

AGRARMETEOROLOGISCHER
MONATSBERICHT FÜR BAYERN

f ü r d e n M o n a t

NOVEMBER 2001

A U S G A B E G E S A M T B A Y E R N

Herausgegeben vom Deutschen Wetterdienst

Niederlassung Weihenstephan
Bachstr. 7
85406 Zolling

Nachdruck oder Vervielfältigung
auch auszugsweise verboten

(Copyright Deutscher Wetterdienst)
Tel.Nr.: 08167/6974-0
Fax.Nr.: 08167/697450

Der November war zu kalt, zu nass aber verbreitet sonnenscheinreich.

An den ersten Tagen des Novembers herrschte zunächst noch überwiegend sonniges und weitgehend trockenes Hochdruckwetter, so dass noch anstehende Feld- und Erntearbeiten meist fortgeführt werden konnten. Dabei lagen auch die Tagestemperaturen mit 9 bis 15 Grad auf einem für die Jahreszeit relativ hohem Niveau. Allerdings wurden in den klaren Nächten in vielen Gebieten die ersten Fröste dieses Herbstes registriert. Ab dem 5. stellte sich eine wolkenreiche und unbeständige Westwetterlage ein, die vor allem am 7. ergiebige Regenmengen bis über 20 Millimeter brachte und damit für ein vorläufiges Ende der Feldarbeiten sorgte. Bis zum 8. blieb es aber mit Tagestemperaturen um 10 Grad noch relativ mild. Um den 10. sorgte Hochdruckeinfluss vorübergehend für trockenes Wetter, bei Zufuhr kalter Luftmassen sanken die Tagestemperaturen mit Werten zwischen 0 und +5 Grad auf ein frühwinterliches Niveau ab. Trotz Nachtfröste bis unter -5 Grad blieben die Böden aber noch weitgehend frostfrei. Am 12. und 13. brachte ein Tiefausläufer erneut Niederschläge, die in Lagen oberhalb von etwa 400 Meter in Schnee übergingen und dort teilweise zur Ausbildung einer dünnen Schneedecke führten. Zwischen 15. und 21. stellte sich eine ruhige und trockene Hochdruckwetterlage ein, die aber in den meisten Gebieten von anhaltendem Nebel oder Hochnebel geprägt war. Dabei stiegen die Temperaturen auch tagsüber kaum noch über den Gefrierpunkt und auch nachts wurden je nach Aufklaren Fröste zwischen -2 und -8 Grad erreicht. Der Frost drang aber in die meist staunassen Böden nur in den oberen Krümmenbereich ein. Vom 22. auf den 23. sorgte eine ausgeprägte Kaltfront mit örtlichen Gewittern für einen frühwinterlichen Kälteeinbruch, der bis in die Niederungen von teilweise ergiebigen Schneefällen begleitet war. Diese führten vor allem in Südbayern zu einer geschlossenen Schneedecke, die im Alpenvorland Höhen bis über 20 Zentimeter erreichte. Ab dem 26. brachten südwestliche Winde mit Tagestemperaturen bis über 5 Grad eine deutliche Milderung, so dass bei gleichzeitigen Regenfällen der Schnee im Flachland rasch verschwand und am Monatsende nur noch am Alpenrand vorhanden war.

Insgesamt ist der November im größten Teil Bayerns um 0,5 bis 1 Grad, in Alpennähe sogar um etwa 2 Grad zu kalt ausgefallen. Die Schönwetterperiode zu Monatsbeginn führte dazu, dass beim Sonnenschein das Monatsoll - trotz der oft neblig-trüben und unbeständigen Witterung - verbreitet noch überschritten wurde. Häufige Niederschläge im letzten Monatsdrittel ließen den Monat aber meist deutlich zu nass ausfallen.

Legende zu den Tabellen der Klimawerte

LUFTTEMPERATUR Mittelwert (MITTEL)	-Tagesmittel der Lufttemperatur berechnet nach der Formel: (MeSwert von 7 Uhr + MeSwert von 14 Uhr + (2 x MeSwert von 21 Uhr)) / 4	BODENFEUCHTE	-aus Wasserhaushaltsgrößen berechneter Bodenwassergehalt in % der pflanzennutzbaren Kapazität für einen mit Gras bewachsenen Boden und für die drei Modellböden: -LEHM (Feldkapazität 210 mm, Welkepunkt 90 mm) -SAND.LEHM (SALE, Feldkap.150 mm, Welkep.50 mm) -SAND (Feldkapazität 90 mm, Welkepunkt 30 mm)
LUFTTEMPERATUR Maximum (MAX.)	-Höchster Wert der Lufttemperatur von 21 Uhr des Vortages bis 21 Uhr des aktuellen Tages		
LUFTTEMPERATUR Minimum (MIN.)	-Tiefstwert der Lufttemperatur der vergangenen Nacht (bis 7 Uhr), bei Weihenstephan und Würzburg des aktuellen Kalendertages	GLOBALSTRAHLUNG	-Tagessumme von direkter + diffuser Sonnenstrahlung in J/cm2
LUFTTEMPERATUR Erdbodenmin. (EMIN.)	-Tiefstwert der Lufttemperatur gemessen 5 cm über unbewachsenem Boden (Zeitraum s. MIN)	PAR	-Tagessumme der photosynthetisch-aktiven Strahlung in J/cm2 berechnet nach dem Verfahren von LANGHOLZ und HÄCKEL.
LUFTTEMPERATUR Temperatursumme (TEMPSUM > 5 Grad)	-wird durch Aufsummieren der Tagesmittelwerte (MITTEL - 5 Grad) bestimmt. Die Summation beginnt am Jahresanfang (TEMPSUM = 0)	ERDBODENTEMPERATUR	- für Weihenstephan und Würzburg: Tagesmittel der Erdbodentemperatur in 2, 5, 10, 20 und 50 cm Tiefe berechnet nach der Formel: (MeSwert von 7 Uhr + MeSwert von 14 Uhr + MeSwert von 21 Uhr) / 3 Erdbodentemperatur in 1 m Tiefe von 14 Uhr - für die übrigen Stationen wurden die Tagesmittelwerte der Bodentemperatur mit einer empirischen Methode in 5 und 10 cm berechnet.
NIEDERSCHLAG	-Niederschlagssumme von 7 Uhr des aktuellen Tages bis 7 Uhr des Folgetages. Bei Schnee wird das Flüssigwasseräquivalent angegeben.		
SONNE	-Tagessumme der Sonnenscheindauer in Stunden		
SCHNEEDECKE	-Höhe der Schneedecke um 7 Uhr	FROSTTIEFE	-Nullgradgrenze im Erdboden in cm Bodentiefe
VERDUNSTUNG (GRAS, WEIZ., ZRR)	-Potentielle Verdunstung für einen mit Gras, Winterweizen (WEIZ.) und Zuckerrüben (ZRR.) bewachsenen Boden berechnet nach der Haudeformel. Diese als Orientierungshilfe gedachten Werte gelten nur bei ausreichend hoher Wasserversorgung der Pflanzenkultur	DEK	-Dekadenwerte: Bei Niederschlag, Verdunstung, Sonne, Globalstrahlung und PAR ist die Dekadensumme, sonst der Dekadenmittelwert angegeben.
LUFTFEUCHTE Sättigungsdefizit (SDEF 14 Uhr)	-Sättigungsdefizit der Luft in 2 m Höhe um 14 Uhr in hPa	MOSU / MOMI	-Monatssumme / Monatsmittel
Relative Luftf. (REFEU 14 Uhr)	-Relative Luftfeuchte in 2 m Höhe in Prozent	VGL	-Vergleich zum langjährigen Mittel (1961-90)
WALDBRANDINDEX Waldbrandgefahr bei Index	-wird berechnet nach dem Verfahren von Baumgartner 1 = sehr gering 2 = leicht 3 = mäßig 4 = stark 5 = außergewöhnlich hoch 0 = Berechnung wurde nicht durchgeführt	Einheiten: °C / K mm % NK hPa J/cm2	-Grad Celsius / Kelvin -Millimeter -Prozent pflanzennutzbarer Kapazität -Hektopascal (1hPa = 1 millibar) -Joule pro cm2

Zur Beachtung: Alle Zeitangaben in MEZ

Tag	LUFTTEMPERATUR				TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			LUFTFEUCHTE		WALD- BRAND INDEX	GLOBAL- STRAHLG	PAR	Tag	Jahres- tag
	MITTEL	MAX.	MIN.	EMIN.					GRAS	WEIZ.	ZRR.	SDEF	REFEU					
1	4.4	9.6	2.4	2.3	1874	6.3	0	.0	.6	.4	.0	3	70	1	822	233	1	305
2	3.2	10.3	-.4	-1.7	1874	4.3	0	.0	.6	.4	.0	3	70	1	679	193	2	306
3	4.4	11.2	.1	-1.5	1874	9.3	0	.0	.8	.5	.0	4	68	1	925	263	3	307
4	4.0	11.7	-.2	-.6	1874	6.6	0	.0	.6	.4	.0	4	74	2	836	237	4	308
5	6.2	10.9	1.3	-.3	1875	2.2	0	.0	.6	.3	.0	3	72	2	590	168	5	309
6	5.7	8.6	3.0	2.0	1876	.8	0	2.6	.6	.4	.0	3	70	2	437	124	6	310
7	7.8	9.7	5.1	5.2	1879	.0	0	12.9	.1	.1	.0	0	96	1	203	58	7	311
8	7.7	11.3	4.6	7.5	1881	.2	0	2.7	.9	.5	.0	5	63	1	344	98	8	312
9	.1	5.2	-1.0	1.0	1881	.0	0	.4	.3	.2	.0	2	75	1	266	76	9	313
10	-1.2	3.5	-4.2	-5.7	1881	5.4	0	.0	.5	.3	.0	3	59	1	732	208	10	314
DEK	4.2	9.2	1.1	.8		35.1		18.6	5.6	3.4	.0	3	72		5834	1657		DEK
11	-1.0	4.4	-4.9	-6.4	1881	8.8	0	.0	.6	.4	.0	3	57	1	864	245	11	315
12	-.8	.3	-2.8	-4.2	1881	.3	0	1.8	.0	.0	.0	0	98	1	240	68	12	316
13	1.1	2.6	.3	-1.3	1881	.0	0	4.4	.0	.0	.0	0	98	1	107	32	13	317
14	-1.9	1.6	-3.0	-4.0	1881	3.2	1	.2	.1	.0	.0	0	95	1	572	162	14	318
15	-2.4	2.1	-4.6	-5.4	1881	8.5	0	.0	.3	.2	.0	2	75	1	781	222	15	319
16	-2.1	.3	-5.7	-7.0	1881	.0	0	.0	.0	.0	.0	0	99	1	339	96	16	320
17	-.3	.3	-2.2	-3.5	1881	.0	0	.0	.0	.0	.0	0	98	1	222	63	17	321
18	-.3	.8	-.8	-.5	1881	.0	0	.0	.0	.0	.0	0	98	1	171	51	18	322
19	-1.3	-.9	-2.1	-1.8	1881	.0	0	.0	.1	.0	.0	0	95	1	158	47	19	323
20	.3	4.3	-1.9	-.9	1881	.7	0	.0	.0	.0	.0	0	97	1	370	111	20	324
DEK	-.9	1.6	-2.8	-3.5		21.5		6.4	1.2	.7	.0	1	91		3824	1099		DEK
21	.4	4.8	-2.2	-3.7	1881	.0	0	.0	.3	.2	.0	2	79	1	362	109	21	325
22	2.3	5.2	-2.0	-3.6	1881	.2	0	8.4	.4	.2	.0	2	77	1	325	98	22	326
23	-.3	2.6	-1.8	-1.7	1881	2.9	2	2.2	.3	.2	.0	2	76	1	471	141	23	327
24	-.1	.5	-1.5	-2.8	1881	.0	5	2.0	.0	.0	.0	0	98	1	165	50	24	328
25	1.4	1.8	.1	-.1	1881	.0	4	9.2	.0	.0	.0	0	99	1	112	34	25	329
26	5.2	6.4	1.6	1.2	1882	.0	0	1.4	.0	.0	.0	0	99	1	190	57	26	330
27	5.1	6.7	4.2	3.1	1882	.0	0	3.1	.0	.0	.0	0	99	1	171	51	27	331
28	2.4	4.7	-.1	-1.5	1882	.0	0	5.3	.0	.0	.0	0	98	1	204	61	28	332
29	3.1	4.3	1.1	.6	1882	.3	0	9.2	.1	.1	.0	0	94	1	270	81	29	333
30	4.8	6.4	2.8	2.5	1882	.0	0	2.6	.0	.0	.0	0	99	1	114	34	30	334
DEK	2.4	4.3	.2	-.6		3.4		43.4	1.2	.7	.0	1	92		2384	715		DEK
MOSU						60.0		68.4	7.9	4.8	.0				12042	3471		
MOMI	1.9	5.0	-.5	-1.1								1	85					
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa	%		J/cm2	J/cm2		

Tag	BODENFEUCHTE (unter Gras)			ERDBODENTEMPERATUREN (unbewachsen)						FROST- TIEFE	Tag	PHÄNOLOGISCHE BEOBACHTUNG	Abweichung vom Mittel in Tagen	Jahres- tag	
	LEHM	SALE	SAND	2cm	5cm	10cm	20cm	50cm	1m						
1	102	101	100	6.7	7.7	8.7	10.0	11.4	12.6	0	1			305	
2	101	101	99	5.7	6.4	7.1	8.3	10.8	12.6	0	2			306	
3	101	100	98	5.8	6.3	6.8	7.7	10.2	12.4	0	3			307	
4	100	99	97	6.3	6.6	6.9	7.6	9.1	12.1	0	4			308	
5	100	99	96	6.9	7.1	7.3	7.8	8.5	11.8	0	5	Lärche	Blattfall	- 4	309
6	101	101	100	6.1	6.5	6.9	7.8	8.3	11.5	0	6			310	
7	103	103	103	6.9	7.1	7.3	7.8	8.1	11.3	0	7			311	
8	103	103	103	7.4	7.7	8.0	8.5	8.2	11.2	0	8			312	
9	103	103	103	2.5	3.5	4.5	6.3	7.7	11.0	0	9			313	
10	103	102	102	1.2	2.0	2.8	4.2	7.2	10.9	0	10			314	
DEK	102	101	100	5.6	6.1	6.6	7.6	8.9	11.7		DEK				
11	102	102	101	.5	1.1	1.7	3.4	6.5	10.6	0	11			315	
12	103	103	103	.1	.8	1.5	2.9	6.1	10.2	0	12			316	
13	103	103	103	1.4	1.8	2.2	3.3	5.6	9.9	0	13			317	
14	103	103	103	1.1	1.5	1.9	2.9	5.1	9.5	2	14			318	
15	103	103	102	-.1	.5	1.1	2.4	4.9	9.2	3	15			319	
16	103	103	102	-.3	.2	.7	2.0	4.4	8.9	4	16			320	
17	103	103	102	.3	.6	.9	1.9	4.1	8.6	3	17			321	
18	103	103	102	.9	1.1	1.3	2.2	4.0	8.4	2	18			322	
19	103	103	102	.8	1.0	1.2	2.1	4.1	8.1	0	19			323	
20	103	103	102	2.2	2.2	2.2	2.7	4.1	8.0	0	20			324	
DEK	103	103	102	.7	1.1	1.5	2.6	4.9	9.1		DEK				
21	102	102	102	1.9	2.0	2.1	2.7	4.2	7.8	0	21			325	
22	103	103	103	1.1	1.4	1.7	2.5	4.0	7.7	0	22			326	
23	103	103	103	1.2	1.3	1.4	2.2	3.9	7.6	0	23			327	
24	103	103	103	.4	.7	1.0	1.9	3.7	7.4	0	24			328	
25	103	103	103	.2	.6	1.0	1.8	3.7	7.3	0	25			329	
26	103	103	103	3.9	3.7	3.5	3.0	3.9	7.0	0	26			330	
27	103	103	103	4.9	4.8	4.7	4.6	4.1	6.9	0	27			331	
28	103	103	103	2.2	2.5	2.8	3.5	4.4	6.9	0	28			332	
29	103	103	103	2.5	2.8	3.1	3.5	4.4	7.0	0	29			333	
30	103	103	103	4.2	4.3	4.4	4.2	4.4	4.4	0	30			334	
DEK	103	103	103	2.3	2.4	2.6	3.0	4.1	7.0		DEK				
MOMI	102	102	102	2.8	3.2	3.6	4.4	6.0	9.3						
	%NK	%NK	%NK	C	C	C	C	C	C	CM					

KLIMAWERTE NOVEMBER 2001		Station: WEIHENSTEPHAN			
M O N A T S Ü B E R S I C H T		NOVEMBER	LANGJÄHR.	ABWEI-	% DER
=====		2001	WERTE	CHUNG	NORM
			(1961-90)		
EXTREMWERTE					

Höchsttemperatur des Monats		11.7			
Tiefsttemperatur des Monats		-5.7			
Tiefstes Erdbodenminimum		-7.0			
Höchste Tagesmenge des Niederschlags in mm		12.9	44.4		
Maximum der Schneedecke in cm		5	26		
Maximale Frosttiefe im Boden in cm		4	20		
MITTELWERTE					

Monatsmittel der Lufttemperatur		1.9	2.8	-0.9	
Mittlere tägliche Höchsttemperatur		5.0	6.1	-1.1	
Mittlere tägliche Tiefsttemperatur		-0.5	-0.1	-0.4	
Monatsmittel Bodentemperatur 5cm		3.2	3.6	-0.4	
MONATSSUMMEN					

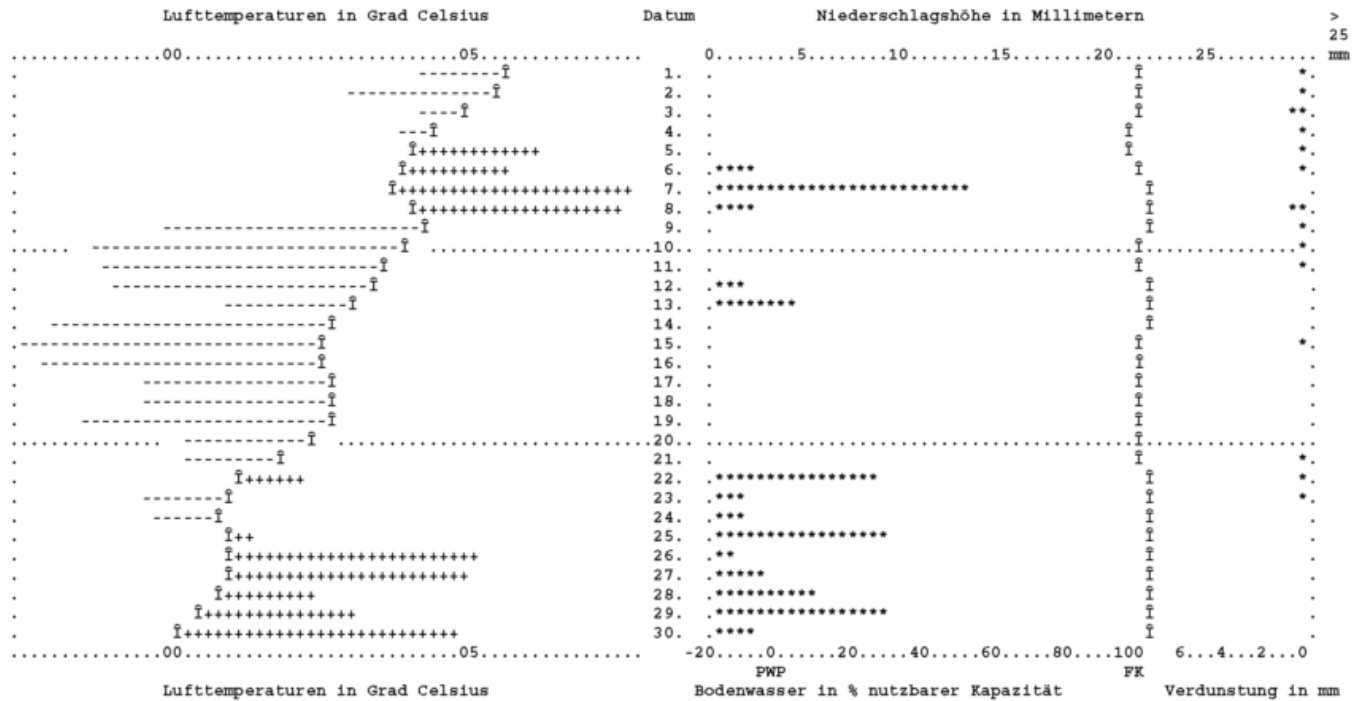
Sonnenscheindauer in Std.		60.0	62.1	-2.1	97
Globalstrahlung in J/cm2		12042	11781	261	102
PAR-Strahlung in J/cm2		3471			
Niederschlag in mm		68.4	54.6	13.8	125
Verdunstung (Gras) in mm		7.9	14.5	-6.6	55
Klimatische Wasserbilanz in mm		60.5			
Temperatursumme Tagesmittel > 5 Grad		7.7			
Temperatursumme Tagesmittel > 0 Grad		69.6			
Temperatursumme Tagesmittel < 0 Grad		-11.7			
ZAHL DER TAGE MIT ...					

Höchsttemperatur unter 0 C (EISTAGE)		1	3		
Tiefsttemperatur unter 0 C (FROSTTAGE)		18	15		
Erdbodenminimum unter 0 C		21	17		
Höchsttemperatur über 25 C (SOMMERTAGE)		0	0		
Höchsttemperatur über 30 C (HEISSE TAGE)		0	0		
NEBEL (Sicht unter 1000 m)					
mindestens 0.1 mm Niederschlag		6	7		
mindestens 1.0 mm Niederschlag		16	16		
mindestens 10.0 mm Niederschlag		14	9		
SCHNEE		1	1		
SCHNEEDECKE von 1cm und mehr		6	6		
GEWITTER		4	4		
		1	0		

W I T T E R U N G S V E R L A U F NOVEMBER 2001
 =====
 für WEIHENSTEPHAN

TEMPERATURVERHÄLTNISSE

WASSERHAUSHALT



iiiiii Langjähriger mittlerer Temperaturverlauf der
 Periode 1961 bis 1990
 ++++ Zeiten mit Temperaturen über dem langjährigen Wert
 ---- Zeiten mit Temperaturen unter dem langjährigen Wert

 Der jeweilige Tagesmittelwert entspricht dem + ganz
 rechts , bzw. dem - ganz links.

Die Niederschlagshöhe wird an der oberen Skala abgelesen.
 Die Niederschlagshöhen über 25 mm werden wie 25 mm dargestellt.
 Der tatsächliche Wert ist dann rechts neben der Graphik
 zahlenmäßig angegeben.
 Die aktuelle (tatsächliche) Verdunstung unter Gras wird an der
 rechten unteren Skala, der Bodenwassergehalt (Sand,Lehm) an der
 linken unteren Skala abgelesen.

Tag	LUFTTEMPERATUR				TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			LUFTFEUCHTE		WALD- BRAND INDEX	GLOBAL- STRAHLG	PAR	Tag	Jahres- tag
	MITTEL	MAX.	MIN.	EMIN.					GRAS	WEIZ.	ZRR.	SDEF	REFEU					
1	7.3	11.0	4.8	2.6	2231	3.1	0	.0	.8	.5	.0	4	63	1	528	150	1	305
2	6.9	13.0	2.2	-.1	2233	8.7	0	.0	1.0	.6	.0	6	61	1	841	239	2	306
3	5.2	12.7	1.8	.2	2233	4.7	0	.1	.8	.5	.0	5	68	2	643	183	3	307
4	4.0	6.0	1.7	2.3	2233	.0	0	.0	.0	.0	.0	0	97	2	339	96	4	308
5	5.5	10.4	-.2	-2.0	2234	1.7	0	.0	.8	.5	.0	5	62	2	326	93	5	309
6	4.4	7.2	-1.0	-1.6	2234	.3	0	4.2	.2	.1	.0	1	91	2	247	70	6	310
7	8.2	10.2	6.9	6.1	2237	.0	0	11.5	.1	.1	.0	1	94	1	194	58	7	311
8	7.3	10.4	1.6	.5	2239	.0	0	10.3	.2	.1	.0	1	89	1	158	47	8	312
9	1.4	3.9	-2.1	-5.0	2239	1.4	0	.8	.5	.3	.0	3	65	1	347	104	9	313
10	-.7	4.6	-4.3	-6.9	2239	8.8	0	.0	.7	.4	.0	4	55	1	793	225	10	314
DEK	5.0	8.9	1.1	-.4		28.7			26.9	5.2	3.2	.0	3	75		4416	1265	DEK
11	-1.1	5.2	-5.6	-7.5	2239	8.7	0	.0	.3	.2	.0	1	84	1	738	210	11	315
12	-.6	3.2	-3.2	-5.1	2239	.0	0	3.3	.2	.2	.0	1	82	1	186	56	12	316
13	2.5	4.0	-1.0	-2.8	2239	.0	0	1.0	.4	.2	.0	2	75	1	170	51	13	317
14	-.2	1.1	-1.5	-3.6	2239	.0	0	1.9	.1	.0	.0	0	95	1	135	41	14	318
15	-.7	3.0	-3.5	-6.3	2239	8.6	0	.0	.4	.3	.0	2	68	1	714	203	15	319
16	1.2	7.9	-4.2	-6.5	2239	4.3	0	.0	.6	.4	.0	3	67	1	509	145	16	320
17	1.2	2.9	-.8	-2.6	2239	.0	0	.0	.1	.1	.0	0	93	1	200	57	17	321
18	.1	.9	-.6	-.4	2239	.0	0	.0	.1	.1	.0	1	90	1	122	37	18	322
19	2.0	3.9	.0	.0	2239	.0	0	.6	.2	.1	.0	1	87	1	174	52	19	323
20	4.8	6.9	2.7	1.9	2239	.0	0	.0	.3	.2	.0	1	85	1	230	69	20	324
DEK	1.0	3.9	-1.8	-3.3		21.6			6.8	2.6	1.6	.0	1	83		3178	919	DEK
21	5.1	6.6	3.7	2.1	2240	.0	0	.0	.4	.2	.0	2	79	1	142	43	21	325
22	3.2	4.2	1.1	-.2	2240	.0	0	9.2	.1	.1	.0	1	93	1	97	29	22	326
23	1.8	3.9	.6	-.4	2240	1.4	0	1.0	.4	.2	.0	2	72	1	313	94	23	327
24	2.2	3.4	1.4	.9	2240	.0	0	1.4	.2	.1	.0	1	85	1	90	27	24	328
25	3.9	5.6	2.2	2.1	2240	.0	0	5.2	.0	.0	.0	0	98	1	80	24	25	329
26	6.8	7.7	5.5	4.9	2241	.0	0	8.3	.1	.1	.0	1	95	1	67	20	26	330
27	5.3	6.8	2.4	1.0	2242	.0	0	3.5	.0	.0	.0	0	98	1	118	35	27	331
28	2.9	4.7	1.9	-.9	2242	.0	0	2.3	.1	.1	.0	1	93	1	114	34	28	332
29	4.0	5.9	1.6	-.6	2242	.0	0	9.2	.2	.2	.0	1	85	1	145	44	29	333
30	6.4	7.9	4.9	4.3	2243	.0	0	5.3	.0	.0	.0	0	98	1	135	41	30	334
DEK	4.2	5.7	2.5	1.3		1.4			45.4	1.6	1.0	.0	1	90		1301	390	DEK
MOSU						51.7			79.1	9.4	5.8	.0				8895	2574	
MOMI	3.4	6.2	.6	-.8								2	82					
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa	%		J/cm2	J/cm2		

Tag	BODENFEUCHTE (unter Gras)			ERDBODENTEMPERATUREN (unbewachsen)						FROST- TIEFE	Tag	PHÄNOLOGISCHE BEOBACHTUNG	Abweichung vom Mittel in Tagen	Jahres- tag
	LEHM	SALE	SAND	2cm	5cm	10cm	20cm	50cm	1m					
1	48	60	82	7.8	8.2	8.6	9.7	12.2	13.5	0	1	Eberesche Blattfall		305
2	48	59	80	8.0	8.3	8.6	9.3	11.4	13.3	0	2			306
3	47	58	79	8.1	8.4	8.7	9.2	11.1	13.0	0	3	Stieleiche Blattfall		307
4	47	58	79	7.7	8.0	8.3	8.9	10.9	12.8	0	4			308
5	46	57	78	6.0	6.6	7.2	8.3	10.5	12.6	0	5	Hängebirke Blattfall		309
6	50	61	85	6.1	6.3	6.5	7.2	9.9	12.3	0	6			310
7	59	73	103	8.3	8.2	8.1	8.3	9.7	12.0	0	7	Rotbuche Blattfall		311
8	68	83	103	7.1	7.4	7.7	8.4	9.8	11.7	0	8			312
9	68	83	103	3.4	3.8	4.2	5.7	9.1	11.5	0	9			313
10	68	83	102	2.5	2.9	3.3	4.3	8.1	11.3	0	10			314
DEK	55	67	89	6.5	6.8	7.1	7.9	10.3	12.4		DEK			
11	67	82	101	2.5	2.8	3.1	3.9	7.4	10.9	0	11			315
12	70	85	103	3.0	3.1	3.2	3.9	7.0	10.5	0	12			316
13	71	86	103	3.6	3.8	4.0	4.8	6.9	10.1	0	13	Europäische Lärche Blattverfärb.		317
14	72	88	103	1.6	1.9	2.2	3.4	6.6	9.8	0	14	Apfel (früh) Blattfall		318
15	72	88	102	2.2	2.4	2.6	3.3	6.2	9.6	0	15			319
16	71	87	101	3.7	3.7	3.7	3.8	5.9	9.3	0	16			320
17	71	87	101	3.1	3.3	3.5	4.2	6.1	9.0	0	17			321
18	71	87	101	2.6	2.8	3.0	3.8	6.0	8.9	0	18			322
19	71	87	102	3.8	3.8	3.8	4.1	5.9	8.7	0	19			323
20	71	87	101	5.2	5.1	5.0	5.2	6.1	8.6	0	20	Apfel (spät) Blattfall		324
DEK	71	86	102	3.1	3.3	3.4	4.0	6.4	9.5		DEK			
21	71	87	101	4.8	4.9	5.0	5.4	6.4	8.5	0	21	Europäische Lärche Blattfall		325
22	79	96	103	3.4	3.6	3.8	4.6	6.4	8.5	0	22			326
23	79	96	103	2.4	2.6	2.8	3.6	6.0	8.4	0	23			327
24	80	97	103	2.9	3.0	3.1	3.7	5.7	8.3	0	24			328
25	84	103	103	4.6	4.5	4.4	4.6	5.7	8.1	0	25			329
26	91	103	103	6.4	6.2	6.0	5.9	6.0	8.0	0	26			330
27	94	103	103	5.7	5.8	5.9	6.3	6.6	8.0	0	27			331
28	96	103	103	3.8	3.9	4.0	4.7	6.4	8.1	0	28			332
29	103	103	103	4.2	4.1	4.0	4.4	6.0	8.0	0	29			333
30	103	103	103	6.6	6.4	6.2	6.0	6.1	7.9	0	30			334
DEK	88	99	103	4.5	4.5	4.5	4.9	6.1	8.2		DEK			
MOMI	71	84	98	4.7	4.9	5.0	5.6	7.6	10.0					
	%NK	%NK	%NK	C	C	C	C	C	C	CM				

KLIMAWERTE NOVEMBER 2001		Station: WÜRZBURG			
M O N A T S Ü B E R S I C H T		NOVEMBER	LANGJÄHR.	ABWEI-	% DER
=====		2001	WERTE	CHUNG	NORM
			(1961-90)		
EXTREMWERTE					

Höchsttemperatur des Monats		13.0			
Tiefsttemperatur des Monats		-5.6			
Tiefstes Erdbodenminimum		-7.5			
Höchste Tagesmenge des Niederschlags in mm		11.5	37.0		
Maximum der Schneedecke in cm		0	13		
Maximale Frosttiefe im Boden in cm		0	16		
MITTELWERTE					

Monatsmittel der Lufttemperatur		3.4	4.1	- .7	
Mittlere tägliche Höchsttemperatur		6.2	6.9	- .7	
Mittlere tägliche Tiefsttemperatur		.6	1.5	- .9	
Monatsmittel Bodentemperatur 5cm		4.9	4.4	.5	
MONATSSUMMEN					

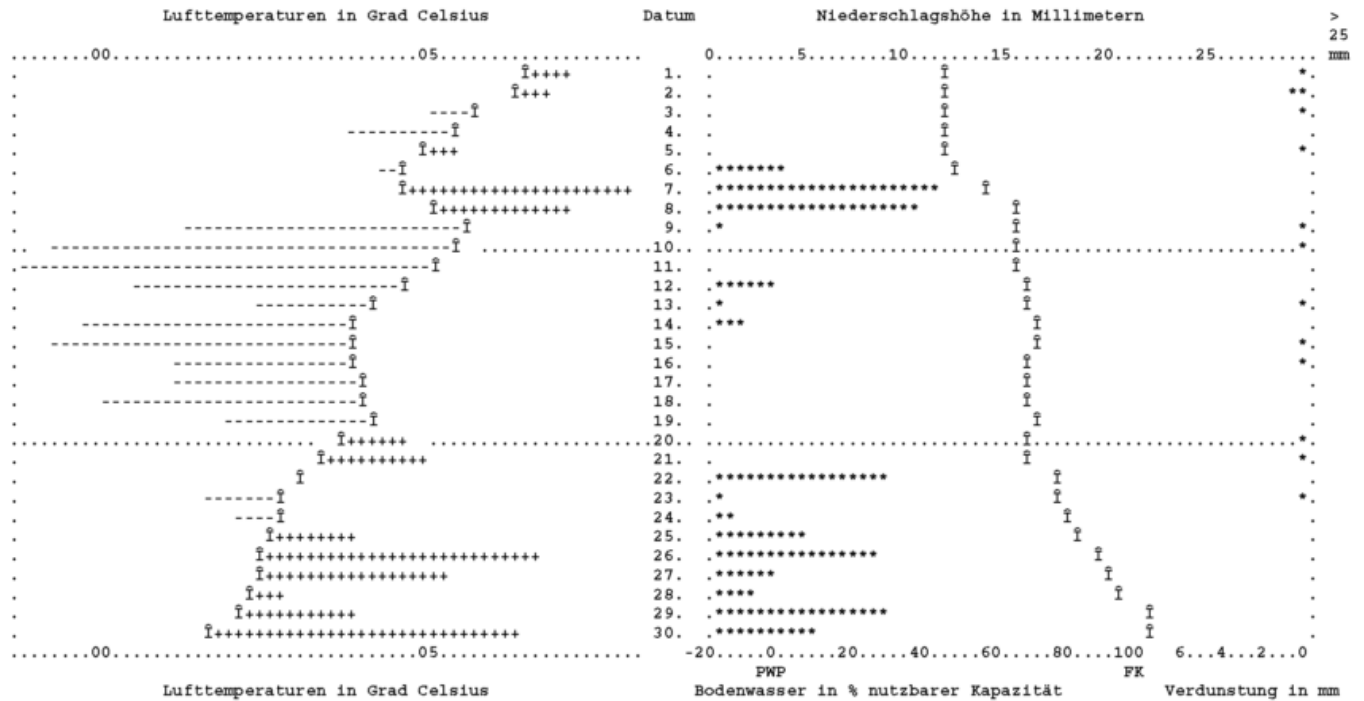
Sonnenscheindauer in Std.		51.7	50.0	1.7	103
Globalstrahlung in J/cm2		8895	9863	-967	90
PAR-Strahlung in J/cm2		2574			
Niederschlag in mm		79.1	49.0	30.1	161
Verdunstung (Gras) in mm		9.4	15.9	-6.5	59
Klimatische Wasserbilanz in mm		69.7			
Temperatursumme Tagesmittel > 5 Grad		14.0			
Temperatursumme Tagesmittel > 0 Grad		104.2			
Temperatursumme Tagesmittel < 0 Grad		-2.7			
ZAHL DER TAGE MIT ...					

Höchsttemperatur unter 0 C (EISTAGE)		0	2		
Tiefsttemperatur unter 0 C (FROSTTAGE)		12	10		
Erdbodenminimum unter 0 C		17	12		
Höchsttemperatur über 25 C (SOMMERTAGE)		0	0		
Höchsttemperatur über 30 C (HEISSE TAGE)		0	0		
NEBEL (Sicht unter 1000 m)					
mindestens 0.1 mm Niederschlag		7	6		
mindestens 1.0 mm Niederschlag		18	16		
mindestens 10.0 mm Niederschlag		15	9		
mindestens 10.0 mm Niederschlag		2	1		
SCHNEE		4	4		
SCHNEEDECKE von 1cm und mehr		0	2		
GEWITTER		0	0		

W I T T E R U N G S V E R L A U F NOVEMBER 2001
 =====
 für WÜRZBURG

TEMPERATURVERHÄLTNISSE

WASSERHAUSHALT



iiiiii Langjähriger mittlerer Temperaturverlauf der
 Periode 1961 bis 1990
 ++++ Zeiten mit Temperaturen über dem langjährigen Wert
 ---- Zeiten mit Temperaturen unter dem langjährigen Wert

Der jeweilige Tagesmittelwert entspricht dem + ganz
 rechts , bzw. dem - ganz links.

Die Niederschlagshöhe wird an der oberen Skala abgelesen.
 Die Niederschlagshöhen über 25 mm werden wie 25 mm dargestellt.
 Der tatsächliche Wert ist dann rechts neben der Graphik
 zahlenmäßig angegeben.

Die aktuelle (tatsächliche) Verdunstung unter Gras wird an der
 rechten unteren Skala, der Bodenwassergehalt (Sand,Lehm) an der
 linken unteren Skala abgelesen.

Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm				
1	7.6	10.8	5.8	3	2049	3.9	0	.0	1.0	.6	.0	5	1	72	89	101	7.9	8.2	1	305	
2	7.0	12.3	3.7	1	2051	3.0	0	.0	.8	.5	.0	4	1	71	88	100	7.5	7.8	2	306	
3	5.2	12.8	1.5	1	2051	5.1	0	.1	.9	.5	.0	5	1	71	87	99	6.3	6.7	3	307	
4	4.1	6.0	2.3	2	2051	.0	0	.1	.1	.0	.0	0	1	71	87	99	5.5	6.0	4	308	
5	5.5	10.2	-1.0	-3	2051	3.4	0	.0	1.0	.6	.0	5	1	70	86	97	6.5	6.9	5	309	
6	3.7	7.6	-2.2	-4	2051	.0	0	4.8	.1	.0	.0	0	2	74	91	103	5.2	5.7	6	310	
7	8.2	9.7	7.0	5	2055	.0	0	4.3	.3	.2	.0	2	1	77	95	103	7.9	7.9	7	311	
8	6.9	9.7	1.6	0	2056	.0	0	29.8	.3	.2	.0	2	1	102	103	103	7.4	7.7	8	312	
9	1.1	3.2	-3.2	-5	2056	.2	0	.0	.5	.3	.0	3	1	102	103	102	4.1	5.0	9	313	
10	-1.7	4.1	-5.0	-7	2056	6.2	0	.0	.6	.4	.0	4	1	101	102	101	1.6	2.5	10	314	
DEK	4.8	8.6	1.1			21.8		39.1	5.4	3.3	.0	3		81	93	101	6.0	6.5		DEK	
11	-1.8	5.1	-6.0	-7	2056	5.4	0	.0	.6	.4	.0	4	1	101	101	100	.9	1.4	11	315	
12	2.2	4.7	-.9	0	2056	.0	0	1.5	.2	.1	.0	1	1	102	103	102	3.1	3.3	12	316	
13	2.3	5.0	-2.6	-4	2056	1.9	0	4.1	.7	.4	.0	4	1	103	103	103	3.5	3.9	13	317	
14	-.2	1.9	-2.7	-4	2056	.0	0	1.0	.1	.0	.0	0	1	103	103	103	2.0	2.5	14	318	
15	-1.1	3.8	-3.8	-7	2056	5.9	0	.0	.5	.3	.0	3	1	103	103	102	1.3	1.9	15	319	
16	2.3	8.6	-3.9	-6	2056	4.6	0	.0	.7	.4	.0	4	1	102	102	101	3.2	3.6	16	320	
17	.9	3.5	-1.4	-2	2056	.0	0	.0	.1	.0	.0	0	1	102	102	101	2.6	3.1	17	321	
18	-.4	.9	-2.0	-1	2056	.0	0	.0	.1	.0	.0	0	1	102	102	101	1.8	2.3	18	322	
19	2.9	6.1	.5	0	2056	.3	0	.3	.2	.1	.0	1	1	102	102	101	3.7	3.9	19	323	
20	5.2	7.6	3.7	3	2057	.0	0	.3	.4	.3	.0	2	1	102	102	101	5.3	5.6	20	324	
DEK	1.2	4.7	-1.9			18.1		7.2	3.5	2.1	.0	2		102	102	102	2.7	3.1		DEK	
21	5.6	7.5	4.6	3	2057	.0	0	.0	.5	.3	.0	3	1	102	101	100	5.4	5.6	21	325	
22	3.8	5.3	1.1	-1	2057	.0	0	15.0	.1	.1	.0	1	1	103	103	103	4.3	4.6	22	326	
23	1.7	4.0	.3	-1	2057	2.6	1	.1	.5	.3	.0	3	1	103	103	102	3.0	3.4	23	327	
24	2.4	3.5	1.7	1	2057	.0	0	1.1	.2	.1	.0	1	1	103	103	103	3.4	3.8	24	328	
25	3.8	5.4	2.0	1	2057	.0	0	3.9	.1	.0	.0	0	1	103	103	103	4.3	4.6	25	329	
26	6.8	8.3	5.3	5	2059	.0	0	9.6	.1	.0	.0	0	1	103	103	103	5.9	6.0	26	330	
27	4.9	5.8	2.6	0	2059	.0	0	3.9	.1	.0	.0	0	1	103	103	103	4.9	5.2	27	331	
28	3.4	4.5	2.7	0	2059	.0	0	4.6	.1	.1	.0	1	1	103	103	103	4.0	4.3	28	332	
29	4.2	5.5	2.9	0	2059	.0	0	12.6	.2	.1	.0	1	1	103	103	103	4.5	4.8	29	333	
30	5.6	6.4	4.8	4	2060	.0	0	1.7	.1	.0	.0	0	1	103	103	103	5.4	5.6	30	334	
DEK	4.2	5.6	2.8			2.6		52.5	1.7	1.0	.0	1		103	103	103	4.5	4.8		DEK	
MOSU						42.5		98.8	10.5	6.4	.0										
MOMI	3.4	6.3	.6									2		95	99	102	4.4	4.8			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.4	K				112%		145%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					EMIN.	GRAS	WEIZ.			ZRR.	Lehm	SaLe	Sand	5cm			10cm	
1	6.9	9.9	4.8	0	1998	3.3	0	.7	.5	.3	.0	3	1	61	74	88	7.3	7.6	1	305	
2	7.5	11.8	4.2	0	2000	2.4	0	.0	.5	.3	.0	3	1	60	73	87	7.7	8.0	2	306	
3	5.4	11.1	1.6	0	2001	3.8	0	.0	.7	.4	.0	4	1	60	72	86	6.3	6.7	3	307	
4	3.7	6.3	.3	-1	2001	.1	0	.0	.2	.1	.0	1	1	60	72	85	5.1	5.6	4	308	
5	4.6	9.3	-1.3	-3	2001	4.5	0	.2	1.0	.6	.0	6	1	59	72	84	5.7	6.1	5	309	
6	3.3	6.6	-1.8	-3	2001	.0	0	2.1	.1	.1	.0	1	1	61	74	87	4.8	5.3	6	310	
7	7.4	8.8	5.4	3	2003	.1	0	5.3	.3	.2	.0	1	1	65	79	96	7.2	7.4	7	311	
8	6.7	9.2	1.1	0	2005	.0	0	18.8	.3	.2	.0	2	1	81	97	103	7.2	7.5	8	312	
9	.5	2.2	-2.7	-6	2005	2.1	0	.4	.3	.2	.0	2	1	81	97	103	3.7	4.6	9	313	
10	-.9	5.3	-4.2	-7	2005	8.1	0	.0	.6	.4	.0	3	1	80	97	102	1.9	2.7	10	314	
DEK	4.5	8.1	.7			24.4		27.5	4.5	2.7	.0	2		67	81	92	5.7	6.1		DEK	
11	-1.5	5.3	-6.1	-8	2005	7.9	0	.0	.7	.4	.0	4	1	80	96	101	.9	1.4	11	315	
12	2.0	4.5	-.2	0	2005	.0	0	.7	.2	.1	.0	1	1	80	96	102	2.9	3.1	12	316	
13	1.4	4.5	-3.9	-8	2005	1.7	0	3.8	.5	.3	.0	3	1	83	100	103	2.8	3.2	13	317	
14	-2.1	.4	-5.2	-9	2005	.0	0	1.5	.1	.0	.0	0	1	84	101	103	.8	1.4	14	318	
15	-2.7	4.2	-6.7	-10	2005	8.0	1	.0	.5	.3	.0	3	1	84	101	102	.1	.7	15	319	
16	.0	2.7	-5.4	-7	2005	.0	0	.0	.2	.1	.0	1	1	83	100	102	1.7	2.1	16	320	
17	-.1	1.8	-3.6	-3	2005	.0	0	.0	.1	.1	.0	1	1	83	100	102	1.8	2.3	17	321	
18	-.6	1.7	-3.5	-3	2005	.0	0	.0	.1	.1	.0	1	1	83	100	102	1.5	2.0	18	322	
19	2.9	5.4	.6	-1	2005	.0	0	.8	.2	.1	.0	1	1	84	101	103	3.4	3.7	19	323	
20	4.5	7.4	2.8	1	2005	.5	0	.0	.6	.4	.0	3	1	83	100	102	4.8	5.0	20	324	
DEK	.4	3.8	-3.1			18.1		6.8	3.1	1.9	.0	2		83	100	102	2.1	2.5		DEK	
21	4.8	6.6	3.5	2	2005	.0	0	.0	.5	.3	.0	3	1	83	100	101	4.7	4.9	21	325	
22	2.9	4.3	.6	-1	2005	.0	0	18.1	.2	.1	.0	1	1	98	103	103	3.5	3.8	22	326	
23	.9	2.6	-.7	-2	2005	4.4	0	1.5	.4	.2	.0	2	1	99	103	103	2.3	2.7	23	327	
24	1.7	3.1	.3	0	2005	.0	0	2.6	.1	.1	.0	1	1	101	103	103	2.8	3.1	24	328	
25	2.4	3.3	1.6	1	2005	.0	0	5.3	.1	.0	.0	0	1	103	103	103	3.2	3.5	25	329	
26	4.5	6.1	2.9	2	2005	.0	0	7.0	.1	.0	.0	0	1	103	103	103	4.5	4.7	26	330	
27	4.6	5.3	2.1	0	2005	.0	0	3.9	.1	.1	.0	1	1	103	103	103	4.5	4.8	27	331	
28	2.1	3.0	.4	0	2005	.0	0	5.8	.1	.0	.0	0	1	103	103	103	3.1	3.5	28	332	
29	3.4	4.4	2.4	1	2005	.0	0	7.9	.1	.1	.0	1	1	103	103	103	3.8	4.1	29	333	
30	4.5	5.4	3.8	3	2005	.0	0	.6	.2	.1	.0	1	1	103	103	103	4.5	4.7	30	334	
DEK	3.2	4.4	1.7			4.4		52.7	1.8	1.1	.0	1		100	103	103	3.7	4.0		DEK	
MOSU						46.9		87.0	9.4	5.7	.0										
MOMI	2.7	5.4	-.2									2		83	94	99	3.8	4.2			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.6	K				104%		140%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN.	>5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag	
	MITTEL	MAX.	MIN.						GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm			
1	5.2	7.8	3.7	2	1670	5.3	0	.5	.6	.4	.0	4	1	92	103	103	5.7	6.0	1	305	
2	5.7	8.4	3.1	0	1671	1.8	0	1.0	.3	.2	.0	1	1	92	103	103	6.1	6.3	2	306	
3	5.0	10.0	.5	-1	1671	8.1	0	.0	.8	.5	.0	4	1	92	102	102	5.6	5.9	3	307	
4	4.9	10.6	-5	-2	1671	7.2	0	.0	.6	.3	.0	3	1	91	102	101	5.5	5.8	4	308	
5	3.1	7.5	-2.2	-4	1671	3.5	0	.2	.4	.2	.0	2	1	91	102	101	4.2	4.7	5	309	
6	2.8	5.3	-2.2	-4	1671	.0	0	1.0	.1	.1	.0	1	1	92	102	102	4.0	4.5	6	310	
7	5.9	7.1	4.9	3	1672	.2	0	4.0	.2	.1	.0	1	1	95	103	103	6.0	6.2	7	311	
8	5.2	7.5	-8	0	1672	.0	0	20.8	.1	.1	.0	1	1	103	103	103	5.7	6.0	8	312	
9	-1.5	-6	-2.8	-4	1672	1.4	4	3.0	.0	.0	.0	0	1	103	103	103	2.1	3.1	9	313	
10	-2.8	.3	-6.6	-10	1672	6.0	5	.0	.3	.2	.0	2	1	103	103	103	.4	1.2	10	314	
DEK	3.3	6.4	-.3			33.5		30.5	3.3	2.0	.0	2		95	103	102	4.5	5.0		DEK	
11	-2.2	5.1	-7.2	-9	1672	5.4	4	.0	.6	.4	.0	4	1	102	102	101	.1	.6	11	315	
12	1.9	4.4	-.4	0	1672	.0	2	.0	.0	.0	.0	0	1	102	102	101	2.1	2.3	12	316	
13	.1	2.1	-2.1	-3	1672	3.0	0	3.0	.3	.2	.0	2	1	103	103	103	1.4	1.8	13	317	
14	-1.8	2.0	-4.0	-6	1672	3.1	0	.0	.3	.2	.0	2	1	103	103	103	.2	.7	14	318	
15	-2.1	3.2	-4.9	-7	1672	3.9	0	.0	.4	.3	.0	2	1	102	102	102	.0	.5	15	319	
16	1.5	3.1	-.9	-1	1672	.0	0	.1	.1	.0	.0	0	1	102	102	102	2.0	2.3	16	320	
17	-.5	1.9	-3.5	-5	1672	.0	0	.0	.0	.0	.0	0	1	102	102	102	1.0	1.5	17	321	
18	-.6	1.6	-3.0	-2	1672	.0	0	.0	.0	.0	.0	0	1	102	102	102	1.0	1.4	18	322	
19	2.6	4.1	.8	0	1672	.0	0	2.2	.0	.0	.0	0	1	103	103	103	2.8	3.0	19	323	
20	2.4	5.1	1.0	-1	1672	2.4	0	.0	.3	.2	.0	2	1	103	103	102	2.9	3.2	20	324	
DEK	.1	3.3	-2.4			17.8		5.3	2.0	1.2	.0	1		103	102	102	1.4	1.7		DEK	
21	3.1	4.4	2.3	1	1672	.0	0	.0	.3	.2	.0	2	1	103	102	102	3.1	3.3	21	325	
22	1.0	2.5	-1.3	-2	1672	.0	0	6.9	.0	.0	.0	0	1	103	103	103	1.8	2.1	22	326	
23	-1.3	.0	-2.5	-3	1672	3.3	3	.8	.3	.2	.0	1	1	103	103	103	.5	.9	23	327	
24	.0	.8	-1.0	-1	1672	.0	4	2.1	.0	.0	.0	0	1	103	103	103	1.2	1.5	24	328	
25	.6	1.7	-.2	0	1672	.0	4	1.5	.0	.0	.0	0	1	103	103	103	1.5	1.8	25	329	
26	3.5	4.9	1.6	1	1672	.0	0	2.8	.0	.0	.0	0	1	103	103	103	3.1	3.3	26	330	
27	3.2	4.2	1.1	0	1672	.0	0	4.6	.0	.0	.0	0	1	103	103	103	3.1	3.4	27	331	
28	.7	1.3	-.1	-1	1672	.0	0	2.4	.0	.0	.0	0	1	103	103	103	1.7	2.1	28	332	
29	1.6	2.8	.8	0	1672	.0	0	2.5	.0	.0	.0	0	1	103	103	103	2.2	2.4	29	333	
30	2.6	3.7	1.5	1	1672	.0	0	.2	.1	.1	.0	1	1	103	103	103	2.8	3.0	30	334	
DEK	1.5	2.6	.2			3.3		23.8	.6	.4	.0	0		103	103	103	2.1	2.4		DEK	
MOSU						54.6		59.6	6.0	3.7	.0										
MOMI	1.7	4.1	-.8									1		100	103	102	2.7	3.0			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.2	K				105%		105%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					EMIN.	GRAS	WEIZ.			ZRR.	Lehm	SaLe	Sand	5cm			10cm	
1	7.9	10.4	5.8	4	2133	3.2	0	.0	.7	.5	.0	4	1	61	74	101	8.1	8.3	1	305	
2	6.6	10.8	2.3	1	2135	2.3	0	.0	.5	.3	.0	3	1	60	74	100	7.2	7.5	2	306	
3	4.3	12.7	1.8	1	2135	3.5	0	.1	.7	.4	.0	4	1	60	73	99	5.6	6.1	3	307	
4	5.0	10.4	1.7	2	2135	3.6	0	.0	.3	.2	.0	2	1	60	73	99	6.1	6.5	4	308	
5	4.8	9.9	-1.5	-2	2135	2.8	0	.0	.9	.6	.0	5	1	59	72	97	5.9	6.4	5	309	
6	4.2	7.6	-1.2	-1	2135	.0	0	.8	.1	.1	.0	1	2	59	73	98	5.5	6.0	6	310	
7	8.5	10.2	7.5	6	2138	.0	0	3.4	.1	.1	.0	1	1	62	76	103	8.1	8.1	7	311	
8	7.9	11.0	2.4	1	2141	.0	0	11.2	.3	.2	.0	2	1	71	87	103	8.1	8.3	8	312	
9	1.6	3.4	-2.9	-4	2141	3.0	0	.2	.3	.2	.0	2	1	71	87	103	4.6	5.4	9	313	
10	-.8	4.4	-4.5	-6	2141	6.9	0	.0	.6	.4	.0	3	1	71	86	102	2.1	2.9	10	314	
DEK	5.0	9.1	1.1			25.3		15.7	4.6	2.8	.0	3		63	78	101	6.1	6.6		DEK	
11	-1.9	4.1	-6.4	-7	2141	7.2	0	.0	.5	.3	.0	3	1	70	86	101	.8	1.3	11	315	
12	.2	2.7	-4.9	-6	2141	.0	0	.0	.2	.1	.0	1	1	70	86	101	2.1	2.6	12	316	
13	1.9	4.2	-2.6	-4	2141	.1	0	5.1	.4	.2	.0	2	1	74	90	103	3.2	3.6	13	317	
14	-1.2	2.2	-4.1	-6	2141	.2	0	.0	.2	.1	.0	1	1	74	90	103	1.4	2.0	14	318	
15	-1.7	5.2	-6.4	-8	2141	8.3	0	.0	.5	.3	.0	3	1	74	90	102	.9	1.5	15	319	
16	.2	6.0	-5.3	-6	2141	1.9	0	.0	.3	.2	.0	2	1	73	89	101	2.1	2.6	16	320	
17	.8	5.2	-1.9	-2	2141	2.6	0	.0	.3	.2	.0	2	1	73	89	101	2.5	3.0	17	321	
18	.7	2.1	-.6	0	2141	.1	0	.0	.2	.1	.0	1	1	73	89	100	2.5	2.9	18	322	
19	2.3	4.0	.6	0	2141	.0	0	.3	.1	.0	.0	0	1	73	89	101	3.5	3.9	19	323	
20	4.2	6.8	3.2	2	2141	.1	0	.1	.2	.1	.0	1	1	73	89	101	4.7	5.0	20	324	
DEK	.6	4.2	-2.7			20.5		5.5	3.0	1.8	.0	2		73	89	101	2.4	2.8		DEK	
21	4.8	7.5	3.2	2	2141	.0	0	.0	.4	.3	.0	2	1	73	89	100	4.8	5.1	21	325	
22	3.8	4.8	1.4	0	2141	.0	0	7.6	.1	.1	.0	1	1	79	96	103	4.2	4.5	22	326	
23	1.8	3.8	-.2	-1	2141	5.2	0	.1	.4	.3	.0	2	1	79	96	102	3.0	3.4	23	327	
24	2.5	3.7	1.7	1	2141	.0	0	.7	.1	.1	.0	1	1	79	96	103	3.5	3.8	24	328	
25	3.4	4.4	2.2	2	2141	.0	0	6.7	.0	.0	.0	0	1	85	103	103	4.0	4.3	25	329	
26	6.2	7.8	4.4	4	2142	.0	0	14.9	.0	.0	.0	0	1	97	103	103	5.5	5.7	26	330	
27	5.9	7.8	3.0	0	2143	.0	0	7.5	.0	.0	.0	0	1	103	103	103	5.5	5.7	27	331	
28	2.1	3.3	.3	0	2143	.0	0	6.4	.0	.0	.0	0	1	103	103	103	3.6	4.0	28	332	
29	4.2	5.7	1.9	0	2143	.2	0	8.6	.2	.1	.0	1	1	103	103	103	4.5	4.7	29	333	
30	5.4	6.8	4.2	4	2143	.6	0	1.7	.1	.0	.0	0	1	103	103	103	5.2	5.4	30	334	
DEK	4.0	5.6	2.2			6.0		54.2	1.4	.8	.0	1		90	99	103	4.4	4.6		DEK	
MOSU						51.8		75.4	9.0	5.5	.0										
MOMI	3.2	6.3	.2								2			75	89	101	4.3	4.7			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.5	K				110%		151%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	SaLe	Sand			5cm	10cm							
1	7.2	9.6	4.3	0	2114	2.1	0	.0	.6	.4	.0	4	1	56	69	93	7.7	8.0	1	305	
2	6.2	11.2	.5	0	2115	3.7	0	.0	.7	.4	.0	4	1	56	69	92	7.0	7.3	2	306	
3	4.7	11.6	-.1	-1	2115	6.5	0	.0	.8	.5	.0	5	1	55	68	91	5.9	6.4	3	307	
4	5.4	12.9	-.5	-2	2116	8.5	0	.0	.9	.6	.0	5	2	54	67	89	6.4	6.8	4	308	
5	4.8	8.7	-1.4	-2	2116	1.2	0	.0	.5	.3	.0	3	2	54	67	88	6.0	6.5	5	309	
6	4.2	7.9	.0	0	2116	.0	0	2.1	.4	.2	.0	2	2	56	68	91	5.6	6.1	6	310	
7	7.8	9.6	6.4	5	2119	.0	0	10.8	.1	.1	.0	1	1	64	79	103	7.8	8.0	7	311	
8	7.9	10.5	1.9	1	2122	.0	0	5.8	.3	.2	.0	2	1	69	85	103	8.2	8.4	8	312	
9	.8	3.6	-3.8	-6	2122	2.3	0	.0	.4	.3	.0	2	1	69	84	102	4.2	5.2	9	313	
10	-1.2	4.5	-5.0	-7	2122	8.2	0	.0	.6	.4	.0	3	1	68	84	101	1.8	2.7	10	314	
DEK	4.8	9.0	.2			32.5		18.7	5.5	3.3	.0	3		60	74	95	6.1	6.5		DEK	
11	-2.7	3.3	-7.7	-9	2122	8.8	0	.0	.5	.3	.0	3	1	68	83	100	.3	.9	11	315	
12	-.8	2.4	-6.4	-7	2122	.0	0	.0	.2	.1	.0	1	1	68	83	100	1.5	2.1	12	316	
13	1.6	3.1	-2.5	-5	2122	.0	0	4.1	.1	.1	.0	1	1	71	87	103	3.0	3.4	13	317	
14	-1.7	1.9	-4.4	-7	2122	1.2	0	.0	.3	.2	.0	1	1	71	87	103	1.2	1.9	14	318	
15	-1.5	5.3	-5.7	-8	2122	8.5	0	.0	.6	.4	.0	4	1	70	86	102	1.1	1.7	15	319	
16	-.9	4.5	-6.7	-8	2122	4.3	0	.0	.3	.2	.0	2	1	70	86	101	1.5	2.0	16	320	
17	-.3	2.1	-2.2	-4	2122	1.0	0	.0	.1	.1	.0	1	1	70	86	101	1.9	2.4	17	321	
18	-.7	-.3	-1.1	-2	2122	.0	0	.0	.1	.1	.0	1	1	70	85	101	1.6	2.1	18	322	
19	1.2	2.7	-.6	0	2122	.0	0	.5	.1	.1	.0	1	1	70	86	101	2.8	3.3	19	323	
20	3.4	5.6	2.0	0	2122	.0	0	.0	.2	.1	.0	1	1	70	86	101	4.2	4.5	20	324	
DEK	-.2	3.1	-3.5			23.8		4.6	2.7	1.6	.0	2		70	85	101	1.9	2.4		DEK	
21	3.9	5.9	1.7	1	2122	.0	0	.0	.3	.2	.0	2	1	70	85	100	4.4	4.6	21	325	
22	3.7	5.6	.9	0	2122	.0	0	9.1	.1	.1	.0	1	1	77	94	103	4.2	4.5	22	326	
23	1.0	2.7	-.5	-2	2122	4.6	0	.3	.4	.2	.0	2	1	77	94	103	2.8	3.1	23	327	
24	1.7	2.5	1.0	0	2122	.0	0	.9	.1	.1	.0	1	1	78	95	103	3.0	3.4	24	328	
25	3.2	4.5	1.8	1	2122	.0	0	8.3	.0	.0	.0	0	1	85	103	103	3.9	4.2	25	329	
26	6.2	7.3	4.4	4	2123	.0	0	13.5	.1	.0	.0	0	1	96	103	103	5.5	5.7	26	330	
27	6.2	7.7	2.3	0	2124	.0	0	5.6	.1	.1	.0	1	1	100	103	103	5.7	5.9	27	331	
28	2.4	3.9	.5	0	2124	.0	0	4.8	.0	.0	.0	0	1	103	103	103	3.8	4.2	28	332	
29	4.0	5.6	1.9	0	2124	.0	0	6.5	.3	.2	.0	1	1	103	103	103	4.4	4.7	29	333	
30	4.9	6.3	3.7	3	2124	.0	0	2.4	.1	.0	.0	0	1	103	103	103	5.0	5.2	30	334	
DEK	3.7	5.2	1.8			4.6		51.4	1.5	.9	.0	1		89	99	103	4.3	4.6		DEK	
MOSU						60.9		74.7	9.6	5.9	.0										
MOMI	2.8	5.8	-.5								2			73	86	100	4.1	4.5			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.1	K				107%		170%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPERATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	SaLe	Sand			5cm	10cm							
1	6.2	8.2	3.6	0	1871	1.2	0	1.5	.4	.3	.0	2	1	87	103	103	6.6	6.9	1	305	
2	5.5	8.4	1.8	0	1872	.3	0	.0	.3	.2	.0	2	1	87	103	102	6.1	6.5	2	306	
3	4.3	10.3	.8	0	1872	3.0	0	.0	.4	.2	.0	2	1	87	102	102	5.3	5.7	3	307	
4	4.2	9.8	.5	0	1872	3.4	0	.0	.4	.3	.0	2	1	86	102	101	5.2	5.6	4	308	
5	4.3	7.8	-2.1	-4	1872	1.5	0	.0	.6	.3	.0	3	1	86	101	100	5.3	5.7	5	309	
6	2.7	6.2	-2.6	-3	1872	.0	0	2.2	.3	.2	.0	2	1	87	103	103	4.2	4.7	6	310	
7	6.4	8.1	5.3	4	1873	.0	0	7.8	.1	.0	.0	0	1	94	103	103	6.4	6.6	7	311	
8	6.6	9.0	1.4	0	1875	.0	0	17.8	.1	.0	.0	0	1	103	103	103	6.9	7.2	8	312	
9	.0	3.6	-3.2	-6	1875	2.7	0	.3	.0	.0	.0	0	1	103	103	103	3.2	4.1	9	313	
10	-1.0	3.4	-4.6	-8	1875	5.7	0	.0	.5	.3	.0	3	1	103	103	102	1.6	2.4	10	314	
DEK	3.9	7.5	.1			17.8		29.6	2.9	1.8	.0	2		92	103	102	5.1	5.5		DEK	
11	-2.3	4.6	-7.2	-10	1875	8.1	0	.0	.5	.3	.0	3	1	102	102	101	.1	.7	11	315	
12	-.4	2.4	-4.9	-7	1875	.1	0	.0	.0	.0	.0	0	1	102	102	101	1.4	1.8	12	316	
13	.2	2.1	-2.5	-6	1875	.0	0	4.5	.0	.0	.0	0	1	103	103	103	1.7	2.2	13	317	
14	-1.1	3.8	-4.5	-8	1875	5.7	0	.0	.1	.0	.0	0	1	103	103	103	.9	1.4	14	318	
15	-1.5	5.6	-6.1	-8	1875	7.3	0	.0	.5	.3	.0	3	1	103	102	102	.6	1.1	15	319	
16	-.2	2.9	-4.9	-8	1875	.3	0	.0	.0	.0	.0	0	1	103	102	102	1.5	1.9	16	320	
17	-1.3	.9	-3.1	-5	1875	.2	0	.0	.1	.0	.0	0	1	103	102	102	.8	1.3	17	321	
18	-.2	1.0	-2.1	-2	1875	.0	0	.0	.2	.1	.0	1	1	102	102	102	1.5	1.9	18	322	
19	1.0	2.1	-.1	0	1875	.0	0	.9	.0	.0	.0	0	1	103	103	103	2.3	2.6	19	323	
20	2.4	5.7	-1.2	-4	1875	1.9	0	.4	.6	.4	.0	3	1	103	103	103	3.2	3.5	20	324	
DEK	-.3	3.1	-3.7			23.6		5.8	1.9	1.2	.0	1		103	103	102	1.4	1.8		DEK	
21	2.9	5.2	.7	0	1875	.0	0	.0	.0	.0	.0	0	1	103	103	103	3.2	3.5	21	325	
22	2.5	4.2	.1	0	1875	.0	0	15.0	.2	.1	.0	1	1	103	103	103	3.0	3.3	22	326	
23	-.2	1.3	-1.6	-3	1875	2.4	1	.4	.4	.2	.0	2	1	103	103	103	1.5	1.9	23	327	
24	.4	1.1	-.6	0	1875	.0	5	2.6	.0	.0	.0	0	1	103	103	103	1.7	2.0	24	328	
25	.7	1.4	-.1	0	1875	.0	1	4.7	.0	.0	.0	0	1	103	103	103	1.9	2.2	25	329	
26	4.1	5.9	1.3	1	1875	.0	0	5.4	.1	.0	.0	0	1	103	103	103	3.7	3.8	26	330	
27	4.7	5.6	2.2	1	1875	.0	0	8.3	.1	.1	.0	1	1	103	103	103	4.3	4.5	27	331	
28	1.2	2.3	.4	0	1875	.0	0	3.6	.1	.0	.0	0	1	103	103	103	2.5	2.9	28	332	
29	2.8	3.6	2.0	1	1875	.0	0	5.4	.1	.0	.0	0	1	103	103	103	3.2	3.4	29	333	
30	3.3	4.6	2.0	1	1875	.0	0	.4	.2	.1	.0	1	1	103	103	103	3.5	3.7	30	334	
DEK	2.2	3.5	.7			2.4		45.8	1.0	.6	.0	1		103	103	103	2.8	3.1		DEK	
MOSU						43.8		81.2	5.9	3.6	.0										
MOMI	1.9	4.7	-1.0									1		99	103	103	3.1	3.5			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.7	K				91%		162%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	SaLe	Sand			5cm	10cm							
1	6.3	8.8	3.1	0	2117	1.2	0	.0	.6	.3	.0	3	2	73	88	81	6.9	7.3	1	305	
2	5.2	11.0	.5	-1	2118	1.9	0	.0	.8	.5	.0	5	2	72	88	80	6.2	6.6	2	306	
3	5.6	14.3	.0	-1	2118	8.4	0	.0	1.3	.8	.0	7	2	71	86	78	6.4	6.8	3	307	
4	4.2	11.2	.5	-1	2118	7.7	0	.0	.5	.3	.0	3	2	71	86	77	5.5	5.9	4	308	
5	5.4	8.8	-.7	-2	2119	.0	0	.0	.4	.3	.0	2	1	70	85	76	6.3	6.7	5	309	
6	4.0	8.3	-1.0	-2	2119	1.4	0	.5	.6	.4	.0	4	2	70	85	76	5.3	5.8	6	310	
7	7.6	9.3	5.6	5	2121	.0	0	6.9	.2	.1	.0	1	2	76	92	87	7.5	7.7	7	311	
8	7.3	9.7	1.8	1	2123	.0	0	12.4	.3	.2	.0	2	1	86	103	103	7.6	7.9	8	312	
9	.9	4.1	-1.3	-3	2123	2.6	0	1.2	.5	.3	.0	3	1	87	103	103	4.0	5.0	9	313	
10	-1.1	3.5	-4.8	-8	2123	5.0	0	.0	.7	.4	.0	4	1	86	102	102	1.8	2.6	10	314	
DEK	4.5	8.9	.4			28.2		21.0	5.9	3.6	.0	3		76	92	86	5.8	6.2		DEK	
11	-2.6	4.4	-7.0	-9	2123	7.5	0	.0	.7	.4	.0	4	1	85	102	101	.2	.8	11	315	
12	-1.2	2.7	-6.7	-9	2123	.6	0	.1	.3	.2	.0	2	1	85	101	100	1.1	1.7	12	316	
13	1.8	3.4	-1.1	-2	2123	.0	0	7.5	.1	.1	.0	1	1	91	103	103	2.9	3.2	13	317	
14	-.8	2.9	-4.1	-8	2123	2.0	0	.0	.5	.3	.0	3	1	91	103	102	1.5	2.1	14	318	
15	-1.9	3.9	-5.7	-9	2123	7.7	0	.0	.6	.4	.0	3	1	91	102	101	.7	1.3	15	319	
16	-1.4	2.5	-6.0	-9	2123	.0	0	.0	.2	.1	.0	1	1	90	102	101	1.0	1.6	16	320	
17	.6	4.8	-1.5	-3	2123	4.9	0	.0	.4	.2	.0	2	1	90	101	100	2.3	2.8	17	321	
18	-1.2	-.5	-1.9	-1	2123	.0	0	.0	.1	.1	.0	1	1	90	101	100	1.1	1.7	18	322	
19	.1	1.3	-1.3	-1	2123	.0	0	.3	.2	.1	.0	1	1	90	101	100	2.0	2.5	19	323	
20	2.7	5.4	.9	-1	2123	.0	0	.0	.3	.2	.0	2	1	90	101	100	3.6	3.9	20	324	
DEK	-.4	3.1	-3.4			22.7		7.9	3.4	2.1	.0	2		89	102	101	1.7	2.1		DEK	
21	3.6	5.1	1.7	1	2123	.0	0	.0	.5	.3	.0	3	1	89	101	99	4.0	4.3	21	325	
22	2.1	4.9	-.7	-2	2123	.0	0	8.0	.3	.2	.0	1	1	96	103	103	3.1	3.4	22	326	
23	.1	2.1	-1.1	-2	2123	3.0	1	3.4	.3	.2	.0	2	1	98	103	103	1.9	2.3	23	327	
24	.7	1.3	-.2	0	2123	.0	6	2.9	.1	.1	.0	1	1	101	103	103	2.2	2.5	24	328	
25	2.4	4.1	1.0	0	2123	.0	2	10.1	.1	.1	.0	1	1	103	103	103	3.2	3.5	25	329	
26	5.9	6.8	4.1	3	2124	.0	0	10.4	.2	.1	.0	1	1	103	103	103	5.1	5.2	26	330	
27	5.7	7.5	1.6	0	2125	.0	0	5.7	.2	.1	.0	1	1	103	103	103	5.3	5.5	27	331	
28	2.3	3.4	.8	0	2125	.0	0	.9	.1	.1	.0	1	1	103	103	103	3.5	3.9	28	332	
29	3.6	4.9	2.5	0	2125	.0	0	3.8	.3	.2	.0	2	1	103	103	103	4.0	4.3	29	333	
30	5.3	7.0	3.2	2	2125	.0	0	6.4	.2	.1	.0	1	1	103	103	103	5.0	5.2	30	334	
DEK	3.2	4.7	1.3			3.0		51.6	2.2	1.4	.0	1		100	103	103	3.7	4.0		DEK	
MOSU						53.9		80.5	11.6	7.1	.0										
MOMI	2.4	5.6	-.6								2			89	99	97	3.7	4.1			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.1	K				88%		175%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	SaLe	Sand			5cm	10cm							
1	7.2	10.0	4.9	1	2100	2.2	0	.1	.6	.4	.0	3	1	66	84	102	7.4	7.7	1	305	
2	6.4	10.6	1.7	0	2102	1.1	0	.0	.6	.4	.0	3	1	65	83	101	6.9	7.2	2	306	
3	5.0	11.2	2.0	0	2102	4.5	0	.0	.4	.2	.0	2	1	65	83	100	5.9	6.3	3	307	
4	3.9	8.0	1.3	0	2102	2.7	0	.0	.1	.1	.0	1	1	65	83	100	5.1	5.6	4	308	
5	5.7	9.2	2.0	-1	2102	.0	0	.0	.3	.2	.0	2	1	65	82	100	6.4	6.7	5	309	
6	4.6	8.6	1.7	1	2102	.2	0	1.8	.5	.3	.0	3	1	66	84	102	5.6	6.0	6	310	
7	7.5	9.2	6.0	5	2105	.1	0	14.4	.1	.1	.0	1	1	78	98	103	7.5	7.6	7	311	
8	8.1	11.2	2.7	1	2108	.0	0	10.1	.7	.4	.0	4	1	85	103	103	8.1	8.2	8	312	
9	1.2	3.6	-1.7	-4	2108	.3	0	.3	.5	.3	.0	3	1	85	103	103	4.2	5.1	9	313	
10	-1.1	4.4	-3.8	-6	2108	7.4	0	.0	.6	.4	.0	4	1	85	102	102	2.3	3.1	10	314	
DEK	5.0	8.6	1.7			18.5		26.7	4.6	2.8	.0	3		72	90	102	5.9	6.3		DEK	
11	-1.9	4.3	-5.5	-7	2108	7.9	0	.0	.6	.4	.0	3	1	84	102	101	.5	1.0	11	315	
12	-2.3	.0	-6.2	-8	2108	1.3	0	.1	.1	.1	.0	1	1	84	102	101	.2	.8	12	316	
13	.7	2.5	-1.3	-2	2108	.0	0	4.5	.0	.0	.0	0	1	88	103	103	2.0	2.3	13	317	
14	-1.6	3.3	-3.1	-5	2108	6.3	0	.0	.5	.3	.0	3	1	88	103	102	1.3	1.8	14	318	
15	-1.4	4.8	-5.1	-8	2108	8.3	0	.1	.6	.4	.0	4	1	87	102	101	.8	1.3	15	319	
16	-1.8	4.2	-5.6	-8	2108	3.0	0	.0	.3	.2	.0	2	1	87	102	101	1.2	1.7	16	320	
17	.0	3.7	-1.6	-1	2108	3.1	0	.0	.2	.1	.0	1	1	87	102	101	1.7	2.2	17	321	
18	-1.1	-.7	-1.5	-1	2108	.0	0	.0	.0	.0	.0	0	1	87	102	101	1.0	1.5	18	322	
19	-.2	1.1	-1.3	-1	2108	.0	0	.1	.1	.1	.0	1	1	87	101	100	1.6	2.0	19	323	
20	2.9	7.0	1.0	0	2108	2.1	0	.0	.3	.2	.0	2	1	86	101	100	3.4	3.6	20	324	
DEK	-.5	3.0	-3.0			32.0		4.8	2.7	1.7	.0	2		87	102	101	1.4	1.8		DEK	
21	3.1	4.4	2.0	0	2108	.0	0	.1	.2	.1	.0	1	1	86	101	100	3.5	3.7	21	325	
22	2.2	4.5	-.2	-1	2108	.0	0	9.3	.1	.1	.0	1	1	94	103	103	2.9	3.2	22	326	
23	.7	4.1	-.8	-2	2108	4.8	0	.6	.4	.3	.0	2	1	94	103	103	2.0	2.3	23	327	
24	1.4	2.7	-.1	0	2108	.0	1	.7	.1	.1	.0	1	1	95	103	103	2.4	2.7	24	328	
25	1.7	2.5	1.4	1	2108	.0	0	6.9	.0	.0	.0	0	1	100	103	103	2.6	2.9	25	329	
26	4.2	6.2	1.7	1	2108	.0	0	10.4	.0	.0	.0	0	1	103	103	103	4.0	4.2	26	330	
27	5.3	6.4	2.9	1	2108	.0	0	5.4	.0	.0	.0	0	1	103	103	103	4.8	5.0	27	331	
28	1.9	2.9	.5	-1	2108	.0	0	2.1	.0	.0	.0	0	1	103	103	103	3.0	3.4	28	332	
29	3.3	4.2	2.3	0	2108	.0	0	3.1	.0	.0	.0	0	1	103	103	103	3.6	3.8	29	333	
30	3.5	4.2	2.6	2	2108	.0	0	3.1	.0	.0	.0	0	1	103	103	103	3.7	3.9	30	334	
DEK	2.7	4.2	1.3			4.8		41.7	.9	.5	.0	0		98	103	103	3.2	3.5		DEK	
MOSU						55.3		73.2	8.2	5.0	.0										
MOMI	2.4	5.3	.0									2		86	98	102	3.5	3.9			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.5	K				120%		149%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPERATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	SaLe	Sand			5cm	10cm							
1	5.7	9.5	1.9	-2	1964	3.2	0	.0	.7	.4	.0	4	1	102	102	102	6.4	6.7	1	305	
2	4.7	9.6	.4	-2	1964	7.9	0	.0	.7	.4	.0	4	1	102	101	100	5.7	6.1	2	306	
3	5.7	10.2	2.4	0	1964	8.9	0	.0	.7	.4	.0	4	1	101	101	99	6.4	6.7	3	307	
4	4.5	9.3	.4	-1	1964	3.3	0	.0	.3	.2	.0	2	1	101	100	99	5.6	6.0	4	308	
5	6.3	9.9	3.6	3	1966	2.3	0	.0	.6	.4	.0	4	1	100	100	98	6.8	7.1	5	309	
6	5.5	9.8	3.2	0	1966	3.9	0	2.2	.6	.4	.0	3	2	102	101	100	6.3	6.6	6	310	
7	6.9	8.5	5.0	4	1968	.0	0	15.7	.0	.0	.0	0	1	103	103	103	7.2	7.5	7	311	
8	6.9	9.6	1.2	0	1970	.0	0	8.1	.3	.2	.0	2	1	103	103	103	7.2	7.5	8	312	
9	.5	2.3	-1.4	-2	1970	1.3	0	.1	.3	.2	.0	1	1	103	103	103	3.6	4.6	9	313	
10	-.9	2.4	-3.3	-5	1970	6.8	0	.0	.4	.3	.0	2	1	103	102	102	1.8	2.6	10	314	
DEK	4.6	8.1	1.3			37.6		26.1	4.7	2.9	.0	3		102	102	101	5.7	6.1		DEK	
11	-1.5	2.3	-4.9	-6	1970	8.4	0	.0	.4	.3	.0	2	1	102	102	101	.8	1.3	11	315	
12	.5	4.8	-3.1	-4	1970	4.5	0	.0	.6	.4	.0	3	1	102	101	100	2.1	2.5	12	316	
13	1.1	3.1	-.8	-1	1970	.0	0	6.1	.0	.0	.0	0	1	103	103	103	2.5	2.9	13	317	
14	-.9	1.5	-2.8	-5	1970	2.3	0	.0	.3	.2	.0	2	1	103	103	102	1.2	1.7	14	318	
15	-1.5	1.2	-3.5	-6	1970	8.2	0	.0	.3	.2	.0	2	1	102	102	102	.8	1.3	15	319	
16	-1.6	1.9	-6.3	-9	1970	.5	0	.0	.4	.2	.0	2	1	102	102	101	.7	1.2	16	320	
17	.1	1.0	-.8	0	1970	.0	0	.0	.1	.0	.0	0	1	102	102	101	1.8	2.3	17	321	
18	-.5	.6	-1.3	0	1970	.0	0	.0	.1	.0	.0	0	1	102	102	101	1.4	1.9	18	322	
19	-1.6	-.4	-3.3	-2	1970	.0	0	.0	.1	.1	.0	1	1	102	102	101	.7	1.2	19	323	
20	1.8	5.0	-.6	-5	1970	.6	0	.0	.3	.2	.0	1	1	102	102	101	2.6	2.9	20	324	
DEK	-.4	2.1	-2.7			24.5		6.1	2.5	1.5	.0	1		102	102	101	1.5	1.9		DEK	
21	1.1	5.5	-2.5	-5	1970	3.2	0	.0	.6	.3	.0	3	1	101	101	100	2.3	2.6	21	325	
22	-.5	2.1	-2.8	-4	1970	.7	0	10.4	.1	.0	.0	0	1	103	103	103	1.3	1.7	22	326	
23	-.9	.5	-2.4	-6	1970	2.2	3	1.7	.1	.1	.0	1	1	103	103	103	1.1	1.5	23	327	
24	-1.0	.2	-3.1	-4	1970	.0	11	1.7	.0	.0	.0	0	1	103	103	103	1.2	1.6	24	328	
25	1.2	2.7	-.1	0	1970	.0	8	2.4	.0	.0	.0	0	1	103	103	103	2.2	2.5	25	329	
26	4.6	6.4	2.6	2	1970	.0	0	.0	.0	.0	.0	0	1	103	103	103	4.1	4.3	26	330	
27	4.3	6.4	.2	-1	1970	.0	0	3.2	.0	.0	.0	0	1	103	103	103	4.2	4.4	27	331	
28	.6	2.2	-.7	-2	1970	.0	0	4.0	.0	.0	.0	0	1	103	103	103	2.3	2.8	28	332	
29	1.9	4.2	-.1	-2	1970	1.7	1	5.2	.2	.1	.0	1	1	103	103	103	2.7	3.0	29	333	
30	5.1	6.6	2.0	1	1970	.0	0	4.7	.0	.0	.0	0	1	103	103	103	4.5	4.6	30	334	
DEK	1.6	3.7	-.7			7.8		33.3	1.0	.6	.0	1		103	103	103	2.6	2.9		DEK	
MOSU						69.9		65.5	8.2	5.0	.0										
MOMI	1.9	4.6	-.7								2			102	102	102	3.3	3.7			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.1	K				118%		117%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm				
1	5.3	9.6	.2	-2	1930	4.8	0	.0	.8	.5	.0	4	1	86	100	98	6.1	6.5	1	305	
2	3.4	10.1	-1.6	-3	1930	6.6	0	.0	.7	.4	.0	4	1	86	99	97	4.8	5.3	2	306	
3	4.5	11.6	-1.6	-2	1930	8.7	0	.0	.8	.5	.0	4	1	85	98	96	5.6	6.0	3	307	
4	3.2	9.2	-1.9	-2	1930	8.8	0	.0	.5	.3	.0	3	1	85	98	95	4.7	5.2	4	308	
5	6.0	9.7	1.2	0	1931	1.0	0	.0	.5	.3	.0	3	1	84	97	94	6.5	6.7	5	309	
6	5.5	9.1	2.5	1	1932	1.0	0	1.7	.7	.4	.0	4	2	85	98	96	6.3	6.6	6	310	
7	7.7	9.7	5.6	5	1935	.0	0	15.5	.3	.2	.0	2	1	98	103	103	7.8	8.0	7	311	
8	8.3	11.1	2.1	1	1938	.2	0	8.5	.8	.5	.0	5	1	103	103	103	8.2	8.4	8	312	
9	.8	2.3	-2.3	-4	1938	.3	0	.2	.4	.2	.0	2	1	103	103	103	4.1	5.0	9	313	
10	-1.1	3.4	-3.8	-6	1938	6.7	0	.0	.5	.3	.0	3	1	102	102	102	1.7	2.5	10	314	
DEK	4.4	8.6	.2			38.1		25.9	5.9	3.6	.0	3		92	100	99	5.6	6.0		DEK	
11	-1.8	3.5	-5.6	-8	1938	8.6	0	.0	.5	.3	.0	3	1	102	102	101	.6	1.2	11	315	
12	-.1	4.4	-5.6	-7	1938	6.9	0	.0	.5	.3	.0	3	1	102	101	100	1.7	2.2	12	316	
13	1.7	3.3	-.7	-1	1938	.0	0	8.2	.1	.0	.0	0	1	103	103	103	2.9	3.3	13	317	
14	-1.4	1.2	-3.9	-6	1938	1.3	0	.2	.2	.1	.0	1	1	103	103	103	1.1	1.7	14	318	
15	-2.1	2.2	-6.0	-8	1938	8.1	0	.0	.3	.2	.0	2	1	103	103	102	.4	1.0	15	319	
16	-1.8	.8	-7.0	-9	1938	.0	0	.0	.1	.1	.0	1	1	103	103	102	.6	1.2	16	320	
17	-.1	1.0	-1.3	-1	1938	.0	0	.0	.1	.1	.0	1	1	103	102	102	1.7	2.2	17	321	
18	-.3	.8	-1.5	-1	1938	.0	0	.0	.1	.1	.0	1	1	102	102	102	1.6	2.1	18	322	
19	-1.4	-.3	-2.4	-2	1938	.0	0	.0	.1	.1	.0	1	1	102	102	102	.9	1.4	19	323	
20	.7	3.8	-2.1	-5	1938	.0	0	.0	.1	.1	.0	1	1	102	102	102	2.2	2.6	20	324	
DEK	-.7	2.1	-3.6			24.9		8.4	2.1	1.3	.0	1		102	102	102	1.4	1.9		DEK	
21	.6	5.3	-1.8	-5	1938	.4	0	.0	.5	.3	.0	3	1	102	102	101	2.0	2.4	21	325	
22	1.3	4.9	-2.1	-3	1938	.3	0	13.6	.3	.2	.0	2	1	103	103	103	2.5	2.8	22	326	
23	-.3	1.1	-1.8	-3	1938	.4	0	.3	.2	.1	.0	1	1	103	103	103	1.5	1.9	23	327	
24	.2	1.1	-1.9	-1	1938	.0	0	.7	.2	.1	.0	1	1	103	103	103	1.8	2.2	24	328	
25	2.0	3.8	.3	0	1938	.0	0	13.5	.1	.0	.0	0	1	103	103	103	2.9	3.2	25	329	
26	5.4	6.9	3.7	3	1938	.0	0	3.6	.2	.1	.0	1	1	103	103	103	4.6	4.8	26	330	
27	5.2	7.2	.4	-2	1938	.0	0	1.1	.2	.1	.0	1	1	103	103	103	4.8	5.0	27	331	
28	2.0	3.5	-.7	-3	1938	.0	0	3.4	.1	.1	.0	1	1	103	103	103	3.1	3.5	28	332	
29	3.2	4.8	1.0	0	1938	.0	0	3.4	.3	.2	.0	2	1	103	103	103	3.6	3.9	29	333	
30	5.4	6.7	3.0	2	1939	.0	0	9.5	.1	.1	.0	1	1	103	103	103	4.9	5.1	30	334	
DEK	2.5	4.5	.1			1.1		49.1	2.0	1.2	.0	1		103	103	103	3.2	3.5		DEK	
MOSU						64.1		83.4	10.1	6.2	.0										
MOMI	2.1	5.1	-1.1									2		99	102	101	3.4	3.8			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.0	K				102%		141%													

Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	SaLe	Sand			5cm	10cm							
1	6.0	10.1	1.8	0	2043	3.4	0	.0	.6	.4	.0	4	1	56	68	83	6.5	6.8	1	305	
2	4.2	11.1	-.2	-1	2043	5.2	0	.0	.9	.6	.0	5	1	55	67	81	5.2	5.6	2	306	
3	4.4	12.2	-2.1	0	2043	7.4	0	.0	1.0	.6	.0	5	1	54	67	80	5.4	5.8	3	307	
4	1.5	5.4	-1.2	-1	2043	4.9	0	.1	.1	.1	.0	1	1	54	67	80	3.5	4.2	4	308	
5	5.4	9.5	-.8	-3	2043	1.1	0	.1	.5	.3	.0	3	1	54	66	79	5.7	5.9	5	309	
6	4.5	9.5	-.2	-1	2043	1.7	0	2.9	.7	.4	.0	4	1	56	69	83	5.4	5.8	6	310	
7	8.0	10.2	5.7	4	2046	.0	0	10.4	.4	.2	.0	2	1	64	79	99	7.6	7.7	7	311	
8	8.0	11.3	2.0	1	2049	.1	0	19.0	.9	.6	.0	5	1	79	97	103	7.9	8.0	8	312	
9	.8	3.2	-2.5	-2	2049	.6	0	.0	.6	.3	.0	3	1	79	96	102	3.9	4.8	9	313	
10	-.8	3.4	-3.5	-5	2049	7.0	0	.0	.6	.4	.0	3	1	78	96	101	1.7	2.5	10	314	
DEK	4.2	8.6	.1			31.4		32.5	6.3	3.8	.0	4		63	77	89	5.3	5.7		DEK	
11	-1.4	5.8	-5.9	-6	2049	8.3	0	.0	.6	.3	.0	3	1	78	95	100	.8	1.3	11	315	
12	-.4	4.4	-6.9	-7	2049	4.2	0	.0	.5	.3	.0	3	1	78	95	99	1.5	1.9	12	316	
13	1.6	3.7	-.8	0	2049	.0	0	5.8	.1	.0	.0	0	1	82	100	103	2.8	3.1	13	317	
14	-.8	2.6	-2.6	-6	2049	3.3	0	.0	.3	.2	.0	2	1	82	100	102	1.3	1.8	14	318	
15	-2.1	3.2	-5.4	-7	2049	8.2	0	.0	.5	.3	.0	3	1	82	99	102	.4	.9	15	319	
16	-2.6	.9	-6.6	-7	2049	1.2	0	.0	.2	.1	.0	1	1	82	99	101	.0	.6	16	320	
17	-1.4	.6	-2.8	-4	2049	1.0	0	.0	.1	.0	.0	0	1	82	99	101	.8	1.3	17	321	
18	-1.1	.0	-2.3	-2	2049	.0	0	.2	.1	.1	.0	1	1	82	99	101	1.0	1.5	18	322	
19	-1.0	-.2	-2.5	-2	2049	.0	0	.2	.1	.1	.0	1	1	82	99	102	1.1	1.6	19	323	
20	1.2	3.7	-.2	0	2049	.9	0	.2	.1	.1	.0	1	1	82	100	102	2.5	2.8	20	324	
DEK	-.8	2.5	-3.6			27.1		6.4	2.5	1.5	.0	1		81	99	101	1.2	1.7		DEK	
21	2.4	4.6	.2	-2	2049	1.2	0	.0	.4	.2	.0	2	1	81	99	101	3.0	3.3	21	325	
22	1.2	4.9	-.8	-3	2049	.3	0	9.9	.4	.2	.0	2	1	89	103	103	2.3	2.6	22	326	
23	-.1	1.3	-2.0	-2	2049	2.5	0	1.7	.3	.2	.0	2	1	91	103	103	1.5	1.9	23	327	
24	.1	1.0	-1.0	0	2049	.0	5	1.9	.1	.0	.0	0	1	92	103	103	1.6	2.0	24	328	
25	2.3	3.3	.3	0	2049	.0	0	10.5	.0	.0	.0	0	1	101	103	103	2.9	3.2	25	329	
26	5.5	7.0	3.2	3	2050	.0	0	6.3	.1	.1	.0	1	1	103	103	103	4.6	4.8	26	330	
27	5.0	7.0	1.5	-2	2050	.0	0	5.2	.1	.1	.0	1	1	103	103	103	4.6	4.8	27	331	
28	2.0	2.8	-.7	-2	2050	.0	0	4.3	.0	.0	.0	0	1	103	103	103	3.0	3.3	28	332	
29	3.1	4.4	-.7	-1	2050	.6	0	4.5	.2	.1	.0	1	1	103	103	103	3.4	3.7	29	333	
30	4.8	6.5	3.0	2	2050	.0	0	9.2	.0	.0	.0	0	1	103	103	103	4.5	4.7	30	334	
DEK	2.6	4.3	.4			4.6		53.5	1.6	1.0	.0	1		97	103	103	3.1	3.4		DEK	
MOSU						63.1		92.4	10.4	6.4	.0										
MOMI	2.0	5.1	-1.0								2			80	93	98	3.2	3.6			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.9	K				150%		197%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm				
1	6.4	8.8	5.0	3	1954	4.0	0	.0	.5	.3	.0	3	1	96	94	90	6.9	7.2	1	305	
2	5.5	8.3	2.6	1	1955	4.3	0	.0	.4	.2	.0	2	1	95	94	89	6.2	6.6	2	306	
3	6.7	11.8	3.3	1	1957	6.1	0	.0	.8	.5	.0	4	1	95	93	88	7.1	7.4	3	307	
4	5.7	10.6	1.8	0	1957	9.0	0	.0	.7	.4	.0	4	1	94	93	87	6.4	6.7	4	308	
5	5.5	7.4	3.5	2	1958	.1	0	.0	.3	.2	.0	2	1	94	92	86	6.2	6.6	5	309	
6	4.4	7.7	.7	0	1958	.0	0	3.9	.4	.2	.0	2	1	97	96	92	5.5	5.9	6	310	
7	6.9	9.2	5.2	4	1960	.0	0	13.7	.2	.1	.0	1	1	103	103	103	7.1	7.4	7	311	
8	8.2	11.2	3.3	2	1963	.0	0	14.6	.9	.5	.0	5	1	103	103	103	8.1	8.3	8	312	
9	.7	3.3	-1.5	-3	1963	.0	0	.7	.1	.1	.0	1	1	103	103	103	4.0	4.9	9	313	
10	-.2	4.3	-3.8	-5	1963	7.8	0	.0	.6	.4	.0	3	1	102	102	102	2.3	3.0	10	314	
DEK	5.0	8.3	2.0			31.3		32.9	4.9	3.0	.0	3		98	97	94	6.0	6.4		DEK	
11	-.8	4.6	-4.5	-5	1963	8.9	0	.0	.5	.3	.0	3	1	102	102	101	1.2	1.7	11	315	
12	-1.8	-.6	-3.9	-4	1963	.0	0	.0	.0	.0	.0	0	1	102	102	101	.5	1.1	12	316	
13	-.3	.5	-1.2	-1	1963	.0	0	6.1	.0	.0	.0	0	1	103	103	103	1.5	2.0	13	317	
14	-.9	2.7	-4.1	-5	1963	6.6	4	.0	.3	.2	.0	2	1	103	103	103	1.2	1.7	14	318	
15	-1.1	4.0	-4.8	-6	1963	8.7	3	.1	.5	.3	.0	3	1	102	102	102	1.1	1.5	15	319	
16	-2.6	-.7	-5.5	-7	1963	.0	3	.0	.1	.0	.0	0	1	102	102	102	.2	.7	16	320	
17	-2.2	1.9	-3.9	-4	1963	5.6	0	.0	.1	.0	.0	0	1	102	102	102	.3	.8	17	321	
18	-2.0	-1.2	-2.7	-2	1963	.0	0	.0	.0	.0	.0	0	1	102	102	102	.4	1.0	18	322	
19	-1.4	-.4	-2.3	-2	1963	.0	0	.1	.1	.1	.0	1	1	102	102	102	.8	1.3	19	323	
20	.3	1.7	-1.0	-1	1963	.0	0	.0	.0	.0	.0	0	1	102	102	102	1.9	2.3	20	324	
DEK	-1.3	1.3	-3.4			29.8		6.3	1.5	.9	.0	1		102	102	102	.9	1.4		DEK	
21	1.1	2.5	-.5	0	1963	.0	0	.0	.1	.1	.0	1	1	102	102	101	2.2	2.5	21	325	
22	1.2	5.4	-1.5	-2	1963	.0	0	12.2	.3	.2	.0	1	1	103	103	103	2.3	2.6	22	326	
23	-.6	.6	-2.2	-2	1963	3.2	1	.9	.3	.2	.0	2	1	103	103	103	1.2	1.6	23	327	
24	-.3	.3	-1.1	-1	1963	.0	5	3.5	.0	.0	.0	0	1	103	103	103	1.4	1.8	24	328	
25	.2	.4	-.1	0	1963	.0	7	.7	.0	.0	.0	0	1	103	103	103	1.7	2.0	25	329	
26	2.5	5.2	.3	0	1963	.0	4	7.0	.0	.0	.0	0	1	103	103	103	2.8	3.1	26	330	
27	4.2	5.3	2.7	2	1963	.0	0	7.4	.0	.0	.0	0	1	103	103	103	4.1	4.3	27	331	
28	1.8	4.3	-.1	-2	1963	2.0	0	3.1	.0	.0	.0	0	1	103	103	103	2.7	3.0	28	332	
29	2.6	3.6	1.6	1	1963	.0	0	2.8	.1	.0	.0	0	1	103	103	103	3.1	3.4	29	333	
30	2.2	3.8	.2	-1	1963	.0	0	3.0	.0	.0	.0	0	1	103	103	103	2.9	3.2	30	334	
DEK	1.5	3.1	-.1			5.2		40.6	.8	.5	.0	0		103	103	103	2.4	2.7		DEK	
MOSU						66.3		79.8	7.3	4.4	.0										
MOMI	1.7	4.2	-.5								1			101	101	100	3.1	3.5			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.2	K				121%		111%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN.	>5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag	
	MITTEL	MAX.	MIN.						Lehm	SaLe	Sand			5cm	10cm						
1	5.6	10.2	-2	-1	1977	4.7	0	.0	.6	.4	.0	3	1	92	90	85	6.3	6.7	1	305	
2	4.3	10.2	-3	-1	1977	4.8	0	.0	.6	.4	.0	3	1	91	89	84	5.4	5.8	2	306	
3	3.8	12.3	-1.8	-2	1977	9.0	0	.0	.9	.6	.0	5	1	90	88	82	5.1	5.5	3	307	
4	3.5	12.4	-6	-1	1977	5.3	0	.0	.9	.5	.0	5	1	90	87	81	4.8	5.3	4	308	
5	5.9	10.6	-8	-1	1978	1.8	0	.0	.5	.3	.0	3	1	89	87	80	6.4	6.7	5	309	
6	6.1	9.4	3.0	1	1979	.2	0	1.3	.6	.3	.0	3	2	90	88	81	6.7	7.0	6	310	
7	7.9	10.6	5.7	5	1982	.1	0	10.9	.4	.3	.0	2	1	98	98	99	7.9	8.1	7	311	
8	9.5	12.2	4.2	3	1986	.0	0	6.4	.9	.6	.0	5	1	103	103	103	9.0	9.1	8	312	
9	1.2	4.3	-1.9	-4	1986	.0	0	.0	.2	.1	.0	1	1	103	103	103	4.5	5.5	9	313	
10	-.2	3.8	-2.5	-5	1986	4.7	0	.0	.5	.3	.0	3	1	102	102	102	2.3	3.0	10	314	
DEK	4.8	9.6	.5			30.6		18.6	6.1	3.7	.0	3		95	94	90	5.8	6.3		DEK	
11	-.5	5.6	-5.3	-7	1986	8.5	0	.0	.7	.4	.0	4	1	102	102	101	1.4	1.9	11	315	
12	-.2	1.4	-2.2	-4	1986	.0	0	.0	.1	.1	.0	1	1	102	101	100	1.6	2.1	12	316	
13	.6	2.9	-1.0	0	1986	.0	0	10.8	.1	.0	.0	0	1	103	103	103	2.1	2.6	13	317	
14	-.8	1.3	-4.0	-5	1986	.8	2	.0	.1	.1	.0	1	1	103	103	103	1.3	1.7	14	318	
15	-2.2	2.9	-6.2	-8	1986	8.3	0	.0	.4	.2	.0	2	1	103	102	102	.3	.9	15	319	
16	-2.1	1.1	-5.6	-8	1986	.1	0	.0	.1	.1	.0	1	1	102	102	102	.4	.9	16	320	
17	-.1	1.6	-1.7	-3	1986	.0	0	.0	.1	.1	.0	1	1	102	102	102	1.7	2.1	17	321	
18	.0	.7	-.7	0	1986	.0	0	.0	.1	.1	.0	1	1	102	102	102	1.8	2.2	18	322	
19	-.8	.0	-1.5	-1	1986	.0	0	.0	.1	.1	.0	1	1	102	102	101	1.2	1.7	19	323	
20	.4	3.2	-3.0	-4	1986	.3	0	.2	.1	.1	.0	1	1	102	102	101	2.0	2.4	20	324	
DEK	-.6	2.1	-3.1			18.0		11.0	2.0	1.2	.0	1		102	102	102	1.4	1.9		DEK	
21	.7	5.2	-2.0	-6	1986	.1	0	.0	.4	.2	.0	2	1	102	102	101	2.0	2.4	21	325	
22	1.6	7.3	-3.4	-6	1986	.3	0	12.2	.5	.3	.0	3	1	103	103	103	2.6	2.9	22	326	
23	.1	1.7	-1.7	-2	1986	1.9	0	1.6	.3	.2	.0	2	1	103	103	103	1.7	2.0	23	327	
24	.1	1.0	-9	-1	1986	.0	4	2.4	.1	.1	.0	1	1	103	103	103	1.7	2.0	24	328	
25	.6	1.4	.0	0	1986	.0	0	7.2	.0	.0	.0	0	1	103	103	103	2.0	2.3	25	329	
26	4.6	7.1	.8	1	1986	.0	0	6.1	.1	.0	.0	0	1	103	103	103	4.0	4.1	26	330	
27	4.8	6.0	3.6	3	1986	.0	0	2.3	.1	.0	.0	0	1	103	103	103	4.5	4.7	27	331	
28	2.1	4.3	-1.3	-4	1986	1.9	0	4.5	.1	.0	.0	0	1	103	103	103	3.0	3.3	28	332	
29	3.7	5.0	2.3	1	1986	.0	0	2.5	.2	.1	.0	1	1	103	103	103	3.8	4.1	29	333	
30	3.3	4.8	1.6	1	1986	.0	0	8.2	.0	.0	.0	0	1	103	103	103	3.6	3.8	30	334	
DEK	2.2	4.4	-.1			4.2		47.0	1.8	1.1	.0	1		103	103	103	2.9	3.2		DEK	
MOSU						52.8		76.6	9.9	6.0	.0										
MOMI	2.1	5.3	-.9									2		100	100	98	3.4	3.8			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.9	K				94%		126%													

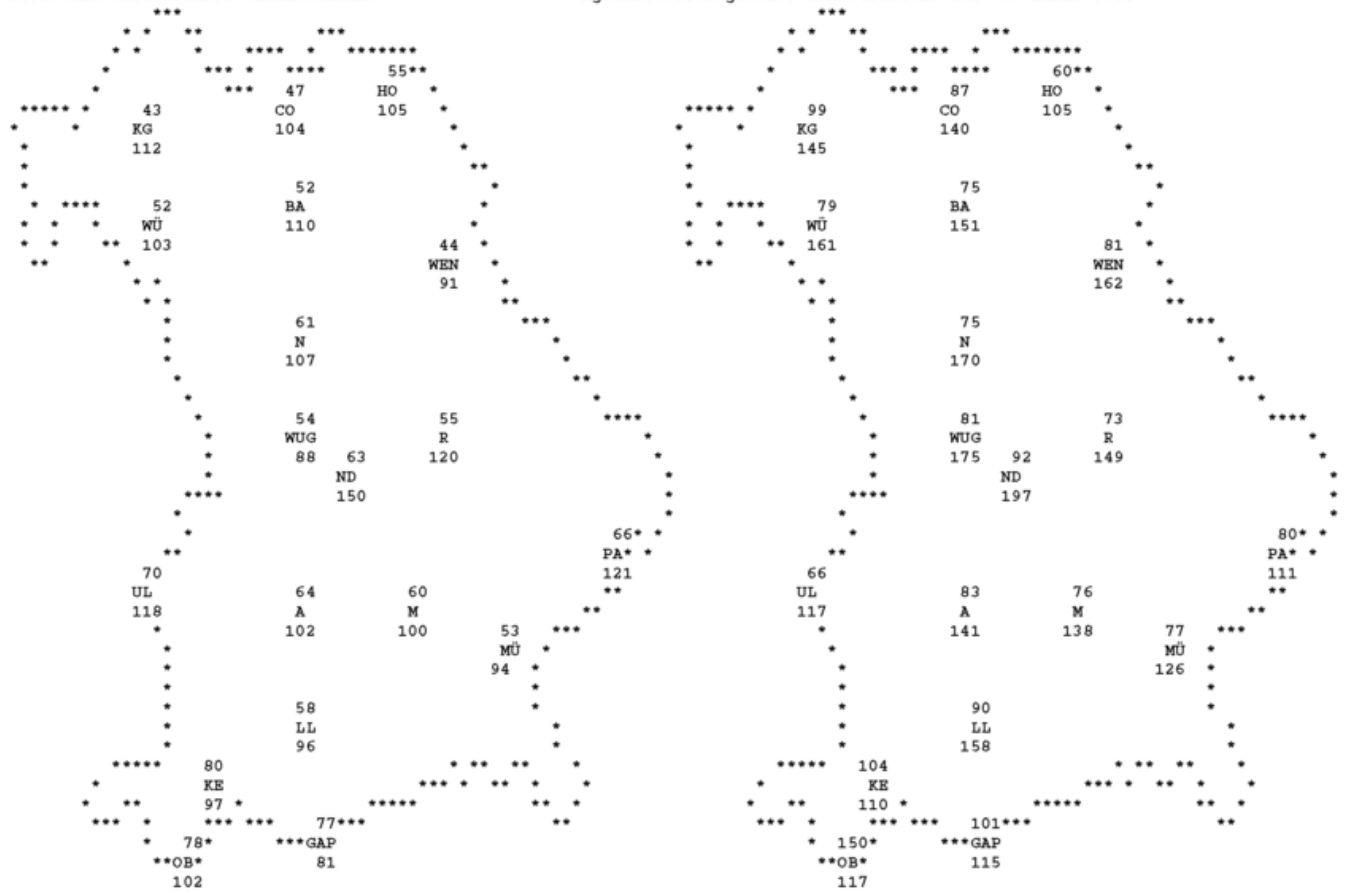
Tag	LUFTTEMPERATUR			TEMPSUM >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					Lehm	Sa	Le			Sand	5cm	10cm						
1	6.5	9.5	3.6	1	2065	5.6	0	.0	.8	.5	.0	4	2	91	89	84	6.9	7.1	1	305	
2	5.0	9.5	.7	-2	2065	4.5	0	.0	.7	.4	.0	4	2	90	89	82	5.8	6.2	2	306	
3	4.6	11.2	-5	-2	2065	9.3	0	.0	.9	.5	.0	5	1	90	88	81	5.5	5.9	3	307	
4	4.8	12.5	-1.3	-2	2065	8.4	0	.0	1.0	.6	.0	5	1	89	87	80	5.7	6.0	4	308	
5	6.8	11.1	4.1	1	2066	1.9	0	.0	.6	.4	.0	4	1	88	86	79	7.1	7.3	5	309	
6	6.4	9.7	3.7	1	2068	.7	0	3.6	.8	.5	.0	5	2	91	89	83	6.8	7.1	6	310	
7	8.0	10.5	5.7	4	2071	.1	0	9.8	.5	.3	.0	3	1	99	98	99	7.9	8.1	7	311	
8	9.5	12.4	3.1	2	2075	.5	0	7.8	1.2	.7	.0	7	1	103	103	103	9.0	9.0	8	312	
9	1.2	3.1	-2.0	-4	2075	.0	0	.2	.4	.2	.0	2	1	103	103	103	4.4	5.4	9	313	
10	-1.3	3.8	-4.1	-6	2075	4.9	0	.0	.5	.3	.0	3	1	102	102	102	1.5	2.3	10	314	
DEK	5.2	9.3	1.3			35.9		21.4	7.3	4.4	.0	4		95	93	89	6.0	6.4		DEK	
11	-1.5	3.9	-6.2	-8	2075	8.6	0	.0	.6	.4	.0	3	1	102	102	101	.7	1.2	11	315	
12	-1.3	1.4	-3.7	-5	2075	.0	0	.2	.1	.1	.0	1	1	102	102	101	.8	1.3	12	316	
13	1.4	2.9	.0	0	2075	.0	0	8.7	.1	.0	.0	0	1	103	103	103	2.5	2.8	13	317	
14	-1.0	1.0	-5.1	-6	2075	1.6	1	.0	.2	.1	.0	1	1	103	103	103	1.1	1.6	14	318	
15	-2.4	1.9	-5.8	-8	2075	8.2	0	.0	.3	.2	.0	2	1	103	102	102	.1	.7	15	319	
16	-2.1	.6	-6.0	-5	2075	.0	0	.0	.0	.0	.0	0	1	103	102	102	.3	.9	16	320	
17	-.4	.4	-1.9	-3	2075	.0	0	.0	.1	.1	.0	1	1	102	102	102	1.4	1.9	17	321	
18	-.2	.9	-1.6	-1	2075	.0	0	.0	.1	.1	.0	1	1	102	102	102	1.6	2.0	18	322	
19	-1.3	-.2	-1.9	-2	2075	.0	0	.0	.1	.1	.0	1	1	102	102	102	.8	1.3	19	323	
20	1.4	4.5	-.5	-3	2075	.4	0	.0	.3	.2	.0	1	1	102	102	101	2.5	2.8	20	324	
DEK	-.7	1.7	-3.3			18.8		8.9	1.9	1.2	.0	1		102	102	102	1.2	1.7		DEK	
21	1.8	5.3	-.8	-2	2075	.2	0	.0	.5	.3	.0	3	1	102	101	100	2.6	2.9	21	325	
22	2.1	6.7	-1.6	-3	2075	.2	0	11.3	.6	.4	.0	4	1	103	103	103	2.8	3.1	22	326	
23	-.1	1.3	-1.2	-2	2075	3.1	1	2.3	.4	.2	.0	2	1	103	103	103	1.5	1.9	23	327	
24	.3	1.1	-.7	-1	2075	.0	5	1.9	.2	.1	.0	1	1	103	103	103	1.7	2.0	24	328	
25	1.7	3.5	.5	0	2075	.0	4	7.1	.0	.0	.0	0	1	103	103	103	2.4	2.7	25	329	
26	5.5	7.0	3.6	3	2076	.0	0	2.2	.2	.1	.0	1	1	103	103	103	4.5	4.5	26	330	
27	5.6	7.2	3.5	2	2076	.0	0	3.4	.2	.1	.0	1	1	103	103	103	4.9	5.1	27	331	
28	2.5	4.0	.2	-1	2076	1.1	0	5.1	.2	.1	.0	1	1	103	103	103	3.2	3.6	28	332	
29	3.8	5.1	2.4	0	2076	.4	0	3.3	.4	.2	.0	2	1	103	103	103	3.8	4.0	29	333	
30	4.8	6.4	3.3	2	2076	.0	0	9.2	.0	.0	.0	0	1	103	103	103	4.4	4.6	30	334	
DEK	2.8	4.8	.9			5.0		45.8	2.5	1.6	.0	1		103	103	103	3.2	3.4		DEK	
MOSU						59.7		76.1	11.7	7.1	.0										
MOMI	2.4	5.3	-.4									2		100	100	98	3.5	3.8			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-.4	K				100%		138%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm				
1	3.9	8.8	-1.1	0	1869	6.0	0	.0	.7	.5	.0	4	1	91	89	85	5.0	5.4	1	305	
2	3.1	9.5	-3.3	0	1869	8.0	0	.0	.8	.5	.0	4	1	90	88	84	4.4	4.9	2	306	
3	4.4	11.3	-.7	0	1869	9.0	0	.0	.9	.6	.0	5	1	89	87	82	5.3	5.7	3	307	
4	4.2	13.5	-2.7	0	1869	8.3	0	.0	1.0	.6	.0	6	1	88	86	81	5.2	5.6	4	308	
5	5.9	9.4	4.1	2	1870	.3	0	.0	.7	.4	.0	4	1	88	86	79	6.4	6.7	5	309	
6	5.1	8.5	3.2	4	1870	1.1	0	3.4	.6	.4	.0	3	2	90	88	84	5.8	6.2	6	310	
7	6.4	8.8	4.1	4	1871	.0	0	13.2	.4	.2	.0	2	1	101	101	103	6.7	7.0	7	311	
8	7.6	10.5	.2	1	1874	.4	0	3.3	.9	.6	.0	5	1	103	103	103	7.6	7.8	8	312	
9	-1.1	.9	-2.5	-2	1874	.0	0	.6	.1	.1	.0	1	1	103	103	103	2.8	4.0	9	313	
10	-2.5	2.8	-5.0	-4	1874	4.5	0	.0	.4	.2	.0	2	1	103	103	102	.5	1.4	10	314	
DEK	3.7	8.4	-.4			37.6		20.5	6.6	4.0	.0	4		95	94	91	5.0	5.5		DEK	
11	-2.3	2.5	-7.1	-7	1874	5.5	0	.0	.3	.2	.0	2	1	102	102	102	.2	.7	11	315	
12	-1.8	1.1	-4.9	-3	1874	1.6	0	.0	.3	.2	.0	1	1	102	102	101	.5	1.0	12	316	
13	-.8	1.0	-1.9	0	1874	.0	1	9.9	.0	.0	.0	0	1	103	103	103	1.1	1.6	13	317	
14	-2.8	.5	-6.1	-3	1874	.0	5	.1	.2	.1	.0	1	1	103	103	103	.1	.6	14	318	
15	-2.8	.1	-5.2	-5	1874	4.4	5	.0	.1	.1	.0	1	1	103	103	103	.1	.6	15	319	
16	-2.1	2.2	-4.8	-2	1874	1.6	4	.0	.2	.1	.0	1	1	103	103	102	.4	.9	16	320	
17	-1.1	-.2	-2.3	1	1874	.0	0	.0	.1	.1	.0	1	1	103	103	102	.9	1.4	17	321	
18	-1.6	3.5	-3.5	0	1874	.8	0	.0	.2	.1	.0	1	1	102	102	102	.6	1.1	18	322	
19	-2.4	-1.5	-3.4	-1	1874	.0	0	.0	.0	.0	.0	0	1	102	102	102	.1	.6	19	323	
20	-1.2	4.2	-5.3	-4	1874	.8	0	.0	.0	.0	.0	0	1	102	102	102	.9	1.4	20	324	
DEK	-1.9	1.3	-4.4			14.7		10.0	1.5	.9	.0	1		103	102	102	.5	1.0		DEK	
21	-.9	4.9	-4.5	-4	1874	3.5	0	.0	.5	.3	.0	3	1	102	102	101	.9	1.3	21	325	
22	1.0	5.7	-2.8	-4	1874	1.1	0	17.1	.6	.3	.0	3	1	103	103	103	2.1	2.4	22	326	
23	-2.3	-.1	-2.7	-4	1874	.4	3	4.0	.1	.0	.0	0	1	103	103	103	.5	.9	23	327	
24	-1.0	-.1	-2.4	-3	1874	.0	13	2.7	.2	.1	.0	1	1	103	103	103	1.1	1.4	24	328	
25	.8	3.1	-.7	-1	1874	.0	7	15.5	.0	.0	.0	0	1	103	103	103	1.9	2.2	25	329	
26	4.0	5.8	3.1	3	1874	.0	0	1.6	.1	.1	.0	1	1	103	103	103	3.6	3.8	26	330	
27	3.5	6.1	1.3	0	1874	.0	0	.5	.2	.1	.0	1	1	103	103	103	3.6	3.8	27	331	
28	1.2	4.6	-.9	-1	1874	.4	0	3.1	.0	.0	.0	0	1	103	103	103	2.3	2.6	28	332	
29	2.8	4.7	-.1	1	1874	.1	0	3.6	.4	.2	.0	2	1	103	103	103	3.2	3.4	29	333	
30	5.0	5.5	2.0	3	1874	.0	0	11.2	.1	.1	.0	1	1	103	103	103	4.4	4.6	30	334	
DEK	1.4	4.0	-.8			5.5		59.3	2.1	1.3	.0	1		103	103	103	2.4	2.7		DEK	
MOSU						57.8		89.8	10.2	6.2	.0										
MOMI	1.1	4.6	-1.9								2			100	100	99	2.6	3.0			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.6	K				96%		158%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm				
1	3.9	8.2	-1.4	-2	1761	4.9	0	.3	.7	.4	.0	4	1	86	84	76	5.0	5.4	1	305	
2	3.0	9.9	-3.1	-4	1761	8.6	0	.0	.9	.6	.0	5	1	86	83	75	4.3	4.8	2	306	
3	3.4	11.7	-2.0	-3	1761	8.6	0	.0	1.2	.7	.0	7	1	85	82	73	4.6	5.1	3	307	
4	4.7	14.0	-2.1	-3	1761	8.5	0	.0	1.4	.8	.0	8	1	84	81	71	5.5	5.9	4	308	
5	5.2	7.5	.8	-1	1761	.0	0	.0	.3	.2	.0	2	1	83	80	71	5.9	6.2	5	309	
6	5.4	7.9	3.4	3	1762	1.2	0	7.2	.5	.3	.0	3	2	89	87	82	6.0	6.3	6	310	
7	6.5	8.5	3.7	3	1763	.0	0	20.8	.0	.0	.0	0	1	103	103	103	6.8	7.0	7	311	
8	7.1	10.2	1.4	0	1765	.2	0	9.8	.7	.5	.0	4	1	103	103	103	7.2	7.4	8	312	
9	-.4	1.9	-1.5	-2	1765	.0	2	2.1	.2	.1	.0	1	1	103	103	103	3.1	4.1	9	313	
10	-1.5	1.6	-5.5	-7	1765	5.5	1	.0	.4	.2	.0	2	1	103	103	102	1.2	2.0	10	314	
DEK	3.7	8.1	-.6			37.5		40.2	6.3	3.8	.0	3		92	91	86	5.0	5.4		DEK	
11	-3.4	.1	-6.5	-8	1765	1.9	0	.0	.1	.1	.0	1	1	103	102	102	-.7	-.1	11	315	
12	-1.4	1.2	-3.6	-5	1765	.0	0	.0	.1	.1	.0	1	1	102	102	102	.6	1.1	12	316	
13	-1.1	1.8	-4.3	-5	1765	.0	0	8.1	.0	.0	.0	0	1	103	103	103	.8	1.3	13	317	
14	-2.5	-.7	-4.3	-7	1765	1.8	7	.8	.2	.1	.0	1	1	103	103	103	.2	.7	14	318	
15	-3.0	-.2	-5.7	-8	1765	6.6	5	.0	.2	.1	.0	1	1	103	103	103	-.2	.4	15	319	
16	-2.5	2.9	-6.5	-7	1765	6.8	4	.0	.5	.3	.0	3	1	102	102	102	.1	.6	16	320	
17	-1.6	-.6	-2.9	-2	1765	.0	3	.0	.1	.0	.0	0	1	102	102	102	.6	1.1	17	321	
18	-1.5	4.7	-4.9	-5	1765	6.9	3	.0	.4	.2	.0	2	1	102	102	101	.6	1.1	18	322	
19	-2.6	-1.2	-4.4	-3	1765	.0	0	.0	.0	.0	.0	0	1	102	102	101	-.1	.4	19	323	
20	-.7	4.5	-4.6	-5	1765	7.0	0	.0	.4	.2	.0	2	1	102	102	101	1.1	1.5	20	324	
DEK	-2.0	1.3	-4.8			31.0		8.9	1.9	1.2	.0	1		102	102	102	.3	.8		DEK	
21	-2.0	4.0	-5.9	-7	1765	4.2	0	.0	.5	.3	.0	3	1	101	101	100	.2	.6	21	325	
22	.4	5.3	-5.0	-7	1765	4.3	0	17.8	.7	.4	.0	4	1	103	103	103	1.5	1.8	22	326	
23	-1.6	-.6	-2.0	-4	1765	.5	5	.8	.2	.1	.0	1	1	103	103	103	.5	.9	23	327	
24	-1.0	1.4	-2.3	-2	1765	.0	6	1.5	.3	.2	.0	1	1	103	103	103	.9	1.2	24	328	
25	1.4	3.0	.1	0	1765	.0	7	14.6	.0	.0	.0	0	1	103	103	103	2.0	2.3	25	329	
26	4.1	5.9	2.8	2	1765	.0	0	4.2	.1	.0	.0	0	1	103	103	103	3.7	3.9	26	330	
27	3.6	5.7	1.0	-1	1765	.0	0	1.8	.1	.1	.0	1	1	103	103	103	3.5	3.8	27	331	
28	1.4	4.6	-1.4	-3	1765	1.0	0	2.0	.0	.0	.0	0	1	103	103	103	2.3	2.6	28	332	
29	2.7	5.3	1.4	0	1765	1.2	0	.9	.4	.2	.0	2	1	103	103	103	3.0	3.3	29	333	
30	5.2	6.9	2.1	1	1765	.0	0	11.1	.0	.0	.0	0	1	103	103	103	4.4	4.6	30	334	
DEK	1.4	4.2	-.9			11.2		54.7	2.1	1.3	.0	1		103	103	103	2.2	2.5		DEK	
MOSU						79.7		103.8	10.4	6.3	.0										
MOMI	1.0	4.5	-2.1									2		99	99	97	2.5	2.9			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.4	K				97%		110%													

Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm		
1	4.3	8.5	-3	1536	4.5	0	.6	.9	.5	.0	5	1	100	100	100	5.1	5.4	1	305
2	1.9	9.7	-2.7	1536	7.2	0	.0	.9	.6	.0	5	1	99	99	99	3.5	4.0	2	306
3	1.7	10.6	-3.8	1536	7.2	0	.0	.9	.6	.0	5	1	98	98	97	3.3	3.8	3	307
4	3.8	15.2	-2.5	1536	7.1	0	.0	1.5	.9	.0	9	1	97	96	95	4.7	5.1	4	308
5	4.1	6.5	-1.4	1536	.0	0	.0	.3	.2	.0	2	1	97	96	94	4.9	5.3	5	309
6	5.4	7.7	3.8	1536	.5	0	2.6	.6	.4	.0	3	2	98	98	98	5.8	6.1	6	310
7	5.1	8.1	3.6	1537	.0	0	37.2	.0	.0	.0	0	1	103	103	103	5.6	5.9	7	311
8	6.3	10.4	1.3	1538	.3	0	10.8	.7	.4	.0	4	1	103	103	103	6.5	6.7	8	312
9	-1.2	1.3	-2.1	1538	.0	7	3.9	.2	.1	.0	1	1	103	103	103	2.5	3.5	9	313
10	-2.3	2.9	-6.1	1538	4.8	6	.0	.3	.2	.0	2	1	103	103	102	.7	1.5	10	314
DEK	2.9	8.1	-1.0		31.6		55.1	6.3	3.8	.0	4		100	100	99	4.3	4.7	DEK	
11	-3.4	1.3	-7.8	1538	6.1	2	.0	.3	.2	.0	2	1	102	102	102	-.8	-.2	11	315
12	-.9	.6	-2.9	1538	.0	1	.0	.1	.1	.0	1	1	102	102	102	.7	1.1	12	316
13	.0	1.6	-1.5	1538	.0	0	6.1	.0	.0	.0	0	1	103	103	103	1.3	1.7	13	317
14	-2.8	-.9	-9.5	1538	.0	7	2.7	.2	.1	.0	1	1	103	103	103	.0	.5	14	318
15	-7.5	-.2	-13.5	1538	6.2	6	.0	.3	.2	.0	2	1	103	103	103	-2.3	-1.4	15	319
16	-6.1	2.3	-12.6	1538	6.3	5	.0	.3	.2	.0	2	1	103	102	102	-2.1	-1.5	16	320
17	-3.9	.4	-8.4	1538	2.1	5	.0	.2	.1	.0	1	1	102	102	102	-.9	-.4	17	321
18	-3.0	3.0	-8.7	1538	6.2	5	.0	.1	.1	.0	1	1	102	102	102	-.4	.1	18	322
19	-3.9	-2.2	-7.1	1538	.0	4	.0	.0	.0	.0	0	1	102	102	102	-1.0	-.4	19	323
20	-3.4	3.3	-9.7	1538	6.2	4	.0	.2	.1	.0	1	1	102	102	101	-.7	-.1	20	324
DEK	-3.5	.9	-8.2		33.1		8.8	1.7	1.1	.0	1		103	102	102	-.6	-.1	DEK	
21	-3.6	2.4	-8.8	1538	4.7	2	.0	.2	.1	.0	1	1	102	102	101	-1.0	-.5	21	325
22	-1.6	6.2	-10.3	1538	4.3	2	18.2	.9	.6	.0	5	1	103	103	103	.2	.5	22	326
23	-2.8	-1.1	-4.2	1538	.0	18	8.7	.1	.0	.0	0	1	103	103	103	.2	.5	23	327
24	-2.4	-.5	-4.4	1538	.0	26	4.8	.2	.1	.0	1	1	103	103	103	.6	.9	24	328
25	.6	1.6	-.6	1538	.0	27	22.4	.0	.0	.0	0	1	103	103	103	1.0	1.3	25	329
26	2.0	5.5	.9	1538	1.2	12	2.0	.2	.1	.0	1	1	103	103	103	1.9	2.2	26	330
27	1.7	3.7	.0	1538	.0	9	2.9	.0	.0	.0	0	1	103	103	103	1.9	2.2	27	331
28	.0	4.0	-4.7	1538	.1	6	6.6	.1	.1	.0	1	1	103	103	103	1.1	1.4	28	332
29	.8	3.1	-1.4	1538	3.4	6	.6	.4	.2	.0	2	1	103	103	103	1.5	1.8	29	333
30	2.9	4.5	1.0	1538	.0	4	19.8	.0	.0	.0	0	1	103	103	103	2.6	2.9	30	334
DEK	-.2	2.9	-3.3		13.7		86.0	2.1	1.3	.0	1		103	103	103	1.0	1.3	DEK	
MOSU					78.4		149.9	10.2	6.2	.0									
MOMI	-.3	4.0	-4.1								2		102	102	101	1.6	2.0		
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C		
VGL	-2.1	K			102%		117%												

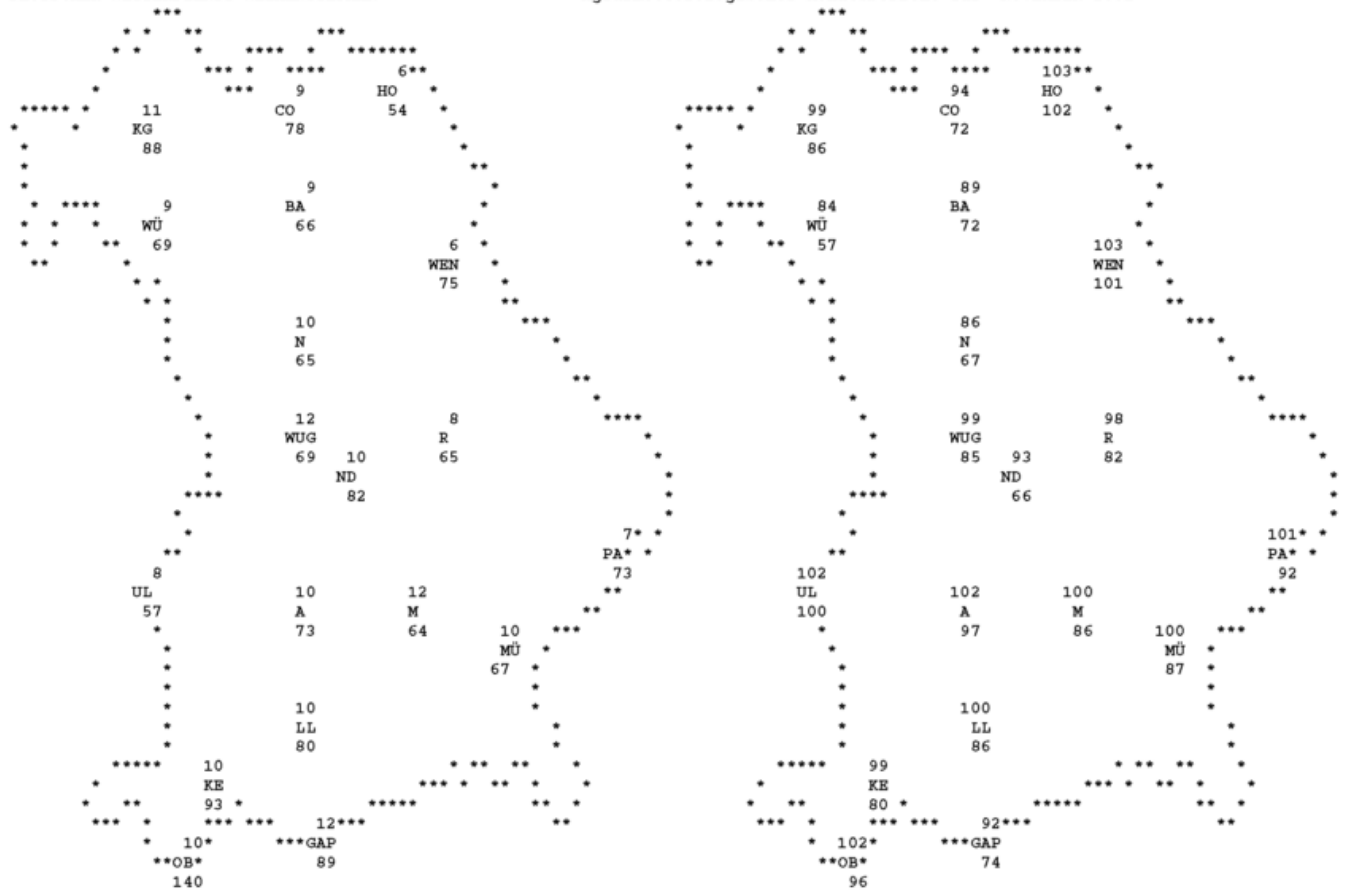
Tag	LUFTTEMPERATUR			TEMPSUM EMIN. >5GRAD	SONNE	SCHNEE- DECKE	NIEDER- SCHLAG	VERDUNSTUNG			SÄTT. DEF. (14h)	WALD- BRAND INDEX	BODENFEUCHTE			BODENTEMPORATUR		Tag	Jahres- tag		
	MITTEL	MAX.	MIN.					GRAS	WEIZ.	ZRR.			Lehm	SaLe	Sand	5cm	10cm				
1	5.9	10.3	1.2	-1	1710	5.8	0	1.1	1.0	.6	.0	5	2	82	79	68	6.3	6.5	1	305	
2	3.0	10.3	-1.6	-4	1710	7.5	0	.0	1.0	.6	.0	5	2	81	78	67	4.4	4.9	2	306	
3	3.1	11.9	-2.1	-4	1710	7.6	0	.0	1.2	.7	.0	7	2	80	77	65	4.3	4.8	3	307	
4	4.5	15.8	-1.6	-4	1710	7.4	0	.0	1.7	1.1	.0	10	2	78	75	63	5.3	5.6	4	308	
5	3.4	6.5	-.8	-4	1710	.0	0	.0	.3	.2	.0	2	2	78	75	62	4.5	5.0	5	309	
6	6.0	10.3	4.3	3	1711	1.8	0	.4	.9	.5	.0	5	2	78	74	62	6.2	6.4	6	310	
7	6.2	8.9	4.3	2	1712	.0	0	7.7	.3	.2	.0	2	2	84	82	74	6.5	6.7	7	311	
8	7.7	13.9	3.1	1	1715	1.8	0	2.9	1.6	1.0	.0	9	1	85	83	76	7.5	7.7	8	312	
9	-.5	3.6	-1.7	-1	1715	.0	7	4.4	.2	.1	.0	1	1	89	87	83	3.1	4.1	9	313	
10	-1.8	2.5	-6.1	-8	1715	4.8	0	.0	.4	.3	.0	2	1	88	87	83	.9	1.7	10	314	
DEK	3.8	9.4	-.1			36.7		16.5	8.6	5.2	.0	5		82	80	70	4.9	5.3		DEK	
11	-3.8	.9	-6.8	-9	1715	4.7	0	.0	.1	.1	.0	1	1	88	87	83	-1.1	-.5	11	315	
12	-1.2	.0	-3.1	-4	1715	.0	0	2.7	.1	.1	.0	1	1	90	89	87	.5	.9	12	316	
13	-.4	1.7	-2.9	-4	1715	.0	0	6.2	.1	.1	.0	1	1	95	95	97	1.1	1.6	13	317	
14	-1.7	-.5	-5.5	-5	1715	.2	7	1.4	.2	.1	.0	1	1	96	97	99	.5	1.0	14	318	
15	-5.6	2.2	-9.8	-10	1715	6.6	6	.0	.2	.1	.0	1	1	96	96	99	-1.3	-.6	15	319	
16	-4.5	4.4	-9.1	-11	1715	6.3	6	.0	.3	.2	.0	2	1	96	96	98	-1.1	-.5	16	320	
17	-3.2	.6	-6.9	-10	1715	2.9	5	.0	.1	.1	.0	1	1	96	96	98	-.4	.1	17	321	
18	-2.5	5.2	-6.6	-9	1715	6.0	3	.0	.2	.1	.0	1	1	96	96	98	-.1	.4	18	322	
19	-2.9	-1.7	-4.6	-6	1715	.0	3	.0	.1	.1	.0	1	1	96	96	98	-.3	.2	19	323	
20	-1.4	4.6	-6.4	-9	1715	5.6	0	.0	.3	.2	.0	2	1	95	95	97	.5	1.0	20	324	
DEK	-2.7	1.7	-6.2			32.3		10.3	1.8	1.1	.0	1		95	94	95	-.2	.4		DEK	
21	-3.8	1.2	-8.0	-11	1715	1.6	0	.0	.2	.1	.0	1	1	95	95	97	-1.1	-.6	21	325	
22	-1.5	8.9	-9.2	-12	1715	2.4	0	9.3	.3	.2	.0	1	1	103	103	103	.2	.5	22	326	
23	-2.4	-1.4	-3.0	-3	1715	.0	18	13.0	.1	.1	.0	1	1	103	103	103	.3	.7	23	327	
24	-1.9	-.5	-3.7	-5	1715	.0	22	3.5	.1	.1	.0	1	1	103	103	103	.6	1.0	24	328	
25	.0	1.1	-1.2	-1	1715	.0	24	15.7	.1	.1	.0	1	1	103	103	103	1.1	1.4	25	329	
26	1.7	5.0	.3	0	1715	.5	15	2.7	.2	.1	.0	1	1	103	103	103	1.8	2.0	26	330	
27	2.0	4.0	.7	0	1715	.0	9	2.5	.1	.1	.0	1	1	103	103	103	2.1	2.3	27	331	
28	1.3	4.7	-1.6	-3	1715	2.6	6	3.9	.2	.1	.0	1	1	103	103	103	1.8	2.1	28	332	
29	1.1	3.9	-.5	-2	1715	.8	4	1.4	.2	.1	.0	1	1	103	103	103	1.7	2.0	29	333	
30	2.7	4.2	1.2	0	1715	.0	4	22.5	.1	.1	.0	1	1	103	103	103	2.6	2.8	30	334	
DEK	-.1	3.1	-2.5			7.9		74.5	1.7	1.0	.0	1		102	102	102	1.1	1.4		DEK	
MOSU						76.9		101.3	12.0	7.3	.0										
MOMI	.3	4.7	-2.9								2			93	92	89	1.9	2.4			
	C	C	C	C	Grad	Std.	cm	mm	mm	mm	mm	hPa		%NK	%NK	%NK	C	C			
VGL	-1.7	K				81%		115%													



Zahlen oben : MONATSSUMME DES SONNENSCHEINS in Stunden
 Zahlen unten: Prozent des langjährigen Mittels

Zahlen oben : MONATSSUMME DES NIEDERSCHLAGS in mm
 Zahlen unten: Prozent des langjährigen Mittels

- | | | | | |
|--------------------|----------------------------|----------------------|----------------|----------------|
| A =Augsburg | GAP=Garmisch-Partenkirchen | M =München-Flughafen | OB =Oberstdorf | WEN=Weiden |
| BA =Bamberg | HO =Hof | MÜ =Mühdorf | PA =Passau | WÜ =Würzburg |
| CO =Coburg | KE =Kempten | N =Nürnberg | R =Regensburg | WUG=Weißenburg |
| LL =Landsberg/Lech | KG =Bad Kissingen | ND =Neuburg/Donau | UL =Ulm | |



Zahlen oben : MONATSSUMME DER VERDUNSTUNG (GRAS) in mm
 Zahlen unten: KLIMATISCHE WASSERBILANZ in mm

Zahlen oben : MONATSMITTEL BODENFEUCHTE (Sand,Lehm) in% nFK
 Zahlen unten: MONATSMINIMUM BODENFEUCHTE (Sand,Lehm) in % nFK

- | | | | | |
|--------------------|----------------------------|----------------------|----------------|----------------|
| A =Augsburg | GAP=Garmisch-Partenkirchen | M =München-Flughafen | OB =Oberstdorf | WEN=Weiden |
| BA =Bamberg | HO =Hof | MÜ =Mühdorf | PA =Passau | WÜ =Würzburg |
| CO =Coburg | KE =Kempten | N =Nürnberg | R =Regensburg | WUG=Weißenburg |
| LL =Landsberg/Lech | KG =Bad Kissingen | ND =Neuburg/Donau | UL =Ulm | |