9997	22	24	6*	4	2	8						61 6	6.0
10	0	12.7	80	14.5	98	9962	21	28	7*	5	4	0	0	0	0	0		21 6	0.0
	6	11.4	88	14.7	98	9922	23	38	8**	7	6	8						02 2	0.0
	12	9.8	94	14.6	96	9963	25	34	8**	8	8	8	8	3				10 6	5.0
	18	11.9	56	14.0	98	9986	27	25	6*	7	8	7						02 6	5.4

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	9.8	74	14.3	98	9937	22	24	6*	6	3	7					13	2	0.0
	6	9.2	88	14.1	98	9901	23	23	6*	5	4	6	6	8	0	0	13	2	0.0
	12	11.3	78	14.4	98	9911	25	27	6*	6	5	8	6	9			88	8	2.0
	18	11.0	80	13.6	95	9943	30	40	8**	11	9	8					64	8	4.0
12	0	10.9	70	13.7	95	9976	30	37	8**	9	9	6					82	8	3.0
	6	10.3	73	13.5	96	9974	30	30	7*	7	8	7					60	6	3.5
	12	8.5	79	12.5	96	9955	23	20	5	6	5	8	2	7	2		60	6	9.0
	18	8.5	78	12.5	96	9951	30	20	5	5	4	8					60	6	1.5
13	0	9.2	61	13.1	98	9955	30	12	4	3	2	3					21	6	0.0
	6	7.5	88	13.3	98	9923	23	25	6*	6	5	8					02	6	0.0
	12	11.0	80	13.1	96	9986	32	32	7*	7	7	7	6	9			81	8	0.5
	18	9.9	72	12.6	96	10031	32	33	7*	9	9	7					81	8	0.6
14	0	8.6	66	12.5	98	10053	32	28	7*	6	7	4					27	8	1.0
	6	7.4	79	11.3	96	10063	32	17	5	6	5	7	5	9	2		60	6	2.0
	12	7.5	74	11.3	96	10063	32	19	5	4	3	7	7	9			81	8	3.5
	18	7.8	86	11.6	98	10068	32	15	4	6	3	4					01	1	4.0
15	0	6.5	84	11.5	96	10062	32	15	4	3	2	8					60	6	1.3
	6	5.5	91	10.4	98	10060	23	3	1		1	7	3	7	2		03	6	2.0
	12	9.3	74	11.6	98	10060	22	11	4		1	6	6	0	9	0	03	1	.
	18	9.5	69	10.9	98	10069	25	6	2	3	1	3					01	1	.
16	0	9.8	65	11.4	98	10110	32	11	4		1	5					21	2	0.0
	6	10.3	51	10.8	98	10159	32	14	4		1	2					01	0	0.0
	12	10.8	71	11.5	98	10190	25	15	4	4	2	0	0	0	0	0	01	1	.
	18	10.1	67	11.4	98	10199	25	23	6*	5	3	6	3	5	9	0	03	2	.
17	0	9.4	83	11.3	98	10203	25	17	5	3	2	1					01	1	.
	6	7.8	86	11.1	96	10211	22	15	4	3	2	7					10	2	.
	12	9.9	61	11.3	97	10215	23	10	3	5	2	0	0	0	0	0	02	0	.
	18	10.4	64	11.5	97	10206	16	6	2		1	7					03	2	.
18	0	9.4	73	11.3	97	10191	9	16	5		1	8					02	2	.
	6	7.7	85	11.5	96	10163	9	21	5		2	8					61	6	1.5
	12	8.2	81	10.8	97	10160	9	31	7*	3	3	8	8	5			02	2	.
	18	8.3	81	11.0	98	10179	9	17	5	4	3	8					02	2	.
19	0	8.4	84	11.0	98	10189	9	12	4	3	2	8					02	2	.
	6	7.6	96	11.2	98	10179	23	13	4	3	1	8					02	2	.
	12	9.0	82	11.5	97	10149	20	21	5	4	2	8	4	5	2		02	2	.
	18	10.5	98	11.7	96	10075	20	25	6*	4	4	8					61	6	2.1
20	0	11.2	98	11.7	96	10038	23	25	6*	5	4	8					61	6	4.0
	6	11.2	98	12.8	96	9981	23	13	4	4	2	8					61	6	8.1
	12	9.5	98	12.2	97	9907	3	23	6*	5	3	8	8	5			21	6	12.0
	18	9.1	84	12.7	96	9960	33	28	7*		4	8					63	6	16.0

1981 OKTOBER

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	9.3	74	11.9	98	10011	25	21	5		4	6					27	8	1.1
	6	8.2	92	12.2	98	10025	21	21	5		3	8					03	8	1.5
	12	9.0	82	11.8	98	10047	24	15	4	4	3	3	3	1	0	0	02	8	0.0
	18	8.8	81	12.0	98	10044	20	18	5		2	0	0	0	0	0	01	2	0.0
22	0	7.5	86	12.1	97	10048	22	21	5		2	0	0	0	0	0	02	0	.
	6	7.0	81	12.0	97	10050	18	21	5		3	0	0	0	0	0	02	0	.
	12	6.4	84	11.7	96	10081	18	16	5	3	2	8	8	6			10	0	.
	18	8.8	78	11.9	97	10102	16	14	4		1	8					02	2	.
23	0	8.4	75	11.7	98	10117	13	10	3		1	2					01	2	.
	6	7.0	85	11.8	97	10126	12	8	3		1	0	0	0	0	0	01	0	.
	12	11.4	70	11.6	97	10147	18	5	2	0	0	4	2	1	0	2	03	0	.
	18	8.7	68	11.6	98	10151	24	7	3		1	6					03	2	.
24	0	9.0	88	11.8	98	10155	28	12	4		2	2					13	1	.
	6	8.9	86	11.1	98	10154	23	16	5		2	6					03	0	.
	12	8.5	91	12.0	96	10159	24	15	4	2	2	6	4	6	0	1	10	6	0.1
	18	8.5	86	11.8	96	10151	20	18	5		2	8					10	2	0.1
25	0	7.2	95	12.1	96	10120	20	20	5		3	8					51	6	0.0
	6	8.3	84	11.5	96	10085	19	22	6*		3	8					10	6	0.2
	12	8.4	79	12.4	96	10053	16	25	6*	4	3	8	8	6			10	2	.
	18	7.6	96	11.8	96	10048	17	19	5	4	3	8					61	6	1.2
26	0	8.6	90	12.4	97	10059	21	10	3		2	8					02	6	0.3
	6	6.8	92	11.8	96	10087	23	5	2		1	8					10	2	0.3
	12	7.2	93	12.2	95	10112	19	8	3	2	1	6	6	2	0	0	10	4	.
	18	7.4	89	11.6	96	10127	18	8	3		1	6					10	2	.
27	0	7.5	93	12.3	96	10139	20	12	4		1	4					10	2	.
	6	5.7	93	11.6	93	10132	22	12	4		1	8	8	6			45	2	.
	12	6.2	97	12.0	95	10120	19	14	4	2	1	8	8	6			28	4	.
	18	7.0	87	12.0	96	10098	21	20	5		2	8					10	2	.
28	0	7.3	96	12.0	96	10085	22	12	4		2	8					61	2	1.5
	6	9.0	88	11.5	98	10085	27	20	5		3	0	0	0	0	0	01	6	1.5
	12	9.3	77	12.1	98	10109	24	21	5	4	4	6	6	5	0	0	02	8	0.6
	18	9.4	78	11.9	98	10120	27	22	6*	4	5	4					27	8	4.0
29	0	9.0	86	11.5	97	10090	21	24	6*		5	0	0	0	0	0	02	0	.
	6	9.2	95	11.6	97	10029	21	28	7*		5	8					25	6	0.5
	12	10.9	85	11.6	97	10034	23	21	5	4	5	8	7	2			02	8	0.0
	18	8.6	83	12.0	98	10060	27	23	6*		4	8					25	2	0.1
30	0	8.4	89	11.8	98	10060	23	22	6*	4	5	0	0	0	0	0	13	8	1.1
	6	7.3	95	11.5	96	10013	22	30	7*		5	8					60	8	1.5
	12	9.0	85	11.8	98	10030	28	12	4	4	4	6	6	9	0	0	25	8	3.1
	18	10.1	75	11.6	98	10042	26	29	7*		5	6					02	8	3.4
31	0	9.2	77	11.5	98	10032	22	20	5		5	8					02	2	.
	6	8.4	95	11.2	96	9963	20	17	5		4	8					21	6	2.1
	12	9.7	87	11.6	97	10002	28	37	8**	6	8	4	4	2	0	0	01	8	
	18	9.8	87	11.3	97	10102	28	34	8**	6	8	8					03	2	

1981 NOVEMBER

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	10.8	63	11.5	98	10152	28	29	7*		8	0	0	0	0	0	01	1	.
	6	10.0	89	11.2	97	10160	25	21	5		5	2					03	0	.
	12	11.0	88	11.5	97	10172	25	23	6*	4	5	8	8	0	7		03	2	.
	18	10.7	96	10.2	96	10174	25	20	5		3	8					61	2	0.6
2	0	12.2	93	11.4	96	10130	25	30	7*		4	8					10	6	0.0
	6	12.2	93	10.5	96	10085	25	39	8**		6	8					10	2	0.0
	12	11.3	69	11.1	97	10148	30	27	6*	5	8	4	1	5	7	0	01	2	.
	18	10.8	75	11.0	98	10201	31	23	6*		6	8					02	2	.
3	0	10.7	77	10.7	98	10227	27	16	5		2	0	0	0	0	0	01	2	.
	6	9.6	93	10.5	98	10230	24	10	3		2	6					03	1	.
	12	9.2	90	10.8	97	10234	18	14	4		1	8	8	5			02	2	.
	18	11.0	98	10.4	95	10223	20	10	3		1	8					10	4	.
4	0	10.4	95	10.1	96	10205	20	17	5		1	8					10	2	.
	6	11.0	90	10.5	96	10170	22	24	6*	3	2	8					10	2	0.0
	12	10.7	75	10.2	97	10191	28	22	6*	4	3	1	0	0	0	9	01	0	0.0
	18	10.2	80	9.9	98	10209	29	22	6*	4	3	7					03	2	0.0
5	0	10.1	81	10.0	97	10229	32	25	6*	5	4	8					02	5	0.0
	6	10.4	67	9.9	98	10210	29	27	6*	5	4	4					02	1	0.0
	12	9.5	76	9.9	98	10201	32	28	7*	8	7	2	2	1	0	0	01	8	0.6
	18	8.1	92	9.9	96	10199	32	37	8**	7	5	6					81	8	1.6
6	0	10.1	79	9.5	98	10210	32	27	6*	8	7	7					02	8	0.0
	6	9.5	69	9.0	97	10250	34	16	5	5	3	0	0	0	0	0	02	0	0.0
	12	8.8	77	9.3	98	10270	34	25	6*	5	4	7	5	7	2		03	2	0.0
	18	8.3	60	9.3	98	10270	34	18	5	5	4	6					02	2	0.0
7	0	7.6	55	8.9	98	10281	2	15	4	3	2	2					01	0	.
	6	6.1	64	8.8	98	10294	2	18	5		1	0	0	0	0	0	01	0	.
	12	5.3	73	8.3	98	10324	3	18	5	4	2	0	0	0	0	0	02	0	.
	18	5.6	71	8.5	98	10326	5	19	5	4	2	3					03	0	.
8	0	4.3	72	8.5	98	10328	5	15	4	4	2	0	0	0	0	0	01	0	.
	6	3.5	77	8.0	98	10324	5	17	5	3	2	0	0	0	0	0	02	0	.
	12	3.5	77	8.0	98	10329	5	13	4	3	1	1	0	0	0	1	01	0	.
	18	4.4	65	8.4	98	10313	2	8	3	3	1	0	0	0	0	0	03	1	.
9	0	4.6	70	8.4	98	10310	2	15	4		1	1					01	0	.
	6	3.2	69	7.9	98	10302	2	19	5		1	3					01	1	.
	12	5.8	67	8.3	98	10319	5	10	3		1	0	0	0	0	0	01	1	.
	18	4.5	67	8.6	98	10328	5	2	1		1	0	0	0	0	0	02	0	.
10	0	4.5	71	7.4	98	10329	20	11	4		1	6					03	1	.
	6	3.4	80	8.3	98	10314	20	15	4		1	5					03	1	.
	12	3.4	83	7.8	97	10283	23	25	6*	5	3	8	8	7			03	2	.
	18	4.9	86	8.4	96	10242	23	26	6*	5	4	8					60	2	0.0

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	5.6	96	7.8	96	10187	23	29	7*	6	5	8					60	6	1.7
	6	8.0	96	8.0	96	10149	25	28	7*	5	4	8					62	6	4.7
	12	7.8	95	8.6	96	10123	25	26	6*	6	4	8	8	7			62	6	2.1
	18	6.0	94	8.0	95	10102	25	22	6*	7	5	8					62	6	3.1
12	0	7.3	96	8.8	96	10100	25	20	5		2	8					60	6	0.5
	6	8.8	95	8.2	96	10112	25	10	3		1	8					10	6	1.2
	12	8.2	82	9.4	98	10155	25	17	5	4	2	8	6	6	2		02	2	.
	18	8.2	91	8.5	96	10171	32	20	5	3	3	8					61	6	0.0
13	0	9.4	67	.	98	10178	32	17	5	3	2	8					02	2	0.0
	6	7.6	83	8.2	98	10189	32	19	5	3	2	3					01	0	0.0
	12	8.6	73	8.6	98	10178	32	25	6*	6	5	8	8	7			87	8	2.0
	18	6.9	88	8.2	97	10146	29	32	7*	8	6	8					88	8	7.0
14	0	6.8	89	8.1	98	10158	32	30	7*	8	6	5					88	8	2.2
	6	8.5	75	8.2	98	10190	34	30	7*	9	8	4					88	8	4.2
	12	7.4	72	7.9	98	10253	99	2	1		2	5	5	5	0	0	03	1	.
	18	7.0	66	7.7	98	10289	2	19	5	5	4	0	0	0	0	0	00	0	.
15	0	4.8	77	8.3	98	10314	7	10	3		1	0	0	0	0	0	02	0	.
	6	4.5	74	7.3	98	10322	4	5	2		1	0	0	0	0	0	02	0	.
	12	4.5	87	7.7	98	10330	16	10	3		1	6	4	2	0	6	02	2	.
	18	4.0	79	7.5	98	10315	16	15	4		1	0	0	0	0	0	01	0	.
16	0	3.6	74	8.8	98	10298	16	22	6*	3	2	2					01	0	.
	6	2.8	83	7.6	98	10274	18	23	6*	3	2	7					02	2	.
	12	4.0	75	8.0	97	10262	20	23	6*	3	2	8	8	6			02	2	.
	18	4.6	73	7.8	97	10241	20	25	6*	3	2	8					02	2	.
17	0	4.6	68	7.8	98	10216	20	24	6*	3	2	7					01	2	.
	6	4.5	71	8.0	98	10171	20	24	6*	4	3	7					02	2	.
	12	3.0	94	7.8	96	10147	22	26	6*	4	4	8	6	7	2		61	2	0.0
	18	4.2	91	8.5	96	10129	22	23	6*		4	8					61	6	4.5
18	0	5.8	92	8.0	96	10129	23	24	6*		4	8					10	6	0.0
	6	7.8	91	9.4	96	10116	22	27	6*		4	8					10	2	0.0
	12	8.4	92	8.2	96	10099	21	27	6*	5	4	8	8	5			10	2	.
	18	9.8	87	9.3	97	10060	20	23	6*		5	8					02	2	.
19	0	9.6	98	8.9	96	10033	25	25	6*		5	8					61	2	2.6
	6	8.8	76	9.5	98	10090	28	18	5		4	0	0	0	0	0	01	6	3.5
	12	8.4	85	8.0	98	10147	25	18	5	4	4	0	0	0	0	0	01	0	.
	18	8.6	85	9.4	97	10178	24	22	6*		5	0	0	0	0	0	02	0	.
20	0	7.0	87	7.8	98	10198	24	15	4		4	0	0	0	0	0	02	0	.
	6	6.0	97	9.4	96	10130	17	23	6*		3	8					51	0	0.0
	12	10.8	96	9.0	95	10063	23	29	7*	5	5	8	6	7	2		62	5	5.5
	18	12.3	88	9.4	97	10017	23	38	8**		8	8					02	6	5.5

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FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	9.5	73	9.2	97	10066	27	37	8**		10	3					01	6	0.2
	6	9.5	82	8.6	98	10141	29	21	5		8	1					01	2	0.2
	12	8.9	86	7.9	97	10180	26	20	5	5	5	8	6	7	2		03	0	.
	18	8.5	89	8.6	98	10180	25	19	5		4	8					02	2	0.0
22	0	7.6	97	7.8	96	10150	22	20	5		3	8	8				61	2	0.9
	6	9.3	94	7.8	96	10142	25	27	6*		4	8					10	6	.
	12	9.6	94	8.4	96	10160	25	33	7*	5	5	8	8	6			10	2	.
	18	9.9	90	8.1	97	10159	25	26	6*		6	8					02	2	.
23	0	9.6	93	8.6	97	10149	26	28	7*		6	0	0	0	0	0	01	2	.
	6	9.6	93	8.4	97	10130	25	23	6*		6	8					02	2	.
	12	9.7	92	8.6	96	10085	23	26	6*	5	5	8	8	6			10	2	.
	18	9.6	93	8.6	96	9967	21	31	7*		6	8					10	2	.
24	0	5.7	74	8.2	98	10009	30	33	7*		10	4					25	6	3.5
	6	5.8	82	7.8	97	10010	27	45	9**		14	8					03	8	7.5
	12	6.8	76	8.5	96	9987	27	51	10**	7	16	6	6	2	0	0	25	8	.
	18	7.6	78	8.2	97	10041	31	48	10**		20	6					25	8	4.0
25	0	6.4	63	7.9	98	10072	29	40	8**		16	8					27	8	1.0
	6	4.8	70	7.6	98	10085	31	37	8**		12	0	0	0	0	0	01	8	1.8
	12	6.0	62	7.3	97	10109	31	36	8**	6	8	4	4	2	0	0	27	8	.
	18	5.1	72	6.4	98	10140	32	34	8**		8	4					26	8	0.4
26	0	5.5	76	6.5	98	10173	31	30	7*		6	0	0	0	0	0	00	8	1.2
	6	6.2	78	5.9	98	10180	32	16	5		4	7					03	0	1.2
	12	4.6	93	6.0	96	10175	21	20	5	3	3	8	5	7	2		61	6	1.1
	18	8.0	94	6.5	96	10137	25	17	5		2	8					61	6	3.7
27	0	8.1	94	6.2	96	10109	24	22	6*		2	8					51	6	3.5
	6	8.5	97	6.5	96	10055	25	26	6*		4	8					61	6	4.5
	12	7.4	96	6.6	95	9980	22	28	7*	5	6	8	6	7	2		61	6	5.5
	18	7.7	87	6.7	98	9961	27	20	5		2	8					02	6	15.0
28	0	6.4	90	6.5	96	9972	29	21	5		4	8					61	8	2.5
	6	6.2	85	6.6	98	9980	30	18	5		4	7					25	8	5.0
	12	5.9	86	6.4	98	9994	24	19	5	5	4	6	4	2	0	5	01	8	0.0
	18	4.6	93	6.5	98	10009	24	23	6*		4	3					01	2	0.0
29	0	5.6	92	6.4	98	10020	22	17	5		2	0	0	0	0	0	02	0	.
	6	5.5	96	6.5	96	10011	23	16	5		2	8					60	6	.
	12	7.8	81	6.5	98	10021	33	26	6*	5	8	7	7	9			01	6	1.0
	18	6.5	82	6.5	98	10077	34	20	5		6	8					80	6	1.5
30	0	5.3	79	6.4	98	10083	35	19	5		6	8					25	8	0.6
	6	5.9	77	6.4	98	10069	32	24	6*		5	6					03	8	1.2
	12	4.5	88	6.2	96	10037	34	12	4	2	2	8	6	7	2		51	2	1.2
	18	2.4	94	6.2	96	10005	36	10	3	1	1	8					61	6	5.0

1981 DEZEMBER

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	3.5	86	6.5	96	10043	3	32	7*		3	8					61	6	0.0
	6	3.4	79	6.1	97	10094	36	31	7*		4	8					02	7	2.5
	12	3.5	80	5.6	97	10148	2	21	5	5	4	8	6	7	2		02	2	.
	18	4.5	78	5.8	98	10171	36	23	6*		3	8					02	2	.
2	0	4.0	82	5.5	98	10197	2	15	4		2	8					02	2	.
	6	3.8	85	5.4	98	10214	6	7	3		1	8					02	2	.
	12	3.4	79	5.4	98	10267	9	4	2	1	1	7	5	7	2		03	2	.
	18	2.8	80	5.2	98	10300	5	5	2		1	7					03	1	.
3	0	3.6	80	5.6	98	10322	24	7	3		1	4					02	2	.
	6	3.6	66	5.4	98	10309	24	17	5		1	0	0	0	0	0	01	1	.
	12	5.4	89	5.5	96	10279	24	22	6*	3	2	8	8	0	2		10	2	.
	18	6.8	100	6.1	96	10198	24	27	6*	5	4	8					61	6	2.4
4	0	7.2	97	5.7	96	10132	27	22	6*	5	4	8					61	6	4.0
	6	6.8	100	6.5	96	10054	27	17	5	5	4	8					61	6	7.0
	12	6.2	90	5.8	96	10031	32	17	5	5	4	8	4	7	2		60	2	0.0
	18	4.8	74	6.1	96	10041	32	34	8**	7	6	4					80	6	1.0
5	0	4.0	78	5.5	97	10052	32	32	7*	7	7	3					01	1	0.0
	6	3.5	86	5.6	96	10031	32	25	6*	6	6	3					87	8	1.0
	12	4.1	84	5.5	96	10022	33	26	6*	7	7	6	5	7	2	0	88	8	0.3
	18	3.4	92	4.8	98	10022	32	17	5	6	4	5					27	8	1.5
6	0	4.5	75	4.9	98	10013	32	22	6*	5	4	8					27	8	0.8
	6	2.8	94	5.2	98	9980	28	14	4	4	2	8					27	8	1.2
	12	3.6	97	5.8	98	9953	23	19	5	3	2	6	4	7	2	0	27	8	1.0
	18	2.8	92	5.0	98	9900	24	21	5	3	2	6					03	8	1.5
7	0	4.0	78	4.8	97	9878	34	19	5	4	3	7					60	6	0.0
	6	3.5	77	5.0	98	9882	34	14	4	4	3	0	0	0	0	0	02	6	0.0
	12	5.2	72	5.0	98	9860	24	27	6*	4	3	1	0	0	0	3	01	1	.
	18	3.3	88	5.4	98	9815	27	20	5	4	3	3					26	1	0.1
8	0	0.8	79	5.3	98	9850	36	10	3	3	2	3					01	1	.
	6	- .3	80	4.8	98	9848	16	10	3		1	3					02	0	.
	12	1.0	78	5.4	97	9814	18	17	5	3	2	7	7	0	2		03	2	.
	18	0.8	86	5.3	97	9791	13	9	3	3	1	8					02	2	.
9	0	2.2	95	5.0	97	9814	24	15	4		1	8					02	2	.
	6	1.6	90	4.7	96	9841	25	19	5	3	1	8					72	2	0.0
	12	3.1	86	4.6	98	9870	27	23	6*	3	2	7					02	6	0.0
	18	2.1	97	5.6	97	9876	23	28	7*	5	4	8					27	7	2.0
10	0	2.6	72	5.2	97	9901	32	25	6*	6	5	4					01	7	1.0
	6	0.7	91	4.8	98	9959	36	15	4	3	2	5					26	2	1.3
	12	1.0	90	4.8	96	9994	33	5	2		1	2	0	0	0	2	10	8	0.0
	18	0.6	100	5.0	93	10027	25	15	4	3	2	8	8	6			47	2	0.0

1981 DEZEMBER

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	0.4	98	4.9	97	10027	22	18	5	3	2	8					02	2	.
	6	0.6	86	5.0	97	10008	22	11	4	3	1	8					02	2	.
	12	0.7	91	5.0	96	9958	14	14	4		1	8	8	6			10	2	.
	18	0.2	79	4.9	97	9922	9	13	4		1	1					01	0	.
12	0	1.0	86	4.9	97	9932	5	15	4		1	3					01	2	.
	6	0.5	69	4.1	97	9961	35	14	4	3	1	8					03	1	.
	12	0.6	72	4.4	98	10003	36	19	5		1	4	4	2	0	0	02	2	.
	18	0.6	77	3.8	98	10032	36	9	3	3	2	0	0	0	0	0	01	0	.
13	0	2.3	67	3.6	98	10034	24	21	5		2	0	0	0	0	0	02	0	.
	6	2.9	92	4.9	96	10010	24	33	7*	5	4	4					90	7	0.3
	12	2.6	97	4.4	98	10008	30	28	7*	7	6	7	7	2			22	2	4.0
	18	1.2	91	4.5	97	9982	27	23	6*	7	6	7					02	7	5.0
14	0	0.5		4.3	97	9932	18	15	4	3	2	5					01	2	.
	6	-0.5	58	4.2	97	9862	12	20	5	3	2	8					03	2	.
	12	-1.0	70	4.6	97	9811	9	30	7*	5	4	7	7	0	2		02	2	.
	18	-1.3	72	4.2	97	9842	6	22	6*	4	3	8					02	2	.
15	0	0.4			97	9888	6	30	7*	4	3	0	0	0	0	0	01	0	.
	6	0.3	86	4.3	97	9935	5	19	5	3	2	8	8	0	2		02	2	.
	12	-0.7	78	4.5	98	9980	6	11	4	3	1	2	0	0	0	2	03	0	.
	18	-1.3	64	4.4	98	9991	36	4	2		1	0	0	0	0	0	01	0	.
16	0	-0.9	91	4.5	96	9987	21	7	3		1	4					10	1	.
	6	-2.3	86	2.5	96	9975	22	10	3		1	6					10	2	.
	12	0.3	89	3.2	95	10016	20	7	3	2	1	8	8	5			70	7	1.2
	18	-1.4	75	2.6	98	10052	4	14	4		1	2					01	1	1.2
17	0	-2.7	78	4.0	98	10083	5	6	2		1	6					03	0	.
	6	-3.7	91	3.2	97	10093	10	8	3		1	8					70	7	0.0
	12	-3.0	73	4.0	98	10117	12	12	4	2	1	7	7	2			02	7	0.0
	18	-5.0	88	4.0	98	10112	11	13	4		1	4					01	2	0.0
18	0	-7.6		4.8	92	10103	14	9	3		1	8	8	6			45	4	.
	6	-3.4	83	3.5	95	10072	13	7	3		1	8					10	4	.
	12	-7.4	94	4.5	95	10054	11	8	3	1	1	8	8	6			10	2	0.0
	18	-6.4	70	3.8	96	10043	6	11	4		1	8					05	7	0.0
19	0	-5.3	95	4.0	96	10063	3	13	4		1	8					10	2	.
	6	-3.8	81	3.8	97	10100	2	15	4		2	2					01	1	.
	12	-1.6	73	2.6	98	10146	36	11	4	2	1	1	0	0	0	2	03	0	.
	18	-1.5	90	2.0	98	10171	6	14	4	3	2	2					26	8	0.0
20	0	-2.4	72	2.4	98	10204	4	7	3		1	0	0	0	0	0	02	0	.
	6	-2.7	64	2.9	98	10201	9	4	2		0	0	0	0	0	0	02	0	.
	12	-1.4	73	3.4	98	10192	11	7	3	0	0	1	0	0	0	2	01	0	.
	18	-3.3	85	3.0	98	10163	12	8	3		1	8					03	0	.

1981 DEZEMBER

FEUERSCHIFF " ELBE 1 "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	-5.6	85	4.0	92	10128	11	14	4		1	0	0	0	0	0	46	0	.
	6	-5.2	92	3.5	98	10080	10	14	4		1	0	0	0	0	0	02	4	.
	12	-5.8	87	3.8	98	10040	11	16	5	2	1	2	2	3	0	0	01	1	.
	18	-6.2	87	3.5	97	10000	9	22	6*		2	1					01	0	.
22	0	-7.2	89	3.8	97	9975	9	24	6*		2	4					03	0	.
	6	-5.0	88	3.3	96	9950	9	27	6*		2	8					22	2	0.0
	12	-4.0	93	3.3	95	9951	9	15	4	3	2	8	8	5			22	2	0.0
	18	-4.2	93	3.4	95	9967	9	11	4		1	8					10	7	0.0
23	0	-2.2	94	3.4	95	9976	9	7	3		2	8					10	7	0.0
	6	-.2	98	3.0	93	9980	9	11	4		1	8					75	4	0.0
	12	0.3	91	2.4	95	9979	14	11	4		1	8	8	6			51	5	0.0
	18	0.2	93	3.9	95	9989	14	11	4		1	8					20	5	0.2
24	0	-1.5	100	2.7	95	9963	14	8	3		1	8					10	2	0.0
	6	-.5		3.7	95	9948	11	13	4		1	8					10	2	0.0
	12	-.5	94	3.0	95	9948	11	5	2		1	8	8	0	2		10	2	.
	18	0.0	84	4.5	96	9959	5	4	2		1	8					10	2	.
25	0	0.9	81	4.3	95	9980	30	11	4		1	8					10	2	.
	6	2.6	89	4.8	96	10012	30	4	2		1	8					10	2	.
	12	2.0	90	2.5	96	10049	35	3	1	0	0	8	8	0	2		10	2	.
	18	-.2	89	2.8	97	10100	36	13	4		1	8					02	2	.
26	0	-1.2	92	3.2	98	10140	36	13	4		1	8					02	2	.
	6	-2.5	96	2.8	98	10170	36	12	4		1	8					02	2	.
	12	-2.4	96	3.3	96	10174	3	9	3		1	8	8	6			70	7	0.0
	18	-3.0	87	3.8	98	10172	2	6	2		1	8					22	7	0.3
27	0	-3.4	83	3.1	98	10152	7	6	2		1	8					02	2	.
	6	-3.0	90	3.8	97	10132	12	11	4		1	8					02	2	.
	12	-1.8	88	3.2	97	10112	14	11	4		1	8	8	6			02	2	.
	18	-3.2	83	3.2	97	10094	12	17	5		1	8					02	2	.
28	0	-2.0	92	3.7	96	10053	14	19	5		2	8					10	2	.
	6	-2.2	94	3.5	96	10033	17	13	4		1	8					10	2	.
	12	-2.2	94	3.6	95	10020	16	11	4		1	8	8	0	2		10	2	.
	18	-1.3	94	4.0	96	9990	14	16	5		1	8					10	2	.
29	0	-1.8		3.5	96	9954	13	17	5		1	8					10	2	.
	6	-2.4	96	4.1	95	9900	11	21	5		2	8					10	2	.
	12	-.7	89	4.5	95	9848	11	29	7*	5	2	8	8	6			53	2	0.0
	18	0.0	89	4.5	96	9833	12	19	5		3	8					10	5	0.0
30	0	4.5	96	4.5	97	9857	18	22	6*		3	8					02	6	0.6
	6	3.4	92	4.5	97	9888	19	21	5		3	8					02	2	0.6
	12	4.0	91	4.5	97	9906	16	22	6*	4	3	6	4	0	7	2	01	5	0.1
	18	3.6	91	4.5	98	9902	15	20	5		2	8					03	2	0.1
31	0	2.8	87	4.5	96	9864	12	22	6*		3	8					10	2	.
	6	2.5	95	4.3	96	9830	11	18	5		3	8					61	2	1.2
	12	2.6	98	4.4	95	9844	13	11	4	2	1	8	8	6			63	6	1.4
	18	5.0	93	4.5	96	9904	27	27	6*		3	8					10	6	5.5

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	2.4	92	3.6	97	9976	27	27	6*	4	3	2					22	6	2.3
	6	2.7	86	3.6	97	9952	27	33	7*	4	4	8					02	7	8.0
	12	3.5	82	3.6	97	9960	27	40	8**	4	4	7	4	7	2	1	23	6	3.0
	18	3.6	86	3.8	97	10003	29	41	9**	5	5	8					02	6	3.0
2	0	4.0	73	3.8	98	10068	29	36	8**	5	5	2					02	2	.
	6	3.2	81	3.7	98	10072	29	28	7*	4	4	0	0	0	0	0	02	0	.
	12	3.5	94	3.6	96	10068	27	14	4	3	2	8	8	5			51	0	0.0
	18	4.5	99	3.7	95	9970	20	14	4	3	1	8					51	5	4.3
3	0	4.9	99	3.6	97	9886	22	20	5	3	2	8					61	5	3.0
	6	5.8	96	3.7	97	9854	27	28	7*	3	3	8					21	6	8.2
	12	5.8	94	3.7	97	9799	27	24	6*	3	3	7	7	8			60	2	0.5
	18	4.0	98	3.7	96	9801	29	33	7*	4	4	8					63	6	3.0
4	0	3.4	86	3.7	98	9885	36	14	4	3	2	8					02	6	0.4
	6	3.2	95	3.7	97	9912	13	6	2		0	8					61	2	0.4
	12	2.5	92	3.7	97	9897	13	2	1	2	1	8	8	5			68	6	0.0
	18	2.7	89	3.7	98	9930	29	17	5	3	2	0	0	0	0	0	01	6	0.8
5	0	2.1	84	3.5	98	9964	4	16	5	3	2	3					01	7	0.0
	6	1.0	86	3.2	97	10065	36	13	4	2	1	5					85	0	0.0
	12	-2	84	3.2	98	10105	32	14	4	3	2	2	2	3	0	0	01	2	0.0
	18	-2.5	67	3.0	98	10119	36	11	4	2	1	4					02	0	0.0
6	0	-1.8	73	3.0	98	10115	34	8	3	3	1	1					01	2	.
	6	-3.1	71	2.5	99	10100	2	5	2		0	0	0	0	0	0	02	0	.
	12	-1.7	65	2.5	98	10131	4	9	3	2	1	7	7	8			02	0	.
	18	-2.9	83	2.4	98	10178	4	9	3	2	1	6					03	2	.
7	0	-1.3	81	2.5	98	10198	32	11	4		1	7					02	7	0.0
	6	-1.3	77	2.5	98	10203	34	14	4	3	1	1					01	2	0.0
	12	-1.3	72	2.5	98	10250	4	12	4	3	1	6	6	3	0	0	15	7	0.0
	18	-3.3	80	2.0	98	10300	2	16	5	3	2	1					01	8	0.0
8	0	-3.7	76	2.0	98	10338	4	6	2		0	0	0	0	0	0	02	0	.
	6	-3.3	77	2.0	98	10350	22	16	5	2	1	7					03	0	.
	12	-2.1	82	2.2	97	10344	18	20	5	3	2	8	8	0	2		02	2	.
	18	-1.3	90	2.0	98	10310	20	23	6*	3	3	8					02	7	0.0
9	0	0.7	96	2.0	95	10270	22	24	6*	3	3	8					63	5	0.9
	6	2.3	95	2.0	95	10215	22	23	6*	3	3	8					10	6	0.9
	12	3.0	97	2.3	95	10178	22	26	6*	4	3	8	8	6			51	2	0.3
	18	2.9	97	2.2	96	10140	22	20	5	3	3	8					61	5	0.5
10	0	2.8	95	2.1	92	10129	22	8	3	3	1	8	8	6			47	6	0.4
	6	2.5	95	2.1	98	10126	32	9	3		0	3					01	4	0.4
	12	2.9	89	2.3	97	10155	32	9	3	2	1	1	0	0	0	5	01	0	.
	18	1.4	92	2.1	98	10210	2	6	2		0	1					01	0	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	1.0	86	2.2	98	10255	36	15	4	3	1	0	0	0	0	0	02	0	.
	6	0.7	83	2.2	98	10285	36	7	3		0	0	0	0	0	0	02	0	.
	12	2.7	83	2.2	98	10285	27	12	4	2	1	6	0	0	0	6	03	0	.
	18	2.0	89	2.2	98	10260	27	16	5	3	2	5					01	2	.
12	0	2.3	89	2.2	98	10210	25	22	6*	3	2	8					03	2	.
	6	0.7	81	2.2	98	10118	20	22	6*	3	3	8					02	2	.
	12	0.1	98	2.1	94	10022	22	29	7*	4	4	8	5	7	2		71	2	0.0
	18	-1.0	96	2.1	95	9967	22	21	5	4	3	8					73	7	0.0
13	0	2.1	90	2.2	97	9978	27	12	4	3	1	7					01	7	0.0
	6	1.1	83	2.1	98	10011	32	20	5	3	2	0	0	0	0	0	01	2	0.0
	12	2.9	71	2.1	98	10050	29	18	5	3	2	1	1	2	0	0	03	0	.
	18	1.9	85	2.0	98	10068	27	26	6*			3					01	2	.
14	0	1.2	83	2.0	98	10085	27	22	6*			3					03	0	.
	6	0.8	88	1.8	98	10019	22	22	6*			8					02	7	0.0
	12	0.5	88	1.9	97	9900	22	30	7*	3	3	8	8	6			02	7	0.0
	18	2.5	90	1.9	97	9780	22	29	7*			8					02	2	0.5
15	0	2.6	90	1.9	98	9691	22	22	6*			4					25	7	7.0
	6	2.5	87	1.6	98	9689	29	25	6*			7					03	7	9.9
	12	2.3	92	1.9	98	9729	27	30	7*	3	3	8	8	5			03	2	.
	18	1.1	86	1.9	98	9801	29	36	8**			3					01	2	0.0
16	0	1.6	90	1.9	98	9831	29	32	7*			5					01	2	.
	6	2.0	89	1.9	98	9859	27	32	7*			3					23	2	2.0
	12	1.5	92	1.8	98	9929	29	30	7*	3	3	6	4	6	6	1	03	0	.
	18	1.3	86	1.8	98	9967	27	28	7*			4					03	0	0.0
17	0	0.3	88	1.7	98	9960	25	19	5			6					03	0	.
	6	-.5	93	1.8	98	9943	16	10	3			4					01	2	.
	12	0.0	91	1.7	97	9952	12	16	5	2	1	8	8	6			71	2	0.0
	18	0.0	91	1.6	96	9989	11	17	5			8					71	7	0.0
18	0	0.6	89	1.7	97	10045	9	17	5			8					71	7	0.0
	6	-.5	74	1.5	97	10101	7	17	5			8					03	2	0.0
	12	-2.1	82	1.6	98	10158	36	15	4	2	1	7	4	5	6		02	2	.
	18	-2.8	73	1.4	98	10171	2	7	3			8					03	2	.
19	0	-1.1	89	1.1	98	10159	2	3	1			8					02	2	.
	6	-1.4	73	1.0	98	10101	8	13	4			8					02	2	.
	12	-.1	93	1.0	95	10023	9	20	5		2	8	8	7			73	7	0.0
	18	-1.5	90	1.5	96	9985	11	20	5			8					71	7	0.0
20	0	-.4	93	1.3	96	10002	9	13	4			8					71	7	0.0
	6	-.9	90	1.2	97	10051	4	22	6*			8					71	7	0.0
	12	0.0	95	1.1	98	10127	4	21	5	2	2	8	8	5			02	2	0.0
	18	-1.2	88	1.0	98	10202	2	18	5			1					01	0	0.0

1981 JANUAR

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	-1.5	80	1.0	98	10251	3	6	2			0	0	0	0	0	02	0	.
	6	-1.6	83	0.7	98	10275	7	4	2			3					03	0	.
	12	-1.7	82	0.9	97	10293	21	12	4	2	1	8	8	5			02	2	.
	18	-1.0	79	1.0	97	10289	18	14	4			7					01	2	.
22	0	-1.7	92	0.9	96	10299	18	14	4			3					10	0	.
	6	-2.7	93	1.0	96	10295	18	18	5			3					10	0	.
	12	-1.2	85	1.0	96	10305	18	15	4	2	1	6	3	6	3	5	10	0	.
	18	1.0	83	1.0	96	10299	21	11	4			8					10	2	.
23	0	0.5	88	1.0	96	10310	25	16	5			8					10	2	.
	6	1.8	93	1.1	94	10316	22	11	4								10	2	.
	12	2.0	93	1.0	92	10308	20	10	3			8	8	6			45	4	.
	18	2.0	93	1.1	92	10299	25	9	3			8	8	6			45	4	.
24	0	1.9	100	0.9	92	10280	25	14	4			8	8	6			45	4	.
	6	2.8	95	1.0	92	10242	22	15	4			8	8	6			45	4	.
	12	2.1	95	0.9	96	10201	25	20	5		2	8	8	6			10	5	0.0
	18	2.7	94	1.1	92	10163	23	24	6*			8	8	6			45	4	0.0
25	0	2.7	92	1.4	97	10162	27	18	5			3					01	2	0.1
	6	2.1	92	1.4	98	10132	25	20	5			0	0	0	0	0	02	0	0.1
	12	2.7	95	1.0	97	10099	25	24	6*	2	2	8	8	6			61	6	0.6
	18	2.2	93	1.3	98	10117	29	18	5			4					01	2	0.6
26	0	1.7	80	1.1	98	10160	29	26	6*			0	0	0	0	0	02	0	.
	6	0.7	93	0.8	98	10230	32	20	5			0	0	0	0	0	02	0	.
	12	2.1	89	0.9	98	10300	29	13	4	2	1	0	0	0	0	0	02	0	.
	18	1.4	77	1.0	98	10334	30	3	1			1					03	0	.
27	0	0.5	84	1.0	98	10365	25	6	2			0	0	0	0	0	02	0	.
	6	0.3	74	0.8	98	10370	19	6	2			1					02	0	.
	12	0.8	90	0.7	96	10376	18	11	4	2	1	1	0	0	0	1	10	0	.
	18	1.5	87	0.7	97	10385	22	5	2		0	8					02	0	.
28	0	1.6	97	1.0	94	10382	25	14	4	2	1	8					51	2	0.0
	6	1.7	97	1.0	95	10385	27	13	4	2	1	8					10	5	0.1
	12	2.2	97	1.1	94	10390	25	11	4	2	1	8	8	6			10	2	.
	18	2.2	95	1.1	95	10389	27	12	4	2	1	8					10	4	.
29	0	2.0	98	1.0	95	10376	25	15	4	3	1	8					51	5	0.3
	6	2.2	97	1.1	95	10355	25	14	4	3	1	8					51	5	0.4
	12	2.3	98	1.0	93	10348	22	14	4	3	1	8	8	6			47	5	0.1
	18	3.1	95	1.2	97	10338	25	18	5	3	2	8					02	4	0.1
30	0	2.9	97	1.2	95	10320	22	18	5	3	2	8					20	2	0.1
	6	2.6	95	1.2	96	10303	22	18	5	3	2	8					10	2	0.1
	12	2.6	98	1.3	93	10312	27	19	5	3	2	8	8	6			45	2	.
	18	2.7	98	1.2	92	10317	25	18	5	3	2	8	8	6			45	4	.
31	0	2.3	98	1.2	93	10313	27	24	6*	3	3	8					51	4	0.1
	6	2.3	93	1.2	97	10298	27	27	6*	3	3	8					02	5	0.1
	12	2.5	98	1.2	93	10315	27	20	5	3	3	8	8	6			45	2	.
	18	2.7	98	1.4	93	10310	25	16	5	3	2	8					51	4	0.2

1981 FEBRUAR

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	2.5	97	1.3	94	10298	27	18	5	3	2	8					51	4	0.2
	6	2.4	98	1.5	95	10271	27	22	6*	3	3	8					10	5	0.6
	12	2.9	97	1.4	95	10278	27	24	6*	3	3	8	8	6			10	5	0.4
	18	3.4	97	1.5	95	10275	27	20	5	3	3	8					10	5	0.6
2	0	3.3	97	1.5	92	10281	27	22	6*	3	3	8	8	6			45	2	.
	6	2.6	98	1.5	92	10272	25	20	5	3	2	8	8	6			45	5	0.3
	12	2.4	95	1.5	95	10239	25	22	6*	3	3	8	8	6			10	4	.
	18	4.6	91	1.5	97	10180	25	25	6*	4	3	8					02	2	.
3	0	3.8	95	1.5	96	10115	22	18	5	3	2	8					21	2	0.0
	6	4.7	97	1.5	96	9922	20	35	8**	4	4	8					61	2	2.0
	12	3.5	85	1.5	98	9918	29	36	8**	5	4	7	7	5			02	6	3.0
	18	3.2	89	1.5	98	9935	27	18	5	3	2	5					01	6	5.0
4	0	3.3	91	1.5	98	9893	25	21	5	3	2	8					03	2	.
	6	2.0	95	1.5	98	9855	25	12	4	2	1	7					02	8	3.5
	12	3.3	92	1.5	97	9845	25	18	5	3	1	6	5	8	0	2	01	2	.
	18	2.9	95	1.6	98	9860	27	14	4	3	1	6					01	8	1.5
5	0	2.0	92	1.5	98	9890	27	18	5	3	2	0	0	0	0	0	01	2	.
	6	1.9	90	1.5	98	9910	27	24	6*	4	3	8					03	8	0.0
	12	2.2	85	1.5	97	9950	29	22	6*	4	3	8	8	5			02	7	2.5
	18	1.9	92	1.5	98	10018	29	14	4	3	2	4					01	2	2.5
6	0	1.8	92	1.5	98	10070	27	9	3	2	1	2					02	2	.
	6	1.2	93	1.5	96	10095	22	8	3	2	1	8					10	0	.
	12	2.3	90	1.5	96	10086	18	17	5	3	2	8	8	6			10	2	.
	18	3.9	98	1.5	95	10028	22	24	6*	3	2	8					61	2	4.5
7	0	4.5	94	1.6	98	10053	25	27	6*	4	3	8					02	6	1.0
	6	4.0	86	1.5	97	10100	27	25	6*	3	3	5					01	2	1.0
	12	4.1	92	1.5	97	10133	27	22	6*	3	2	8	8	5			03	2	.
	18	3.7	94	1.7	97	10126	25	18	5	3	2	8					02	2	.
8	0	3.6	94	1.6	96	10088	25	22	6*	3	2	8					61	2	2.5
	6	4.7	96	1.6	97	10060	25	30	7*	4	4	8					20	6	5.5
	12	5.6	76	1.7	97	10085	27	31	7*	4	4	2	0	0	0	1	01	2	.
	18	4.0	85	1.7	98	10140	27	22	6*	3	2	6					03	0	.
9	0	3.2	91	1.8	97	10164	27	18	5	3	1	8					03	2	.
	6	3.0	92	1.8	97	10166	25	10	3		1	8					02	2	.
	12	4.3	96	2.2	95	10164	27	7	3		0	6	6	0	3	0	10	2	.
	18	2.0	84	2.1	97	10153	27	5	2		0	8					02	2	.
10	0	3.0	94	2.1	97	10121	9	11	4	2	1	8					61	2	0.0
	6	2.5	97	2.0	96	10075	9	17	5	3	1	8					61	6	0.9
	12	3.1	97	2.2	93	10041	11	11	4	2	1	8					61	4	1.5
	18	2.7	90	2.0	97	10022	36	14	4			8					71	6	8.0

1981 FEBRUAR

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	0.7	95	1.8	97	10081	32	38	8**				8				71	7	3.8
	6	1.5	75	1.6	98	10118	30	32	7*				2				01	8	4.4
	12	1.8	90	1.7	98	10149	32	28	7*	3	3	3	2	2	6	0	02	0	.
	18	1.4	62	1.7	98	10145	32	24	6*				1				02	0	.
12	0	0.7	71	1.5	98	10152	32	22	6*				0	0	0	0	02	0	.
	6	-0.6	83	1.6	98	10160	32	20	5				0	0	0	0	02	0	.
	12	0.0	95	1.6	98	10178	32	19	5	2	2	8	8	6			03	2	.
	18	0.0	75	1.5	98	10200	2	14	4				8				02	2	0.0
13	0	0.0	86	1.6	98	10225	2	17	5				6				01	2	.
	6	0.0	86	1.5	98	10252	3	12	4				8				03	2	.
	12	0.4	84	1.5	97	10280	2	13	4	2	1	6	6	5	0	0	01	2	.
	18	0.0	84	1.5	98	10280	2	15	4				7				03	2	.
14	0	-1.1	83	1.5	98	10289	2	3	1				7				03	0	.
	6	-0.8	87	1.2	97	10268	2	5	2				8				71	2	0.0
	12	1.1	73	1.3	97	10252	26	14	4	2	1	6	6	6	0	0	01	7	0.0
	18	1.7	88	1.3	98	10222	27	12	4				8				02	2	0.0
15	0	1.5	85	1.5	97	10211	27	22	6*				8				03	2	.
	6	1.1	91	1.5	98	10190	27	20	5				8				03	7	0.0
	12	2.0	92	1.6	96	10202	30	14	4	2	2	8	8	6			10	2	.
	18	2.5	92	1.6	97	10211	29	18	5				8				02	2	.
16	0	2.5	82	1.6	97	10220	29	13	4				8				02	2	.
	6	2.6	86	1.6	97	10232	25	16	5				8				02	2	.
	12	2.3	92	1.5	93	10251	27	16	5	2	1	8	8	6			45	2	.
	18	2.5	95	1.5	93	10263	24	6	2				8	8	6		45	4	.
17	0	2.6	90	1.5	91	10275	27	13	4				8	8	6		45	4	.
	6	1.0	91	1.5	97	10288	36	19	5				8				02	4	0.5
	12	2.3	87	1.6	97	10313	5	16	5	2	1	8	8	6			02	2	.
	18	1.9	88	1.6	97	10314	4	16	5				8				02	2	.
18	0	1.0	88	1.4	96	10298	5	18	5				8				71	7	0.2
	6	0.6	91	1.5	97	10292	7	20	5				8				71	2	0.4
	12	1.0	83	1.5	98	10302	9	12	4	2	1	8	8	5			02	2	.
	18	1.6	82	1.5	98	10290	7	22	6*				7				01	7	0.4
19	0	1.2	86	1.5	98	10275	7	22	6*				8				02	2	.
	6	0.6	89	1.4	98	10259	6	23	6*				8				02	2	.
	12	-0.3	96	1.5	95	10242	7	22	6*	3	2	8	8	7			73	7	0.0
	18	-0.4	94	1.5	98	10229	4	25	6*				8				02	7	0.0
20	0	-0.6	83	1.5	97	10230	4	21	5				8				71	2	0.0
	6	-2.1	94	1.4	97	10225	4	24	6*				8				71	7	0.0
	12	-1.2	72	1.5	98	10226	4	22	6*	2	2	6	3	6	6	0	01	7	0.0
	18	-1.8	88	1.2	98	10218	5	18	5				5				01	2	0.0

1981 FEBRUAR

FEUERSCHIFF FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
21	0	-2.2	98	1.4	97	10220	4	16	5				8					71	2	0.0
	6	-1.1	90	1.4	96	10215	5	16	5				8					71	2	0.0
	12	1.0	73	1.5	97	10225	15	8	3	2	0	7	7	6				01	2	0.0
	18	-.6	93	1.4	97	10232	13	7	3				6					01	2	0.0
22	0	-1.4	88	1.4	97	10246	13	12	4				8					02	2	.
	6	-1.4	88	1.4	98	10243	13	14	4				8					02	2	.
	12	-1.7	82	1.5	96	10243	13	16	5	2	1	8	8	6				10	7	0.0
	18	0.2	91	1.5	96	10221	9	23	6*				8					10	2	0.0
23	0	-1.0	85	1.2	96	10205	7	17	5				8					70	7	0.0
	6	-.3	95	1.2	96	10174	4	25	6*				8					70	7	0.0
	12	0.6	91	1.3	97	10191	5	10	3	2	1	8	8	6				02	2	0.0
	18	0.0	91	1.4	97	10221	34	5	2				8					02	2	0.0
24	0	-.3	82	1.1	96	10242	9	8	3				8					10	2	.
	6	0.0	86	1.3	96	10242	11	17	5				8					71	2	0.0
	12	1.0	98	1.4	93	10248	4	11	4	3	1	8	8	6				45	7	0.0
	18	1.6	95	1.4	95	10270	9	21	5	3	2	8						10	4	0.0
25	0	1.3	93	1.4	96	10292	9	19	5	3	1	8						10	5	0.0
	6	0.5	88	1.2	96	10315	9	14	4	2	1	8						10	2	0.0
	12	1.0	83	1.4	96	10342	9	13	4	2	1	8	8	5				10	2	.
	18	0.8	93	1.5	96	10353	9	14	4	2	1	5						10	2	.
26	0	0.6	83	1.3	97	10368	9	11	4	2	1	4						02	2	.
	6	0.3	91	1.4	96	10357	11	14	4	2	1	3	0	0	0	1		10	2	.
	12	1.3	73	1.4	97	10348	11	15	4	3	1	0	0	0	0	0		01	0	.
	18	1.0	86	1.5	97	10325	9	17	5	3	2	1						02	0	.
27	0	0.2	82	1.5	97	10310	9	20	5	3	2	1						03	0	.
	6	0.2	75	1.3	97	10300	11	17	5	3	2	2	0	0	0	1		02	0	.
	12	1.0	70	1.4	97	10303	11	24	6*	3	3	5	0	0	0	6		03	0	.
	18	0.8	76	1.5	97	10290	11	28	7*	4	3	0	0	0	0	0		01	2	.
28	0	0.1	75	1.4	97	10280	11	32	7*	4	3	0	0	0	0	0		02	0	.
	6	-2.0	82	1.3	97	10260	11	29	7*	4	3	0	0	0	0	0		02	0	.
	12	-1.9	76	1.2	96	10242	11	30	7*	4	4	4	4	6	0	0		05	0	.
	18	0.0	72	1.2	96	10203	11	31	7*	4	4	2	0	0	0	1		05	2	.

1981 MAERZ

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	-0.6	78	1.2	96	10182	11	29	7*	4	4	3					10	0	.
	6	-1.2	75	1.0	96	10148	11	31	7*	4	4	5					10	0	.
	12	-0.5	73	1.1	96	10140	11	23	6*	4	3	8	8	0	1		10	2	.
	18	0.1	95	1.2	96	10129	11	18	5	3	2	8					10	2	.
2	0	1.0	91	1.1	95	10125	16	4	2		0	8					10	7	0.0
	6	0.8	98	1.2	94	10112	9	3	1		0	8	8	6			10	2	0.0
	12	1.4	97	1.2	94	10100	9	11	4	2	1	8	8	6			10	4	.
	18	1.4	95	1.1	94	10094	9	15	4	2	1	8					10	2	.
3	0	1.0	91	1.1	95	10082	7	16	5	3	1	8					10	2	.
	6	0.7	88	1.1	95	10070	7	20	5	3	2	8	8	6			10	2	.
	12	0.2	95	1.2	96	10078	4	18	5	3	2	8	8	5			10	2	.
	18	0.1	89	1.2	96	10085	4	17	5	3	2	8					10	2	.
4	0	-0.2	95	1.2	97	10096	4	14	4	3	1	8					02	2	.
	6	-0.3	95	1.1	97	10112	36	11	4	3	1	8	8	5			02	2	.
	12	-1.0	76	1.0	97	10129	29	8	3	2	1	5	5	2	0	0	01	2	.
	18	0.5	83	1.2	97	10120	27	14	4	3	1	8					02	2	.
5	0	1.2	93	1.1	97	10113	25	15	4	2	1	8					02	2	.
	6	1.0	91	1.1	96	10095	25	18	5	3	2	8	6	7	2		26	2	0.5
	12	1.9	93	1.1	96	10100	25	19	5	3	2	8	8	5			10	2	.
	18	0.9	93	1.1	96	10094	25	18	5	3	2	8	8	5			10	2	.
6	0	1.6	92	1.2	96	10105	27	18	5	3	2	8					10	2	.
	6	1.3	88	1.2	97	10122	27	10	3	2	1	5	1	6	0	6	01	2	.
	12	2.1	92	1.2	95	10133	16	10	3	2	1	8	8	6			10	2	.
	18	1.8	88	1.2	95	10109	13	19	5	3	2	8	8	6			10	2	.
7	0	1.5	95	1.2	95	10083	13	14	4	3	1	8					68	2	0.5
	6	3.2	98	1.2	92	10072	20	14	4	3	1	8	8	6			45	6	0.8
	12	5.5	93	1.2	94	10070	20	21	5	3	2	8	8	6			51	4	0.2
	18	5.3	99	1.2	95	10024	18	25	6*	3	2	8	8	5			51	5	4.0
8	0	5.5	93	1.4	92	10029	22	20	5	3	2	8					61	4	2.3
	6	5.3	99	1.4	95	10033	22	13	4	3	1	8	7	7	2		51	6	3.0
	12	7.2	96	1.6	95	10038	20	18	5	3	1	8	8	6			51	4	0.6
	18	8.0	97	1.6	92	10013	20	16	5	2	1	8	8	6			45	6	1.5
9	0	7.0	96	1.6	95	9990	25	17	5	3	2	8					10	6	1.0
	6	3.9	88	1.7	98	10039	27	20	5	3	2	6	5	5	0	1	01	8	1.4
	12	4.5	97	1.7	95	10060	27	22	6*	3	2	8	8	5			61	6	1.0
	18	3.4	92	1.7	97	10079	27	19	5	3	2	5	1	5	0	1	01	6	1.1
10	0	2.5	89	1.6	98	10119	27	19	5	3	2	0	0	0	0	0	02	2	.
	6	1.7	87	1.6	98	10162	25	14	4	3	1	1	0	0	0	1	03	0	.
	12	4.8	81	1.5	97	10189	0	0	0	0	0	3	1	0	6	2	03	0	.
	18	3.1	81	2.0	98	10151	11	12	4			8					03	0	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	2.8	87	1.8	97	10080	15	20	5				8				02	2	.
	6	3.1	95	1.8	96	9987	15	16	5				8				21	2	7.5
	12	3.7	88	1.7	92	9932	14	3	1	2	0		8				61	6	4.5
	18	3.0	94	1.7	96	9921	8	16	5				8				21	2	10.5
12	0	2.0	92	1.7	98	9968	7	34	8**				8				01	6	0.5
	6	2.2	85	1.7	98	10012	9	26	6*	3	3		8	8	6		02	2	0.5
	12	3.0	91	1.8	97	10034	11	25	6*	3	3		8	8	5		03	2	.
	18	1.5	92	1.8	97	10017	9	24	6*	3	2		8				03	2	.
13	0	1.0	86	1.6	97	10001	11	22	6*				8				02	2	.
	6	1.5	90	1.7	96	9986	12	12	4	2	1		8	8	6		10	2	.
	12	3.2	95	1.9	93	9980	14	4	2		0		8				51	4	0.0
	18	2.6	92	1.9	94	9972	16	3	1		0						20	4	0.4
14	0	3.7	94	1.9	96	9971	26	9	3				8				10	4	.
	6	2.8	92	1.9	93	9972	12	10	3				8	8	6		45	4	.
	12	3.6	91	2.0	95	9981	13	6	2		0		8	8	7		51	2	0.3
	18	6.0	93	2.0	90	9992	9	3	1		0		8	8	6		45	4	0.5
15	0	3.0	92	1.9	92	10011	7	12	4				8	8	6		45	5	0.5
	6	2.4	95	1.9	96	10047	7	19	5	2	1		8	8	6		10	5	1.0
	12	1.3	90	1.9	97	10085	9	18	5	3	2		8	8	6		02	7	0.1
	18	1.4	90	2.0	97	10105	9	20	5				8				02	2	0.1
16	0	1.0	91	1.9	97	10110	9	18	5				8				71	7	0.0
	6	1.6	93	1.9	95	10109	11	18	5				8	8	7		71	7	0.1
	12	2.8	95	1.9	95	10113	11	12	4	2	1		8	8	6		21	2	0.1
	18	3.2	97	2.0	93	10099	10	5	2				8				61	6	3.0
17	0	2.9	94	2.0	97	10101	25	11	4				8				02	4	.
	6	2.1	92	2.0	97	10099	24	14	4	2	1		8	8	6		02	2	.
	12	2.4	92	2.0	97	10110	28	9	3	2	1		8	8	6		02	2	.
	18	2.0	90	2.0	97	10110	29	11	4	2	1		8				02	2	.
18	0	2.5	82	2.0	97	10115	29	8	3				8				02	2	.
	6	1.7	88	2.0	97	10104	32	3	1		0		8	8	6		02	2	.
	12	2.2	70	2.2	98	10094	23	11	4		1		8	8	6		02	7	0.0
	18	3.1	80	2.2	97	10051	18	12	4				8				03	2	0.0
19	0	3.5	86	2.0	97	9998	20	24	6*				8				02	7	0.0
	6	1.7	93	2.1	97	9933	25	24	6*	3	3		8	8	7		69	6	5.0
	12	3.4	85	2.1	98	9960	24	22	6*	3	3		7	2	6	9	02	7	2.3
	18	3.7	86	2.1	98	9981	25	22	6*	3	3		5				01	6	2.6
20	0	3.8	86	2.0	98	9991	24	17	5				8				02	2	.
	6	3.8	95	2.0	96	9995	22	14	4	2	1		8	8	6		20	6	0.1
	12	5.6	92	2.1	97	10005	21	20	5	3	2		8	8	6		02	5	0.2
	18	5.0	94	2.1	97	10001	25	14	4	2	1		8				61	5	3.5

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	5.6	94	2.3	97	10022	22	15	4				8				21	2	0.9
	6	5.5	90	2.3	96	10020	21	18	5	2	1	8	8	6			10	2	0.9
	12	6.6	92	2.6	96	10031	23	20	5	2	2	8	7	6			10	2	.
	18	7.6	86	2.8	97	9999	20	18	5				7				61	2	0.0
22	0	7.2	89	2.8	98	9980	19	20	5				7				01	6	0.5
	6	6.5	88	2.5	98	9972	18	18	5			2	2	0	7	0	01	0	0.5
	12	10.8	73	3.2	98	9937	18	24	6*	3	2	4	2	6	4	2	02	0	.
	18	10.6	73	3.1	97	9914	18	20	5	3	2	6					21	5	0.0
23	0	3.5	89	3.0	98	9968	27	42	9**				8				03	2	.
	6	3.5	79	2.6	97	10050	27	22	6*	3	3	6	3	6	6	2	03	2	.
	12	5.9	77	2.8	98	10088	23	12	4	2	1	2	2	2	0	0	01	2	.
	18	4.8	83	3.2	98	10020	15	21	5	2	2	7					03	0	.
24	0	5.5	94	3.4	96	9915	16	21	5				8				61	6	3.5
	6	5.8	90	2.9	97	9905	23	20	5	2	2	8	8	6			60	2	4.4
	12	5.3	93	2.9	96	9935	25	24	6*	3	3	8	8	5			60	6	0.0
	18	4.8	91	3.0	97	10020	27	22	6*	3	3	8	8	5			02	6	0.0
25	0	4.0	88	3.0	97	10068	27	7	3		0	8					02	2	.
	6	5.0	93	3.0	93	10075	20	6	2		0	8	8	6			45	2	.
	12	4.8	97	3.1	92	10041	13	20	5	3	2	8					61	4	2.8
	18	5.5	94	3.1	97	10055	22	14	4	3	1	8	8	5			02	6	5.0
26	0	6.6	93	3.0	96	10060	20	12	4	2	1	5					10	1	.
	6	6.0	99	3.2	91	10025	18	9	3		0	8	8	6			45	2	.
	12	7.0	95	3.2	92	10019	25	10	3		1	8	8	6			45	4	.
	18	6.5	96	3.4	95	10029	27	15	4	2	1	8	8	5			21	8	0.1
27	0	5.1	97	3.3	92	10045	27	20	5	3	2	8	8	6			45	2	.
	6	4.3	94	3.3	98	10098	27	23	6*	3	3	4	4	8	0	0	01	4	.
	12	6.0	86	3.7	97	10140	27	19	5	3	2	7	7	5			02	2	.
	18	5.2	87	3.8	98	10161	2	8	3		0	1	0	0	0	1	01	2	.
28	0	3.5	92	3.6	97	10180	13	14	4	3	1	2					03	0	.
	6	3.0	84	3.5	97	10193	11	18	5	3	2	7	7	5			03	0	.
	12	3.6	89	3.3	97	10190	11	20	5	3	2	8	4	5	2		15	2	.
	18	3.4	89	3.5	97	10183	11	21	5	3	2	7	7	5			01	2	.
29	0	3.9	86	3.7	97	10168	11	21	5	3	2	3					01	2	.
	6	3.3	92	3.3	97	10161	9	22	6*	3	2	7	4	0	7	1	03	0	.
	12	4.5	78	3.2	97	10151	9	28	7*	4	3	5	0	0	0	6	01	2	.
	18	5.1	83	3.5	97	10133	9	26	6*	4	3	4	0	0	0	5	01	2	.
30	0	5.0	80	3.4	98	10131	9	18	5	3	2	8					02	2	.
	6	4.2	88	3.5	97	10131	9	18	5	3	2	0	0	0	0	0	01	2	.
	12	7.0	80	3.5	97	10148	11	12	4	2	1	8	0	0	0	7	03	0	.
	18	5.2	87	3.5	97	10152	9	16	5	3	1	8	3	2	0	7	02	2	.
31	0	5.4	87	3.5	97	10178	4	11	4	2	1	6					01	2	.
	6	4.4	87	3.4	97	10190	4	7	3		0	8	8	0	7		03	2	.
	12	8.4	85	3.6	96	10195	7	14	4	2	1	3	0	0	0	5	10	2	.
	18	5.8	82	3.6	97	10200	7	13	4	2	1	8	4	5	2		03	0	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	5.0	94	3.6	98	10200	9	20	5	3	2	8					02	2	.
	6	4.2	85	3.7	96	10188	9	24	6*	4	3	8	8	0	7		10	2	.
	12	4.6	85	3.6	95	10180	9	32	7*	4	4	8	8	0	1		10	2	.
	18	4.5	91	3.6	96	10178	9	30	7*	4	4	8	8	0	1		10	2	.
2	0	5.3	89	3.6	96	10190	9	16	5	3	2	7					10	2	.
	6	5.4	89	3.8	96	10195	9	21	5	3	2	8	8	0	1		10	2	.
	12	6.7	84	3.6	96	10205	9	18	5	3	1	6	0	0	0	6	10	2	.
	18	6.0	86	3.7	96	10210	9	20	5	3	2	7	0	0	0	6	10	2	.
3	0	6.0	85	3.8	97	10223	9	19	5	3	2	0	0	0	0	0	01	2	.
	6	5.0	90	3.8	96	10235	11	11	4	2	1	8	8	0	1		10	0	.
	12	8.0	81	4.2	96	10235	11	11	4	1	2	0	0	0	0	2	10	2	.
	18	6.3	86	4.4	96	10215	9	8	3		0	8	8	0	3		10	0	.
4	0	5.2	91	4.2	96	10209	34	10	3		1	8					10	2	.
	6	4.8	91	3.8	95	10198	34	9	3	2	1	8	8	6			10	2	.
	12	4.5	96	3.8	94	10200	29	10	3	3	1	8	8	6			10	2	.
	18	5.2	91	4.0	96	10190	34	14	4	3	1	8	8	6			10	2	.
5	0	5.4	94	4.0	96	10191	36	11	4	2	1	8					10	5	0.3
	6	4.1	85	4.2	96	10202	2	16	5	3	1	4	4	2	0	0	10	2	0.3
	12	9.4	81	4.1	96	10218	2	14	4	2	1	0	0	0	0	0	10	2	.
	18	6.0	81	4.0	96	10232	9	6	2		0	0	0	0	0	0	10	0	.
6	0	4.0	85	3.8	97	10235	4	5	2		0	0	0	0	0	0	02	0	.
	6	4.0	91	4.1	96	10238	36	6	2		0	3	0	0	0	1	10	0	.
	12	5.8	82	4.0	97	10245	34	8	3		0	1	0	0	0	1	01	0	.
	18	7.8	71	4.5	98	10228	29	6	2		0	2	0	0	0	1	03	0	.
7	0	4.6	84	4.4	98	10235	25	3	1		0	0	0	0	0	0	01	0	.
	6	5.0	86	4.3	97	10235	20	4	2		0	4	0	0	0	1	03	0	.
	12	6.4	93	4.8	97	10239	12	11	4	2	1	1	0	0	0	1	01	0	.
	18	7.7	77	6.1	97	10222	12	10	3		1	2	0	0	0	1	03	0	.
8	0	7.5	87	5.5	97	10225	12	16	5			0	0	0	0	0	01	0	.
	6	5.8	90	5.0	96	10219	13	10	3	2	1	8	8	6			10	6	0.2
	12	7.3	78	5.6	93	10219	23	9	3	1	1	8	8	6			45	6	0.4
	18	6.2	92	5.2	96	10231	29	12	4	2	1	6	5	6	0	9	10	4	0.5
9	0	5.3	91	5.1	95	10247	29	3	1			1					10	0	.
	6	4.7	94	4.6	94	10261	27	14	4	2	1	8	8	6			10	4	.
	12	6.5	88	4.6	95	10268	25	11	4	2	1	7	7	6			10	2	.
	18	6.8	88	4.6	95	10251	26	12	4	2	1	7	7	6			10	2	.
10	0	6.9	93	4.5	96	10258	27	8	3			8					10	2	.
	6	5.7	93	4.8	93	10249	23	3	1			8	8	6			45	0	.
	12	12.4	50	4.7	94	10261	22	3	1		0						10	4	.
	18	8.1	87	6.1	96	10236	0	0	0	0	0	5	3	6	2	3	10	4	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>W</sub>	V	P	D	v	F	P <sub>W</sub>	H <sub>W</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	6.2	93	5.4	95	10225	23	5	2				4				10	0	.
	6	5.9	94	5.1	94	10221	9	8	3		0	8	8	6			10	0	.
	12	9.9	79	5.4	95	10205	11	14	4	2	1	5	5	6	0	0	10	4	.
	18	9.6	81	6.2	95	10179	9	18	5	2	1	3	3	6	0	0	10	0	.
12	0	7.9	86	5.7	97	10166	10	18	5			0	0	0	0	0	02	0	.
	6	7.3	83	5.3	96	10162	14	14	4		2	1	1	6	0	0	10	0	.
	12	12.6	67	5.9	96	10173	18	6	2		0	8	8	6			10	2	.
	18	8.8	85	6.0	96	10171	29	10	3		1	7	7	5			10	2	.
13	0	8.1	92	5.8	96	10182	28	12	4				8				10	2	.
	6	6.5	72	6.2	98	10229	33	19	5	2	1	2	0	0	0	4	01	4	.
	12	10.3	57	6.0	98	10269	32	8	3	2	1	3	0	0	0	2	03	0	.
	18	8.1	81	6.5	98	10270	27	12	4	2	1	0	0	0	0	0	01	0	.
14	0	6.5	80	6.5	98	10282	33	7	3			0	0	0	0	0	02	0	.
	6	6.3	82	6.5	98	10290	36	11	4	2	1	1	1	6	0	0	02	0	.
	12	10.0	66	6.8	98	10305	26	11	4		1	1	1	6	0	0	02	0	.
	18	9.2	71	6.4	98	10281	29	12	4	2	1	1	1	6	0	0	02	0	.
15	0	8.1	82	6.3	98	10277	29	12	4			0	0	0	0	0	01	0	.
	6	7.5	82	6.2	98	10249	25	12	4	2	1	1	1	6	0	0	03	0	.
	12	7.3	88	6.5	97	10228	30	15	4	2	1	1	1	6	0	0	01	0	.
	18	9.9	64	6.5	98	10201	35	16	5	2	1	1	1	5	0	0	01	0	.
16	0	7.3	77	6.5	98	10220	5	12	4			0	0	0	0	0	02	0	.
	6	5.2	77	6.4	98	10261	7	8	3	2	1	2	1	2	5	0	03	0	.
	12	9.5	50	6.8	98	10285	4	10	3	2	1	7	1	2	6	0	03	0	.
	18	8.0	51	6.8	98	10283	14	3	1		0	5	1	3	6	0	02	2	.
17	0	5.0	87	6.6	98	10290	9	3	1			0	0	0	0	0	01	2	.
	6	5.4	87	6.6	98	10283	1	12	4	2	1	8	8	5			03	2	.
	12	6.7	58	6.6	98	10290	14	16	5	2	1	6	1	2	6	0	03	0	.
	18	5.9	65	7.1	98	10281	13	10	3		1	4	2	2	2	0	01	2	.
18	0	4.5	65	6.4	98	10281	12	8	3			3					01	2	.
	6	4.4	91	6.4	98	10269	20	12	4	1	1	6	6	5	0	0	03	0	.
	12	7.8	66	6.8	98	10232	24	14	4	3	2	8	8	6			03	2	.
	18	7.5	73	6.7	98	10161	24	23	6*	3	2	8	8	5			02	2	.
19	0	5.9	89	6.4	97	10109	25	8	3			8					60	6	0.0
	6	5.0	93	6.6	97	10110	12	11	4	2	1	8	8	7			60	8	0.6
	12	7.5	67	6.5	97	10180	9	26	6*	3	2	6	6	6	0	0	01	8	0.0
	18	6.9	59	6.6	98	10215	9	18	5	3	2	1	1	5	0	0	01	0	0.0
20	0	4.1	84	6.3	98	10259	7	14	4			3					01	2	.
	6	4.0	78	6.4	98	10263	6	11	4	2	1	2	2	6	0	0	03	0	.
	12	9.1	65	7.2	98	10266	27	8	3	1	1	3	0	0	0	4	03	0	.
	18	6.6	79	6.6	98	10221	23	16	5	2	1	5	2	2	4	1	01	2	.

1981 APRIL

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
21	0	6.5	80	6.3	98	10191	27	23	6*				8					03	0	.
	6	6.0	82	6.2	97	10141	29	28	7*	3	3	8	8	5				02	2	.
	12	6.7	81	6.3	97	10148	29	24	6*	2	2	5	4	2	0	5		01	2	.
	18	5.5	78	6.3	97	10127	32	33	7*	4	4	5	0	0	0	6		01	2	.
22	0	4.0	81	6.4	97	10110	29	36	8**	4	5	7						03	2	.
	6	2.5	86	5.5	98	10120	32	23	6*	4	3	7	2	3	0	6		03	2	.
	12	3.6	76	5.8	98	10136	32	6	2	3	1	7	7	3				26	2	.
	18	1.2	90	6.0	97	10145	29	16	5	3	1	7	7	3				26	2	.
23	0	1.9	82	5.8	99	10131	25	13	4	2	1	4						03	8	.
	6	1.0	78	5.5	97	10120	29	11	4	2	1	7	7	3				27	2	.
	12	2.1	81	6.2	99	10120	27	12	4	2	1	4	2	3	0	3		01	2	.
	18	3.3	75	6.3	98	10122	27	12	4	2	1	3	3	3	0	0		01	2	.
24	0	2.2	82	6.1	98	10126	34	10	3	2	1	1						02	8	.
	6	2.1	66	6.0	98	10141	34	15	4	2	1	2	1	2	0	5		01	8	.
	12	3.6	54	6.0	98	10160	32	12	4	2	1	3	3	3	0	0		02	0	.
	18	5.0	55	6.2	98	10153	32	8	3		0	5	0	0	0	6		03	0	.
25	0	3.9	57	6.2	99	10164	13	9	3		0	0	0	0	0	0		02	0	.
	6	3.5	70	5.8	98	10160	9	14	4	2	1	7	0	0	0	2		03	0	.
	12	5.5	52	6.0	98	10155	11	17	5	3	2	7	1	2	0	6		02	2	.
	18	5.4	82	6.4	98	10133	9	22	6*	3	2	2	0	0	0	2		01	2	.
26	0	4.2	68	6.0	98	10140	7	17	5	3	2	0	0	0	0	0		01	1	.
	6	4.6	83	5.9	97	10131	4	21	5	3	2	3	3	0	3	0		01	0	.
	12	7.0	79	6.0	97	10130	7	20	5	3	2	0	0	0	0	0		02	0	.
	18	6.2	82	6.1	97	10124	7	21	5	3	2	8	0	0	0	7		03	0	.
27	0	5.8	73	6.0	98	10130	7	17	5	3	2	5						01	2	.
	6	4.7	85	5.7	97	10118	7	17	5	3	2	2	0	0	0	5		01	2	.
	12	8.3	71	5.8	97	10117	7	13	4	3	1	8	0	0	0	7		03	0	.
	18	7.5	63	6.1	98	10089	34	16	5	3	1	7	0	0	0	6		02	2	.
28	0	5.4	67	6.0	98	10098	34	15	4	2	1	0	0	0	0	0		01	2	.
	6	4.7	88	6.0	97	10093	34	13	4	3	1	2	1	2	0	5		03	0	.
	12	7.6	49	6.1	98	10121	32	9	3	3	1	5	5	3	0	0		15	0	.
	18	7.0	67	6.4	98	10125	27	8	3	2	1	5	2	8	3	5		02	2	.
29	0	5.6	82	6.4	98	10125	22	8	3		0	2						02	2	.
	6	5.5	82	6.3	98	10120	27	10	3	2	1	5	4	8	0	5		15	0	.
	12	6.4	73	7.0	98	10115	29	4	2		0	8	2	3	3	7		03	2	.
	18	6.8	89	6.9	96	10085	22	14	4	2	1	8	8	6				51	2	.
30	0	6.8	97	6.6	96	10032	22	21	5	3	2	8						03	5	.
	6	7.3	87	6.7	97	9992	27	26	6*	4	3	8	8	5				02	6	.
	12	7.5	81	6.5	98	10002	27	25	6*	4	3	7	7	8				02	2	.
	18	6.3	78	6.5	98	9990	29	30	7*	4	3	7	7	8				15	2	.

1981 MAI

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	5.2	66	6.4	98	9990	29	27	6*	4	4	1						01	6	
	6	5.3	68	6.2	98	9968	27	27	6*	4	3	7	7	3				15	0	
	12	7.0	74	6.5	97	9950	27	31	7*	4	4	7	7	8				15	8	
	18	6.8	80	6.4	98	9964	27	30	7*	4	4	5	5	3	0	0		25	2	
2	0	4.0	85	6.2	98	9980	29	25	6*	4	3	4						01	8	
	6	4.6	68	6.2	98	10009	32	22	6*	4	3	3	3	3	0	0		03	2	
	12	6.3	65	6.2	98	10033	27	14	4	3	2	4	4	3	0	0		15	0	
	18	5.8	79	6.7	98	10048	29	16	5	3	1	4	4	3	0	0		25	2	
3	0	5.3	79	6.5	98	10060	32	18	5	3	2	4						02	8	
	6	4.4	84	6.3	97	10060	29	20	5	3	2	2	2	3	0	0		02	2	
	12	5.8	67	6.4	98	10062	27	20	5	3	2	4	4	3	0	0		15	0	
	18	6.8	70	7.0	98	10040	25	17	5	3	2	8	2	8	2			03	2	
4	0	5.2	83	6.8	98	10021	18	13	4	3	1	5						01	6	
	6	6.0	79	6.6	98	9978	16	17	5	3	2	3	3	0	3	0		01	2	
	12	7.5	78	6.7	97	9961	11	15	4	3	2	5	3	8	3	0		03	0	
	18	7.4	84	7.0	97	9955	9	17	5	3	2	8	5	5	2			03	2	
5	0	7.0	89	6.8	97	9968	9	14	4	2	1	8						60	2	
	6	7.0	93	6.5	96	9980	13	8	3	2	1	4	4	0	3	0		21	6	
	12	8.8	85	7.2	95	10000	9	10	3		1	4	3	2	6	0		10	0	
	18	8.0	95	8.0	97	10030	13	10	3		1	4	2	3	7	5		01	2	
6	0	7.5	86	7.2	97	10071	14	3	1		0	0	0	0	0	0		01	0	
	6	7.4	86	7.8	97	10101	27	18	5	2	1	7	4	6	6			01	2	
	12	9.9	73	8.2	96	10129	27	2	1		0	7	4	6	2			10	2	
	18	9.2	82	8.2	98	10137	9	12	4		1	1						01	0	
7	0	7.9	87	7.5	98	10163	14	10	3			8						03	2	
	6	8.5	94	7.5	96	10180	14	6	2		0	4	3	6	0	1		10	2	
	12	10.5	88	8.8	92	10195	12	10	3	1	1	8	8	6				45	4	
	18	10.2	88	8.0	96	10176	11	16	5	2	1	6	3	6	9	1		10	0	
8	0	10.0	83	8.0	97	10176	14	23	6*			3						02	0	
	6	9.3	78	7.6	97	10162	11	24	6*	3	2	4	3	6	2	1		02	1	
	12	10.4	78	7.5	97	10161	10	22	6*	3	2	7	4	6	2	2		03	2	
	18	10.0	89	7.8	97	10143	10	25	6*	4	3	5	2	6	7	2		03	1	
9	0	8.3	89	7.6	97	10149	9	20	5			3						01	0	
	6	9.5	82	7.8	96	10148	9	16	5	2	1	6	4	6	9	9		10	0	
	12	11.4	88	8.0	94	10141	9	24	6*	2	2	8	8	0	2			10	2	
	18	11.5	89	8.0	96	10125	9	20	5		2	7	7	0	2			10	2	
10	0	9.9	89	7.7	97	10130	9	16	5			1						01	0	
	6	10.9	86	8.1	96	10121	9	18	5	2	1	7	2	6	9	2		10	0	
	12	13.5	76	8.6	97	10112	9	21	5		2	0	0	0	0	0		01	0	
	18	13.5	70	8.8	97	10101	9	22	6*	3	2	6	6	1	0	0		01	0	

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	11.8	82	8.6	98	10105	8	19	5				0	0	0	0	0	02	0
	6	12.0	84	8.2	98	10093	9	22	6*	3	2	1	1	6	0	0	0	02	0
	12	13.7	78	8.5	97	10078	9	25	6*	3	2	4	0	0	0	5	03	0	
	18	11.6	88	8.2	98	10061	11	22	6*	3	2	4						01	2
12	0	11.0	88	8.0	98	10079	8	21	5				3					01	2
	6	11.8	85	8.9	97	10088	9	21	5	3	2	1	1	6	0	0	0	01	2
	12	13.7	78	8.9	97	10102	10	16	5	2	1	1	1	6	0	0	0	02	0
	18	12.5	79	8.7	97	10100	9	21	5	3	2	0	0	0	0	0	0	02	0
13	0	9.6	89	8.4	97	10105	9	19	5				0	0	0	0	0	01	0
	6	9.5	90	8.0	97	10101	7	20	5	3	2	5	2	6	6	2	03	0	
	12	12.6	82	8.3	96	10102	9	17	5	3	2	6	6	0	1	0	10	2	
	18	12.0	80	8.5	97	10096	9	29	7*	3	3	4					03	0	
14	0	9.8	88	8.5	98	10113	9	23	6*				3					01	2
	6	11.0	90	8.5	97	10122	9	19	5	3	1	5	2	6	1	0	03	0	
	12	14.5	75	8.3	97	10141	9	19	5	2	1	7	4	6	1	2	03	2	
	18	13.1	83	8.5	97	10142	9	23	6*	3	2	4	3	6	1	0	03	0	
15	0	10.0	89	8.1	97	10169	7	12	4				1					01	2
	6	10.5	89	8.0	96	10171	14	16	5	2	1	5	2	6	6	1	10	2	
	12	14.8	69	8.5	97	10178	9	16	5	2	1	0	0	0	0	0	01	0	
	18	12.5	79	8.5	97	10160	9	19	5	2	1	0	0	0	0	0	02	0	
16	0	11.0	86	8.1	97	10162	14	11	4				2					03	0
	6	10.6	86	8.2	97	10140	9	17	5	2	1	6	2	6	9	2	03	2	
	12	15.1	66	8.6	97	10134	9	16	5	2	1	3	0	0	0	6	03	0	
	18	12.7	78	8.4	97	10112	9	20	5			1	4				03	0	
17	0	10.5	94	8.5	97	10120	9	6	2				4					17	0
	6	10.0	90	8.5	95	10130	20	14	4	2	1	7	3	6	1			21	2
	12	10.5	100	9.4	94	10132	22	6	2		0	8	8	7				63	4
	18	10.6	94	9.3	95	10125	26	14	4		1	8	4	7	1			63	4
18	0	9.4	95	9.0	96	10151	27	11	4				8					63	2
	6	9.9	94	9.0	96	10165	22	7	3				0	8	2			10	6
	12	12.6	83	10.0	95	10191	0	0	0	0	0	4	0	0	0	4		10	2
	18	13.0	83	12.0	97	10198	25	6	2		0	3	1	2	7	2		01	0
19	0	10.4	93	10.5	98	10211	27	8	3				0	0	0	0	0	01	0
	6	11.9	84	9.5	96	10219	17	4	2		0	4	2	6	1	2		10	0
	12	12.4	70	9.6	97	10220	13	10	3	2	1	2	0	0	0	1		02	0
	18	12.4	74	10.0	97	10210	13	10	3	2	1	3	0	0	0	5		02	0
20	0	11.4	93	9.5	97	10220	11	15	4	3	1	8						03	0
	6	11.3	90	9.5	96	10220	11	8	3		0	5	3	0	3	5		10	2
	12	12.7	84	10.2	96	10230	9	14	4	3	1	2	0	0	0	5		10	2
	18	13.5	75	10.3	97	10211	9	19	5	2	1	7	0	0	0	6		03	0

1981 MAI

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	12.0	84	10.2	98	10218	9	17	5	3	1	2						01	2
	6	11.4	88	10.3	96	10212	9	13	4	2	1	2	0	0	0	1		10	0
	12	14.5	75	11.0	97	10210	9	17	5	2	1	5	0	0	0	1		02	0
	18	14.2	83	10.8	97	10180	9	23	6*	4	2	5	0	0	0	1		03	2
22	0	12.0	89	10.5	98	10165	9	20	5	3	2	1						02	2
	6	13.1	83	11.1	97	10155	11	19	5	3	2	1	0	0	0	1		02	0
	12	15.0	78	11.4	96	10150	11	13	4	2	1	1	0	0	0	1		10	0
	18	13.0	91	11.4	97	10180	27	14	4	3	1	8	4	5	2			15	0
23	0	11.4	99	11.3	96	10181	29	11	4	2	1	8						63	2
	6	11.8	93	11.5	96	10183	27	14	4	2	1	8	8	6				10	6
	12	15.4	73	11.7	96	10187	0	0	0	0	0	7	7	0	3			10	2
	18	13.4	81	12.0	98	10160	13	7	3		0	4	0	0	0	1		01	2
24	0	13.5	78	12.0	97	10138	13	14	4	2	1	0	0	0	0	0		01	2
	6	12.7	91	11.5	95	10110	13	15	4	3	1	5	0	0	0	6		10	0
	12	13.2	89	11.8	96	10092	11	14	4	3	1	8	5	7	2			60	2
	18	12.0	89	12.2	97	10085	27	18	5	3	2	8	4	8	2			02	6
25	0	11.2	87	11.7	98	10100	25	14	4	3	1	1						01	2
	6	11.4	80	11.5	97	10094	20	14	4	2	1	4	0	0	0	1		01	0
	12	12.9	86	12.0	97	10088	13	13	4	2	1	8	8	5				03	2
	18	12.8	86	12.1	98	10070	11	15	4	3	1	8	8	0	7			01	6
26	0	12.0	97	12.2	98	10063	18	13	4	2	1	4						01	6
	6	12.0	83	11.9	96	10069	18	8	3	2	1	2	0	0	0	5		10	2
	12	15.6	77	13.2	96	10080	13	6	2		0	5	2	3	0	2		10	0
	18	13.2	86	12.5	97	10082	9	13	4	2	1	3	1	3	0	5		02	2
27	0	12.4	93	12.4	95	10088	7	8	3		0	7						10	0
	6	12.4	94	12.6	95	10068	7	12	4	2	1	8	5	7	2			61	2
	12	11.4	90	12.2	96	10020	2	21	5	3	2	3	7	7	2			61	6
	18	11.4	98	12.2	96	9968	36	6	2	2	1	8	5	3	2			63	6
28	0	12.0	89	12.0	98	10030	25	31	7*	4	4	8						02	6
	6	12.4	87	11.7	97	10086	25	21	5	4	3	8	0	0	0	7		02	2
	12	14.0	82	11.9	97	10120	20	11	4	2	1	8	4	8	0	7		02	2
	18	12.6	90	12.5	98	10132	18	10	3	2	1	8	2	3	0	7		29	8
29	0	11.4	91	12.4	98	10138	18	7	3		0	4						02	2
	6	11.6	92	11.8	96	10141	13	4	2		0	6	4	8	3	0		10	2
	12	16.9	72	12.7	97	10151	0	0	0	0	0	6	6	8	0	0		02	2
	18	14.8	77	13.5	97	10151	0	0	0	0	0	0	0	0	0	0		01	2
30	0	12.5	83	12.7	97	10162	0	0	0	0	0	0	0	0	0	0		02	0
	6	13.4	90	12.7	96	10170	11	4	2		0	5	2	0	3	5		10	0
	12	16.0	78	13.7	97	10175	11	12	4	2	1	6	6	8	0	0		03	2
	18	14.2	92	13.7	97	10171	11	11	4	2	1	8	8	5				02	6
31	0	13.4	95	12.7	97	10180	13	3	1		0	4						01	8
	6	14.0	95	13.0	95	10181	0	0	0	0	0	3	1	5	0	5		10	2
	12	17.0	85	13.5	96	10190	13	7	3		0	7	1	2	0	1		10	0
	18	16.7	86	14.0	96	10178	9	16	5	2	1	7	7	5				10	2

1981 JUNI

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	14.7	96	13.6	97	10177	13	14	4	3	1	7						29	6	
	6	14.4	96	13.5	96	10174	16	11	4	2	1	7	1	3	3	6		10	2	
	12	17.1	82	13.6	95	10189	18	5	2		0	8	8	0	7			10	6	
	18	17.8	85	15.0	97	10189	11	8	3		0	2	0	0	0	5		01	2	
2	0	15.2	95	14.5	97	10186	0	0	0	0	0	1						01	1	
	6	15.9	88	14.0	95	10182	0	0	0	0	0	8	0	0	0	7		10	0	
	12	18.6	88	15.2	95	10181	8	9	3		0	3	0	Q	0	5		10	0	
	18	17.0	91	14.4	96	10158	9	16	5	2	3	6						10	2	
3	0	15.5	92	14.5	97	10155	9	16	5			8						03	2	
	6	15.2	94	14.2	96	10138	9	13	4	2	1	7	7	6				10	6	
	12	15.1	99	14.5	94	10142	27	16	5	2	1	8	8	7				60	4	
	18	15.9	89	14.5	96	10130	28	16	5	2	1	7	6	0	7	3		10	6	
4	0	14.5	95	14.7	97	10100	30	10	3			7						03	0	
	6	13.6	97	13.1	95	10075	34	17	5	2	1	8	8	7				61	4	
	12	14.8	93	13.6	97	10090	27	10	3	2	1	7	4	5	7			20	6	
	18	15.9	78	14.3	97	10107	25	15	4	2	1	1						02	0	
5	0	13.1	79	13.8	98	10131	26	23	6*			3						02	0	
	6	12.9	89	13.5	97	10132	23	21	5	3	2	8	4	5	2			60	2	
	12	14.7	85	13.7	97	10138	22	19	5	3	2	8	8	6				20	2	
	18	14.5	85	14.2	97	10139	28	14	4	2	2	8	8	5				02	2	
6	0	13.5	86	14.0	98	10143	27	16	5			6						01	2	
	6	12.9	86	14.5	97	10136	23	10	3	2	1	8	8	7				61	2	
	12	15.2	78	14.1	97	10141	22	10	3	2	1	0	0	0	0	0		01	2	
	18	16.8	75	15.0	97	10139	0	0	0	0	0	6	4	3	6			03	0	
7	0	15.5	93	14.5	98	10131	14	16	5			0	0	0	0	0		01	2	
	6	14.5	85	14.8	97	10111	22	21	5	3	2	5	3	6	3	2		01	2	
	12	17.0	78	14.6	98	10131	26	18	5	3	1	5	3	5	6	2		03	1	
	18	15.5	77	14.6	98	10138	27	14	4	2	1	6	6	0	1	0		03	0	
8	0	14.8	86	14.5	98	10130	16	8	3			8						03	2	
	6	14.8	85	14.6	97	10105	18	7	3	2	0	2	1	6	7	2		01	2	
	12	17.5	91	15.1	97	10085	18	12	4	2	1	8	8	5				03	2	
	18	18.0	86	15.8	97	10071	18	10	3		1	4	3	3	6	2		01	2	
9	0	16.9	83	15.4	97	10067	19	14	4			6						01	2	
	6	15.5	98	15.3	97	10078	16	9	3		0	8	4	5	1			02	6	
	12	18.8	83	15.5	97	10056	16	16	5	2	3	8	4	6	6			02	6	
	18	17.0	84	15.6	98	10067	5	4	2		0	6	6	5	0	0		01	2	
10	0	14.8	86	15.2	98	10091	18	14	4			8						02	2	
	6	15.0	85	15.0	97	10112	23	26	6*	3	3	8	3	3	3			03	2	
	12	15.0	82	15.0	98	10138	25	19	5	3	3	7	3	6	7			01	2	
	18	14.6	74	14.9	98	10165	27	28	7*	3	3	5	2	3	6	1		01	6	

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
11	0	13.0	88	14.5	97	10192	25	21	5				1					01	0	
	6	13.3	86	14.6	98	10202	21	16	5	2	1	8	4	5	7	3		03	2	
	12	16.5	66	15.0	98	10192	23	15	4	2	1	2	1	2	2	2		01	2	
	18	16.9	64	14.9	98	10160	18	18	5	2	1	8	8	6				02	2	
12	0	14.9	96	14.6	97	10131	13	19	5				8						02	2
	6	15.0	91	14.3	96	10111	23	21	5	2	3	8	8	7					51	6
	12	15.1	67	14.2	98	10156	29	28	7*	3	4	1	1	8	0	0			01	1
	18	11.6	68	14.1	98	10200	34	33	7*	4	4	6	2	3	6				03	0
13	0	11.0	83	13.5	98	10225	30	32	7*				7						03	2
	6	10.5	80	13.2	98	10259	32	24	6*	3	3	6	1	2	5				02	2
	12	13.0	69	13.3	98	10265	28	18	5	2	2	7	2	3	2				03	2
	18	9.5	94	13.4	97	10259	27	19	5	3	2	8	8	7					61	2
14	0	9.8	92	12.2	97	10201	20	23	6*				8						61	6
	6	13.4	98	12.5	95	10150	25	18	5	3	2	8	8	7					61	6
	12	14.0	95	12.6	96	10130	24	18	5	2	2	8	8	6					21	2
	18	14.5	93	13.4	96	10138	27	26	6*	3	3	7	4	5	1				10	2
15	0	12.9	92	13.4	98	10144	27	21	5				6						01	2
	6	13.4	87	13.4	98	10139	29	20	5	2	2	8	2	3	6				02	2
	12	15.8	92	13.2	97	10118	23	16	5	1	3	8	2	2	5				03	2
	18	14.0	90	13.6	97	10078	24	24	6*	3	2	8	8	6					02	2
16	0	12.9	90	13.5	98	10070	27	23	6*				7						02	2
	6	13.0	88	13.7	98	10051	27	28	7*	3	2	7	3	2	9	2			03	2
	12	11.4	88	13.2	98	10048	25	30	7*	4	3	7	7	3					25	2
	18	12.3	83	13.4	97	10060	27	32	7*	4	4	8	5	2	2				25	8
17	0	11.7	87	13.4	98	10060	27	32	7*	4	4	8							25	8
	6	11.3	84	12.4	98	10063	27	29	7*	4	3	8	8	5					02	6
	12	12.0	86	12.3	97	10078	29	23	6*	3	2	8	8	5					02	6
	18	12.2	86	12.2	97	10096	29	18	5	3	2	8	8	5					02	5
18	0	12.4	91	12.5	97	10119	27	12	4	2	1	5							02	2
	6	12.0	94	12.6	96	10131	29	17	5	2	1	8	8	6					10	2
	12	12.2	91	13.0	96	10151	32	16	5	3	1	8	8	6					10	2
	18	13.0	86	13.2	97	10158	27	16	5	2	1	8	8	5					02	2
19	0	11.4	86	13.2	98	10168	27	17	5	3	1	8							02	2
	6	11.6	83	13.2	98	10165	27	4	2		0	7	7	5					01	2
	12	12.9	80	13.5	98	10171	29	2	1	2	1	1	1	2	0	0			01	2
	18	12.6	90	14.2	97	10167	29	14	4	2	1	7	7	5					03	0
20	0	11.6	79	13.5	98	10162	32	17	5	3	2	8							02	2
	6	10.8	68	13.0	98	10156	27	16	5	3	2	7	5	8	3				15	2
	12	12.4	65	13.2	98	10149	27	20	5	3	2	7	2	8	3	8			02	2
	18	12.3	72	13.1	98	10138	27	25	6*	4	2	7	5	2	3				15	6

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Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
21	0	10.6	91	12.4	98	10130	29	25	6*	4	3	8						21	2	
	6	11.3	90	12.4	97	10130	29	16	5	3	2	8	6	8	2			60	2	
	12	13.0	85	13.0	98	10152	32	11	4	2	1	7	7	8				02	6	
	18	13.0	83	13.7	98	10194	11	10	3	2	1	1	1	3	0	0		01	2	
22	0	11.8	91	13.5	98	10231	7	13	4	2	1	0	0	0	0	0		01	0	
	6	11.7	89	13.3	97	10250	7	10	3	2	1	0	0	0	0	0		02	0	
	12	17.7	62	13.9	98	10261	0	0	0	0	0	1	1	2	0	0		02	0	
	18	18.0	65	14.5	98	10255	0	0	0	0	0	0	0	0	0	0		01	0	
23	0	14.0	91	14.1	97	10259	2	7	3		0	1						02	0	
	6	14.0	94	14.4	97	10248	4	8	3		0	2	1	5	0	5		01	0	
	12	18.6	68	15.3	98	10243	13	7	3		0	3	3	3	0	0		03	0	
	18	17.0	75	15.5	98	10215	11	9	3		0	0	0	0	0	0		02	0	
24	0	14.4	84	15.5	98	10200	4	5	2		0	1						02	0	
	6	15.0	82	14.9	97	10178	36	11	4	2	1	8	2	0	3	7		03	0	
	12	15.7	86	14.8	96	10160	36	2	1		0	8	5	5	2			60	2	
	18	15.6	79	14.3	98	10144	4	8	3		0	7	7	5				01	5	
25	0	14.6	83	14.2	98	10145	0	0	0	0	0	8						02	2	
	6	14.4	90	14.2	97	10119	29	12	4	2	1	8	8	0	2			02	5	
	12	15.2	92	14.5	96	10119	34	12	4	2	1	8	4	5	7			10	2	
	18	16.2	84	14.5	97	10107	27	4	2		0	8	2	0	3	7		02	2	
26	0	13.7	94	14.3	97	10112	29	17	5	3	2	1						01	2	
	6	13.1	82	14.4	97	10103	27	17	5	3	2	8	8	5				02	0	
	12	14.5	75	14.5	97	10114	29	12	4	3	2	7	1	5	3			01	2	
	18	14.9	77	14.8	98	10110	36	4	2		0	8	0	0	0	7		03	2	
27	0	14.0	97	14.7	97	10120	9	6	2		0	8						25	2	
	6	15.1	91	15.0	96	10110	11	17	5	3	2	8	5	7	2			10	8	
	12	17.5	85	15.1	95	10134	11	8	3	2	1	4	4	0	3	0		10	2	
	18	16.4	92	15.7	95	10148	13	10	3	2	1	5	5	5	0	0		10	6	
28	0	15.6	97	15.8	96	10158	36	6	2		0	5						10	2	
	6	15.7	95	15.3	95	10159	11	8	3		0	8	8	5				20	6	
	12	15.9	97	15.5	96	10160	9	9	3	2	1	8	4	7	2			61	2	
	18	16.4	93	15.9	96	10138	4	11	4		2	8	2	7	2			51	6	
29	0	16.0	92	15.2	96	10099	36	17	5	3	1	8*						10	6	
	6	16.1	94	15.0	95	10060	2	15	4	3	1	7	7	5				10	2	
	12	16.3	97	14.9	96	10031	7	8	3	2	1	8	8	6				21	2	
	18	16.3	81	15.4	98	10038	18	21	5	3	2	4	4	8	0	0		01	8	
30	0	14.4	82	15.2	98	10036	18	7	3		0	4						03	2	
	6	11.7	91	15.2	95	10039	29	37	8**	4	4	8	8	5				63	2	
	12	13.1	84	14.9	98	10066	27	25	6*	4	4	8	8	5				03	6	
	18	13.9	88	14.4	98	10062	27	26	6*	4	3	7	2	6	6			21	8	



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## FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	18.0	93	17.2	98	10159	9	13	4			2					03	0	
	6	18.3	90	17.2	97	10150	10	14	4	2	1	0	0	0	0	0	02	0	
	12	20.6	82	18.2	96	10145	9	10	3		1	3	0	0	0	1	10	0	
	18	18.5	95	17.8	95	10140	26	14	4	2	1	8	8	7			65	9	
12	0	16.9	93	17.0	96	10142	9	10	3			8					10	9	
	6	16.9	95	16.3	96	10138	25	11	4	2	1	7	7	6			10	6	
	12	19.5	72	17.4	98	10135	23	17	5	2	1	7	7	6			03	0	
	18	16.8	83	16.4	97	10137	25	12	4	2	2	8	8	5			02	6	
13	0	16.8	84	16.9	98	10146	25	21	5			6					02	2	
	6	14.7	84	15.6	98	10139	27	20	5	3	2	8					21	2	
	12	16.5	76	16.0	98	10151	27	12	4	2	2	8	8	5			03	2	
	18	17.3	77	16.6	98	10148	27	6	2	2	1	4	4	5	0	0	01	2	
14	0	15.6	86	16.2	98	10155	24	18	5			3					01	2	
	6	16.2	88	16.7	97	10145	26	21	5	2	2	8	8	7			61	2	
	12	16.0	79	16.5	98	10148	27	18	5	3	2	3	1	3	3	2	01	6	
	18	16.4	73	16.5	98	10140	29	23	6*	3	2	7	4	8	3		15	0	
15	0	15.0	79	16.5	98	10143	27	16	5	3	2	8					03	2	
	6	14.0	90	16.5	98	10130	27	25	6*	3	3	7	7	8			21	2	
	12	15.6	74	16.4	98	10147	29	25	6*	4	3	7	7	8			15	8	
	18	15.7	75	16.4	98	10151	29	22	6*	4	3	7	7	8			15	8	
16	0	14.4	73	15.8	98	10160	27	18	5	3	2	4					01	2	
	6	14.6	84	15.9	98	10142	25	14	4	2	1	7	7	8			21	2	
	12	16.4	79	16.5	97	10123	22	12	4	2	1	7	1	2	7		02	6	
	18	17.0	90	16.6	96	10090	27	13	4	2	1	8	5	7	2		60	2	
17	0	14.4	97	16.4	97	10051	18	8	3		0	8					60	9	
	6	14.3	92	16.5	97	10021	22	25	6*	3	2	8	8	8			02	6	
	12	16.0	76	16.2	98	10050	27	25	6*	4	3	5	5	8	0	0	02	8	
	18	16.0	68	15.7	99	10061	27	23	6*	4	3	2	2	8	0	0	02	2	
18	0	14.4	76	15.4	99	10090	25	19	5	3	2	2					02	0	
	6	14.4	78	15.5	98	10103	25	15	4	3	1	3	2	2	0	5	01	0	
	12	15.6	71	15.6	98	10119	27	6	2	2	1	3	2	2	0	1	01	0	
	18	17.0	65	16.3	99	10119	22	5	2		0	6	4	8	0	2	15	0	
19	0	14.8	77	16.0	99	10127	25	12	4	2	1	2					02	2	
	6	13.9	90	16.0	97	10121	22	9	3	2	1	7	7	8			15	0	
	12	15.4	84	16.2	98	10129	27	15	4	2	1	6	6	8	0	0	01	2	
	18	15.9	80	16.4	98	10130	29	21	5	3	2	3	2	5	0	1	02	2	
20	0	13.2	77	16.0	98	10138	34	19	5	3	2	8					02	0	
	6	13.0	74	16.1	98	10130	36	15	4	3	2	2	0	0	0	5	01	2	
	12	16.2	83	16.4	98	10123	29	9	3	2	1	3	1	3	0	1	02	0	
	18	16.4	82	16.8	98	10120	27	15	4	2	1	8	8	5			03	0	

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	15.4	84	16.8	98	10112	34	14	4	3	1	8						02	2
	6	15.0	85	16.5	98	10100	34	12	4	2	1	8	8	8				15	2
	12	15.6	80	16.5	98	10089	29	11	4	3	1	7	2	3	3			01	6
	18	18.0	76	16.6	98	10069	27	8	3	2	1	1	1	3	0	0		01	2
22	0	14.7	84	16.7	98	10069	29	17	5	3	2	5						03	0
	6	14.3	75	16.7	98	10073	29	14	4	2	1	2	2	2	0	0		01	2
	12	17.0	65	17.2	98	10075	27	7	3	2	1	3	2	2	0	1		03	0
	18	17.7	71	17.2	98	10063	13	14	4	2	1	0	0	0	0	0		01	0
23	0	17.0	81	17.2	98	10059	11	16	5	3	1	3						01	6
	6	17.3	90	17.0	96	10055	13	10	3	2	1	7	7	5				10	0
	12	19.0	82	17.5	97	10060	13	13	4	2	1	7	7	8				02	2
	18	17.7	86	17.5	97	10068	20	9	3	2	1	7	7	5				15	6
24	0	17.0	92	17.4	98	10079	13	8	3		0	7						02	6
	6	16.3	80	17.3	97	10082	20	22	6*	3	2	4	0	0	0	5		01	6
	12	17.5	67	17.3	97	10111	20	12	4	2	1	5	5	8	0	0		15	2
	18	18.1	74	17.5	98	10114	11	13	4	2	1	5	3	4	0	1		01	2
25	0	16.9	81	17.5	98	10121	4	12	4	2	1	7						02	8
	6	16.3	85	17.4	97	10120	11	10	3	3	1	8	5	7	2			21	2
	12	16.8	85	17.4	97	10125	0	0	0	0	0	8	4	8	2			02	6
	18	16.8	83	17.2	97	10123	29	14	4	3	1	7	7	8				02	6
26	0	15.3	87	17.0	96	10130	27	20	5	3	2	8						60	2
	6	14.0	98	16.6	96	10112	27	30	7*	4	3	8	7	7	2			81	6
	12	13.1	98	16.8	95	10102	27	37	8**	5	5	8	7	7	2			63	8
	18	14.0	95	16.0	96	10105	27	30	7*	4	4	8	5	7	2			63	6
27	0	13.8	98	15.9	96	10100	29	25	6*	4	4	8						61	6
	6	14.4	96	15.9	97	10095	32	23	6*	4	3	8	6	7	2			20	6
	12	16.0	85	16.2	98	10126	36	12	4	3	1	8	8	8				02	5
	18	16.3	85	16.0	98	10154	29	10	3	2	1	7	5	5	3			02	2
28	0	15.2	94	16.3	98	10164	29	17	5	3	2	8						03	2
	6	14.6	89	16.2	97	10166	32	23	6*	3	2	7	7	8				21	5
	12	16.9	89	16.3	96	10177	32	12	4	2	1	8	8	7				60	6
	18	17.3	87	16.6	98	10170	26	14	4	2	1	7	6	5	6			02	2
29	0	16.1	89	16.4	98	10178	27	14	4			0	0	0	0	0		01	2
	6	15.2	89	16.2	98	10169	20	8	3	2	0	7	7	5				02	2
	12	16.4	88	16.2	98	10162	21	14	4	2	1	8	8	6				21	2
	18	16.4	92	16.4	97	10150	26	17	5	2	1	7	7	5				01	6
30	0	15.1	91	16.1	98	10150	29	21	5			7						03	0
	6	14.7	87	15.6	98	10149	29	25	6*	2	2	8	8	0	2			03	2
	12	15.8	83	15.5	98	10150	27	27	6*	3	3	7	1	2	2			01	6
	18	15.1	81	15.8	98	10168	27	28	7*	3	4	6	1	2	6			03	0
31	0	14.3	79	15.7	98	10171	29	21	5			8						02	2
	6	13.3	84	15.7	98	10166	30	18	5	3	2	8	8	5				02	2
	12	16.0	75	15.7	97	10162	27	18	5	2	1	8	8	6				02	6
	18	17.7	78	16.2	97	10149	0	0	0			1						01	2

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R	
1	0	15.0	82	15.9	98	10131	12	12	4				2					01	2	.
	6	15.4	87	15.8	97	10107	11	14	4	2	1	8	8	6				03	2	.
	12	15.5	90	15.5	96	10105	9	6	2	2	0	8	8	6				21	2	0.9
	18	16.0	91	15.7	96	10138	32	11	4	2	1	7	4	6	1			10	2	0.9
2	0	14.9	83	15.6	98	10175	30	18	5				0	0	0	0		01	2	.
	6	14.0	80	15.5	98	10206	29	11	4	2	1	1						01	0	.
	12	15.8	69	16.1	99	10229	27	9	3		0	3	1	1	6	1		02	0	.
	18	15.8	68	16.3	99	10237	27	8	3		0	3	2	2	9	1		01	2	.
3	0	14.8	93	16.3	98	10266	25	6	2			0	0	0	0	0		01	0	.
	6	16.9	77	15.7	98	10280	99	4	2		0	1						02	0	.
	12	19.0	70	16.5	98	10292	0	0	0	0	0	5	1	1	0	4		03	0	.
	18	18.6	66	16.9	99	10297	11	10	3	2	1	1						01	0	.
4	0	17.0	80	16.3	98	10301	14	10	3		1	0	0	0	0	0		01	0	.
	6	16.4	88	16.0	98	10299	16	10	3	2	1	4	2	0	9	1		02	0	.
	12	19.0	86	16.6	96	10292	14	14	4	2	1	8	0	0	0	7		10	2	.
	18	19.5	83	17.5	97	10277	11	12	4	1	1	8	0	0	0	7		03	0	.
5	0	17.7	90	17.2	97	10269	12	10	3		1	0	0	0	0	0		01	2	.
	6	17.8	90	17.1	96	10255	14	8	3		0	5	5	0	1	5		10	0	.
	12	20.7	80	17.5	97	10240	11	12	4	2	2	4	4	0	1	5		02	1	.
	18	20.9	77	18.1	98	10209	9	14	4	2	1	1						02	0	.
6	0	17.9	93	18.1	97	10203	9	10	3			3						02	0	.
	6	18.2	93	17.7	96	10192	12	8	3		0	1						10	0	.
	12	21.6	82	18.9	97	10184	14	6	2		0	5	4	0	1	5		02	2	.
	18	21.5	79	18.8	97	10172	10	12	4		2	3	1	0	1	5		01	0	.
7	0	18.2	91	17.6	97	10176	7	14	4			2						01	0	.
	6	18.2	89	18.4	97	10169	10	14	4	2	1	0	0	0	0	0		02	0	.
	12	22.9	80	18.5	97	10162	0	0	0	0	0	0	0	0	0	0		01	0	.
	18	21.5	83	19.6	97	10151	0	0	0	0	0	0	0	0	0	0		01	0	.
8	0	19.5	87	19.1	98	10149	10	12	4		2	0	0	0	0	0		01	0	.
	6	18.4	92	18.5	95	10140	36	14	4	2	1	0	0	0	0	0		10	0	.
	12	20.4	86	19.5	96	10150	31	14	4	2	1	7	7	0	1			10	2	.
	18	20.4	91	18.6	95	10139	99	4	2		0	7	7	0	1			10	2	.
9	0	18.3	93	18.8	97	10142	9	23	6*			3						03	0	.
	6	17.7	90	18.5	97	10150	9	19	5	2	1	8	8	6				02	2	.
	12	17.6	87	18.3	98	10166	9	19	5	3	2	8	8	5				02	2	.
	18	16.7	87	17.6	98	10165	9	18	5	2	1	8	8	5				02	2	.
10	0	16.6	88	17.3	98	10172	9	19	5			5						01	2	.
	6	16.6	86	16.7	98	10165	9	21	5	2	2	7	1	1	1			02	2	.
	12	17.7	84	17.3	98	10166	9	16	5	2	1	2	2	1	0	0		01	0	.
	18	17.8	74	17.3	99	10162	9	12	4	2	1	6						03	2	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	16.5	86	17.2	98	10170	5	10	3				4					01 2	.
	6	16.9	84	17.2	99	10168	1	10	3	2	1	4						03 0	.
	12	19.5	82	17.7	98	10174	29	8	3	2	1	5	3	2	0	1		03 0	.
	18	19.4	81	17.4	97	10178	32	8	3	2	1	8	0	0	0	7		01 2	.
12	0	17.0	85	17.2	98	10191	32	5	2		0	0	0	0	0	0		02 2	.
	6	16.7	87	16.7	97	10199	34	7	3	2	1	8	0	0	0	7		03 0	.
	12	18.0	73	17.5	98	10205	27	8	3	2	1	2	1	2	0	1		01 2	.
	18	19.1	78	18.2	98	10191	27	9	3	2	1	2	0	0	0	1		01 0	.
13	0	17.4	91	18.0	97	10200	29	9	3	2	1	2						02 0	.
	6	17.5	92	17.7	96	10200	29	5	2	2	1	5	2	2	0	1		10 0	.
	12	18.0	89	17.6	97	10201	29	12	4	2	1	8	8	5				02 2	.
	18	18.1	91	17.1	97	10190	20	4	2		0	8	8	0	7			03 2	.
14	0	18.5	90	17.5	97	10188	25	6	2	2	1	8						02 2	.
	6	17.4	89	17.5	97	10180	22	7	3		0	8	8	0	7			02 8	0.4
	12	22.0	73	18.1	96	10174	22	6	2		0	8	8	5				05 2	.
	18	19.5	84	18.1	96	10168	27	16	5	2	1	8	8	0	2			10 2	.
15	0	18.4	93	18.4	96	10169	27	14	4	2	1	8						10 5	0.0
	6	17.7	84	18.3	97	10170	29	10	3	2	1	7	7	8				15 2	0.0
	12	18.4	85	18.0	97	10170	27	10	3	2	1	4	4	8	0	0		02 2	.
	18	19.8	79	18.3	97	10151	27	10	3	2	1	7	5	5	0	1		03 2	.
16	0	18.4	83	18.3	98	10112	18	14	4	2	1	7						02 2	.
	6	17.3	84	18.1	97	10073	27	25	6*	3	2	5	5	2	0	0		01 9	0.7
	12	17.0	72	18.1	98	10087	27	22	6*	3	2	5	5	8	0	0		15 8	0.2
	18	16.2	64	18.1	98	10100	29	33	7*	4	4	5	5	2	0	0		02 8	0.4
17	0	14.2	70	18.0	98	10120	29	32	7*	4	4	3						02 2	.
	6	14.4	85	17.2	98	10131	32	24	6*	4	3	7	7	8				15 0	.
	12	16.3	72	17.1	98	10161	29	21	5	3	2	2	2	2	0	0		01 2	.
	18	15.4	76	17.0	98	10172	29	27	6*	3	3	7	7	8				15 0	.
18	0	14.7	72	16.1	98	10184	29	21	5	3	2	8						02 8	0.0
	6	14.0	81	16.1	98	10178	27	25	6*	4	3	8	4	8	2			02 2	0.0
	12	15.7	85	15.7	96	10167	25	23	6*	4	3	8	8	5				10 2	.
	18	16.4	91	15.8	96	10151	25	20	5	3	2	8	7	7	2			50 2	0.0
19	0	15.0	98	16.8	96	10128	22	26	6*	4	4	8						50 8	0.9
	6	15.2	91	16.5	96	10105	22	21	5	3	2	8	5	7	2			21 5	1.2
	12	15.0	91	16.7	97	10090	25	16	5	3	1	8	6	2	2			80 2	0.0
	18	16.4	70	16.6	98	10072	27	17	5	3	2	7	5	8	0	6		01 8	0.0
20	0	14.0	79	16.5	96	10050	25	17	5	3	2	8						80 2	0.0
	6	13.8	93	16.4	96	9993	20	18	5	3	2	8	5	7	2			61 8	0.7
	12	14.8	90	16.4	96	9950	20	15	4	2	1	8	5	7	2			60 6	0.0
	18	15.1	93	16.5	96	9925	18	15	4	2	1	8	5	7	2			61 6	3.0

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	13.2	87	16.5	98	9942	32	33	7*	4	4	8					02	6	4.9
	6	13.3	87	16.0	96	9958	25	29	7*	4	3	8	8	5			60	2	5.0
	12	14.8	92	15.8	96	9999	34	23	6*	3	2	8	4	7	2		60	6	0.0
	18	16.0	81	15.9	98	10055	34	14	4	2	1	6	5	8	0	5	15	6	0.0
22	0	14.4	88	16.5	98	10083	29	24	6*	3	2	8					02	8	0.8
	6	14.0	94	16.4	98	10088	25	17	5	3	2	7	7	8			03	2	0.8
	12	16.9	74	16.5	96	10082	22	16	5	3	1	5	5	8	0	0	05	2	.
	18	13.4	88	16.4	96	10079	22	15	4	2	1	6	5	8	0	1	80	2	0.5
23	0	14.0	82	16.3	98	10087	34	16	5	3	1	2					01	6	0.0
	6	13.4	83	16.2	98	10115	32	15	4	3	2	5	5	8	0	0	03	0	0.0
	12	15.8	85	16.2	98	10146	32	18	5	3	2	4	4	8	0	0	01	8	0.3
	18	17.1	76	16.2	98	10174	34	20	5	3	2	1	1	3	0	0	01	2	0.3
24	0	15.4	88	16.2	98	10205	34	15	4	3	2	0	0	0	0	0	01	0	.
	6	16.1	85	15.8	98	10221	34	19	5	3	2	0	0	0	0	0	02	0	.
	12	15.4	87	15.8	97	10240	32	15	4	2	1	2	1	2	0	5	03	0	.
	18	15.6	82	16.2	98	10235	29	24	6*	3	3	7	0	0	0	6	03	0	.
25	0	14.4	76	16.1	98	10230	29	23	6*	3	3	7					03	2	.
	6	15.2	93	15.4	97	10212	29	24	6*	3	3	8	8	5			02	5	0.0
	12	16.8	78	15.5	98	10220	32	17	5	2	1	2	2	2	0	0	01	2	0.0
	18	16.6	78	15.7	98	10218	29	25	6*	3	3	8	8	5			03	0	0.0
26	0	13.8	88	15.6	98	10207	32	19	5			7					01	2	.
	6	15.5	88	15.7	98	10201	30	23	6*	3	2	7	2	2	2		03	2	.
	12	15.8	81	15.6	98	10202	29	23	6*	3	3	8	8	5			02	2	.
	18	16.0	84	15.6	98	10190	29	26	6*	3	4	4	2	6	6	2	01	2	.
27	0	14.2	70	15.7	98	10192	32	28	7*			1					01	0	.
	6	14.0	78	15.5	98	10179	31	29	7*	3	3	3	2	2	9	2	03	0	.
	12	15.0	71	15.7	98	10180	29	23	6*	3	2	4	2	1	8	5	03	0	.
	18	16.0	67	15.7	98	10170	32	9	3	3	1	5					03	0	.
28	0	14.3	77	15.5	98	10174	34	19	5			2					03	0	.
	6	14.2	83	15.5	98	10178	32	16	5	2	1	1	1	2	0	5	02	0	.
	12	16.5	63	16.2	98	10169	32	18	5	2	1	3	3	1	0	0	03	0	.
	18	16.5	74	15.8	98	10141	32	4	2			0	3				03	0	.
29	0	14.8	81	15.5	98	10131	35	12	4			2					02	0	.
	6	13.6	73	15.5	98	10117	32	19	5	2	1	1					02	0	.
	12	16.0	76	15.4	98	10122	30	18	5	2	2	4	2	2	3	1	03	0	.
	18	15.8	80	15.8	98	10130	29	6	2			0	6	5	6	1	2	02	2
30	0	14.3	77	15.4	98	10149	1	14	4			1					03	0	.
	6	13.3	80	15.2	98	10170	36	10	3	2	1	3	1	3	6	1	03	0	.
	12	15.4	69	15.6	98	10185	1	8	3			0	7	1	2	7	03	2	.
	18	14.3	86	15.6	98	10179	27	8	3	1	0	5	2	6	2	9	03	2	.
31	0	15.5	76	15.6	98	10175	31	9	3			8					03	2	.
	6	14.7	84	15.3	98	10162	27	6	2			0	5				01	2	.
	12	15.5	74	15.5	98	10167	32	8	3	2	0	1	1	1	0	0	01	2	.
	18	16.0	73	16.5	98	10165	33	12	4	1	2	6	3	6	2	1	03	0	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	14.7	83	16.0	98	10177	36	10	3				1					01 0	.
	6	14.5	73	15.6	98	10192	1	14	4	2	1	2						02 0	.
	12	16.4	76	15.8	98	10216	7	10	3	1	1	3	2	2	2	0		01 0	.
	18	16.4	77	16.6	98	10225	21	4	2		0	3						01 0	.
2	0	14.9	86	15.6	98	10240	34	6	2		0	1						02 0	.
	6	14.6	87	15.4	98	10243	1	6	2		0	6	3	6	5			03 0	.
	12	16.7	79	15.7	98	10253	0	0	0	0	0	3	2	1	6	2		01 2	.
	18	15.9	74	16.3	98	10259	14	7	3		0	7	7	5				03 2	.
3	0	14.6	93	15.5	98	10272	9	6	2		0	0	0	0	0	0		02 0	.
	6	15.5	68	15.9	98	10282	0	0	0	0	0	1	1	6	0	0		03 0	.
	12	18.0	66	16.1	98	10302	28	6	2		0	2	2	1	0	0		03 0	.
	18	17.3	74	16.5	98	10300	0	0	0	0	0	0	0	0	0	0		01 0	.
4	0	15.9	81	16.2	98	10302	22	10	3		1	0	0	0	0	0		02 0	.
	6	14.2	86	16.1	98	10306	36	4	2		0	0	0	0	0	0		01 0	.
	12	16.6	67	16.4	98	10308	29	8	3		0	3	2	1	8	0		03 0	.
	18	16.6	65	16.6	98	10285	14	8	3		0	3						03 0	.
5	0	15.4	86	16.4	98	10288	17	12	4			0	0	0	0	0		02 0	.
	6	14.8	84	16.3	97	10279	21	12	4	2	2	6	6	6	0	0		01 2	.
	12	16.9	77	16.5	97	10275	27	9	3	2	1	1	1	1	0	0		01 2	.
	18	16.4	86	16.4	97	10253	16	8	3		0	4	4	5	0	0		03 0	.
6	0	16.3	86	16.5	97	10254	18	12	4			0	0	0	0	0		02 0	.
	6	15.9	85	15.9	97	10243	18	12	4	2	1	5	4	0	1	9		03 0	.
	12	18.1	81	16.5	97	10246	25	6	2	2	1	0	0	0	0	0		02 0	.
	18	18.0	83	17.5	97	10232	22	8	3		0	6						03 2	.
7	0	16.4	89	17.0	97	10240	29	7	3		0	0	0	0	0	0		02 0	.
	6	15.5	87	16.5	97	10242	5	6	2		0	4	1	6	7	1		03 0	.
	12	17.5	82	16.8	96	10236	13	14	4	2	1	2	0	0	0	5		10 1	.
	18	17.1	84	17.4	96	10199	9	19	5	3	2	7						10 2	.
8	0	16.5	87	16.5	97	10180	11	18	5			3						00 0	.
	6	15.8	83	16.5	97	10158	16	18	5	2	1	5	5	6	0	0		03 0	.
	12	18.7	76	15.6	96	10162	13	3	1	0	0	5	5	0	3	0		05 1	.
	18	18.5	86	16.2	96	10160	16	15	4	2	1	8	8	0	7			61 8	0.0
9	0	16.5	94	16.3	95	10175	20	10	3	2	1	8						10 6	1.9
	6	16.5	95	16.7	94	10180	27	11	4	2	1	8	8	6				10 2	1.9
	12	17.7	87	16.8	95	10196	27	8	3	2	1	0	0	0	0	0		10 2	.
	18	16.8	92	16.6	95	10192	25	8	3	2	1	8	8	6				10 0	.
10	0	15.8	92	16.5	96	10202	34	12	4	2	1	8						10 2	.
	6	14.6	96	16.2	95	10203	36	7	3	2	1	7	7	0	7			10 2	.
	12	17.0	93	16.0	95	10200	27	3	1		0	0	0	0	0	0		10 2	.
	18	15.1	96	15.5	93	10183	9	15	4	3	1	8	8	6				47 0	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	14.6	96	15.6	95	10182	9	16	5	3	1	8						10 4	.
	6	14.8	98	16.5	93	10180	11	18	5	3	2	8	8	6				45 2	.
	12	16.0	88	16.0	96	10182	9	21	5	3	2	0	0	0	0	0	0	10 4	.
	18	15.5	90	16.2	95	10184	9	20	5	3	2	0	0	0	0	0	0	10 0	.
12	0	14.7	90	15.7	96	10195	9	19	5	3	2	0	0	0	0	0	0	10 0	.
	6	14.8	92	15.5	96	10186	11	15	4	3	1	0	0	0	0	0	0	10 0	.
	12	16.2	83	15.4	96	10180	11	15	4	3	1	0	0	0	0	0	0	10 0	.
	18	15.9	82	15.2	96	10156	9	18	5	3	2	8	8	6				10 0	.
13	0	15.5	87	15.2	96	10133	11	22	6*	3	2	8						61 2	0.0
	6	14.2	97	14.4	96	10105	13	15	4	3	2	8	8	6				10 9	5.0
	12	15.1	82	14.6	97	10126	22	22	6*	3	2	4	4	8	0	0		01 2	.
	18	15.0	85	14.0	97	10140	22	17	5	3	2	7	7	8				15 8	1.2
14	0	13.4	83	14.5	98	10151	25	17	5	3	2	2						02 2	.
	6	12.3	91	14.5	97	10153	25	14	4	3	1	3	1	6	0	2		01 0	.
	12	14.0	79	15.0	97	10169	25	8	3	3	1	3	3	3	0	0		01 0	.
	18	14.1	80	15.4	97	10172	25	8	3	2	1	2	1	3	3	0		01 0	.
15	0	13.5	84	15.0	98	10180	13	2	1		0	0	0	0	0	0	0	02 0	.
	6	13.1	86	14.8	97	10180	0	0	0	0	0	1	1	2	0	0	0	03 0	.
	12	15.6	73	15.0	97	10189	16	8	3	2	1	2	2	2	0	0	0	03 0	.
	18	13.4	89	15.5	97	10179	16	11	4	2	1	2	0	0	0	1		02 0	.
16	0	14.2	88	15.0	97	10170	13	15	4	2	1	7						03 0	.
	6	13.4	92	14.5	97	10165	13	12	4	2	1	7	7	0	7			02 2	.
	12	15.5	79	14.4	97	10181	9	14	4	3	1	4	1	2	0	1		01 2	.
	18	14.5	80	14.8	97	10193	9	20	5	3	2	7	2	5	3	1		02 2	.
17	0	13.2	81	14.1	98	10209	13	19	5	3	2	7						02 2	.
	6	11.3	85	14.0	98	10211	13	15	4	3	1	4	2	8	3	5		02 2	.
	12	13.2	72	14.5	98	10211	13	15	4	3	2	3	1	2	3	1		01 2	.
	18	13.4	75	14.2	98	10195	9	18	5	3	2	1	0	0	0	1		02 0	.
18	0	12.6	70	14.3	98	10188	16	23	6*	3	2	7						02 0	.
	6	12.0	73	14.2	98	10168	13	24	6*	4	3	7	7	5				02 2	.
	12	14.2	64	14.1	97	10148	11	23	6*	3	3	5	2	5	3	6		01 2	.
	18	14.0	70	14.0	98	10105	11	26	6*	3	3	7	0	0	0	1		03 2	.
19	0	12.9	77	14.0	98	10079	13	27	6*	4	3	8						02 2	.
	6	12.3	97	14.4	96	10070	18	12	4	2	1	8	5	5	7			21 5	4.5
	12	15.1	94	15.1	96	10079	22	7	3	2	1	7	7	8				10 2	.
	18	15.0	90	15.0	97	10080	22	5	2		0	3	3	3	0	0		01 2	.
20	0	13.4	95	14.0	98	10075	16	12	4	2	1	0	0	0	0	0		01 0	.
	6	14.0	83	14.5	97	10024	13	23	6*	3	2	8	8	0	7			03 0	.
	12	14.0	95	13.9	96	9990	18	27	6*	4	3	8	7	7	2			61 2	5.3
	18	15.0	89	13.7	98	10011	22	17	5	3	1	7	7	5				01 8	9.8

1981 SEPTEMBER

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	13.6	91	13.7	97	10021	18	12	4	2	1	8						02 6	0.0
	6	14.0	95	13.8	97	10012	16	12	4	2	1	8	8	0	2			02 8	0.1
	12	14.5	89	12.5	97	10035	20	16	5	2	1	5	5	8	0	0		01 6	0.8
	18	14.8	82	12.7	98	10095	25	17	5	3	1	6	1	2	0	1		01 2	0.8
22	0	13.4	94	12.6	98	10130	20	12	4	3	1	1						01 2	.
	6	13.5	91	13.5	96	10131	18	13	4	2	1	4	2	0	3	1		10 0	.
	12	14.3	87	13.4	96	10112	15	10	3	2	1	8	8	7				61 2	0.2
	18	14.3	97	14.0	96	10082	27	10	3			8						10 6	0.7
23	0	14.6	95	14.0	96	10083	18	13	4			8						20 2	3.5
	6	14.5	92	13.7	97	10089	27	14	4	2	1	8	8	5				02 2	3.5
	12	15.0	81	14.1	98	10105	25	17	5	2	1	2	1	3	6	1		01 2	.
	18	14.3	89	14.2	98	10120	29	19	5	3	2	6						03 0	.
24	0	13.3	89	14.0	98	10135	25	18	5			2						02 0	.
	6	11.0	98	14.0	97	10128	18	18	5	2	1	7	3	6	4	1		02 2	.
	12	16.9	69	14.2	97	10119	22	20	5	3	2	5	2	2	7	2		01 2	.
	18																		
25	0																		
	6																		
	12																		
	18																		
26	0																		
	6																		
	12																		
	18																		
27	0																		
	6																		
	12																		
	18																		
28	0																		
	6																		
	12																		
	18																		
29	0																		
	6																		
	12																		
	18																		
30	0																		
	6																		
	12	15.3	83	14.6	97	10200	18	14	4	2	1	1	2	4				02 0	.
	18	14.3	83	14.5	98	10185	16	14	4	2	1	1						01 0	.

1981 OKTOBER

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	13.7	85	14.5	98	10179	17	18	5				0	0	0	0	02	0	.
	6	12.6	85	14.3	96	10160	17	16	5	2	1	2					10	0	.
	12	14.8	83	14.4	97	10139	13	16	5	2	1	1	0	0	0	6	01	0	.
	18	14.6	92	13.8	97	10103	10	19	5	2	1	0	0	0	0	0	02	0	.
2	0	14.5	95	13.8	97	10071	13	20	5				0	0	0	0	02	0	.
	6	14.0	94	13.8	96	10041	13	20	5	2	2	8	8	6			10	2	.
	12	15.6	87	13.9	95	10028	11	18	5	2	2						10	2	.
	18	14.5	94	14.0	96	10002	9	20	5								10	4	.
3	0	14.4	96	13.9	96	9979	13	17	5								10	4	.
	6	13.8	91	14.0	96	9941	13	19	5	2	1						10	4	.
	12	12.2	87	13.8	97	9940	18	21	5	2	2	8	8	5			21	5	2.7
	18	13.2	96	13.8	98	9945	18	20	5	2	2	6					03	6	2.7
4	0	11.7	93	13.7	96	9950	18	12	4				8				61	2	0.2
	6	10.5	92	13.7	97	9959	21	27	6*	3	3	3	1	2	6	0	01	2	3.4
	12	11.6	92	12.6	96	9972	20	27	6*	3	3	5	5	5	0	0	80	2	0.0
	18	10.1	99	13.5	96	9948	16	23	6*			8					61	2	3.3
5	0	11.4	93	13.3	98	9973	25	32	7*				6				01	6	1.4
	6	11.5	93	13.3	97	10029	28	30	7*	3	4	8	3	6	6		02	6	1.6
	12	12.0	87	13.5	97	10053	22	21	5	3	3	4	0	0	0	5	03	0	0.0
	18	13.0	89	13.5	98	10080	23	17	5			5					01	2	0.0
6	0	12.9	91	13.5	97	10101	22	15	4				8				02	2	.
	6	12.0	94	13.5	96	10109	18	11	4	2	1	4	4	6	0	0	10	0	.
	12	12.4	97	13.5	96	10091	13	14	4	3	1	8	5	7	2		61	2	0.1
	18	12.9	97	13.5	96	10050	9	14	4	3	1	8					61	6	1.6
7	0	14.0	98	13.5	97	10012	20	18	5	3	2	7					21	6	1.1
	6	13.9	93	13.5	97	10011	22	28	7*	4	3	7	7	8			25	6	1.9
	12	13.5	63	13.5	98	10073	25	29	7*	4	4	3	3	2	0	0	01	8	0.2
	18	10.0	93	13.5	98	10090	25	32	7*	5	4	7					27	0	0.5
8	0	10.4	89	13.3	96	10100	25	34	8**	4	4	7					81	8	3.4
	6	11.3	81	13.3	98	10127	25	30	7*	4	3	6	2	8	0	1	03	8	6.8
	12	11.7	88	13.3	96	10130	20	23	6*	3	2	8	2	5	7		61	2	0.0
	18	11.8	94	13.2	96	10095	22	32	7*	4	3	8					51	6	0.0
9	0	13.0	99	13.2	95	10116	25	19	5	3	2	8					61	5	3.6
	6	12.9	96	12.7	97	10115	22	15	4	3	1	8	8	5			02	6	3.9
	12	13.6	83	13.0	97	10089	20	17	5	3	1	7	2	0	3	1	01	2	.
	18	14.1	85	13.1	97	10030	16	22	6*	3	2	7					03	2	.
10	0	13.2	95	13.1	98	9988	18	24	6*	3	2	8					21	6	1.4
	6	11.6	79	13.0	98	9951	20	31	7*	3	3	8	8	5			02	6	1.6
	12	10.7	84	12.9	97	9937	22	38	8**	5	5	8	5	7	2		80	2	0.1
	18	10.7	80	12.8	98	9980	22	31	7*	4	4	5					25	8	5.0

1981 OKTOBER

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	8.7	89	12.7	98	9956	20	19	5	3	2	5					03	2	.
	6	8.0	81	12.7	98	9915	20	17	5	3	1	7	7	8			15	2	.
	12	8.5	97	12.5	96	9912	27	30	7*	4	3	8	2	3	2		81	2	1.6
	18	9.6	89	12.4	96	9889	27	33	7*	4	4	8					63	8	9.6
12	0	10.3	95	12.5	98	9940	27	32	7*	5	4	7					02	6	4.6
	6	9.8	75	12.3	98	9959	27	29	7*	4	3	5	5	2	0	0	01	8	5.5
	12	9.1	86	12.4	98	9958	25	27	6*	4	3	7	7	8			15	8	0.0
	18	8.6	78	12.2	98	9940	25	25	6*	3	2	4					01	6	0.3
13	0	7.4	86	12.0	98	9948	25	20	5	3	2	4					01	2	.
	6	7.3	86	12.0	98	9951	22	23	6*	3	2	7	3	6	7		03	2	.
	12	7.4	95	11.8	98	9960	25	9	3	3	1	8	8	5			15	5	0.0
	18	8.8	90	11.8	98	9998	32	26	6*	3	2	8					80	2	0.9
14	0	8.1	65	11.2	98	10024	27	30	7*	4	3	3					01	8	0.0
	6	7.6	78	11.5	98	10038	27	26	6*	3	2	3	3	2	0	0	15	8	0.5
	12	7.9	80	11.5	98	10049	25	27	6*	4	3	2	2	3	0	0	15	0	.
	18	7.4	77	11.5	98	10048	29	26	6*	3	2	1					01	8	0.8
15	0	6.9	84	11.4	98	10052	27	21	5	3	2	5					02	0	.
	6	7.4	77	11.4	98	10052	25	16	5	3	1	2	2	2	0	0	01	2	.
	12	7.8	81	11.5	93	10061	25	15	4	3	1	2	1	2	0	5	03	0	.
	18	9.3	61	11.3	98	10061	27	11	4	2	1	2					03	0	.
16	0	9.3	79	11.4	98	10094	27	19	5	3	2	3					01	1	.
	6	9.0	85	11.3	98	10142	27	19	5	3	2	2	2	2	0	0	15	0	.
	12	10.2	74	11.3	98	10187	27	19	5	3	2	1	1	2	0	0	01	0	.
	18	10.1	78	11.0	98	10191	22	18	5	3	2	1					02	0	.
17	0	9.3	76	11.0	98	10200	22	20	5	3	2	6					02	0	.
	6	8.2	90	10.8	97	10204	22	12	4	3	1	8	4	8	2		25	6	0.9
	12	9.2	85	10.9	96	10220	25	14	4	2	1	2	1	8	0	1	10	2	.
	18	9.9	78	10.8	97	10220	25	5	2		0	5					03	0	.
18	0	9.8	79	10.8	98	10211	13	9	3	2	1	7					03	2	.
	6	9.2	78	11.0	97	10186	11	18	5	3	1	8	5	5	2		03	2	.
	12	7.4	83	11.0	96	10182	11	17	5	3	2	8	4	7	2		61	2	0.2
	18	7.4	87	11.0	98	10187	7	15	4	3	2	8					02	6	0.2
19	0	8.4	85	11.0	97	10192	7	11	4	3	1	5					01	2	.
	6	8.0	85	10.7	97	10185	13	14	4	3	1	5	4	6	0	6	02	2	.
	12	6.8	93	10.5	96	10160	20	18	5	3	2	8	8	5			10	2	.
	18	7.8	95	10.5	96	10092	18	24	6*	3	2	8					61	2	2.1
20	0	10.1	96	10.8	96	10041	20	22	6*	3	2	8					61	6	3.8
	6	9.2	96	10.5	96	10001	25	10	3	3	1	8	8	6			51	6	5.9
	12	11.0	98	10.5	96	9935	16	23	6*	3	2	8	8	6			61	6	11.0
	18	11.2	95	10.5	96	9895	19	32	7*	3	3	8					61	6	14.0

1981 OKTOBER

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	9.0	89	10.4	98	10000	27	20	5				2					01 2	0.2
	6	8.3	89	10.4	98	10027	24	22	6*				1					01 0	0.2
	12	9.5	83	10.3	97	10055	22	14	4	3	1	3	3	2	0	0		01 1	.
	18	8.9	76	10.2	98	10061	20	16	5				3					02 0	.
22	0	6.8	89	10.2	97	10069	19	10	3				1					01 0	.
	6	6.4	93	10.2	97	10078	24	12	4				8					02 2	.
	12	9.1	81	10.2	97	10109	23	6	2	2	1	0	0	0	0	0		02 0	.
	18	8.0	86	10.1	97	10119	17	9	3	2	1	0	0	0	0	0		02 0	.
23	0	8.5	81	10.2	97	10125	30	12	4				0	0	0	0		01 0	.
	6	7.5	83	10.0	97	10130	35	10	3	3	1	8						02 0	.
	12	8.0	87	10.0	97	10140	34	10	3	3	1	5	5	0	2	0		01 2	.
	18	6.2	92	10.0	97	10155	32	11	4	2	1	8						02 2	.
24	0	7.0	87	9.8	97	10155	32	10	3				8					02 2	.
	6	7.2	89	9.8	97	10159	22	8	3	2	1	8						02 2	.
	12	7.5	91	9.9	97	10160	22	7	3	2	1	8	4	7	2			02 2	.
	18	7.8	90	9.6	97	10162	18	6	2	2	1	4						01 2	.
25	0	7.7	91	9.6	96	10149	18	16	5				8					10 2	.
	6	6.8	89	9.5	96	10117	18	13	4				8					10 2	.
	12	8.0	88	9.7	97	10098	13	21	5	3	2	8	4	7	2			20 2	.
	18	7.0	81	9.8	97	10079	13	20	5				7					02 2	.
26	0	7.2	93	9.8	97	10080	13	13	4				8					02 2	.
	6	7.2	88	9.6	97	10091	13	12	4				8					02 2	.
	12	7.5	87	9.6	97	10120	20	8	3	2	1	8	4	7	2			02 2	.
	18	8.6	86	9.7	97	10129	0	0	0	0	0	8						02 2	.
27	0	7.0	89	9.7	98	10150	18	8	3				8					02 2	.
	6	7.6	93	9.4	98	10141	13	9	3				0	8				02 2	.
	12	8.8	89	9.7	96	10145	13	7	3	2	1	2	2	0	2	0		10 2	.
	18	7.6	92	9.6	96	10118	13	10	3				8					10 2	.
28	0	8.2	86	9.5	95	10096	13	8	3				1					10 0	.
	6	6.8	89	9.4	96	10080	27	8	3				8					61 2	.
	12	8.0	87	9.6	97	10090	27	22	6*	3	2	6	4	2	2			01 2	.
	18	9.0	85	9.5	98	10111	27	20	5	3	2	4						01 2	.
29	0	7.5	90	9.3	98	10111	22	18	5				4					01 2	.
	6	7.5	92	9.5	97	10068	18	20	5				8					03 2	.
	12	7.5	93	9.2	96	10043	20	18	5	3	1	8	6	7	2			10 2	.
	18	8.4	91	9.4	98	10050	25	14	4				8					21 2	.
30	0	7.7	90	9.3	98	10062	22	23	6*				2					02 2	.
	6	6.4	92	9.4	96	10040	20	20	5				8					61 2	.
	12	8.2	90	9.2	96	10003	25	21	5	3	2	8	6	7	2			61 6	.
	18	8.0	87	9.2	98	10031	27	25	6*	3	2	7						25 8	.
31	0	7.9	88	9.0	98	10039	25	27	6*				4					01 2	.
	6	7.2	88	9.1	96	10001	27	18	5				8					61 2	.
	12	7.6	95	9.0	95	9946	32	37	8**	3	3	8	6	7	2			61 6	.
	18	9.9	80	9.3	96	10024	27	40	8**	4	4	7						61 6	.

1981 NOVEMBER

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	9.7	98	9.5	98	10110	27	30	7*			1						01 6	
	6	9.4	91	9.4	98	10140	27	23	6*			2						03 0	
	12	10.2	89	9.4	97	10150	25	22	6*	4	3	8	6	7	2			02 6	
	18	10.3	93	9.4	97	10164	25	18	5			8						21 6	
2	0	9.4	95	9.4	96	10125	22	14	4			8						56 6	
	6	11.5	94	9.5	96	10050	25	30	7*	4	4	8						63 6	
	12	10.5	71	9.4	97	10079	29	43	9**	5	4	4	4	7	0	0		01 6	
	18	9.5	83	9.3	98	10160	34	40	8**			2						01 1	
3	0	8.8	84	9.4	98	10202	29	20	5			0	0	0	0	0		02 0	
	6	9.0	89	9.3	98	10225	22	9	3			7						03 0	
	12	9.4	87	9.4	97	10241	22	10	3	2	1	8	6	7	2			03 2	
	18	9.2	91	9.4	97	10235	20	12	4	2	1	8						02 2	.
4	0	9.7	96	9.3	95	10219	18	14	4	2	1	8						10 2	.
	6	10.2	92	9.3	96	10170	20	18	5	3	1	8						10 2	.
	12	10.7	92	9.3	96	10169	27	18	5	3	2	3	3	2	0	0		10 5	0.6
	18	9.8	82	9.4	98	10183	27	22	6*	3	2	6						01 0	0.6
5	0	9.0	80	9.4	98	10190	27	26	6*	3	3	0	0	0	0	0		01 2	.
	6	7.8	85	9.1	96	10160	27	29	7*	4	3	7	7	8				60 0	0.0
	12	8.4	80	9.0	98	10140	29	35	8**	4	4	6	6	8	0	0		02 6	0.0
	18	8.4	74	9.0	98	10130	29	34	8**	4	4	7						03 2	0.0
6	0	9.0	70	9.1	98	10160	36	28	7*	4	3	8						02 2	.
	6	6.9	75	9.0	98	10210	32	26	6*	4	3	1	1	2	0	0		03 2	.
	12	9.0	85	9.1	98	10228	32	19	5	3	2	1	1	2	0	0		02 0	.
	18	5.3	83	9.0	97	10247	36	20	5	3	2	6						90 0	0.5
7	0	5.3	73	8.7	98	10262	34	14	4	3	1	4						01 8	0.0
	6	5.0	73	8.6	98	10278	2	20	5	3	2	1	1	2	0	0		03 2	0.0
	12	5.4	71	8.5	98	10301	36	17	5	3	2	3	3	2	0	0		03 0	.
	18	4.4	81	8.5	98	10310	36	19	5	3	2	1						01 0	.
8	0	3.9	82	8.5	98	10315	2	15	4	3	2	1						02 0	.
	6	3.9	78	8.5	98	10307	36	20	5	3	2	2	2	8	0	0		02 0	.
	12	4.4	82	8.5	98	10312	2	18	5	3	2	8	8	8				03 0	.
	18	4.4	71	7.8	98	10295	36	20	5	3	2	4						01 2	.
9	0	4.4	79	8.0	98	10290	4	16	5	2	1	7						02 2	.
	6	2.4	84	7.8	98	10290	4	16	5	3	1	1	1	2	0	0		01 2	.
	12	3.3	82	7.5	98	10315	2	11	4	3	1	4	4	8	0	0		03 0	.
	18	3.6	83	7.4	98	10329	2	11	4	2	1	0	0	0	0	0		01 2	.
10	0	4.8	83	7.0	98	10330	2	5	2	2	1	0	0	0	0	0		02 0	.
	6	4.0	86	6.8	98	10314	20	9	3		0	2						03 0	.
	12	3.9	85	7.1	98	10298	25	22	6*	3	3	5	0	0	0	6		01 0	.
	18	4.4	75	7.2	97	10248	22	24	6*	4	3	7						02 2	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	4.0	91	7.2	96	10180	22	31	7*	4	3	8					61	2	0.2
	6	6.5	95	7.3	96	10130	22	30	7*	4	3	8					61	6	1.0
	12	7.4	96	7.3	96	10104	25	27	6*	4	3	8	7	7	2		50	6	1.0
	18	6.4	93	7.2	96	10088	25	28	7*	4	3	8					10	6	1.7
12	0	6.5	93	7.3	96	10098	25	23	6*	4	3	8					21	2	0.1
	6	7.5	91	7.4	95	10108	27	19	5	3	2	8					50	2	0.2
	12	7.8	86	7.6	97	10125	29	22	6*	3	2	8	8	5			02	5	0.0
	18	8.2	82	7.4	96	10143	29	27	6*	4	3	8					61	2	0.0
13	0	7.7	83	7.4	98	10156	29	21	5	3	2	1					01	2	.
	6	7.0	95	7.5	98	10159	27	22	6*	3	2	4					03	0	.
	12	7.5	82	7.4	98	10144	27	23	6*	3	3	6	2	8	0	6	03	2	.
	18	4.7	93	7.5	98	10118	29	21	5	4	2	8					80	9	2.0
14	0	5.9	79	7.5	98	10106	27	25	6*	4	3	6					03	8	0.0
	6	5.4	71	7.5	98	10156	34	30	7*	4	3	2					01	2	0.0
	12	7.0	67	7.5	98	10219	32	26	6*	4	3	2	2	2	0	0	02	0	.
	18	4.9	83	7.5	98	10272	36	23	6*	3	3	5					01	8	0.1
15	0	3.8	77	7.4	98	10310	2	15	4	3	1	1					02	2	.
	6	2.8	76	7.3	98	10327	36	9	3		0	7					02	0	.
	12	1.7	87	7.2	99	10341	9	3	1		0	4	4	8	0	0	01	2	.
	18	2.3	79	6.8	99	10334	16	4	2		0	2					01	2	.
16	0	2.4	90	6.8	99	10315	11	11	4	2	1	0	0	0	0	0	01	0	.
	6	3.0	91	6.8	98	10301	18	16	5	3	1	1					01	0	.
	12	2.6	90	7.0	97	10292	18	20	5	3	2	7	7	8			02	0	.
	18	3.7	85	7.0	97	10270	18	22	6*	3	2	8					03	2	.
17	0	3.3	83	7.1	97	10250	20	24	6*	4	3	8					02	2	.
	6	3.1	92	6.9	96	10208	18	25	6*	3	3	8					10	2	.
	12	4.3	79	6.8	96	10173	18	22	6*	3	2	8	8	5			10	2	.
	18	4.0	78	6.8	97	10158	18	20	5			8					21	2	1.0
18	0	3.9	88	6.6	97	10139	20	18	5			8					20	2	0.0
	6	5.7	92	6.6	97	10129	23	22	6*			8					02	5	0.0
	12	8.0	88	6.5	96	10120	22	22	6*	3	2	8	8	6			10	2	.
	18	8.1	90	6.6	96	10085	18	24	6*			8					50	2	0.0
19	0	8.2	95	6.5	96	10040	19	24	6*			8					50	5	0.2
	6	7.6	90	6.6	98	10077	27	21	5			8					02	5	0.2
	12	9.2	85	6.6	97	10135	25	18	5	2	1	1	1	6	0	0	02	0	.
	18	7.5	86	6.3	98	10169	23	22	6*			0	0	0	0	0	01	0	.
20	0	6.3	84	6.4	97	10202	26	20	5			0	0	0	0	0	02	0	.
	6	4.9	88	6.0	97	10180	18	18	5			6					03	0	.
	12	8.4	96	6.7	96	10068	19	26	6*	3	2	8	8	7			61	6	5.2
	18	11.8	90	7.0	97	10010	22	32	7*			8					02	6	7.2

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
21	0	8.5	84	6.7	98	10015	27	40	8**			8					02	2	2.0
	6	8.3	84	6.5	97	10090	28	38	8**			0	0	0	0	0	02	0	2.0
	12	7.6	87	7.0	97	10157	27	26	6*	3	3	8	8	6			03	2	.
	18	7.5	91	7.0	98	10165	25	18	5			8					02	2	.
22	0	7.7	93	7.0	98	10155	22	20	5			8					02	2	.
	6	8.0	95	6.9	96	10113	24	20	5			8					51	2	0.2
	12	8.1	95	6.9	95	10131	27	26	6*	3	3	8	8	7			50	2	0.3
	18	9.2	95	7.0	97	10137	25	23	6*			8					02	6	4.5
23	0	8.9	94	7.0	97	10132	25	24	6*			8					02	2	.
	6	9.0	93	7.0	97	10110	26	26	6*			8					02	2	.
	12	9.5	90	7.0	97	10090	25	22	6*	2	2	8	8	6			02	5	0.0
	18	10.1	87	7.0	97	9991	19	26	6*			0	0	0	0	0	01	2	0.0
24	0	7.0	92	6.9	97	9968	27	38	8**			2					21	2	0.4
	6	4.5	88	6.8	98	9972	27	42	9**			6					25	9	1.0
	12	6.0	90	6.9	97	9930	25	54	10**	6	6	5	5	6	0	0	01	2	.
	18	6.1	85	6.8	96	9950	27	49	10**			3					80	2	3.1
25	0	5.6	97	6.4	98	10001	29	47	9**			3					01	6	0.0
	6	4.8	90	6.1	98	10012	27	48	10**			2					03	0	0.0
	12	5.7	75	6.3	97	10038	27	32	7*	4	5	8	8	6			03	2	.
	18	5.4	93	6.3	98	10055	29	44	9**			8					80	6	0.5
26	0	4.5	82	6.3	98	10122	30	34	8**			8					03	2	0.4
	6	5.1	84	6.1	98	10140	29	30	7*			4					03	0	0.4
	12	7.0	70	6.4	98	10160	28	16	5	3	2	5	3	2	6	1	03	2	.
	18	5.0	87	6.3	96	10150	22	15	4			8					61	2	0.0
27	0	4.8	100	6.3	96	10111	16	20	5			8					61	6	2.8
	6	7.8	95	6.2	96	10059	23	21	5			8					60	6	2.8
	12	7.5	99	6.5	96	9988	22	32	7*	2	3	8	8	7			60	6	0.5
	18	7.2	97	6.4	96	9942	20	24	6*			8					61	6	0.9
28	0	7.0	91	6.2	98	9945	25	21	5			4					01	2	0.0
	6	6.2	85	6.3	98	9961	26	22	6*			8					03	2	0.0
	12	6.4	95	6.3	98	9985	25	24	6*	3	2	6	3	2	7	2	01	6	0.5
	18	5.7	89	6.2	98	10018	25	8	3			0	0	0	0	0	01	0	0.5
29	0	3.5	89	6.0	97	10030	20	16	5			0	0	0	0	0	01	0	.
	6	3.9	89	6.0	97	10033	20	16	5			8					02	2	.
	12	4.6	91	6.1	97	10041	16	20	5	2	2	8	8	6			02	2	.
	18	5.0	86	6.0	97	10053	14	16	5			8					02	2	.
30	0	4.5	94	6.0	96	10048	21	8	3			8					61	6	1.3
	6	3.8	92	5.9	98	10032	33	22	6*			2					01	2	1.5
	12	4.6	84	5.8	98	10019	32	17	5	2	2	3	3	3	0	0	01	0	.
	18	3.0	95	5.7	98	10003	1	13	4			8					03	2	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
1	0	3.5	97	5.7	96	10009	2	22	6*				8				60	2	0.3
	6	3.5	80	5.3	98	10050	36	24	6*				8				02	2	0.6
	12	3.5	83	5.7	96	10098	36	25	6*	3	2	8	8	5			60	2	0.0
	18	3.8	86	5.8	98	10138	2	25	6*	3	2	8					02	6	0.0
2	0	3.2	91	5.5	98	10160	34	23	6*	3	2	8					02	2	.
	6	3.8	83	5.3	98	10201	2	17	5	3	2	8					03	2	.
	12	3.2	86	5.4	98	10260	36	11	4	3	1	8	8	5			02	2	.
	18	3.4	83	5.3	98	10293	2	9	3		0	8					02	2	.
3	0	3.2	86	5.3	98	10320	27	13	4	2	1	7					02	2	.
	6	2.9	91	5.3	98	10289	25	18	5	3	2	2					02	2	.
	12	3.5	88	5.1	96	10249	22	29	7*	4	3	8	4	6	2		10	0	.
	18	5.4	97	5.2	96	10160	25	30	7*	4	4	8					61	2	4.0
4	0	6.5	92	5.3	96	10094	25	22	6*	3	3	8					10	6	0.7
	6	6.9	96	5.7	96	10011	27	21	5	3	3	8					61	2	1.2
	12	6.4	82	5.6	98	9968	29	31	7*	4	4	1	1	8	0	0	01	6	0.0
	18	4.6	67	5.6	98	9968	32	36	8**	4	4	3					03	0	0.0
5	0	3.2	78	5.6	98	9983	32	32	7*	5	4	0	0	0	0	0	01	0	.
	6	3.0	77	5.5	98	9970	29	34	8**	5	5	4					03	0	.
	12	4.3	62	5.3	98	9977	32	25	6*	4	3	2	2	2	0	0	01	2	.
	18	3.3	71	5.1	98	9985	29	18	5	3	2	2					01	0	.
6	0	3.3	80	5.0	98	9990	27	20	5	3	2	1					01	0	.
	6	2.4	92	5.0	98	9969	25	22	6*	3	3	7					03	0	.
	12	2.5	84	5.0	98	9949	25	18	5	3	2	7	7	8			02	2	.
	18	2.2	82	5.0	97	9910	22	18	5	3	2	8					02	2	.
7	0	2.4	86	5.0	97	9845	20	28	7*	4	3	8					60	2	0.0
	6	1.4	80	5.0	98	9860	32	25	6*	4	3	4					01	6	0.0
	12	1.7	82	5.1	98	9860	25	13	4	3	2	7	5	8	0	5	03	2	.
	18	2.3	84	5.1	97	9805	22	28	7*	4	3	8					03	2	.
8	0	-1.1	84	5.1	96	9820	34	20	5	3	2	7					71	2	0.0
	6	-0.9	83	4.9	98	9853	29	4	2		0	1					02	7	0.0
	12	-0.2	82	4.8	98	9840	18	13	4	2	1	3	1	2	0	5	01	0	.
	18	0.0	86	4.9	98	9811	16	13	4	2	1	7					02	0	.
9	0	0.4	64	4.9	98	9821	13	6	2		0	3					01	2	.
	6	1.3	83	4.7	96	9841	22	15	4	2	1	8					71	0	0.0
	12	2.9	81	4.7	97	9860	22	19	5	3	2	7	7	8			15	8	0.0
	18	1.8	90	4.7	96	9886	22	24	6*	4	3	8					71	2	0.2
10	0	1.8	93	4.9	97	9850	22	35	8**	4	4	8					22	7	0.8
	6	-1.0	91	4.6	98	9922	32	31	7*	4	4	2					01	8	0.8
	12	-0.8	83	4.5	98	9984	29	22	6*	3	3	4	4	2	0	0	03	0	.
	18	0.6	86	4.4	98	10015	27	12	4	3	1	8					03	2	.

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FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R
11	0	-0.2	93	4.4	97	10025	22	23	6*	3	2	8					02	2	.
	6	-1.5	90	4.2	96	10020	20	17	5	3	2	8					10	2	.
	12	0.4	89	4.2	96	9994	16	9	3	2	1	8	8	8			10	2	.
	18	1.4	87	3.8	97	9940	9	17	5	3	2	8					02	2	.
12	0	0.2	93	3.8	96	9920	4	7	3	2	1	8					71	6	0.0
	6	0.2	88	3.9	97	9931	36	21	5	3	2	4					01	7	0.0
	12	0.3	91	3.8	97	9968	34	23	6*	3	2	3	2	8	0	1	01	7	0.0
	18	-0.9	83	3.8	97	10006	34	24	6*	3	3	2					01	7	0.0
13	0	-0.7	83	3.7	98	10029	32	16	5	3	1	1					02	0	.
	6	0.0	82	3.7	97	10010	20	26	6*	3	3	8					03	0	.
	12	2.3	82	3.3	97	9970	27	29	7*	4	3	7	7	8			15	8	3.5
	18	2.3	87	3.3	96	9965	25	24	6*	4	3	8					68	2	3.8
14	0	1.2	93	3.5	97	9935	25	22	6*	4	3	8					02	8	0.0
	6	-1.4	87	3.3	97	9905	20	10	3	2	1	6					01	2	0.0
	12	0.2	79	3.3	97	9867	9	19	5	3	2	7	0	0	0	6	02	2	.
	18	-0.3	73	3.2	97	9869	9	17	5	3	2	4					02	2	.
15	0	0.4	93	3.2	97	9896	2	21	5	3	2	7					03	2	.
	6	-1.5	94	3.2	98	9932	2	18	5	3	2	1					01	2	.
	12	-0.9	85	3.0	98	9970	36	10	3	2	1	4	0	0	0	5	03	0	.
	18	-0.4	89	2.8	98	9988	33	9	3				0	0	0	0	01	2	.
16	0	-0.6	85	2.8	98	9980	22	16	5			2					03	0	.
	6	-0.5	87	2.8	97	9979	6	10	3			2					01	2	.
	12	-1.4	85	2.5	96	10002	31	11	4	2	0	8	8	7			73	2	0.0
	18	-4.1	56	2.5	98	10049	1	16	5			0	0	0	0	0	01	0	0.0
17	0	-5.4	85	2.1	98	10080	22	15	4			0	0	0	0	0	02	0	.
	6	-4.9	47	1.5	98	10101	5	9	3			1					01	0	.
	12	-2.0	80	2.0	98	10127	7	13	4	2	1	1	1	3	0	0	02	0	.
	18	-2.1	77	1.9	98	10131	9	15	4			8					03	7	.
18	0	-2.9	81	1.8	97	10125	16	13	4			6					01	7	.
	6	-3.9	86	1.7	96	10089	14	16	5			8					71	2	.
	12	-5.5	87	1.7	96	10062	14	14	4	2	1	8	8	6			10	2	.
	18	-5.4	80	1.7	97	10048	12	5	2			8					02	2	.
19	0	-4.0	88	1.7	97	10050	36	22	6*			8					02	2	.
	6	-2.0	80	2.0	97	10066	36	22	6*			8					02	2	.
	12	-1.5	90	1.8	93	10105	35	18	5	3	2	8	8	7			75	2	.
	18	-1.5	81	2.0	97	10150	34	18	5			2					22	2	.
20	0	-2.4	78	1.9	98	10178	34	21	5			0	0	0	0	0	02	0	.
	6	-2.5	89	1.9	97	10186	34	20	5			6					03	0	.
	12	-2.8	81	1.8	98	10180	36	20	5	3	2	1	1	2	0	0	01	0	.
	18	-3.5	89	1.6	98	10158	1	20	5			0	0	0	0	0	02	0	.

1981 DEZEMBER

FEUERSCHIFF " FEHMARNBELT "

Tag	Zeit	T	U	T <sub>w</sub>	V	P	D	v	F	P <sub>w</sub>	H <sub>w</sub>	N	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	ww	W	R		
21	0	-4.0	77	1.6	98	10125	1	18	5				0	0	0	0	0	0	0	.	
	6	-3.5	82	1.3	98	10082	2	16	5				7					0	3	.	
	12	-3.2	83	1.5	98	10049	5	7	3			0	5	5	5	0	0		0	1	.
	18	-3.3	91	1.8	96	10021	13	3	1			0	8						7	1	.
22	0	-5.8	90	1.7	97	10006	13	15	4				1						2	2	
	6	-4.3	79	1.6	97	9976	10	18	5				8						0	3	
	12	-4.1	91	1.5	95	9972	11	14	4	3	1	8	8	5					7	1	0.0
	18	-2.5	89	1.5	95	9988	13	10	3	2	1	8							1	0	2.2
23	0	-.4	85	2.0	96	9998	11	11	4	2	1	8							1	0	.
	6	-1.2	90	1.9	96	10002	11	15	4	2	1	8							7	1	0.0
	12	-.7	85	2.0	95	9994	11	12	4	3	1	8	8	5					7	7	
	18	0.0	91	2.1	96	9990	11	4	2			0	8						7	7	
24	0	-1.4	87	2.1	96	9980	11	10	3			1	8						1	0	
	6	-.6	89	2.0	96	9962	11	11	4	2	1	8							1	0	
	12	-.6	82	1.8	95	9954	11	10	3	2	1	8	8	5					7	1	
	18	0.4	93	2.3	95	9958	7	8	3	2	1	8							7	1	
25	0	1.2	90	2.3	95	9970	36	5	2			0	8						7	1	0.0
	6	1.0	91	2.4	96	9999	29	10	3	2	1	8							6	8	3.0
	12	1.3	90	3.0	96	10043	32	8	3	2	1	8	8	5					2	3	0.2
	18	-.3	91	2.7	96	10090	34	10	3	2	1	8							7	1	
26	0	-.8	92	2.6	96	10123	36	13	4	2	1	8							7	1	
	6	-1.0	87	2.5	96	10151	36	13	4	3	1	8							7	1	
	12	-.7	93	2.5	97	10169	36	12	4	2	1	8	8	5					0	2	0.0
	18	-1.8	82	2.7	97	10160	36	12	4	2	1	8							0	2	0.0
27	0	-2.6	90	2.6	97	10160	36	11	4	2	1	8							0	2	.
	6	-3.8	83	2.5	97	10140	2	9	3	2	1	8							0	2	.
	12	-3.5	91	2.5	96	10132	2	3	1			0	8	7	7				7	7	0.0
	18	-3.2	83	2.4	97	10112	7	14	4	2	1	8							0	2	0.0
28	0	-3.0	85	2.1	97	10090	13	14	4	2	1	8							0	2	.
	6	-2.2	88	2.1	97	10060	13	16	5	3	1	8							0	2	.
	12	-1.6	88	2.0	96	10043	13	21	5	3	2	7	3	6	0	1			1	0	.
	18	-2.3	90	1.8	96	10023	13	20	5	3	2	8							1	0	.
29	0	-1.7	92	2.0	96	9998	11	19	5	3	2	0	0	0	0	0			1	0	.
	6	-1.2	92	1.9	95	9952	9	21	5	3	2	7							0	0	.
	12	-.2	95	1.9	95	9920	12	31	7*	3	3	8	8	5					1	0	.
	18	0.2	84	1.9	96	9883	11	28	7*			8							1	0	.
30	0	1.5	88	1.0	96	9905	14	16	5			8							1	0	.
	6	1.8	97	1.6	96	9928	14	19	5			0	0	0	0	0			1	0	.
	12	3.1	88	1.8	96	9949	14	12	4	2	1	3	2	1	7	2			1	0	.
	18	2.1		1.6	96	9951	13	15	4			4							1	0	.
31	0	2.3	90	1.6	95	9924	11	18	5			0	0	0	0	0			1	0	.
	6	2.4	90	1.7	97	9880	10	22	6*			8							0	2	.
	12	2.1	90	1.7	95	9871	10	22	6*	3	3	8	8	7					6	0	1.7
	18	2.8	80	1.5	94	9900	2	4	2			8							6	1	3.5

MITTEL -, EXTREM - UND HÄUFIGKEITSWERTE

für die Feuerschiffe

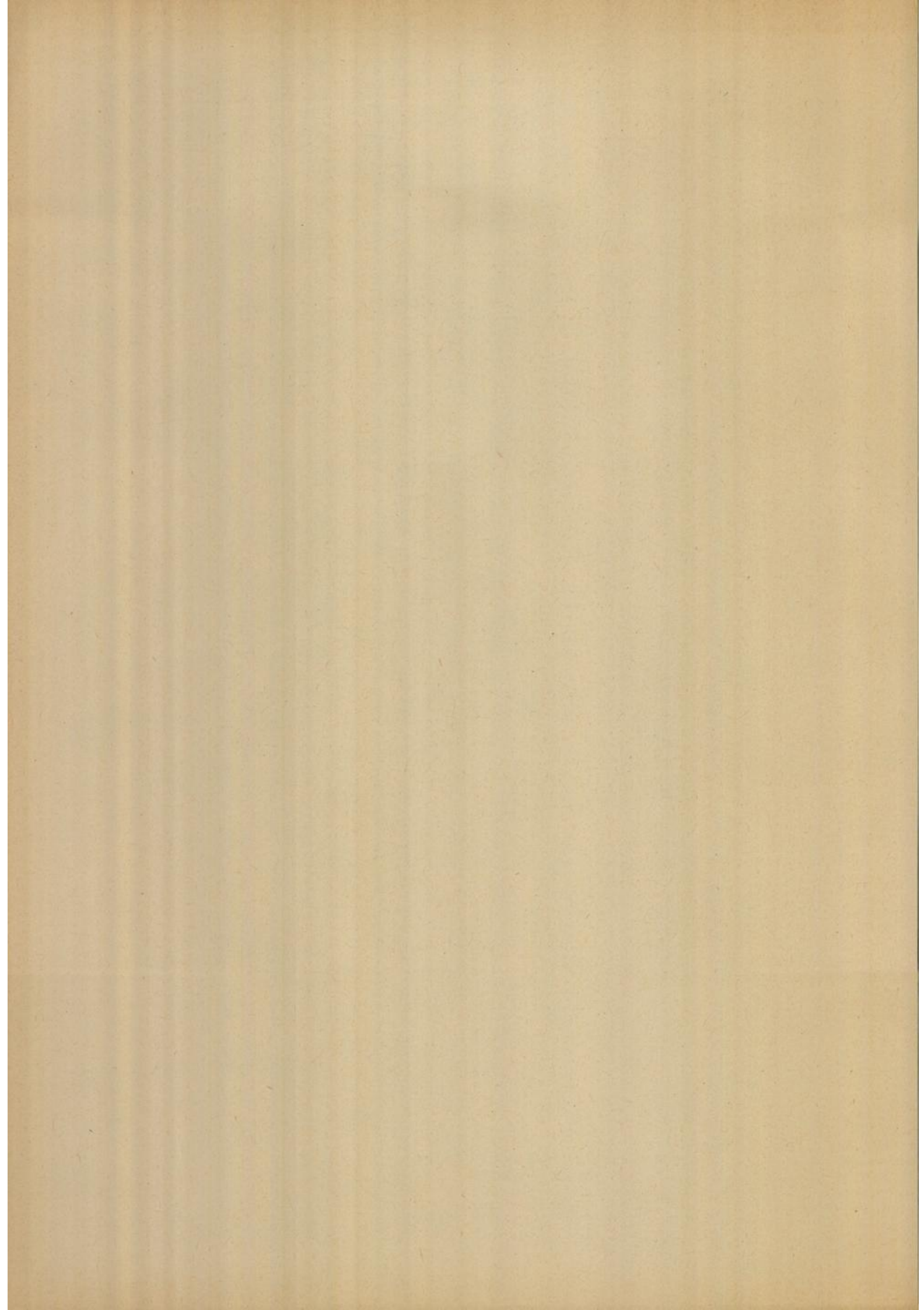
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Deutsche Bucht  
Weser  
Elbe 1

NORDSEE

Fehmarnbelt

OSTSEE

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FEUERSCHIFF BORKUMRIFF 1981  
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MONAT	LUFTTEMPERATUR (CELSIUS)									EXTREMTEMPERATUREN					
	UHRZEIT									MONATS- MITTEL	STREUUNG	MAX.	DATUM	MIN.	DATUM
00	03	06	09	12	15	18	21	00	03						
JAN.	3.2	3.2	3.1	3.7	3.8	3.9	3.5	3.4	3.5	1.7	8.2 AM 3. UM	3 UHR	-7 AM 8. UM	6 UHR	
FEB.	2.5	2.3	2.1	2.1	2.3	2.5	2.5	2.5	2.3	2.3	7.1 AM 7. UM	21 UHR	-2.3 AM 22. UM	6 UHR	
MAE.	5.0	4.9	4.7	5.0	5.7	5.8	5.5	5.4	5.2	2.1	10.4 AM 22. UM	15 UHR	.2 AM 4. UM	0 UHR	
APR.	6.0	5.9	6.0	6.5	6.9	6.9	6.6	6.2	6.4	1.6	14.0 AM 12. UM	15 UHR	1.6 AM 22. UM	21 UHR	
MAI	9.9	9.8	9.7	10.5	11.6	11.6	11.4	10.5	10.6	2.8	17.0 AM 30. UM	18 UHR	4.0 AM 2., 3., 4.		
JUNI	12.4	12.3	12.4	12.7	13.2	13.4	13.1	12.5	12.8	1.4	17.1 AM 2. UM	15 UHR	9.8 AM 13., 18., 19.		
JULI	14.7	14.4	14.6	15.0	15.7	15.9	15.5	14.9	15.1	1.2	19.9 AM 10. UM	0 UHR	12.4 AM 1., 14.		
AUG.	15.6	15.7	16.0	16.5	17.0	16.9	16.6	15.8	16.3	1.5	21.2 AM 5. UM	18 UHR	12.8 AM 3. UM	0 UHR	
SEP.	15.5	15.2	15.1	15.4	16.0	16.6	16.1	15.9	15.7	1.4	19.1 AM 11. UM	15 UHR	12.2 AM 13. UM	18 UHR	
OKT.	10.3	10.1	10.0	9.9	10.4	10.9	10.6	10.4	10.3	2.4	17.8 AM 1. UM	15 UHR	6.1 AM 27. UM	9 UHR	
NOV.	7.9	7.9	7.7	8.0	7.9	7.8	7.7	7.6	7.8	2.3	12.7 AM 2. UM	6 UHR	2.1 AM 16. UM	6 UHR	
DEZ.	1.6	1.5	1.6	1.5	1.6	1.9	1.8	1.6	1.6	3.1	8.5 AM 4. UM	0 UHR	-6.1 AM 18. UM	0 UHR	
JAHR	8.7	8.6	8.6	8.9	9.3	9.5	9.2	8.9	9.0	2.0					

MONAT	WASSERTEMPERATUR (CELSIUS)						TEMPERATURDIFFERENZ LUFT MINUS WASSER			EXTREMTEMPERATUREN			
	UHRZEIT						MONATS- MITTEL	STREUUNG	MAX.	DATUM	MIN.	DATUM	
00	06	12	18	06	12	18							06
JAN.	5.0	4.9	4.9	4.9	4.9	.6	-1.5	1.7	6.0 AM 1., 3., 4.	4.0 AM 21. UM	9 UHR		
FEB.	4.0	4.0	4.0	4.0	4.0	.6	-1.6	1.9	4.7 AM 8., 9.	2.6 AM 23. UM	18 UHR		
MAE.	4.3	4.3	4.3	4.4	4.3	1.1	.9	1.6	7.1 AM 30. UM	18 UHR	3.2 AM 1., 2., 3.		
APR.	6.8	6.7	6.8	6.8	6.8	.3	-4	1.6	7.5 AM 12., 15., 16.	6.3 AM 5., 6., 7., 8.			
MAI	9.2	9.1	9.4	9.5	9.3	1.6	1.3	1.8	12.7 AM 30. UM	18 UHR	6.9 AM 1., 2.		
JUNI	13.5	13.4	13.5	13.6	13.5	.5	-7	1.6	14.2 AM 23. UM	15 UHR	12.0 AM 2. UM	6 UHR	
JULI	15.5	15.5	15.7	15.8	15.6	.9	-5	1.2	17.0 AM 25., 31.	13.7 AM 1., 2.			
AUG.	17.0	17.1	17.3	17.3	17.2	.4	-9	1.3	18.9 AM 12., 13.	15.4 AM 5. UM	0 UHR		
SEP.	16.9	16.9	17.0	17.0	16.9	.4	-1.2	1.2	17.8 AM 9. UM	15 UHR	16.2 AM 29., 30.		
OKT.	13.7	13.7	13.6	13.6	13.6	1.6	-3.3	1.6	16.3 AM 1. UM	0 UHR	11.5 AM 30., 31.		
NOV.	9.9	9.9	9.9	9.8	9.9	1.0	-2.1	2.1	11.6 AM 1. UM	15 UHR	8.1 AM 28. UM	6 UHR	
DEZ.	5.7	5.7	5.6	5.6	5.6	1.9	-4.0	2.5	8.6 AM 1. UM	0 UHR	3.0 AM 23., 25., 31.		
JAHR	10.1	10.1	10.2	10.2	10.1	.9	-1.2	1.7					

MONAT	LUFTDRUCK(1000+ap MBAR)									BEWÖLKUNG (ZEHNTTEL)										
	UHRZEIT									MONATS- MITTEL	STREUUNG	UHRZEIT								
00	03	06	09	12	15	18	21	00	03			06	09	12	15	18	21			
JAN.	16.4	16.1	15.9	16.4	16.7	16.4	17.0	17.4	16.5	15.9	7.6	7.5	8.0	8.2	8.5	8.8	8.3	7.4	8.0	
FEB.	20.5	19.9	19.3	19.8	20.0	19.5	19.6	19.7	19.8	10.5	7.9	7.6	8.0	8.8	9.4	9.1	8.7	7.5	8.4	
MAE.	5.8	5.8	5.6	5.8	5.8	5.2	5.0	5.8	5.6	7.0	8.1	8.5	8.9	9.0	8.8	9.0	9.4	9.6	8.9	
APR.	20.3	20.0	20.0	20.6	20.8	20.3	19.9	20.2	20.3	6.7	6.3	6.0	7.2	7.0	7.1	7.5	7.4	6.8	6.9	
MAI	10.7	10.3	10.3	10.7	11.1	10.7	10.8	11.3	10.7	6.2	5.9	6.9	6.5	7.6	7.7	7.7	7.3	7.5	7.1	
JUNI	16.6	16.0	15.9	16.5	16.5	16.7	16.6	16.7	16.4	5.5	8.2	8.6	8.4	8.3	7.9	8.1	7.8	8.0	8.2	
JULI	14.8	14.4	14.3	14.8	15.0	15.1	15.0	15.0	14.8	5.1	7.1	7.5	8.1	8.5	7.8	7.5	8.0	8.3	7.9	
AUG.	18.8	18.1	18.1	18.5	18.8	19.1	19.0	19.2	18.7	6.6	7.2	7.5	8.3	8.1	7.7	7.8	7.7	7.3	7.7	
SEP.	14.9	14.6	14.2	14.5	14.9	14.7	14.7	15.1	14.7	8.9	5.6	5.9	7.5	8.0	7.8	7.6	8.1	7.2	7.2	
OKT.	6.5	5.7	5.4	6.0	6.2	6.4	7.0	7.0	6.3	8.2	7.5	7.6	8.0	8.2	8.1	8.4	8.4	7.2	7.9	
NOV.	18.4	18.3	17.6	18.0	18.1	17.6	17.6	17.9	17.9	9.9	6.2	6.9	6.8	8.4	8.7	8.4	8.2	6.2	7.5	
DEZ.	2.5	2.2	1.9	2.3	2.1	1.9	2.0	2.3	2.1	12.3	7.2	7.1	7.5	8.5	8.7	8.4	7.7	7.5	7.8	
JAHR	13.9	13.5	13.2	13.7	13.8	13.6	13.7	14.0	13.7	8.6	7.1	7.3	7.8	8.2	8.2	8.2	8.1	7.5	7.8	

MONAT	ANZAHL DER TAGE MIT :							NIEDERSCHLAG ,MM			NIEDER- SCHLAGS- MENGE RR IN MM	RELATIVE FEUCHTE MONATS- MITTEL
	BEAUFORT ≥6	BEAUFORT ≥8	SCHNEE ODER SCHNEEREGEN	GRAUPEL HAGEL	NEBEL	GEWITTER	≥0.1	≥1.0	≥10.0			
JAN.	21	9	14	10	9	0	22	15	4	112.5	87	
FEB.	16	4	12	2	3	0	10	7	3	82.5	85	
MAE.	20	4	3	1	10	0	25	21	3	117.0	89	
APR.	11	1	2	2	10	0	8	5	0	15.2	84	
MAI	8	0	0	0	6	2	15	9	1	35.1	88	
JUNI	16	1	0	0	2	0	16	10	0	39.0	85	
JULI	5	0	0	0	2	2	14	8	1	35.0	86	
AUG.	7	0	0	0	2	0	10	5	0	22.3	84	
SEP.	11	1	0	0	2	2	15	10	2	87.0	84	
OKT.	27	7	0	3	2	2	19	15	3	77.3	83	
NOV.	26	11	1	5	1	0	22	17	3	91.2	83	
DEZ.	18	2	14	8	7	0	16	12	2	61.0	83	
JAHR	186	40	46	31	56	8	192	134	22	775.1	85	

FEUERSCHIFF      BORKUMRIFF      1981  
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MONAT	WINDSTAERKE (KNOTEN)									HAEUFIGKEITEN IN PROZENT					
	UHRZEIT									BEAUFORT					
	00	03	06	09	12	15	18	21	MONATS- MITTEL	0	1-3	4-5	6-7	8-9	10-12
JAN.	20.5	22.1	21.9	21.3	20.2	19.7	18.9	19.1	20.5	.4	10.9	46.8	32.3	9.3	.4
FEB.	18.1	17.6	18.0	17.8	18.6	17.9	19.6	19.2	18.4	0.0	18.8	49.6	26.3	5.4	0.0
MAE.	17.6	16.5	16.9	17.5	17.2	17.5	17.4	17.5	17.3	0.0	21.0	48.0	28.2	2.8	0.0
APR.	16.6	17.1	15.7	14.1	14.5	16.4	15.7	15.7	15.7	0.0	27.1	51.7	20.4	.8	0.0
MAI	13.5	13.5	14.5	13.7	12.6	13.6	13.0	11.6	13.3	1.2	37.9	46.8	14.1	0.0	0.0
JUNI	16.4	16.7	14.9	16.1	16.0	17.0	16.4	17.6	16.4	.4	25.8	47.9	25.4	.4	0.0
JULI	14.0	13.6	13.1	12.7	12.5	13.3	13.1	13.8	13.3	1.2	24.6	69.4	4.8	0.0	0.0
AUG.	12.8	13.6	12.7	11.9	11.5	12.5	12.4	12.8	12.6	.8	44.4	42.7	12.1	0.0	0.0
SEP.	14.2	14.3	15.5	16.3	15.9	14.7	15.0	15.1	15.1	1.3	30.1	50.2	16.7	1.7	0.0
OKT.	21.9	19.9	20.6	21.9	21.9	22.0	22.3	21.7	21.5	0.0	10.9	38.3	39.5	11.3	0.0
NOV.	24.5	24.9	24.5	25.6	24.2	23.8	23.4	23.7	24.3	0.0	4.6	31.5	50.0	12.6	1.3
DEZ.	16.3	16.6	16.8	15.5	16.4	17.1	17.2	16.1	16.5	1.6	22.2	47.2	27.0	2.0	0.0
JAHR	17.2	17.2	17.1	17.0	16.8	17.1	17.0	17.0	17.1	.6	23.2	47.5	24.7	3.9	.1

MONAT	WINDRICHTUNGEN (GRAD)									HAEUFIGKEITEN IN PROZENT										
	UHRZEIT									RICHTUNGEN										
	00	03	06	09	12	15	18	21	MONATS- MITTEL	N	NE	E	SE	S	SW	W	NW	C	HAEUFIGSTE WINDRICHTUNG	
JAN.	258	249	261	261	263	263	269	272	262	9.8	6.0	.7	3.8	12.2	26.8	18.3	20.3	2.0	SW	
FEB.	190	152	155	98	153	111	113	130	142	2.7	16.4	22.1	10.7	3.8	18.3	17.9	7.3	.9	E	
MAE.	206	192	172	181	190	218	208	227	197	3.5	11.7	14.0	8.8	13.8	28.8	12.0	4.9	2.4	SW	
APR.	6	11	10	13	4	5	1	347	4	18.4	22.0	13.2	2.5	4.3	3.3	8.0	25.3	2.9	NW	
MAI	116	140	151	159	130	68	289	97	136	3.0	12.7	19.8	16.0	12.2	14.0	8.3	10.4	3.6	E	
JUNI	284	295	298	291	291	298	296	294	294	16.8	7.7	2.3	1.4	3.8	26.7	16.6	24.5	.4	SW	
JULI	260	256	247	244	249	269	272	267	258	2.4	.8	7.1	5.1	9.3	22.5	27.0	21.0	4.8	W	
AUG.	337	335	330	332	323	329	329	334	331	21.2	13.0	3.1	3.8	3.2	4.6	13.8	32.8	4.4	NW	
SEP.	190	189	195	193	191	215	189	188	193	3.2	7.8	2.8	16.6	30.9	18.0	12.8	6.2	1.7	S	
OKT.	225	221	226	220	224	225	226	227	224	1.0	.7	3.7	7.8	24.9	28.5	22.4	10.2	.8	SW	
NOV.	271	268	262	267	266	263	270	269	267	4.5	9.1	.4	1.2	10.3	25.8	22.9	24.9	.8	SW	
DEZ.	82	80	71	38	122	110	52	98	87	9.4	11.4	19.6	18.9	7.7	7.7	8.7	12.4	4.4	E	
JAHR	256	247	246	248	250	272	281	273	260	8.0	10.0	9.1	8.0	11.4	18.8	15.7	16.7	2.4	SW	

MONAT	ANZAHL DER BEOBACHTUNGEN	HAEUFIGKEIT DER WELLENHÖHEN IN PROZENT													MITTLERE HÖHE *
		00	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	>6.0	
JAN.	94	1.1	14.9	33.0	25.5	7.4	6.4	7.4	2.1	2.1	0.0	0.0	0.0	0.0	1.5
FEB.	91	2.2	24.2	34.1	24.2	6.6	5.5	1.1	2.2	0.0	0.0	0.0	0.0	0.0	1.2
MAE.	138	10.9	20.3	34.8	24.6	8.7	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
APR.	155	12.3	27.7	31.6	14.2	7.7	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
MAI	161	11.8	55.3	21.7	5.0	5.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.7
JUNI	204	7.8	16.7	25.0	35.3	8.3	2.9	3.9	0.0	0.0	0.0	0.0	0.0	0.0	1.2
JULI	193	5.7	36.8	35.2	17.1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.9
AUG.	162	8.6	35.2	22.2	13.0	15.4	4.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SEP.	150	5.3	32.7	30.0	23.3	4.0	3.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0
OKT.	129	.8	7.8	32.6	24.0	13.2	6.2	7.8	3.9	3.1	0.0	.8	0.0	0.0	1.7
NOV.	88	0.0	3.4	14.8	29.5	23.9	10.2	10.2	4.5	3.4	0.0	0.0	0.0	0.0	1.9
DEZ.	93	4.3	25.8	40.9	12.9	8.6	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
JAHR	1658	5.9	25.1	29.7	20.7	9.5	4.6	2.8	1.1	.7	0.0	.1	0.0	0.0	1.2

\* = DIE ERGEBNISSE DER MITTLEREN WELLENHÖHEN AUS DEN JAHREN 1971-1979 SIND ZU VERDOPPELN.

FEUERSCHIFF DEUTSCHE BUCHT 1981  
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MONAT	LUFTTEMPERATUR (CELSIUS)										EXTREMTEMPERATUREN					
	00	03	06	UHRZEIT			MONATS-			STREUUNG	MAX.	DATUM		MIN.	DATUM	
09	12	15	18	21	MITTEL	STREUUNG		09	12			15	18			21
JAN.	2.6	2.6	2.8	3.0	3.1	3.0	2.9	2.7	2.9	1.9	8.0	AM 3. UM	9 UHR	-2.7	AM 19. UM	0 UHR
FEB.	2.2	2.1	1.9	1.9	2.1	2.3	2.0	2.0	2.1	2.2	6.5	AM 7. UM	21 UHR	-2.1	AM 21.,28.	
MAE.	4.0	4.1	4.0	4.4	4.7	4.7	4.7	4.4	4.4	1.8	8.5	AM 22. UM	15 UHR	-1.0	AM 4. UM	0 UHR
APR.	5.6	5.3	5.5	6.0	6.5	6.7	6.5	5.9	6.0	1.4	10.7	AM 12. UM	15 UHR	1.2	AM 23. UM	0 UHR
MAI	9.7	9.4	9.6	10.2	10.9	11.3	10.8	10.2	10.3	2.5	17.2	AM 9. UM	15 UHR	4.3	AM 2., 3.	
JUNI	12.2	12.2	12.2	12.8	13.3	13.3	13.0	12.5	12.7	1.4	18.2	AM 24. UM	12 UHR	9.5	AM 19. UM	0 UHR
JULI	14.7	14.5	14.6	15.1	15.7	15.8	15.5	14.9	15.1	1.2	18.6	AM 9. UM	15 UHR	12.6	AM 1. UM	0 UHR
AUG.	15.9	15.7	16.0	16.4	16.8	17.0	16.6	16.0	16.3	1.6	20.3	AM 13. UM	15 UHR	13.2	AM 22. UM	18 UHR
SEP.	15.5	15.4	15.2	15.6	16.3	16.7	16.3	15.9	15.9	1.2	19.0	AM 9. UM	15 UHR	13.0	AM 17. UM	9 UHR
OKT.	10.6	10.3	10.4	10.7	10.9	11.0	10.7	10.6	10.7	2.4	16.7	AM 1. UM	15 UHR	6.5	AM 15. UM	6 UHR
NOV.	7.7	7.7	7.7	7.9	8.1	7.9	7.7	7.5	7.8	2.3	12.7	AM 2. UM	3 UHR	3.0	AM 16. UM	3 UHR
DEZ.	1.3	1.3	1.5	1.6	2.0	1.8	1.7	1.4	1.6	3.1	8.6	AM 4. UM	0 UHR	-5.0	AM 18. UM	6 UHR
JAHR	8.5	8.4	8.4	8.8	9.2	9.3	9.0	8.7	8.8	1.9						

MONAT	WASSERTEMPERATUR (CELSIUS)						TEMPERATURDIFFERENZ LUFT MINUS WASSER			EXTREMTEMPERATUREN					
	00	06	12	18	MONATS-		STREUUNG	MONATS-	STREUUNG	MAX.	DATUM		MIN.	DATUM	
06	12	18	MITTEL	STREUUNG		MITTEL					09	12			15
JAN.	4.5	4.5	4.5	4.5	4.5	.5	-1.7	1.9	5.6	AM 1. UM	0 UHR	3.6	AM 18. UM	18 UHR	
FEB.	3.7	3.7	3.7	3.7	3.7	.4	-1.6	2.0	4.7	AM 10. UM	0 UHR	3.0	AM 14. UM	0 UHR	
MAE.	3.7	3.7	3.8	3.8	3.8	.5	.6	1.6	5.6	AM 31. UM	12 UHR	3.0	AM 5., 6., 7.		
APR.	6.0	6.0	6.1	6.2	6.1	.6	-1	1.5	7.6	AM 20. UM	15 UHR	4.9	AM 1. UM	9 UHR	
MAI	9.3	9.2	9.4	9.7	9.4	1.8	.9	1.6	14.0	AM 29.,30.		6.6	AM 1. UM	3 UHR	
JUNI	12.8	12.8	12.9	13.0	12.9	1.4	-2	1.5	17.0	AM 24. UM	15 UHR	10.9	AM 5. UM	9 UHR	
JULI	15.5	15.3	15.8	15.8	15.6	1.0	-5	1.1	20.2	AM 21. UM	12 UHR	12.7	AM 1. UM	6 UHR	
AUG.	17.3	17.2	17.5	17.7	17.4	1.0	-1.1	1.0	20.0	AM 4. UM	18 UHR	15.6	AM 2. UM	3 UHR	
SEP.	17.0	17.0	17.1	17.2	17.1	.5	-1.2	.9	18.5	AM 4. UM	15 UHR	16.2	AM 14. UM	12 UHR	
OKT.	14.2	14.1	14.2	14.1	14.1	1.5	-3.5	1.5	16.8	AM 1. UM	15 UHR	11.8	AM 31. UM	0 UHR	
NOV.	10.1	10.1	10.1	10.0	10.1	1.4	-2.3	2.0	17.7	AM 4. UM	21 UHR	6.9	AM 28.,29.		
DEZ.	6.2	6.2	6.3	6.2	6.2	1.1	-4.7	2.9	8.1	AM 4. UM	3 UHR	3.8	AM 27.,28.		
JAHR	10.0	10.0	10.1	10.2	10.1	1.0	-1.3	1.6							

MONAT	LUFTDRUCK(1000+ $\Delta p$ MBAR)										BEWÖLKUNG (ZEHNTEL)										
	00	03	06	UHRZEIT			MONATS-			STREUUNG	MONATS-	STREUUNG	UHRZEIT					MONATS-			
09	12	15	18	21	MITTEL	STREUUNG		00	03				06	09	12	15	18	21	MITTEL	MONATS-	
JAN.	15.2	15.0	14.7	15.1	15.2	15.2	15.8	16.3	15.3	16.6	5.9	7.9	7.4	8.2	8.2	8.0	7.5	6.3	7.4		
FEB.	19.9	19.2	18.7	19.3	19.5	18.9	19.2	19.4	19.3	11.0	7.3	7.3	7.5	7.9	8.7	8.8	8.1	7.7	7.9		
MAE.	5.4	5.4	5.2	5.7	5.6	5.0	4.9	5.4	5.3	7.1	7.8	7.7	8.9	8.3	9.0	8.9	8.8	8.0	8.4		
APR.	19.5	19.2	19.4	20.0	20.2	19.7	19.3	19.5	19.6	6.5	5.6	6.1	6.6	5.9	6.3	6.4	6.3	6.0	6.1		
MAI	10.5	10.1	10.1	10.6	10.9	10.7	10.7	11.1	10.6	6.2	5.8	5.6	5.8	6.3	6.6	6.5	5.9	6.3	6.1		
JUNI	15.3	14.8	14.8	15.3	15.6	15.6	15.5	15.6	15.3	5.5	6.7	8.2	7.6	7.9	7.2	7.6	7.5	7.2	7.5		
JULI	13.9	13.4	13.4	13.9	14.3	14.5	14.3	14.4	14.0	4.9	7.7	7.9	7.6	7.4	7.5	6.8	6.7	7.8	7.4		
AUG.	18.0	17.4	17.4	18.0	18.3	18.5	18.4	18.5	18.1	6.7	5.1	6.3	7.1	7.0	6.2	6.4	5.9	5.7	6.2		
SEP.	14.9	14.5	14.1	14.5	14.7	14.7	14.5	14.9	14.6	8.7	4.5	5.3	6.5	6.4	6.8	6.1	6.3	5.7	5.9		
OKT.	6.2	5.4	5.0	5.2	5.8	5.8	6.6	7.2	5.9	8.4	6.8	6.8	7.8	8.3	8.4	8.1	7.8	6.9	7.6		
NOV.	17.0	16.8	16.4	16.8	16.7	16.2	16.3	16.5	16.6	10.2	6.0	6.1	6.8	7.9	7.9	8.1	7.4	7.0	7.1		
DEZ.	1.9	1.7	1.3	1.7	1.5	1.3	1.5	1.7	1.6	12.1	6.2	7.0	7.0	8.8	8.5	8.7	7.6	6.7	7.6		
JAHR	13.2	12.7	12.5	13.0	13.2	13.0	13.1	13.4	13.0	8.7	6.3	6.8	7.2	7.5	7.6	7.5	7.2	6.8	7.1		

MONAT	ANZAHL DER TAGE MIT :							NIEDERSCHLAG ,MM			NIEDER- SCHLAGS- MENGE RR IN MM	RELATIVE FEUCHTE MONATS- MITTEL			
	BEAUFORT		SCHNEE ODER SCHNEEEREGEN		GRAUPEL HAGEL		NEBEL		GEWITTER				≥0.1	≥1.0	≥10.0
	≥6	≥8													
JAN.	21	6	12	7	7	0	20	15	2	84.9	89				
FEB.	19	5	9	2	4	0	12	6	2	58.6	88				
MAE.	21	2	3	1	13	0	23	18	2	95.7	92				
APR.	12	0	1	2	9	0	6	3	0	8.5	87				
MAI	8	0	0	1	4	3	15	9	0	27.4	90				
JUNI	14	3	0	0	4	1	14	9	1	57.6	88				
JULI	9	0	0	0	2	1	13	10	0	42.2	88				
AUG.	12	0	0	0	2	0	11	8	1	43.9	88				
SEP.	12	0	0	0	1	0	9	8	1	42.3	87				
OKT.	21	7	0	3	0	1	18	14	2	87.8	86				
NOV.	27	12	1	8	2	0	26	19	3	120.2	86				
DEZ.	18	5	14	6	2	0	17	10	1	44.1	82				
JAHR	194	40	40	30	50	6	184	129	15	713.2	88				

FEUERSCHIFF      DEUTSCHE BUCHT      1981  
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MONAT	WINDSTAERKE (KNOTEN)									HAEUFIGKEITEN IN PROZENT					
	UHRZEIT			MONATS-			BEAUFORT								
	00	03	06	09-12	15	18	21	MITTEL	0	1-3	4-5	6-7	8-9	10-12	
JAN.	19.7	21.8	22.6	21.9	21.4	19.2	19.0	19.0	20.6	0.0	12.9	45.6	33.5	8.1	0.0
FEB.	17.9	18.0	18.9	18.7	18.2	19.4	19.7	19.3	18.8	1.8	18.3	41.5	31.3	7.1	0.0
MAE.	17.5	16.9	16.5	17.1	17.9	17.0	17.2	17.4	17.2	2.4	19.0	46.0	31.9	.8	0.0
APR.	15.9	15.9	15.5	13.8	14.1	14.4	15.8	15.5	15.1	1.3	32.1	44.2	22.5	0.0	0.0
MAI	13.5	14.2	13.5	13.8	14.1	13.5	11.8	12.5	13.4	4.0	33.9	48.4	13.7	0.0	0.0
JUNI	17.6	17.5	16.8	15.2	15.3	16.2	16.9	16.9	16.6	1.3	19.2	52.9	24.6	2.1	0.0
JULI	14.3	16.0	14.9	14.2	14.4	13.0	12.9	12.7	14.1	2.0	26.6	60.9	10.5	0.0	0.0
AUG.	14.4	14.7	14.1	13.6	13.3	13.1	14.5	14.8	14.0	3.6	31.9	44.4	20.2	0.0	0.0
SEP.	13.8	13.9	16.0	16.5	17.0	15.0	15.0	14.7	15.2	1.3	28.3	48.3	20.8	1.3	0.0
OKT.	20.4	20.4	19.4	21.8	22.5	21.6	21.9	20.9	21.1	0.0	9.7	40.1	39.1	11.1	0.0
NOV.	24.9	25.4	24.8	24.9	24.6	24.9	24.2	24.9	24.8	.4	5.9	27.2	52.7	13.0	.8
DEZ.	17.9	18.1	18.3	17.7	18.3	17.9	18.0	17.4	17.9	.8	15.7	51.2	27.4	4.8	0.0
JAHR	17.3	17.7	17.6	17.4	17.6	17.1	17.2	17.2	17.4	1.6	21.1	45.9	27.3	4.0	.1

MONAT	WINDRICHTUNGEN (GRAD)									HAEUFIGKEITEN IN PROZENT									
	UHRZEIT			MONATS-			RICHTUNGEN						HAEUFIGSTE WINDRICHTUNG						
	00	03	06	09-12	15	18	21	MITTEL	N	NE	E	SE		S	SW	W	NW	C	
JAN.	254	259	266	276	273	277	271	279	270	8.6	8.5	4.5	3.9	8.1	24.1	22.9	19.1	.4	SW
FEB.	336	6	147	78	70	19	34	63	51	4.4	10.9	25.2	12.9	.9	7.6	26.6	9.7	1.8	W
MAE.	214	198	198	183	193	197	196	216	197	5.0	7.8	14.4	14.1	10.8	24.2	18.2	3.0	2.4	SW
APR.	10	26	29	24	14	7	6	6	15	23.1	14.0	22.6	3.9	2.3	5.2	7.6	19.7	1.7	N
MAI	123	128	138	144	137	112	79	125	127	3.4	3.0	26.1	23.9	10.3	7.8	8.6	12.1	4.8	E
JUNI	307	309	303	296	301	301	305	300	303	20.1	9.0	3.2	1.7	4.2	18.8	18.8	23.1	1.3	NW
JULI	268	260	254	249	255	276	281	276	265	6.5	1.4	7.6	5.5	9.1	18.0	25.7	24.2	2.0	W
AUG.	341	336	338	346	336	332	342	344	339	26.6	15.3	6.6	1.3	1.7	8.3	10.6	26.0	3.6	N
SEP.	171	178	181	192	186	186	184	181	182	4.8	6.7	4.0	24.1	24.5	20.6	11.1	3.0	1.3	S
OKT.	214	217	208	215	219	221	225	221	217	2.4	.5	4.3	9.7	26.9	25.8	25.2	5.1	0.0	S
NOV.	275	275	283	275	261	269	280	274	274	6.5	8.5	2.4	.9	7.0	22.7	27.9	23.6	.4	W
DEZ.	61	71	62	79	92	68	56	53	68	14.8	11.3	20.9	18.2	5.2	8.0	8.8	12.0	.8	E
JAHR	267	257	247	250	252	278	297	283	267	10.5	8.1	11.8	10.0	9.2	15.9	17.7	15.1	1.7	W

MONAT	ANZAHL DER BEOBACHTUNGEN	HAEUFIGKEIT DER WELLENHOEHEN IN PROZENT														MITTLERE HOEHE *
		00	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	>6.0		
JAN.	93	0.0	7.5	37.6	21.5	4.3	7.5	8.6	5.4	4.3	0.0	3.2	0.0	0.0	1.8	
FEB.	90	6.7	21.1	15.6	26.7	10.0	5.6	8.9	3.3	2.2	0.0	0.0	0.0	0.0	1.5	
MAE.	144	8.3	22.2	40.3	21.5	4.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	
APR.	150	12.0	39.3	18.0	15.3	4.7	6.7	4.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	
MAI	173	13.3	52.6	20.8	6.9	.6	2.3	2.3	1.2	0.0	0.0	0.0	0.0	0.0	.8	
JUNI	208	8.2	26.4	28.4	12.5	14.4	6.7	0.0	3.4	0.0	0.0	0.0	0.0	0.0	1.2	
JULI	200	10.5	35.0	31.0	16.0	4.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.9	
AUG.	159	20.1	32.1	18.9	18.9	3.8	5.7	.6	0.0	0.0	0.0	0.0	0.0	0.0	.9	
SEP.	156	16.0	26.9	23.1	17.3	14.1	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	
OKT.	100	0.0	14.0	18.0	29.0	15.0	7.0	4.0	7.0	3.0	2.0	1.0	0.0	0.0	1.8	
NOV.	89	0.0	6.7	13.5	16.9	24.7	11.2	4.5	9.0	5.6	3.4	2.2	1.1	1.1	2.3	
DEZ.	93	0.0	30.1	34.4	15.1	9.7	4.3	3.2	0.0	0.0	3.2	0.0	0.0	0.0	1.3	
JAHR	1655	7.9	26.2	25.0	18.1	9.2	5.5	3.0	2.4	1.3	.7	.5	.1	.1	1.3	

\* = DIE ERGEBNISSE DER MITTLEREN WELLENHOEHEN AUS DEN JAHREN 1971-1979 SIND ZU VERDOPPELN.



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MONAT	WINDSTAERKE (KNOTEN)									HAEUFIGKEITEN IN PROZENT					
	UHRZEIT									BEAUFORT					
	00	03	06	09	12	15	18	21	MONATS- MITTEL	0	1 - 3	4 - 5	6 - 7	8 - 9	10-12
JAN.	18.8	20.0	21.3	20.6	18.6	19.4	17.1	17.8	19.2	.4	19.4	42.7	28.6	8.9	0.0
FEB.	17.8	17.3	17.4	18.2	17.1	17.7	19.0	18.3	17.8	.4	22.3	42.9	29.5	4.9	0.0
MAE.	15.3	15.5	15.3	15.9	16.4	16.5	15.8	16.3	15.9	2.0	23.4	50.8	23.0	.8	0.0
APR.	15.2	14.2	14.4	13.4	12.3	13.7	14.3	14.8	14.0	2.5	31.6	43.9	21.5	.4	0.0
MAI	12.4	11.8	12.7	11.7	12.5	12.6	11.7	11.1	12.1	3.6	42.3	45.2	8.9	0.0	0.0
JUNI	16.4	16.1	16.0	15.1	15.5	15.6	16.4	15.7	15.8	0.0	30.8	41.7	23.8	3.8	0.0
JULI	12.1	13.5	13.2	12.7	12.5	12.3	11.9	11.4	12.4	3.2	38.3	49.2	9.3	0.0	0.0
AUG.	12.6	12.7	12.1	10.8	11.4	11.5	12.7	12.7	12.1	6.5	38.3	41.5	13.7	0.0	0.0
SEP.															
OKT.															
NOV.															
DEZ.															
JAHR															

MONAT	WINDRICHTUNGEN (GRAD)									HAEUFIGKEITEN IN PROZENT									
	UHRZEIT									RICHTUNGEN									
	00	03	06	09	12	15	18	21	MONATS- MITTEL	N	NE	E	SE	S	SW	W	NW	C	HAEUFIGSTE WINDRICHTUNG
JAN.	266	254	257	270	273	264	268	263	265	9.8	7.9	3.3	2.2	13.5	23.1	21.8	16.8	1.6	SW
FEB.	336	242	227	76	29	27	28	350	13	3.8	14.4	28.0	5.8	1.5	6.7	31.3	6.8	1.8	W
MAE.	229	212	183	188	204	192	177	224	201	3.6	5.9	17.0	12.7	10.5	19.5	23.2	3.5	4.0	W
APR.	13	45	46	30	29	10	21	26	26	14.7	14.2	26.5	4.2	3.8	2.7	6.3	22.9	4.6	E
MAI	118	134	149	157	120	73	109	126	128	1.4	3.1	29.7	14.6	13.2	7.2	10.5	12.2	8.1	E
JUNI	307	296	304	296	296	313	320	312	306	15.8	11.6	3.3	2.1	6.5	10.8	26.0	22.2	1.7	W
JULI	275	263	254	258	266	272	307	291	273	7.4	1.0	7.5	4.2	7.3	13.0	34.1	18.8	6.9	W
AUG.	328	321	321	331	343	336	338	338	332	16.9	12.9	4.8	1.0	.7	6.1	13.9	25.8	17.7	NW
SEP.																			
OKT.																			
NOV.																			
DEZ.																			
JAHR																			

MONAT	ANZAHL DER BEOBACHTUNGEN	HAEUFIGKEIT DER WELLENHOEHEN IN PROZENT												MITTLERE HOEHE *		
		00	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5		>6.0	
JAN.	248	.4	18.1	29.4	25.0	9.7	6.5	7.3	1.6	2.0	0.0	0.0	0.0	0.0	0.0	1.5
FEB.	224	3.1	26.8	21.4	17.4	21.4	5.8	2.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	1.3
MAE.	247	7.7	32.0	23.1	26.7	8.9	1.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
APR.	237	10.1	31.6	28.3	16.0	11.4	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
MAI	234	12.8	64.1	10.7	9.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.6
JUNI	238	5.5	33.2	21.8	14.3	18.1	4.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
JULI	248	8.9	42.7	28.6	13.7	4.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.8
AUG.	248	20.2	27.0	27.4	16.5	6.9	1.2	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.8
SEP.																
OKT.																
NOV.																
DEZ.																
JAHR																

\* = DIE ERGEBNISSE DER MITTLEREN WELLENHOEHEN AUS DEN JAHREN 1971-1979 SIND ZU VERDOPPELN.

FEUERSCHIFF ELBEI 1981  
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MONAT	LUFTTEMPERATUR (CELSIUS)									EXTREMTEMPERATUREN				
	00	03	06	09	12	15	18	21	MONATS- MITTEL	STREUUNG	MAX.	DATUM	MIN.	DATUM
JAN.	2.4	2.3	2.4	2.3	2.6	2.9	2.6	2.3	2.5	2.1	7.2 AM 3. UM	3 UHR	-3.2 AM 19. UM	3 UHR
FEB.	2.2	1.9	1.7	1.8	2.3	2.2	2.2	2.3	2.1	2.3	6.5 AM 3., 8.	15 UHR	-3.0 AM 22. UM	6 UHR
MAE.	4.6	4.4	4.1	4.7	5.4	5.5	4.9	4.8	4.8	2.3	9.9 AM 22. UM	15 UHR	-1.5 AM 4. UM	6 UHR
APR.	6.3	6.1	5.9	6.1	7.0	7.1	7.0	6.4	6.5	1.6	12.5 AM 11. UM	12 UHR	2.4 AM 23. UM	9 UHR
MAI	10.2	10.0	9.8	11.1	12.1	12.4	11.4	10.8	11.0	2.7	17.4 AM 29. UM	15 UHR	4.4 AM 3., 4.	
JUNI	13.0	12.9	12.9	13.4	13.9	14.2	13.7	13.0	13.4	1.5	18.3 AM 2. UM	15 UHR	10.3 AM 19. UM	9 UHR
JULI	15.1	14.9	14.9	15.6	16.6	16.7	16.0	15.4	15.6	1.4	20.7 AM 6. UM	15 UHR	12.8 AM 1., 18.	
AUG.	16.0	15.8	15.9	16.8	17.0	17.2	16.8	16.0	16.4	1.8	21.4 AM 15. UM	9 UHR	13.3 AM 22. UM	21 UHR
SEP.	15.3	15.1	14.7	15.1	16.0	16.5	16.4	15.8	15.6	1.3	19.8 AM 7. UM	15 UHR	12.2 AM 14. UM	3 UHR
OKT.	10.5	10.1	9.5	9.7	10.4	10.9	10.5	10.5	10.3	2.5	16.8 AM 2. UM	15 UHR	5.5 AM 15., 27.	
NOV.	7.3	7.6	7.3	7.3	7.4	7.5	7.3	7.1	7.3	2.4	12.6 AM 2. UM	3 UHR	2.4 AM 16., 30.	
DEZ.	.2	.3	.2	.3	.6	.5	.1	.3	.3	3.3	7.2 AM 3., 4.		-7.6 AM 18. UM	0 UHR
JAHR	8.6	8.4	8.3	8.7	9.3	9.5	9.1	8.7	8.8	2.1				

MONAT	WASSERTEMPERATUR (CELSIUS)						TEMPERATURDIFFERENZ LUFT MINUS WASSER		EXTREMTEMPERATUREN			
	00	06	12	18	MONATS- MITTEL	STREUUNG	MONATS- MITTEL	STREUUNG	MAX.	DATUM	MIN.	DATUM
JAN.	3.5	3.6	3.5	3.5	3.5	.8	-1.1	1.7	5.5 AM 1., 3.		2.0 AM 16. UM	21 UHR
FEB.	3.3	3.2	3.3	3.3	3.3	.3	-1.2	2.1	3.8 AN 6TAGEN		2.4 AM 16. UM	3 UHR
MAE.	3.9	3.9	3.9	4.0	3.9	.8	.9	1.8	6.1 AM 31. UM	15 UHR	2.5 AM 2., 5.	
APR.	6.6	6.5	6.8	6.9	6.7	.7	-2	1.8	8.6 AM 24. UM	15 UHR	5.4 AM 1., 2., 4., 5., 6.	
MAI	9.2	8.6	9.5	9.2	9.2	1.6	1.8	2.0	12.9 AM 31. UM	21 UHR	6.8 AM 3. UM	6 UHR
JUNI	13.5	13.4	13.7	13.9	13.7	1.1	-3	1.7	16.8 AM 26. UM	15 UHR	10.6 AM 1. UM	0 UHR
JULI	15.9	15.8	16.1	16.4	16.0	.9	-4	1.5	18.8 AM 19. UM	15 UHR	13.5 AM 2. UM	0 UHR
AUG.	16.9	16.9	17.3	17.4	17.1	.6	-7	1.6	19.9 AM 15. UM	15 UHR	16.0 AM 6., 8.	
SEP.	16.4	16.3	16.5	16.5	16.4	.6	-8	1.1	18.5 AM 5. UM	15 UHR	15.4 AM 24., 25., 29.	
OKT.	13.0	12.9	13.0	12.9	13.0	1.6	-2.7	1.6	16.1 AM 1. UM	15 UHR	10.4 AM 15. UM	6 UHR
NOV.	8.4	8.4	8.4	8.4	8.4	1.3	-1.1	1.8	11.5 AM 1. UM	0 UHR	5.9 AM 26. UM	6 UHR
DEZ.	4.4	4.3	4.3	4.3	4.3	1.0	-4.0	2.8	6.5 AM 1., 3., 4.		2.0 AM 19. UM	18 UHR
JAHR	9.6	9.5	9.7	9.7	9.6	.9	-8	1.8				

MONAT	LUFTDRUCK(1000+ap MBAR)									BEWÖLKUNG (ZEHNTTEL)									
	00	03	06	09	12	15	18	21	MONATS- MITTEL	STREUUNG	00	03	06	09	12	15	18	21	MONATS- MITTEL
JAN.	15.1	15.0	14.6	15.2	15.2	14.9	15.4	16.0	15.2	16.8	7.1	7.9	7.6	7.6	7.5	7.3	6.7	6.2	7.2
FEB.	19.7	19.1	18.6	19.1	19.3	18.6	18.9	19.1	19.0	10.9	7.8	8.0	7.9	7.9	7.3	6.8	7.9	7.9	7.7
MAE.	5.4	5.5	5.5	5.8	5.7	5.1	5.0	5.3	5.4	6.9	7.8	7.8	8.8	7.8	8.5	8.3	8.6	8.3	8.2
APR.	19.2	18.9	19.1	19.6	19.7	19.2	18.9	19.1	19.2	6.4	4.8	4.8	5.0	5.3	5.4	5.3	5.3	5.5	5.2
MAI	11.0	10.7	10.6	11.0	11.1	11.0	10.8	11.4	11.0	6.3	4.6	4.9	5.9	5.9	5.6	5.6	5.4	5.9	5.5
JUNI	15.7	15.1	14.9	15.4	15.5	15.6	15.4	15.5	15.4	5.5	8.3	8.4	7.5	7.9	6.3	7.2	7.3	7.0	7.5
JULI	14.1	13.6	13.6	14.1	14.2	14.3	14.3	14.5	14.1	4.9	7.8	7.1	6.8	7.3	6.4	6.0	6.4	7.3	6.9
AUG.	17.6	17.0	16.9	17.4	17.6	17.7	17.7	17.9	17.5	6.7	5.3	5.2	6.4	5.4	5.3	5.6	5.8	5.8	5.6
SEP.	15.0	14.6	14.4	14.8	14.8	14.6	14.6	15.1	14.7	8.3	4.5	4.6	6.7	6.0	5.9	5.5	5.8	5.3	5.5
OKT.	6.2	5.6	5.2	5.5	5.7	5.4	6.1	6.5	5.8	8.2	6.1	7.6	8.0	7.6	7.6	8.1	8.1	7.5	7.6
NOV.	16.7	16.7	16.3	16.6	16.5	16.1	16.0	16.3	16.4	10.0	5.9	5.8	6.3	7.8	7.4	7.8	7.5	6.5	6.9
DEZ.	1.6	1.4	1.1	1.4	1.3	1.0	1.2	1.4	1.3	12.0	7.2	7.7	7.7	7.7	7.8	8.1	7.5	8.1	7.7
JAHR	13.1	12.8	12.6	13.0	13.1	12.8	12.9	13.2	12.9	8.6	6.4	6.7	7.0	7.0	6.7	6.8	6.9	6.8	6.8

MONAT	ANZAHL DER TAGE MIT :							NIEDERSCHLAG ,MM			NIEDER- SCHLAGS- MENGE RR IN MM	RELATIVE FEUCHTE MONATS- MITTEL
	BEAUFORT ≥6	BEAUFORT ≥8	SCHNEE ODER SCHNEEREGEN	GRAUPEL HAGEL	NEBEL	GEWITTER	≥0.1	≥1.0	≥10.0			
	JAN.	21	8	19	4	7	0	22	13	0		
FEB.	15	3	10	2	5	0	13	10	1	44.2	85	
MAE.	18	3	4	0	12	0	26	18	2	87.7	90	
APR.	13	1	1	1	6	0	6	4	0	21.2	84	
MAI	6	1	0	1	4	3	17	13	1	40.6	90	
JUNI	13	0	0	0	2	1	18	10	2	46.8	89	
JULI	8	0	0	0	2	4	12	8	2	49.6	85	
AUG.	8	0	0	0	1	1	9	6	1	34.6	83	
SEP.	10	0	0	0	1	4	9	4	1	41.2	84	
OKT.	21	6	0	5	2	2	23	19	1	100.7	82	
NOV.	25	7	2	3	1	0	17	15	2	86.9	82	
DEZ.	17	0	13	4	5	0	14	10	0	35.9	85	
JAHR	175	29	49	20	48	15	186	130	13	638.3	86	

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MONAT	WINDSTAERKE (KNOTEN)									HAEUFIGKEITEN IN PROZENT					
	UHRZEIT									BEAUFORT					
	00	03	06	09	12	15	18	21	MITTEL	0	1-3	4-5	6-7	8-9	10-12
JAN.	18.6	19.4	22.0	20.4	18.9	19.8	18.1	17.5	19.4	0.0	14.1	50.4	28.6	6.9	0.0
FEB.	16.8	17.4	17.8	18.3	16.8	18.3	18.2	18.2	17.7	0.0	17.0	55.8	24.6	2.7	0.0
MAE.	16.4	17.0	16.4	15.5	16.4	16.6	16.3	16.8	16.4	1.6	19.4	58.1	19.8	1.2	0.0
APR.	15.3	14.5	13.9	13.2	13.7	13.9	14.9	15.4	14.3	2.1	30.4	48.3	18.8	.4	0.0
MAI	12.7	12.1	13.2	12.1	11.4	12.2	13.0	12.1	12.3	2.8	37.9	51.2	7.7	.4	0.0
JUNI	16.4	16.3	15.4	15.0	15.8	15.1	15.8	15.9	15.7	1.3	23.3	57.9	17.1	.4	0.0
JULI	12.5	14.7	13.8	14.4	13.2	13.2	13.3	12.2	13.4	1.6	30.4	58.7	9.3	0.0	0.0
AUG.	13.5	13.8	13.5	12.2	11.9	12.6	14.0	13.8	13.2	2.8	37.1	47.6	12.5	0.0	0.0
SEP.	13.0	13.0	14.8	14.5	13.9	14.0	13.3	14.0	13.8	1.7	26.7	62.9	8.8	0.0	0.0
OKT.	19.8	20.4	19.7	21.1	20.1	21.1	20.5	20.6	20.4	0.0	10.9	48.0	34.7	6.5	0.0
NOV.	22.8	23.3	22.2	21.9	22.6	22.6	22.4	22.0	22.5	.4	6.7	40.0	44.2	7.1	1.7
DEZ.	16.2	14.7	15.3	14.5	15.2	15.8	16.0	15.6	15.4	.4	27.0	52.4	19.4	.8	0.0
JAHR	16.2	16.4	16.5	16.1	15.8	16.3	16.3	16.2	16.2	1.2	23.4	52.6	20.4	2.2	.1

MONAT	WINDRICHTUNGEN (GRAD)									HAEUFIGKEITEN IN PROZENT									
	UHRZEIT									RICHTUNGEN									
	00	03	06	09	12	15	18	21	MITTEL	N	NE	E	SE	S	SW	W	NW	C	HAEUFIGSTE WINDRICHTUNG
JAN.	269	262	272	259	254	264	271	268	265	9.1	9.0	2.5	3.6	10.4	24.9	23.4	16.7	.4	SW
FEB.	298	348	263	88	56	24	26	52	36	2.9	18.6	23.0	8.9	1.2	9.4	24.1	10.9	.9	W
MAE.	229	224	216	187	183	198	207	203	203	3.5	6.9	17.4	10.5	11.2	22.1	18.0	7.6	2.8	SW
APR.	13	25	38	33	19	12	5	3	17	16.6	16.5	22.7	4.9	2.9	3.1	10.3	20.9	2.1	E
MAI	127	126	144	149	128	81	45	102	127	2.8	6.9	24.5	18.5	12.1	8.3	13.2	10.9	2.8	E
JUNI	306	293	288	289	295	303	309	304	299	15.3	10.1	2.0	2.6	6.5	14.8	22.0	25.5	1.3	NW
JULI	263	256	257	244	255	279	283	286	264	5.0	1.8	7.9	4.8	11.4	15.6	29.6	22.0	2.0	W
AUG.	338	340	333	335	325	343	340	345	338	18.6	15.0	7.8	2.9	1.6	5.8	13.4	30.3	4.4	NW
SEP.	172	192	184	187	182	184	194	173	183	4.5	7.4	5.3	20.9	22.9	25.1	8.0	3.8	2.1	SW
OKT.	225	222	219	218	221	227	231	225	223	.4	.5	3.5	8.3	21.8	37.8	16.6	11.1	0.0	SW
NOV.	270	270	272	275	260	271	274	273	271	9.3	8.1	.3	.8	9.1	25.2	26.0	20.3	.8	W
DEZ.	59	63	94	98	108	70	64	79	80	14.2	13.8	17.1	19.6	5.3	11.3	9.0	8.9	.8	SE
JAHR	268	257	244	232	251	286	295	289	265	8.5	9.5	11.2	8.9	9.7	16.9	17.8	15.7	1.7	W

MONAT	ANZAHL DER BEOBACHTUNGEN	HAEUFIGKEIT DER WELLENHOEHEN IN PROZENT													MITTLERE HOEHE *
		00	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	>6.0	
JAN.	248	0.0	27.4	21.8	19.4	9.3	7.7	2.8	2.4	3.2	3.2	2.0	.8	0.0	1.6
FEB.	224	.9	38.4	16.1	22.8	11.2	5.4	2.7	.9	1.3	.4	0.0	0.0	0.0	1.2
MAE.	248	7.7	41.5	29.4	11.7	6.0	2.0	1.2	.4	0.0	0.0	0.0	0.0	0.0	.9
APR.	240	10.4	45.0	21.7	10.0	8.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.9
MAI	248	16.5	66.5	6.9	3.2	3.6	.4	2.4	.4	0.0	0.0	0.0	0.0	0.0	.6
JUNI	240	5.8	43.8	13.8	17.1	8.3	8.3	1.7	1.3	0.0	0.0	0.0	0.0	0.0	1.1
JULI	247	11.7	47.0	21.9	13.0	4.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.8
AUG.	248	25.4	37.1	14.1	9.3	10.1	3.2	.8	0.0	0.0	0.0	0.0	0.0	0.0	.8
SEP.	240	9.6	47.5	25.8	10.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.8
OKT.	248	.8	20.2	21.0	19.4	10.5	12.9	4.4	4.8	2.4	2.4	1.2	0.0	0.0	1.7
NOV.	240	.4	13.3	20.8	8.3	22.1	10.8	10.8	2.1	4.6	.8	2.1	.4	3.3	2.1
DEZ.	248	4.0	48.4	19.8	14.5	7.7	1.2	2.4	2.0	0.0	0.0	0.0	0.0	0.0	1.0
JAHR	2919	7.8	39.7	19.4	13.2	9.1	4.8	2.4	1.2	1.0	.6	.4	.1	.3	1.1

\* = DIE ERGEBNISSE DER MITTLEREN WELLENHOEHEN AUS DEN JAHREN 1971-1979 SIND ZU VERDOPPELN.



FEUERSCHIFF      FEHMARNBELT      1981  
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MONAT	WINDSTAERKE (KNOTEN)									HAEUFIGKEITEN IN PROZENT					
	UHRZEIT									BEAUFORT					
	00	03	06	09	12	15	18	21	MITTEL	0	1-3	4-5	6-7	8-9	10-12
JAN.	16.7	16.7	17.1	17.6	18.1	18.7	17.9	16.7	17.4	.4	18.1	54.0	24.2	3.2	0.0
FEB.	18.1	18.5	19.3	19.6	18.3	17.1	17.5	18.6	18.4	0.0	11.6	54.5	31.7	2.2	0.0
MAE.	17.5	17.0	15.8	16.0	15.6	15.7	16.0	16.2	16.2	.4	18.5	61.3	19.0	.8	0.0
APR.	12.6	14.7	13.8	13.9	13.2	13.8	14.5	14.2	13.9	.4	33.8	51.3	13.8	.8	0.0
MAI	14.6	14.5	14.5	13.3	13.6	15.2	16.2	15.9	14.7	4.8	23.0	56.5	15.3	.4	0.0
JUNI	15.0	14.7	16.0	14.6	13.8	14.7	15.1	15.1	14.9	4.2	28.8	47.9	18.8	.4	0.0
JULI	15.8	14.2	15.9	15.1	13.7	13.8	13.9	15.5	14.8	4.4	25.0	54.4	14.9	1.2	0.0
AUG.	16.1	15.5	15.5	13.9	13.7	13.4	13.6	14.5	14.5	2.4	35.5	43.5	18.5	0.0	0.0
SEP.															
OKT.	18.6	18.1	18.2	19.0	19.2	19.5	19.9	19.6	19.0	1.2	15.3	50.4	28.6	4.4	0.0
NOV.	22.1	22.7	23.2	23.0	23.1	21.3	22.6	21.1	22.4	0.0	8.3	40.0	40.4	8.8	2.5
DEZ.	17.6	18.0	17.7	17.8	16.9	16.4	16.3	16.4	17.2	0.0	19.8	52.0	25.4	2.8	0.0
JAHR															

MONAT	WINDRICHTUNGEN (GRAD)									HAEUFIGKEITEN IN PROZENT									
	UHRZEIT									RICHTUNGEN							HAEUFIGSTE WINDRICHTUNG		
	00	03	06	09	12	15	18	21	MITTEL	N	NE	E	SE	S	SW	W	NW	C	WINDRICHTUNG
JAN.	273	267	263	262	252	262	263	265	263	9.7	6.3	5.5	2.3	10.2	20.2	34.9	10.6	.4	W
FEB.	340	359	1	328	340	319	337	15	344	6.7	16.1	22.8	5.7	2.6	6.9	30.8	8.5	0.0	W
MAE.	188	176	180	168	173	168	146	157	169	1.4	4.4	27.9	13.4	12.7	17.2	20.5	2.0	.4	E
APR.	352	14	16	352	301	316	306	305	336	10.3	7.0	23.0	10.1	2.1	7.1	26.4	13.6	.4	W
MAI	120	116	132	114	110	102	107	115	114	1.1	1.2	46.2	15.5	7.2	3.4	16.2	3.1	6.0	E
JUNI	261	277	261	262	258	248	267	252	259	7.1	4.6	9.2	7.0	11.0	12.3	36.3	8.4	4.2	W
JULI	256	264	252	244	255	264	265	266	259	2.6	1.6	12.6	8.4	4.3	13.0	42.9	10.1	4.4	W
AUG.	318	309	296	311	287	271	289	289	296	10.0	3.5	11.4	6.9	5.2	7.2	28.7	23.1	4.0	W
SEP.																			
OKT.	213	217	213	207	215	221	215	216	214	1.5	.7	5.8	14.5	20.5	23.3	27.6	4.8	1.2	W
NOV.	256	267	260	265	263	263	253	255	261	14.4	3.8	1.5	1.9	15.5	18.5	36.5	8.0	0.0	W
DEZ.	346	349	10	37	22	51	51	15	23	23.3	7.5	16.4	14.9	4.7	8.8	14.2	10.2	0.0	N
JAHR																			

MONAT	ANZAHL DER BEOBACHTUNGEN	HAEUFIGKEIT DER WELLENHOEHEN IN PROZENT													MITTLERE HOEHE *
		00	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	>6.0	
JAN.	176	9.1	37.5	27.3	17.0	6.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.9
FEB.	153	4.6	36.6	29.4	22.2	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
MAE.	196	13.3	37.8	35.7	11.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.8
APR.	199	20.1	50.3	18.6	6.5	3.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.6
MAI	219	21.5	45.2	25.6	4.1	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.6
JUNI	212	22.6	39.6	20.8	10.8	5.7	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.7
JULI	214	14.5	52.3	19.2	10.3	3.3	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.7
AUG.	217	21.7	40.6	24.0	9.2	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.7
SEP.															
OKT.	185	3.2	35.1	36.8	14.1	9.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
NOV.	160	5.6	20.0	37.5	28.1	5.6	1.9	.6	.6	0.0	0.0	0.0	0.0	0.0	1.1
DEZ.	200	9.5	37.5	29.5	16.0	6.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	.9
JAHR															

\* = DIE ERGEBNISSE DER MITTLEREN WELLENHOEHEN AUS DEN JAHREN 1971-1979 SIND ZU VERDOPPELN.

