



SLOVENSKÝ
HYDROMETEOROLOGICKÝ
ÚSTAV

Bulletin

METEOROLÓGIA
a
KLIMATOLÓGIA

Slovenská republika



BULLETIN
METEOROLÓGIA A KLIMATOLÓGIA
SLOVENSKÁ REPUBLIKA

BULLETIN
METEOROLOGY AND CLIMATOLOGY
SLOVAK REPUBLIC

Synoptický prehľad za máj 2018

Description of synoptic situation in May 2018

Na začiatku mesiaca prúdil od juhu až juhovýchodu nad naše územie teplý vzduch pred zvlíneným studeným frontom, ktorý sa vlnil nad Rakúskom, Českom a Poľskom až do 4. mája. Od 5. až do 7. mája počasie v našej oblasti ovplyvňovala tlaková výš so stredom nad Dánskom a po jej prednej strane k nám od severu až severovýchodu prúdil suchý a chladnejší vzduch. Nasledujúci deň sa vo vyšších vrstvách ovzdušia z karpatskej oblasti cez Maďarsko nad alpskú oblasť presúvala tlaková níz, ktorá spôsobila na území Slovenska výskyt búrok, ojedinele aj intenzívnych a s krúpami.

V dňoch 9. a 10. mája prúdil do našej oblasti teplejší a vlhký vzduch po okraji tlakovej výše, ktorá do karpatskej oblasti zasahovala od severovýchodu.

Nasledujúce dva dni sa v našej oblasti rozpadával zvlínený studený front.

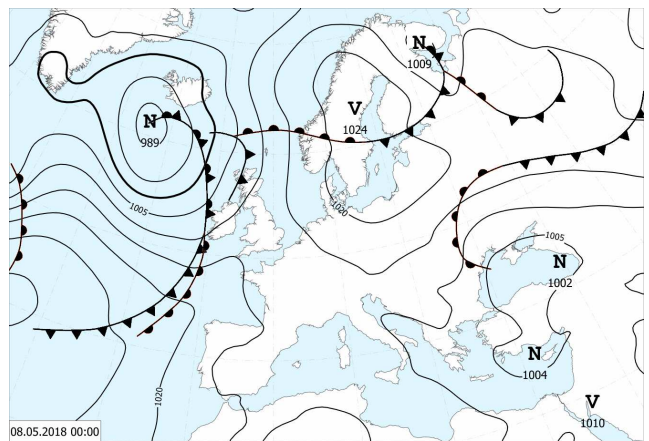
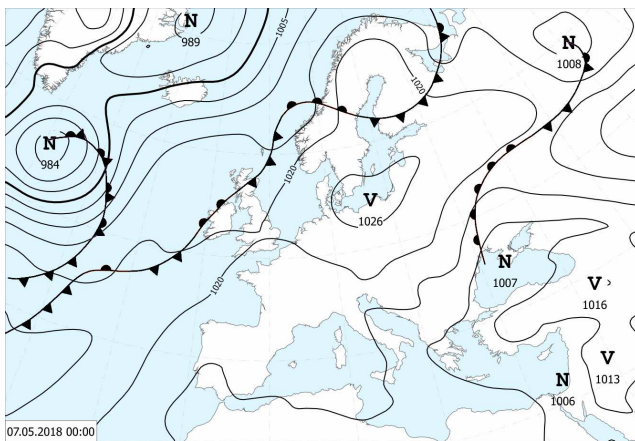
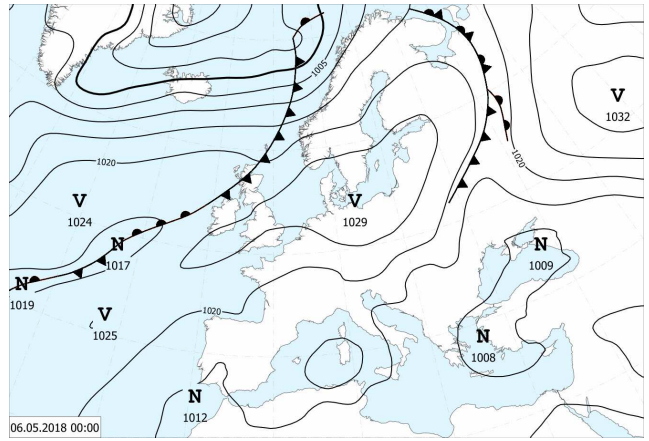
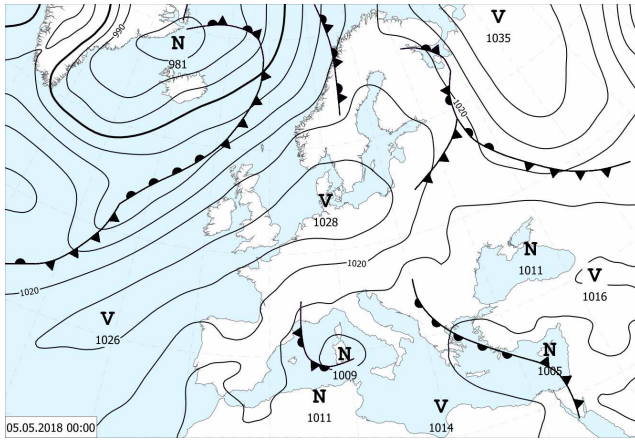
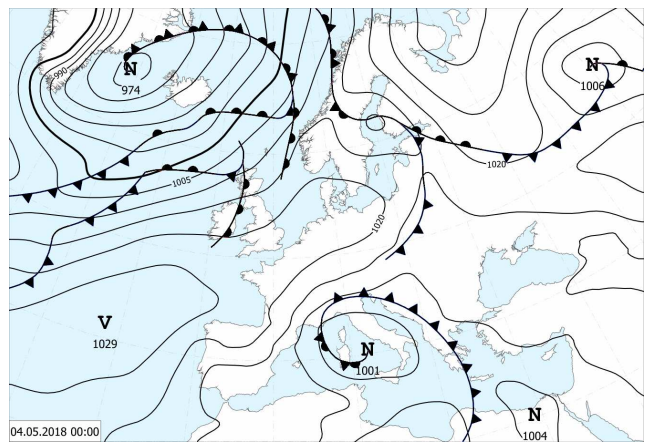
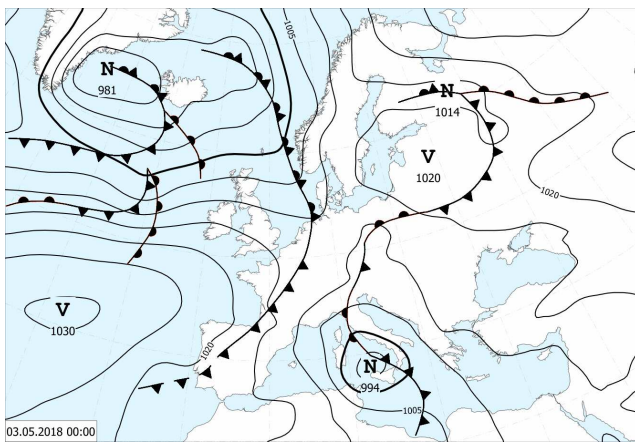
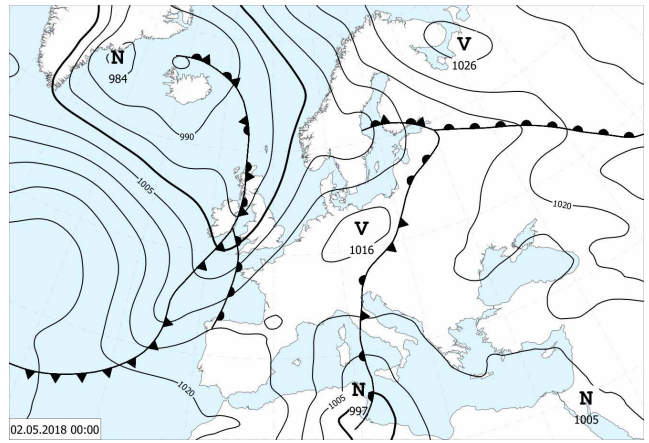
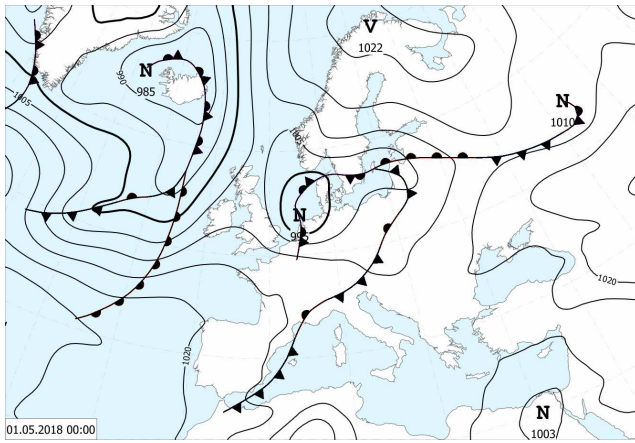
V dňoch 13. a 14. mája nad naše územie zasahoval okraj tlakovej výše zo Škandinávie. O deň neskôr sa v našej oblasti rozpadávalo frontálne rozhranie spojené s tlakovou nížou, ktorej stred sa udržiaval nad východným Rakúskom. Frontálne rozhranie spôsobilo sneženie na hrebeňoch Tatier.

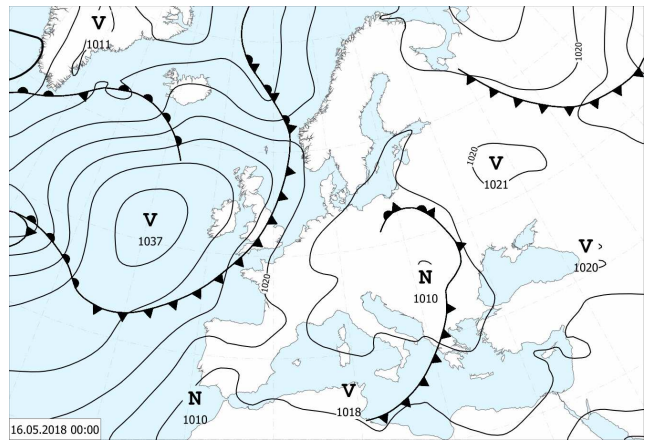
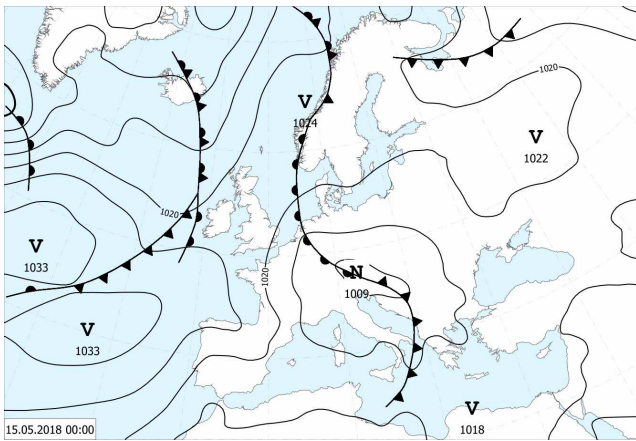
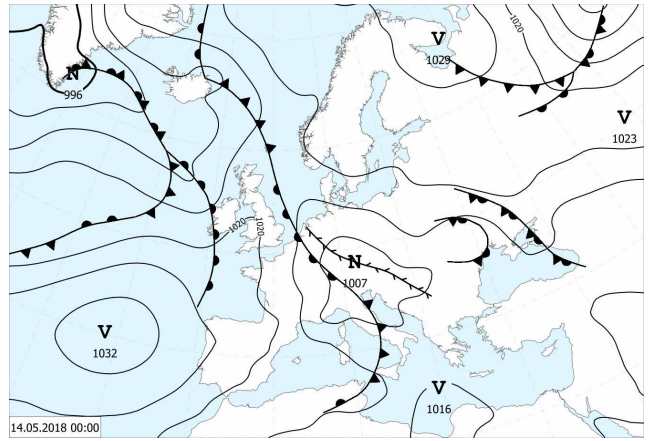
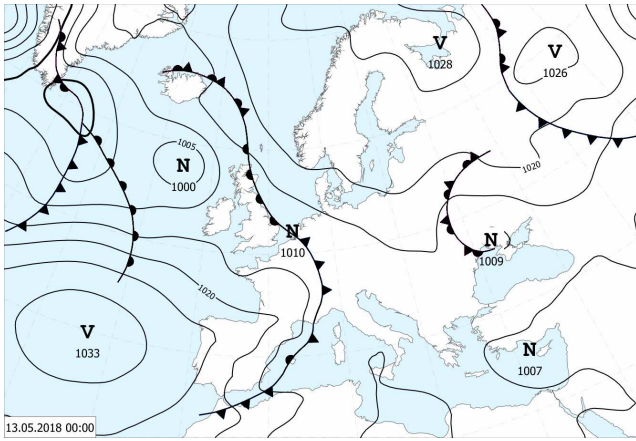
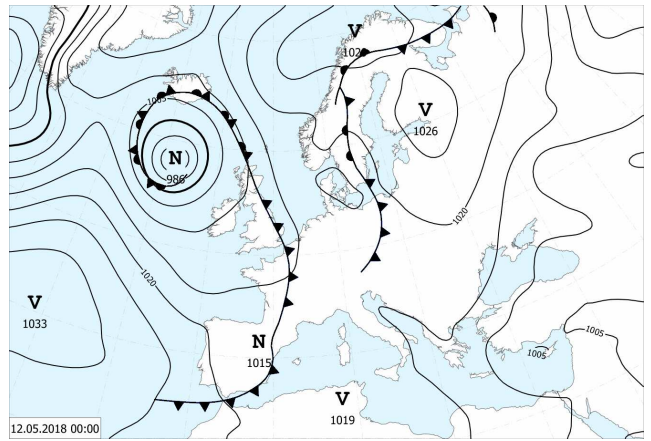
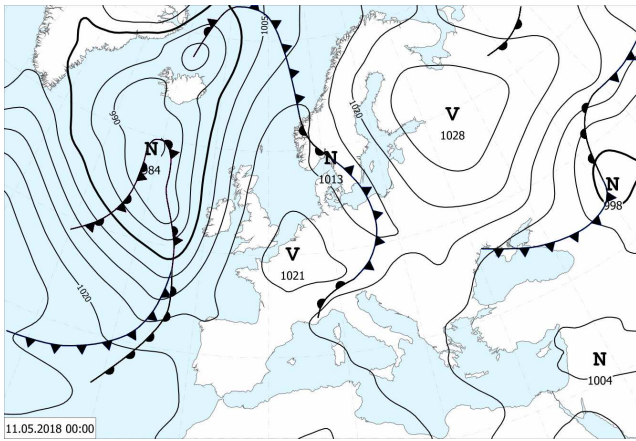
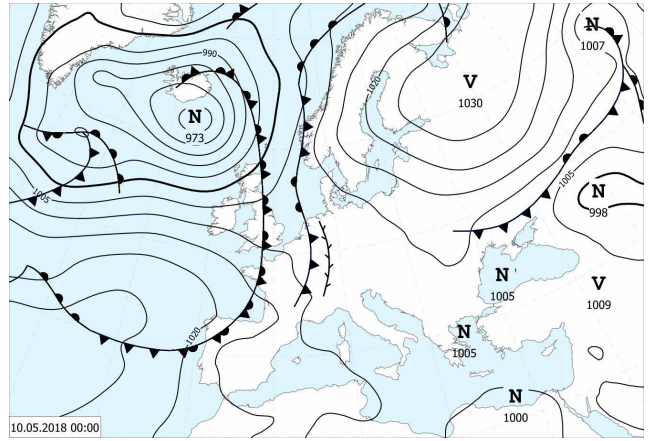
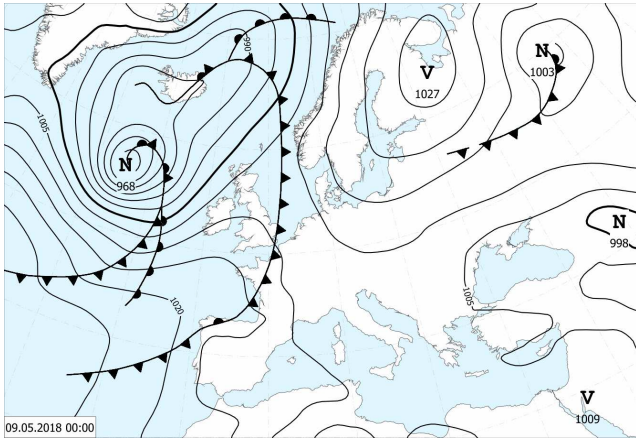
Od 16. do 19. mája počasie nad naším územím ovplyvňovala tlaková níz spočiatku od severu a neskôr od severovýchodu.

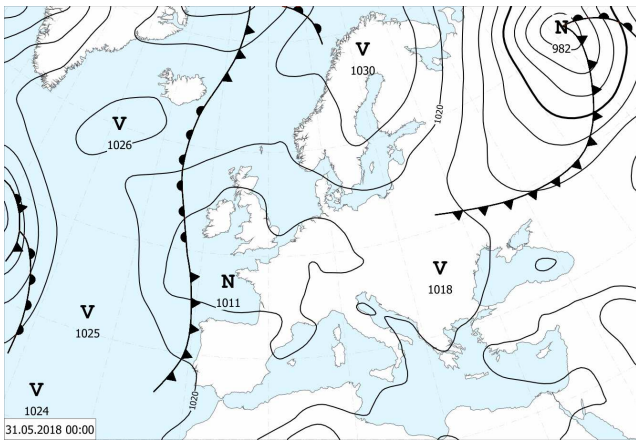
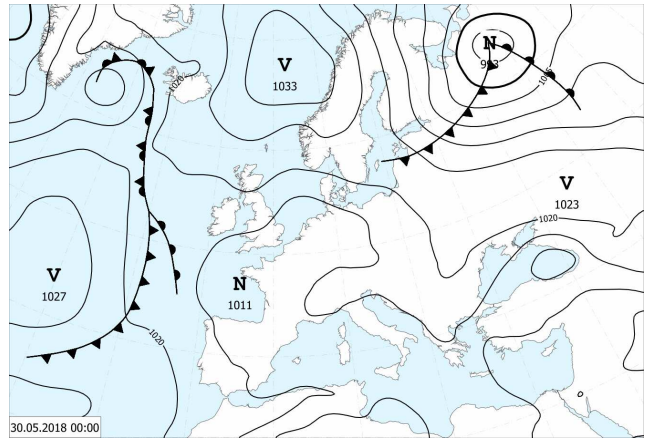
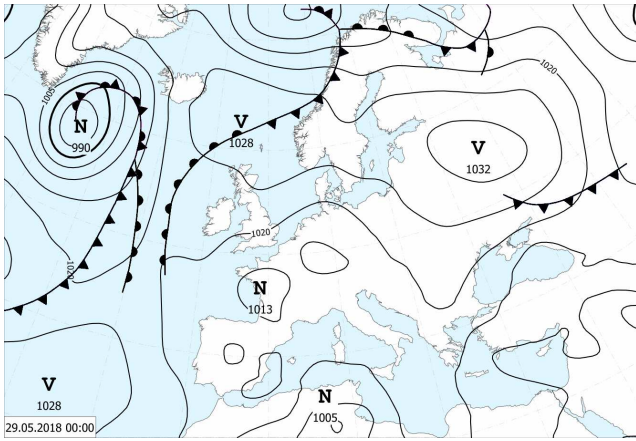
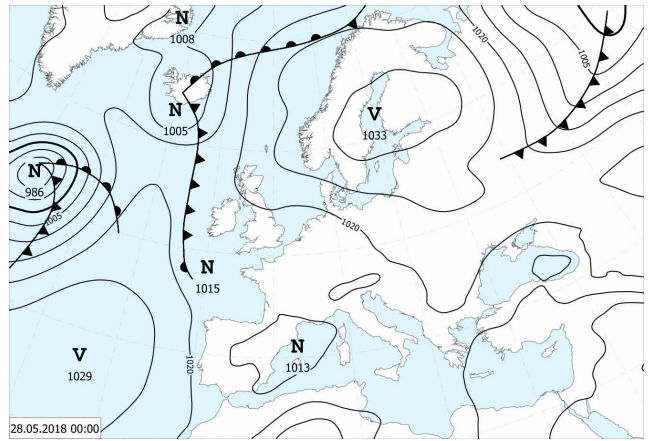
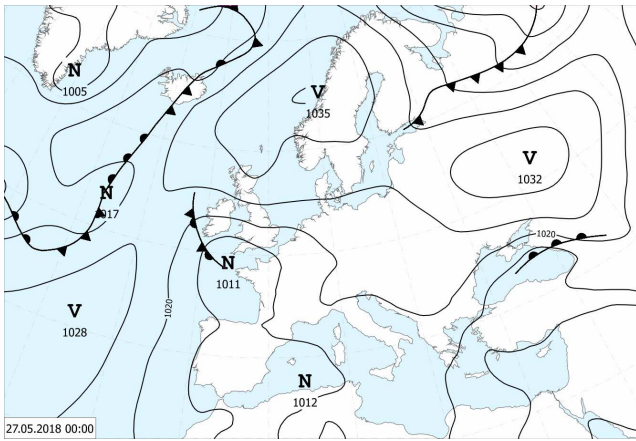
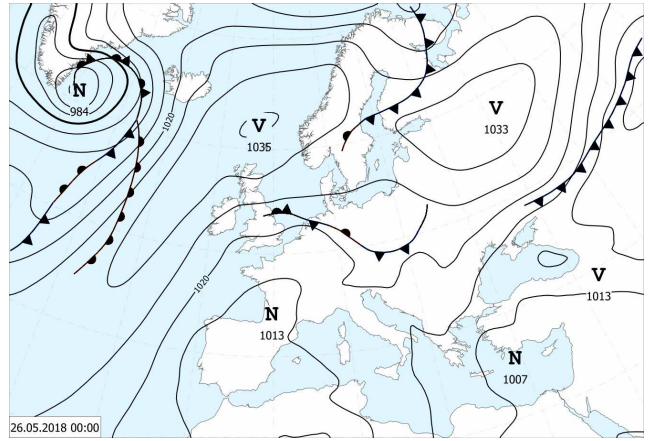
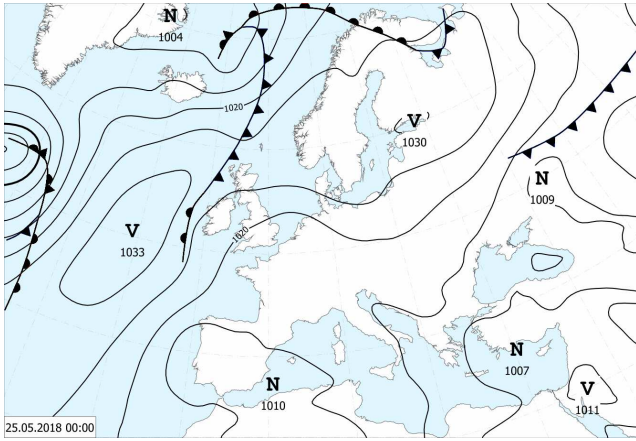
Nasledujúce dva dni od severu do strednej Európy zasahovala tlaková výš so stredom nad južným Švédskom a Baltským morom.

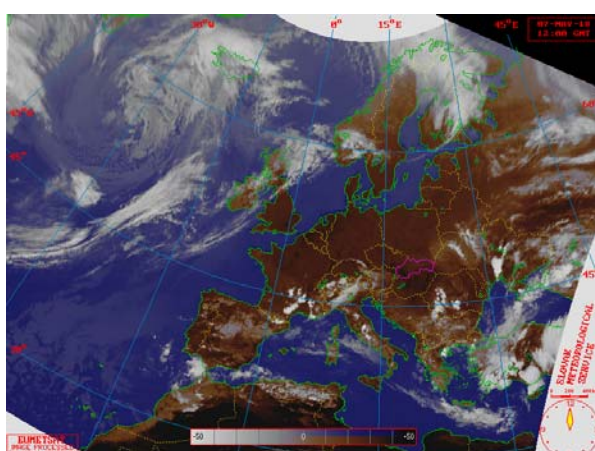
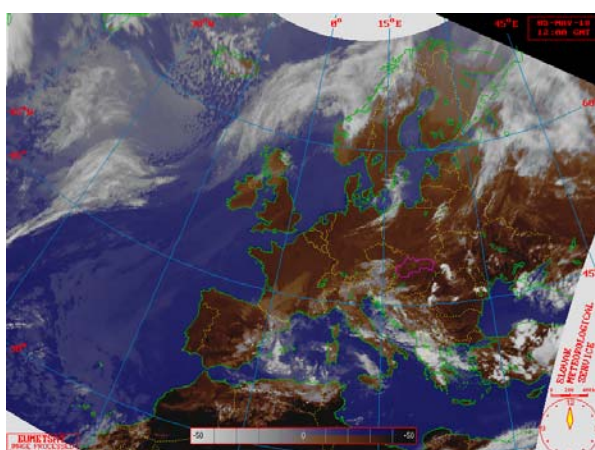
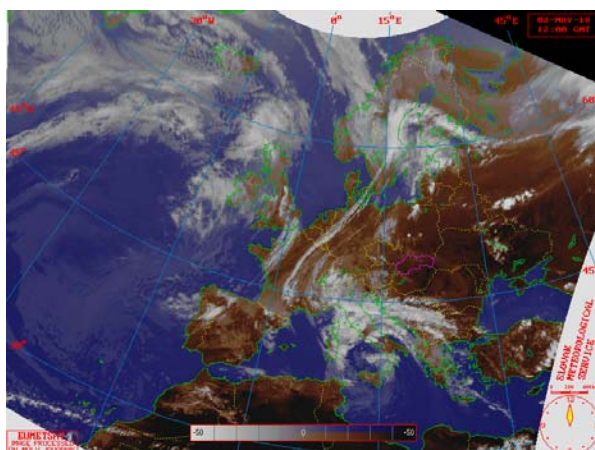
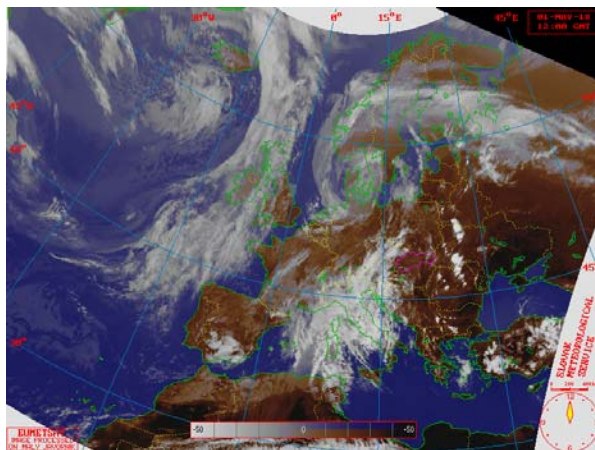
Dňa 22. mája začal prúdiť k nám od juhu teplý a vlhký vzduch.

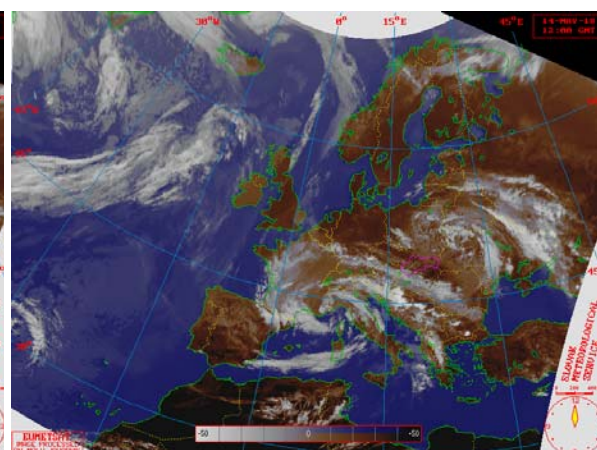
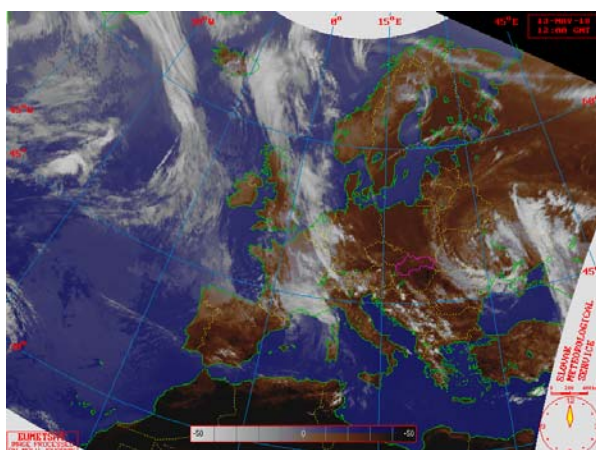
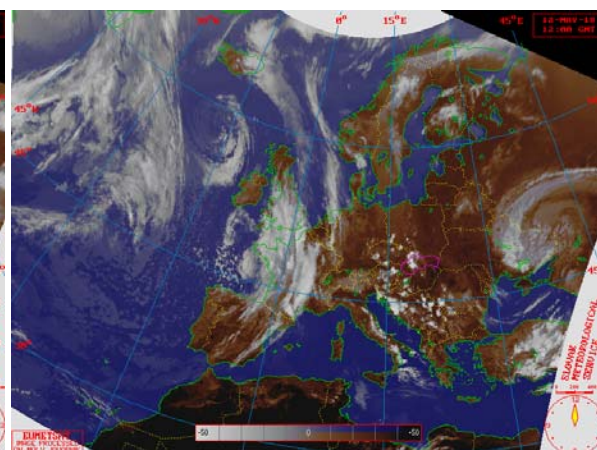
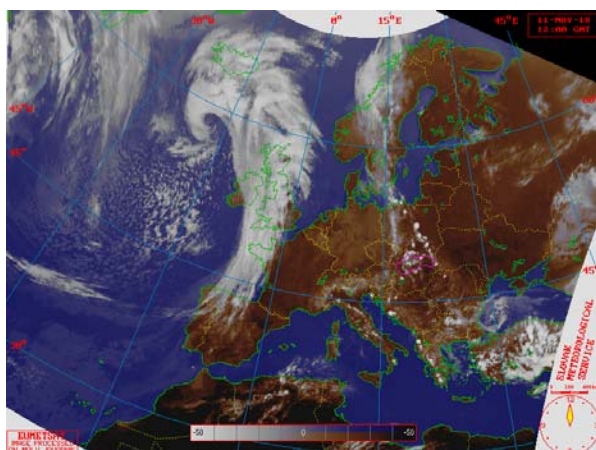
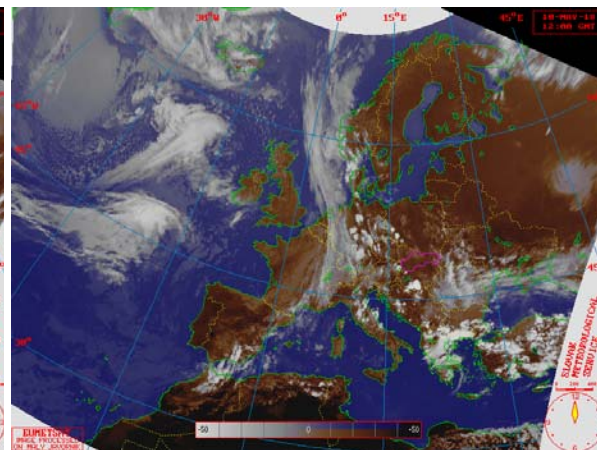
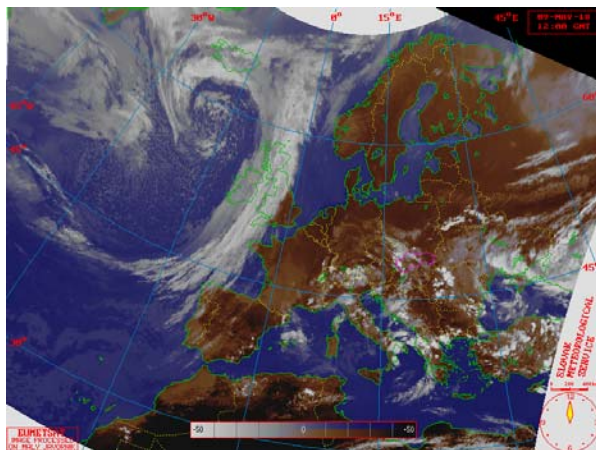
Až do konca mesiaca sa vo vlhkom a veľmi teplom vzduchu nad našou oblasťou udržiavalo nevýrazné tlakové pole a ojedinele sa vyskytli aj intenzívne búrky s krúpami.

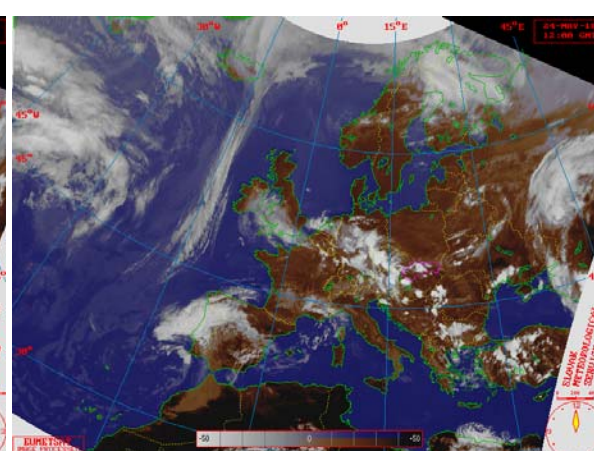
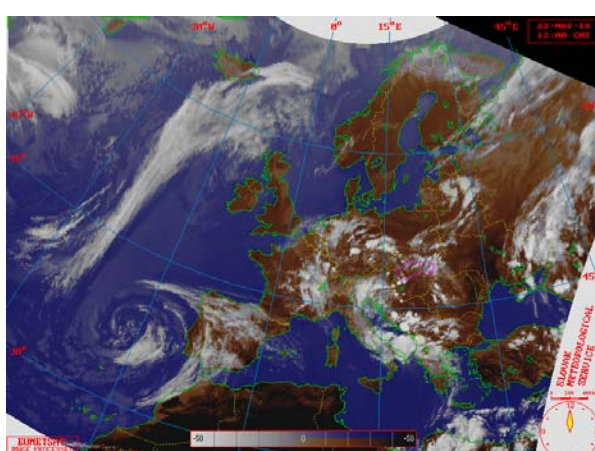
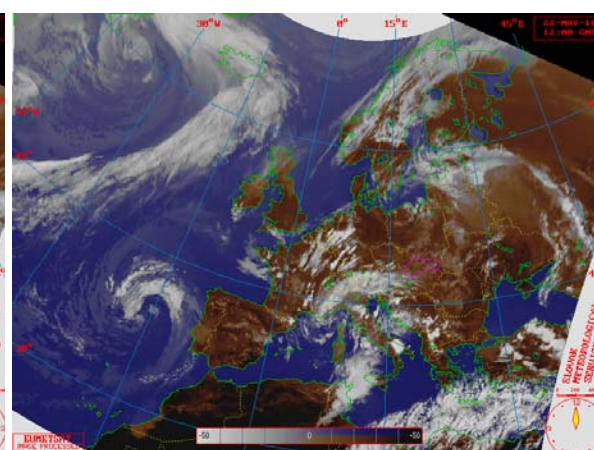
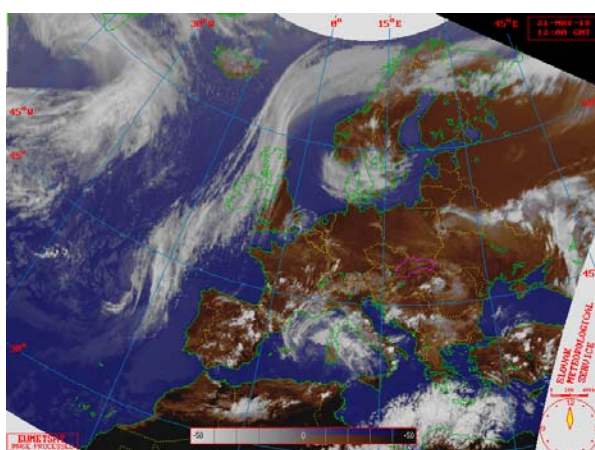
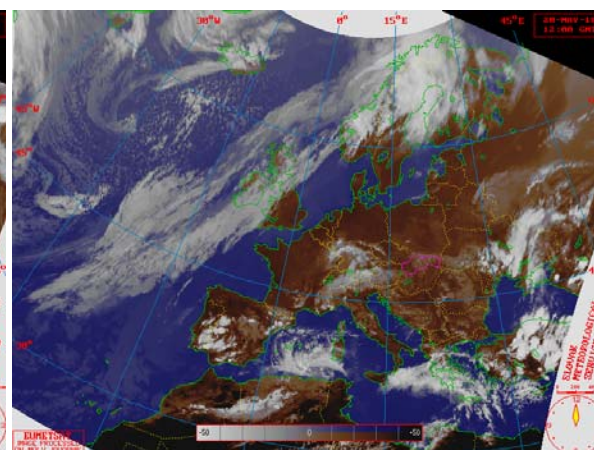
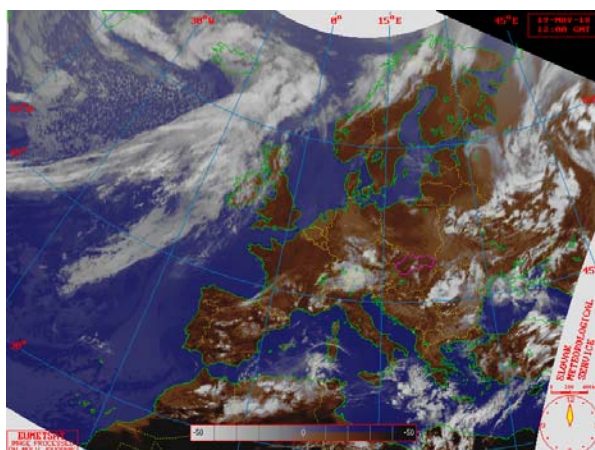
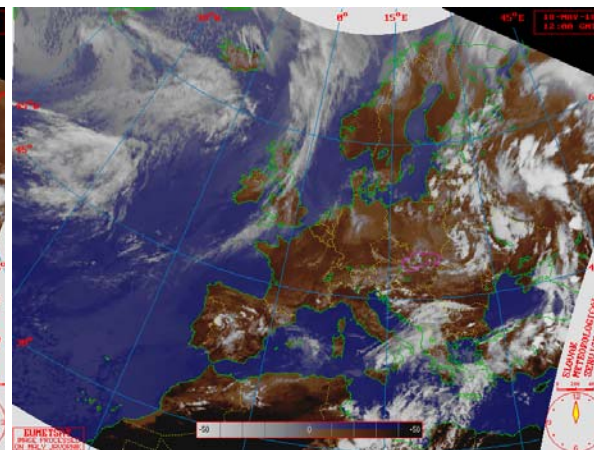
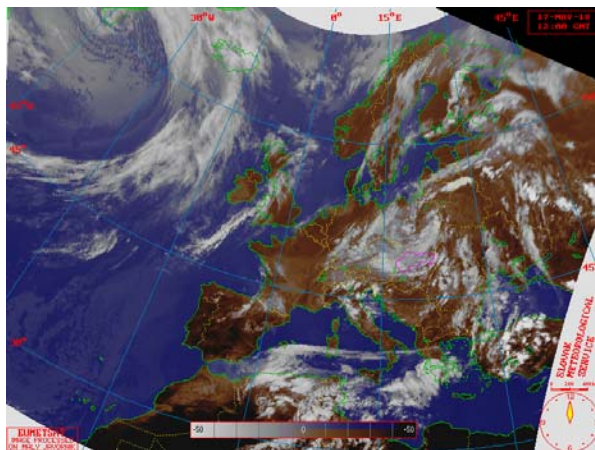


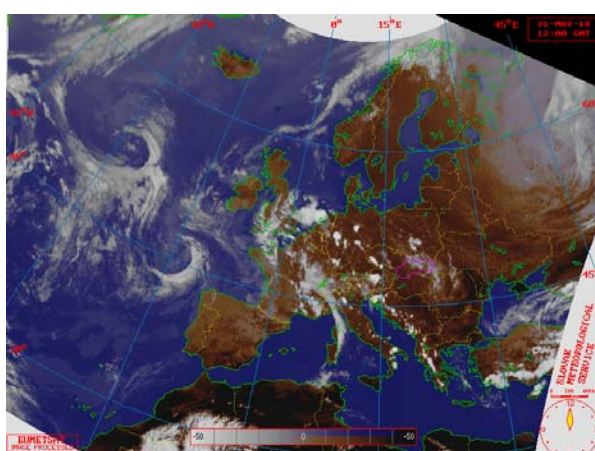
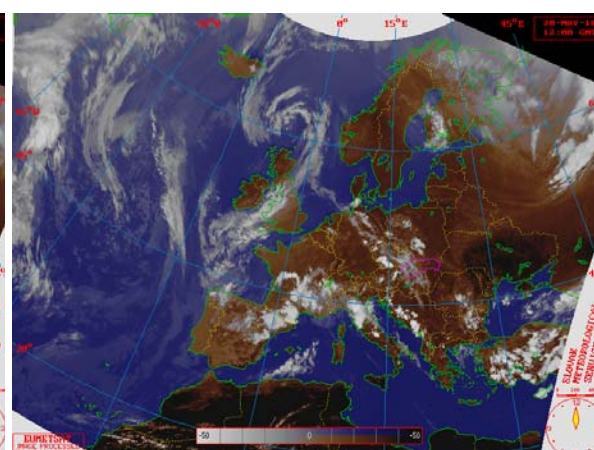
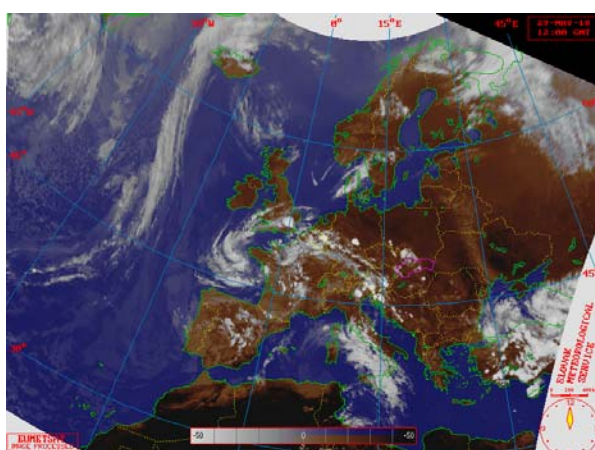
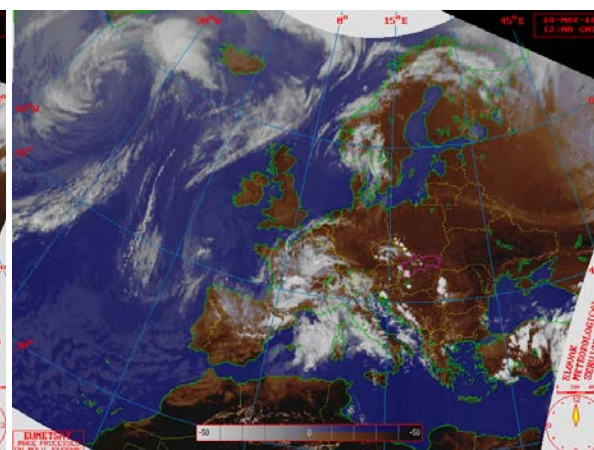
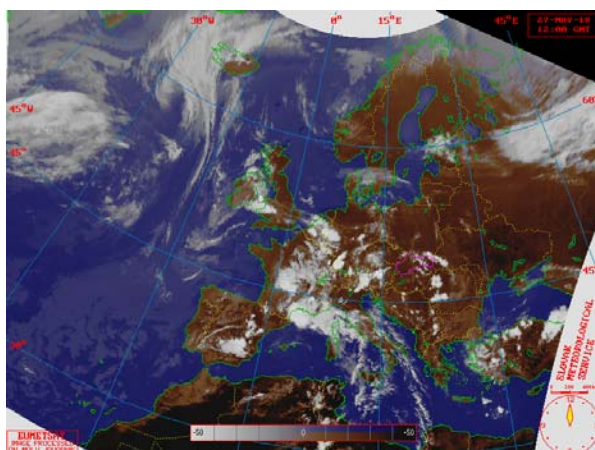
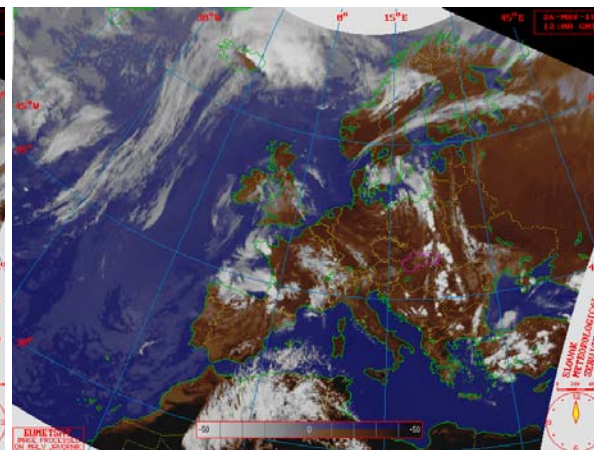


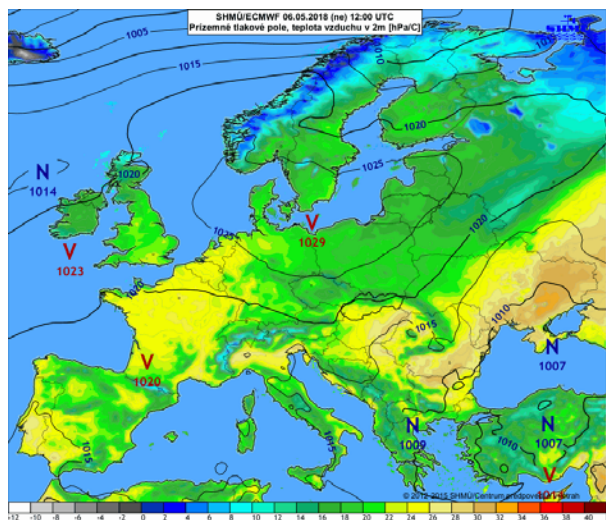
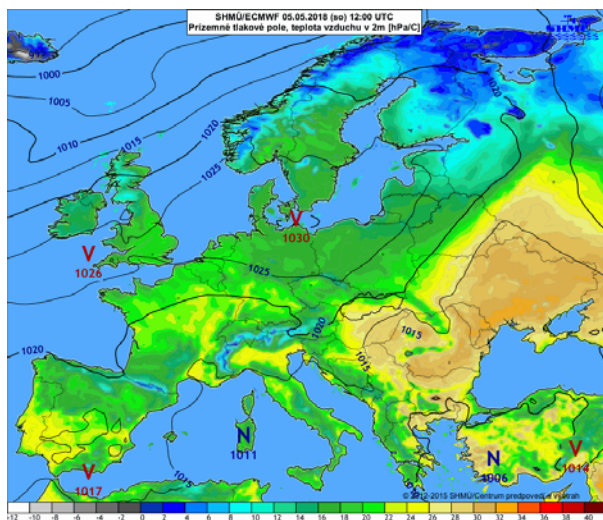
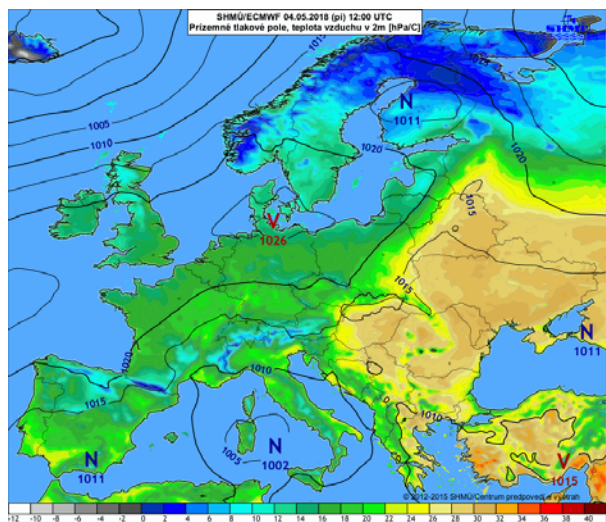
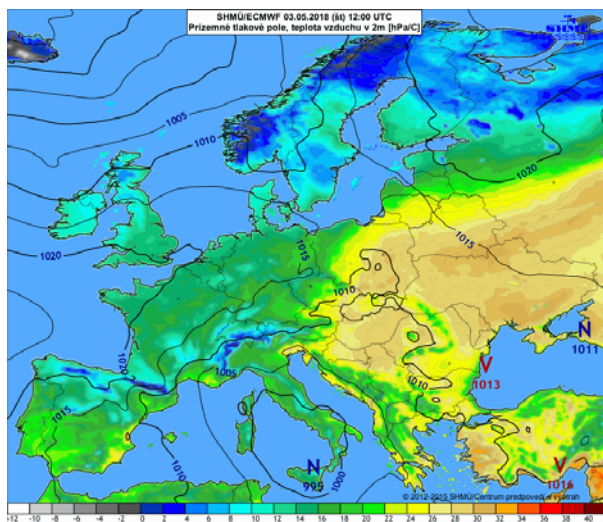
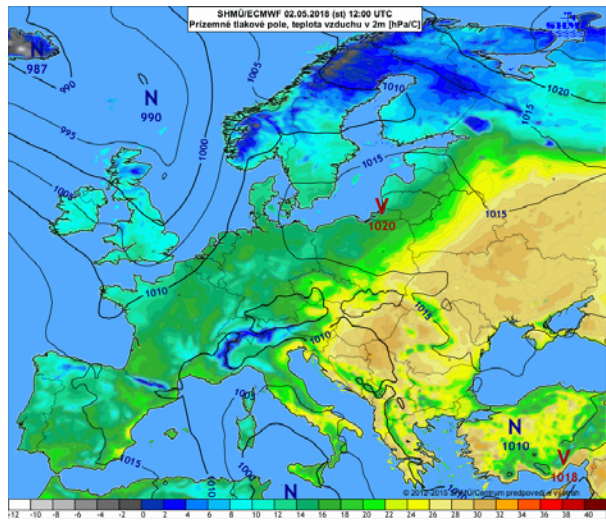
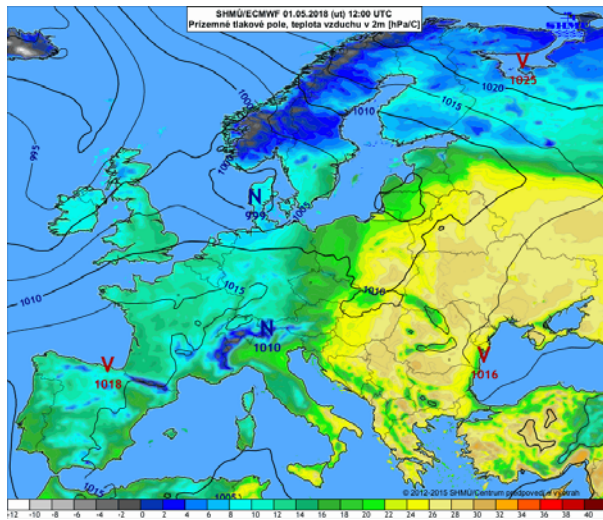


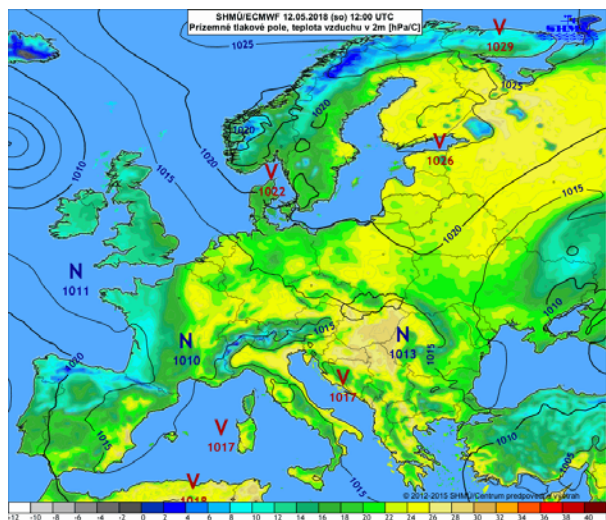
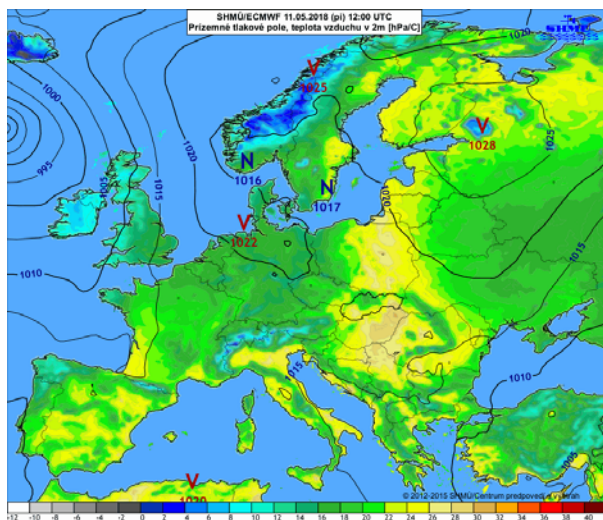
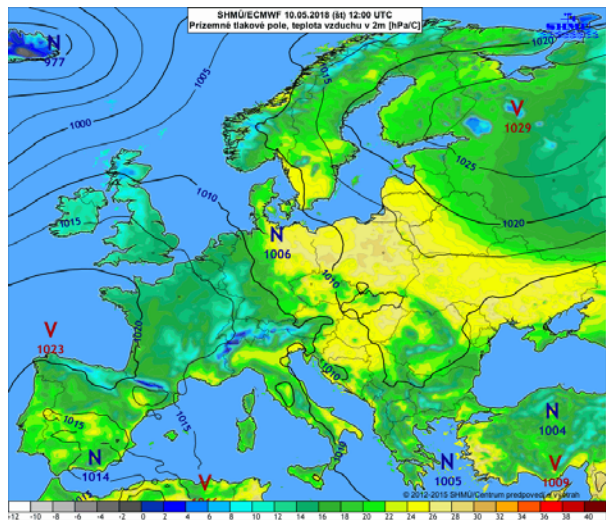
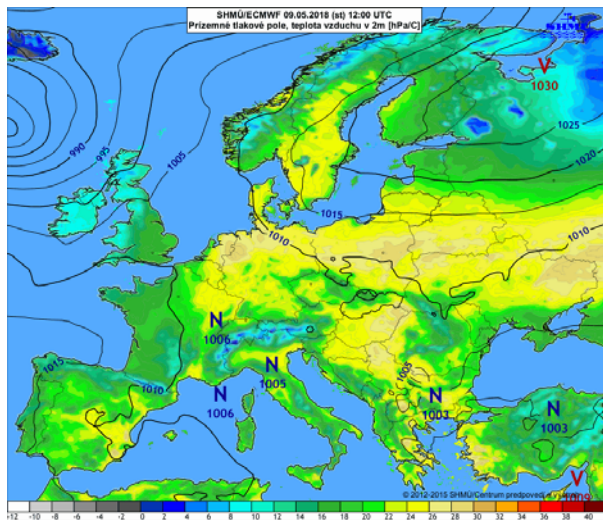
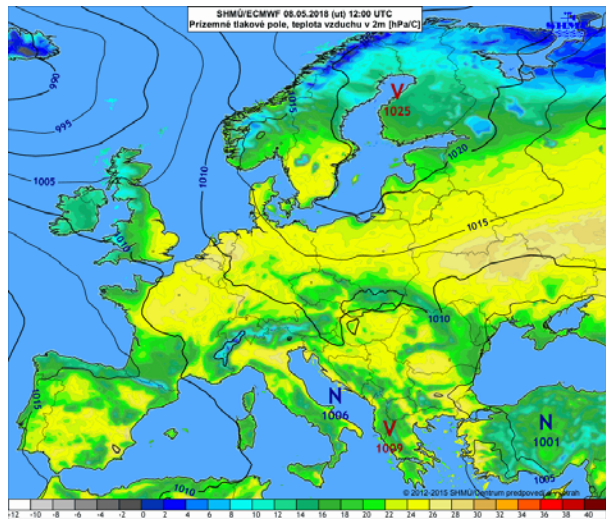
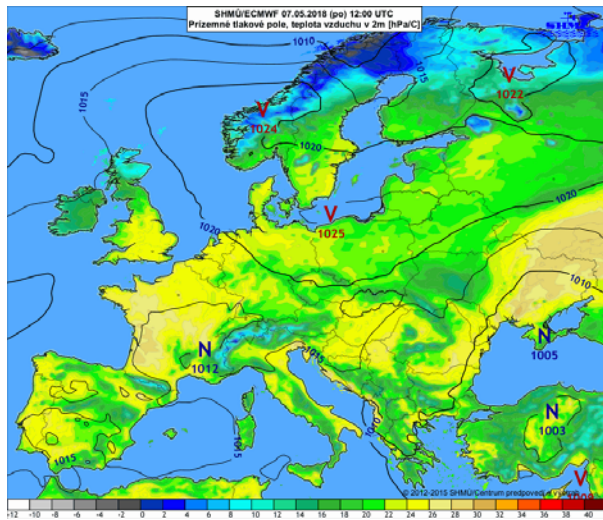


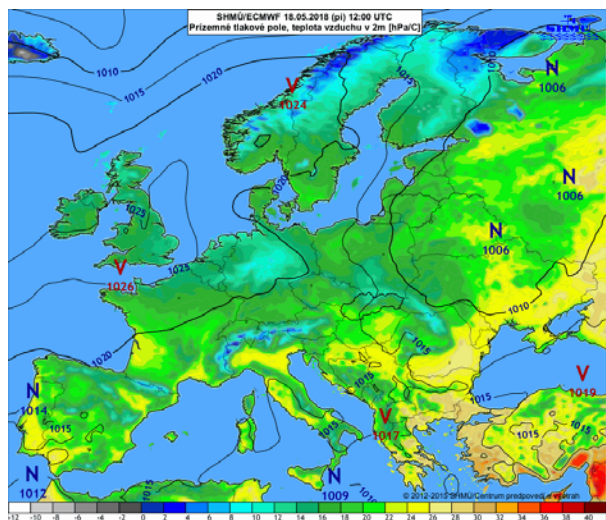
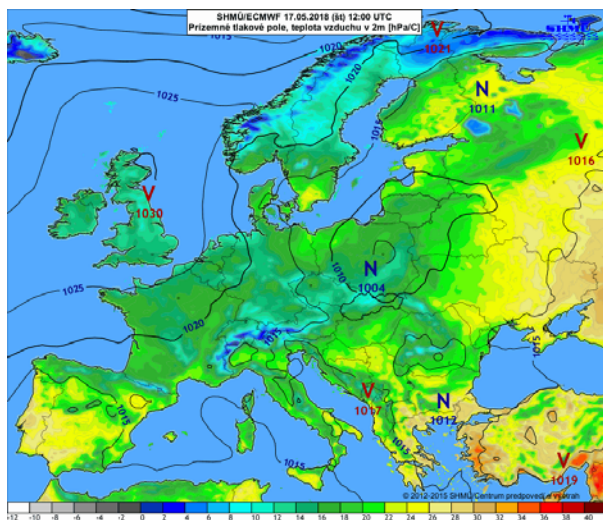
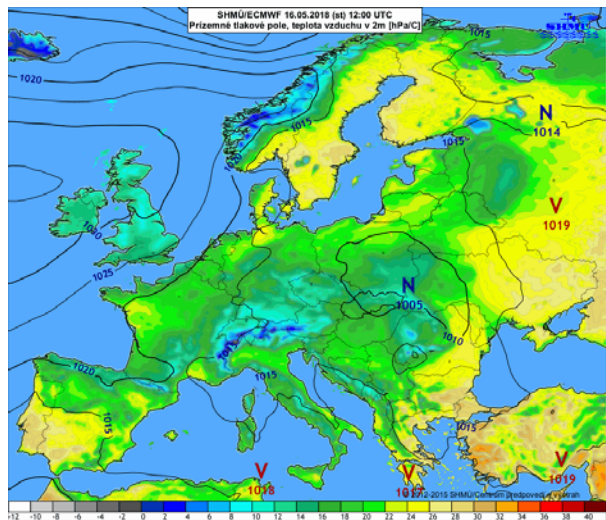
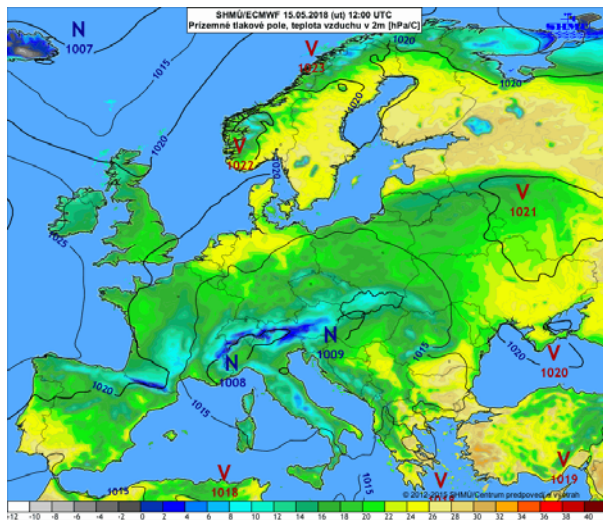
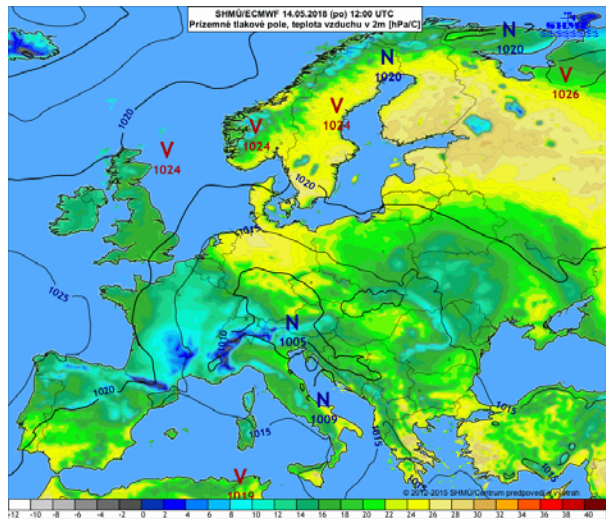
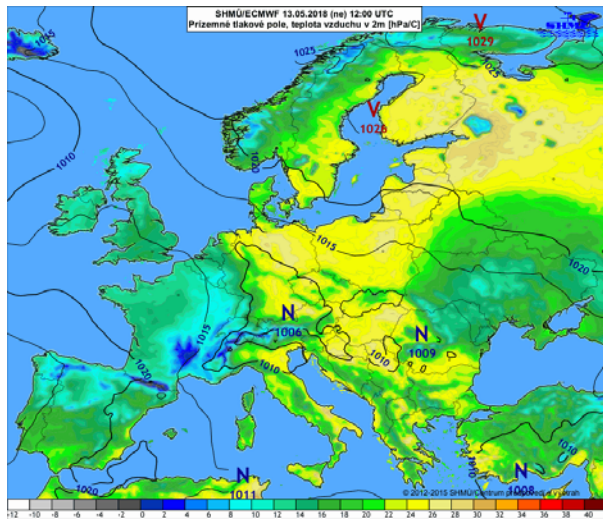


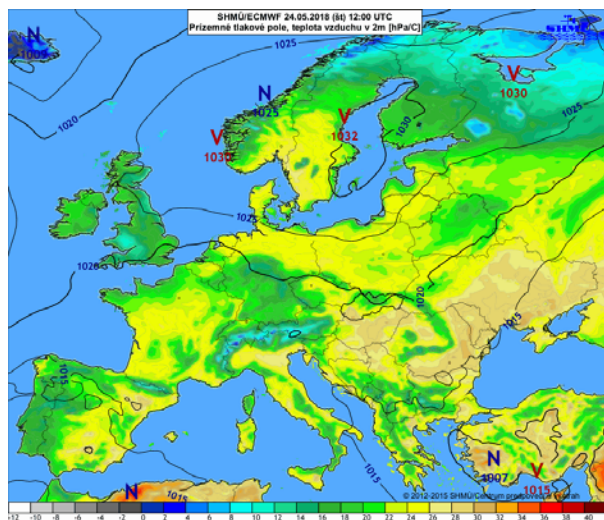
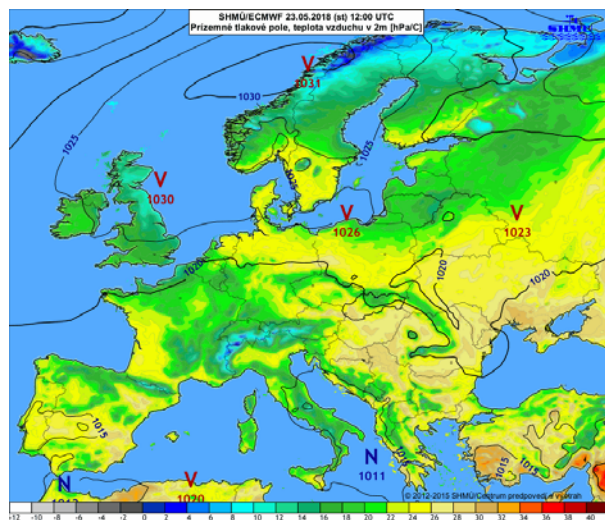
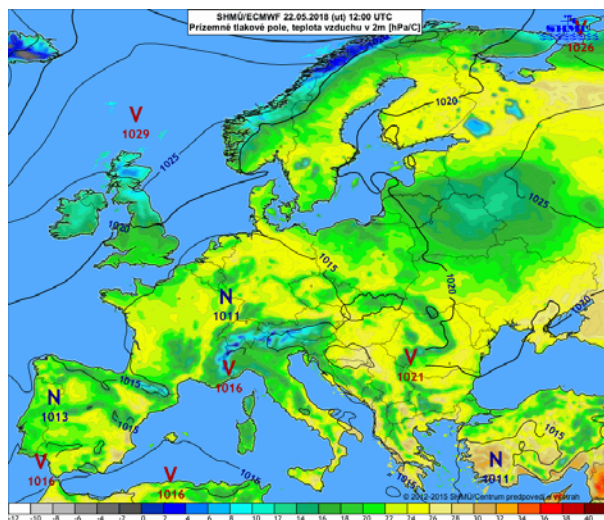
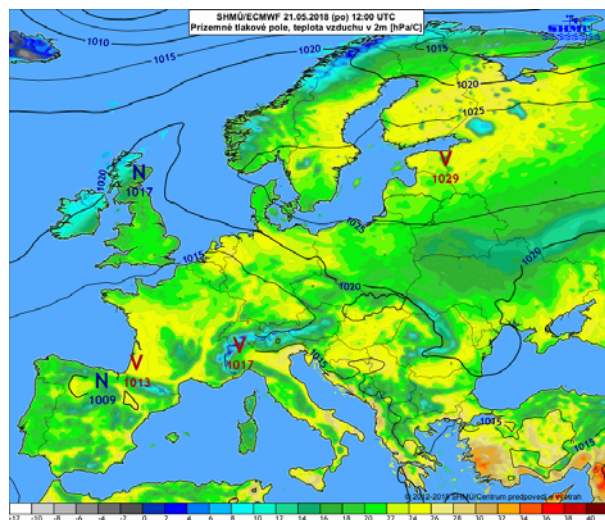
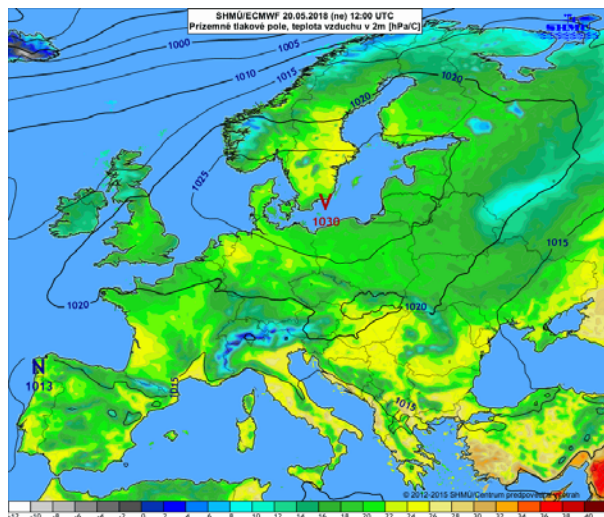
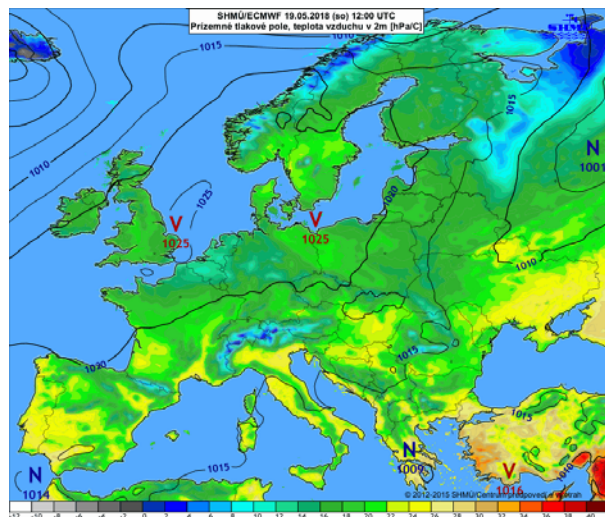


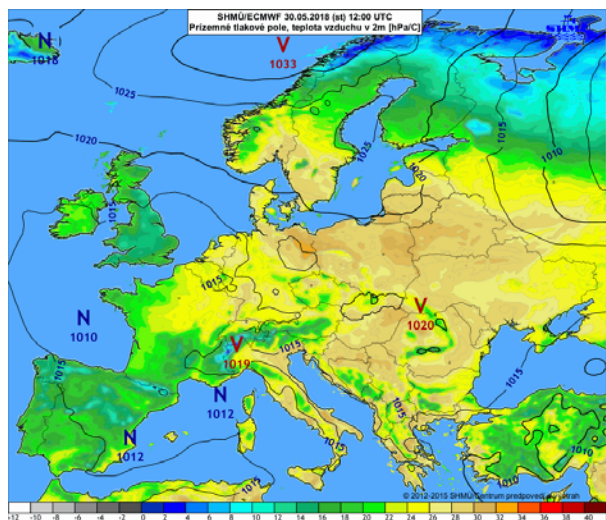
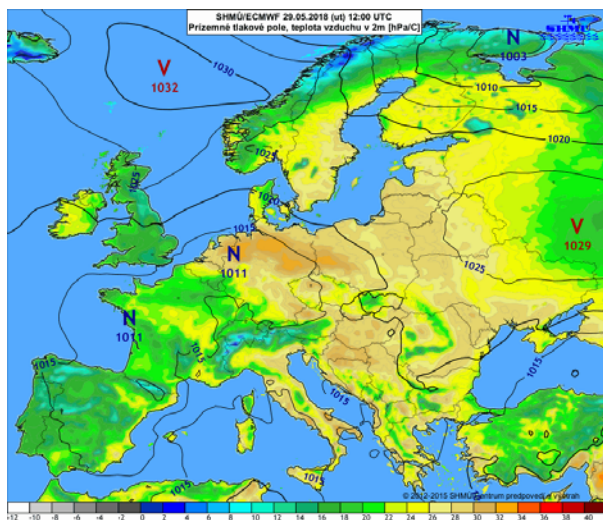
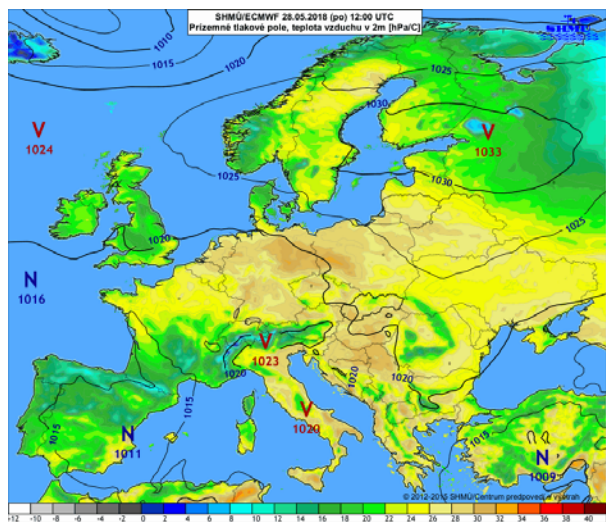
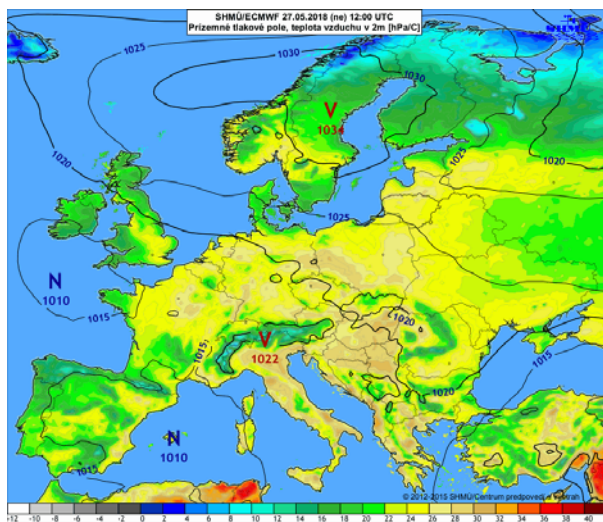
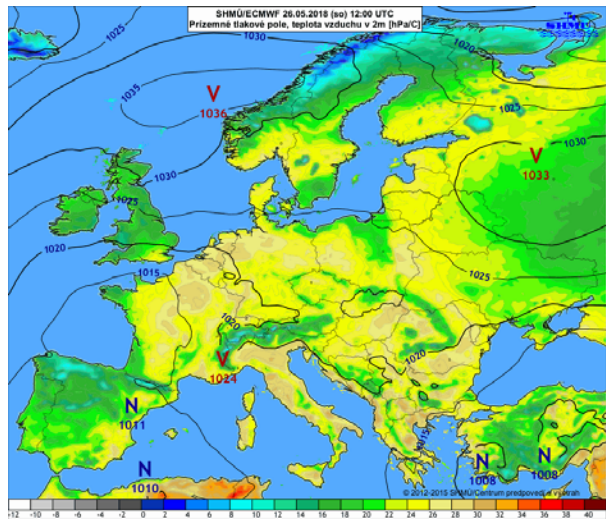
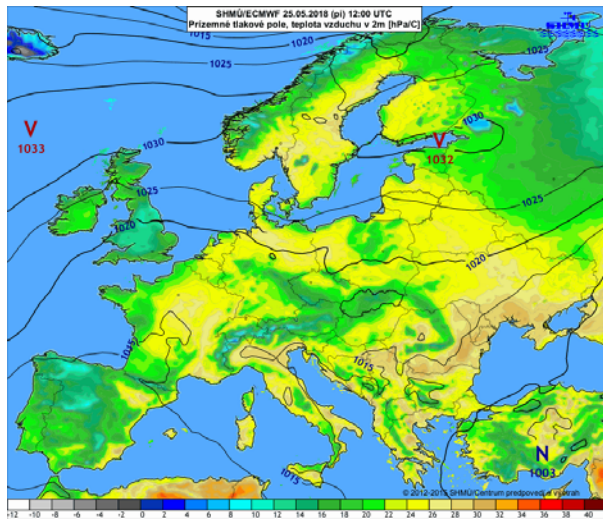


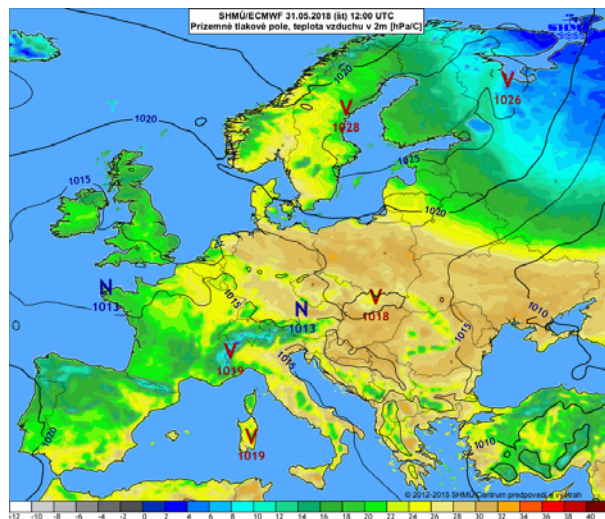




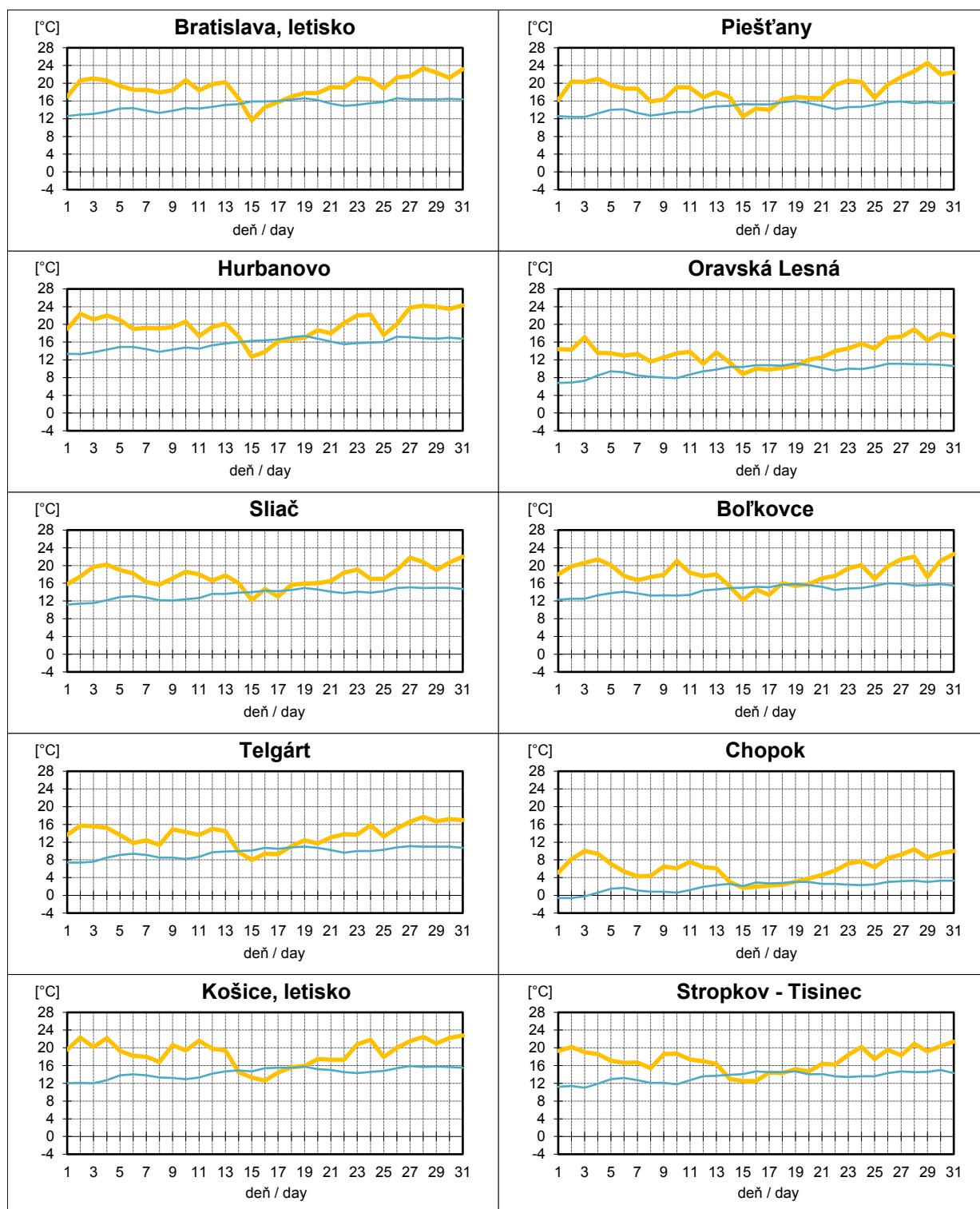








Priemerná denná teplota vzduchu na vybraných staniciach SR za 5/2018
Daily means of air temperature at selected stations of Slovakia during 5/2018

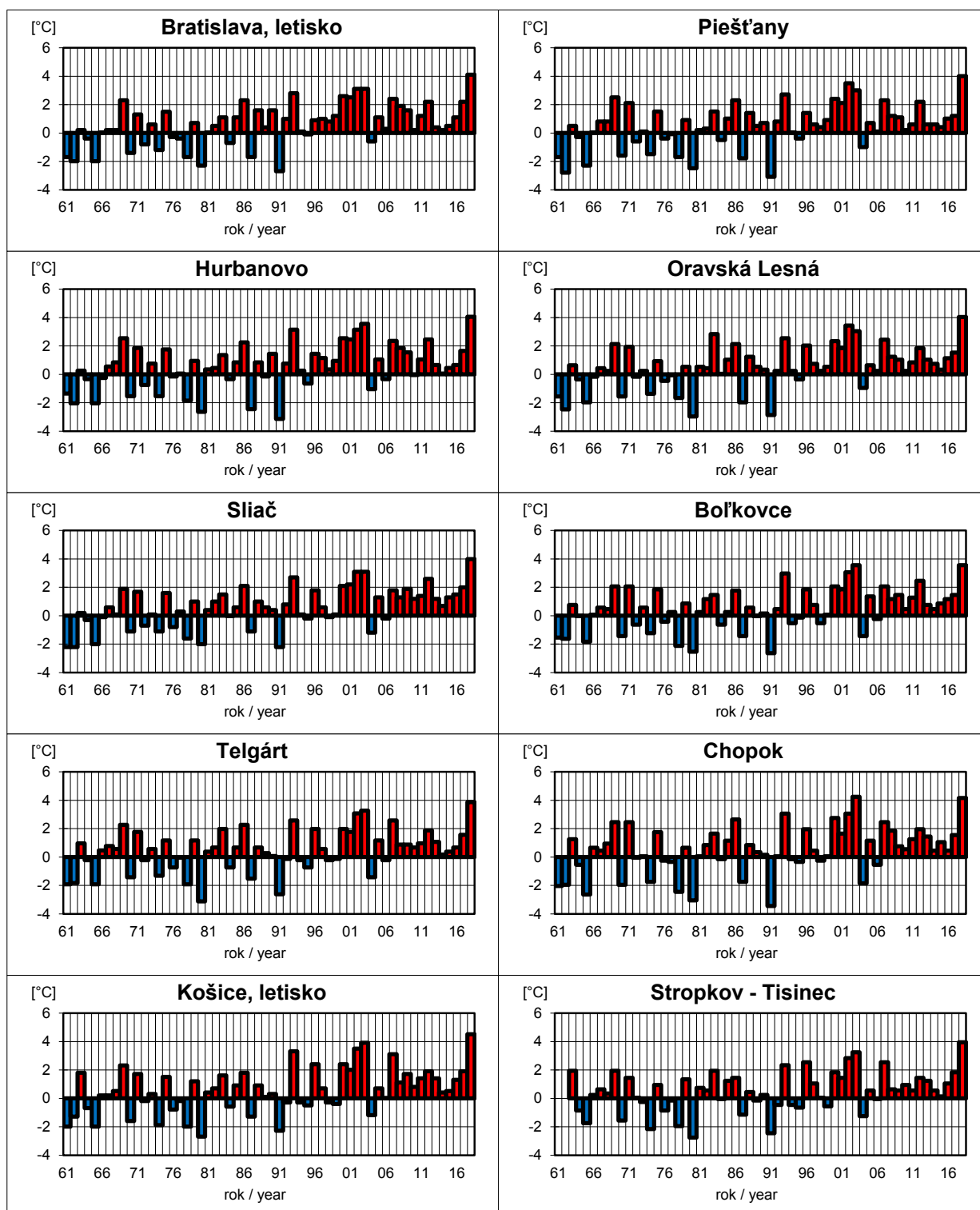


Legenda / Legend:

Čiary: **hrubá** - aktuálna hodnota mesiaca a dňa, **tenká** - denný priemer za 1961-1990

(May 2018 - **thick** line, normal 1961-1990 - **thin** line)

Odchýlky májovej teploty vzduchu od normálu 1961-1990 v SR
Deviations of May temperature from normal 1961-1990 in Slovakia

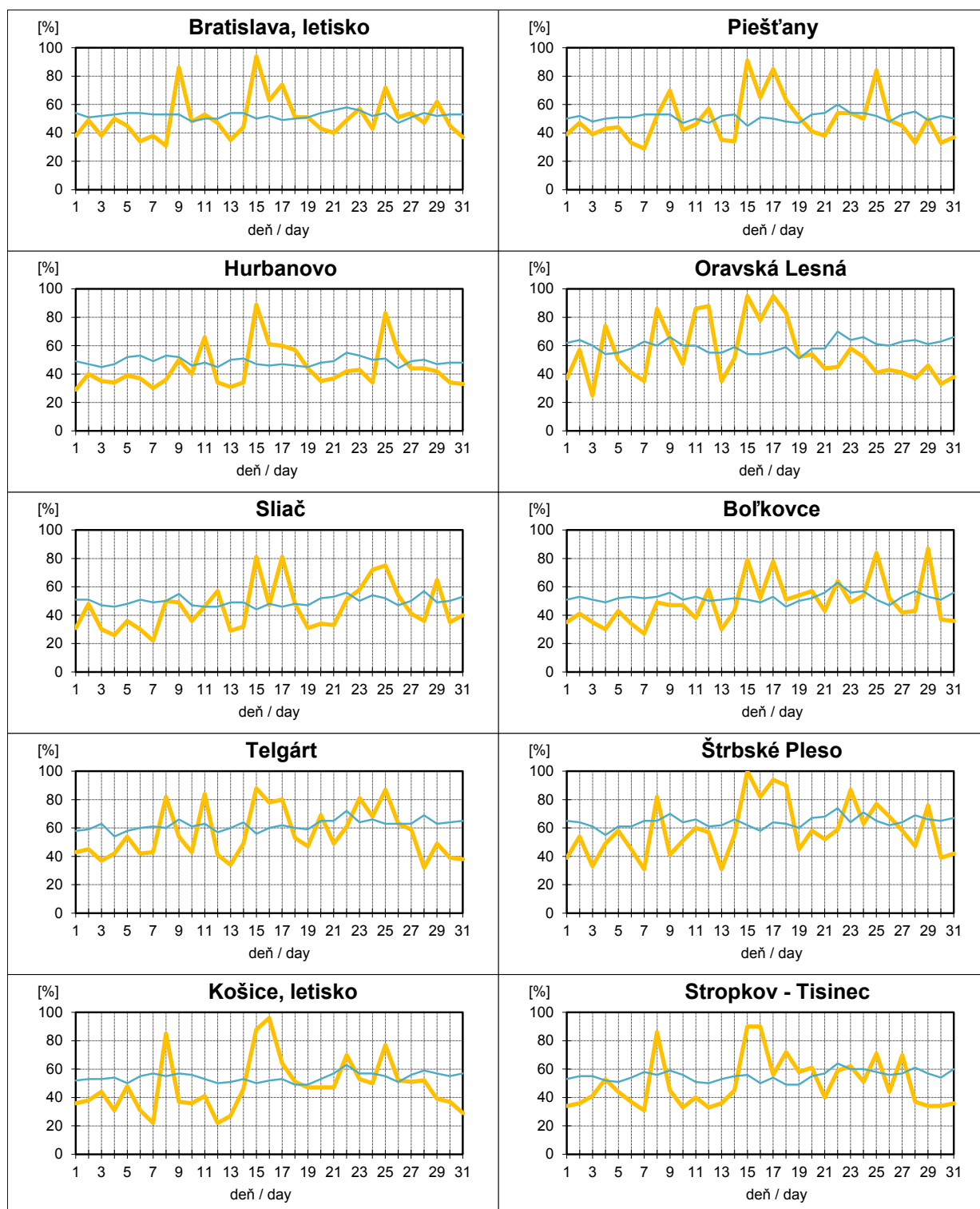


Poznámka / Note:

61 = rok/year 1961

01 = rok/year 2001

Denná relatívna vlhkosť vzduchu o 14. h na vybraných staniciach SR za 5/2018
Daily relative air humidity at 2 PM at selected stations of Slovakia during 5/2018

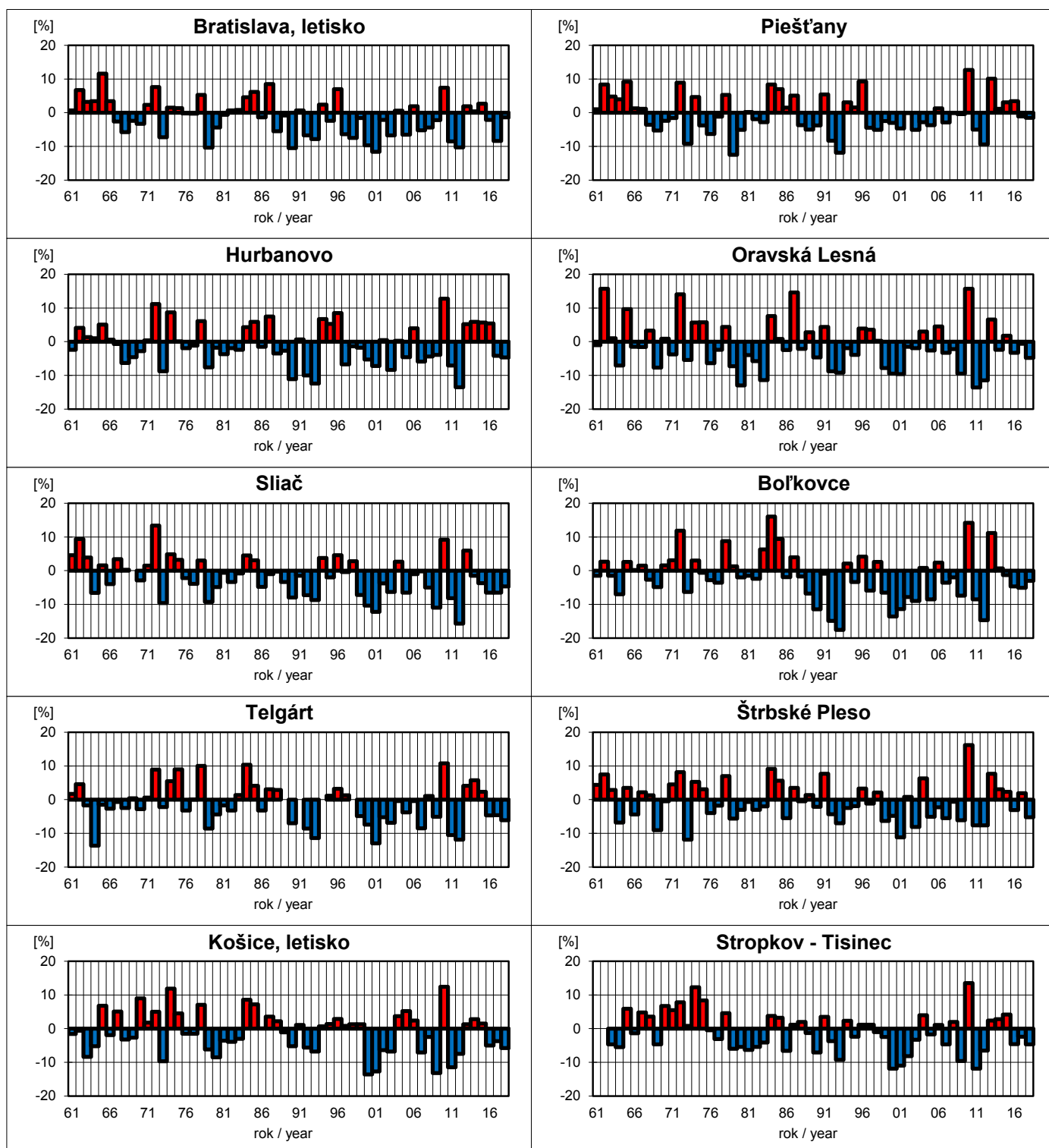


Legenda / Legend:

Čiary: **hrubá** - aktuálna hodnota mesiaca a dňa, **tenká** - denný priemer za 1961-1990

(May 2018 - **thick** line, normal 1961-1990 - **thin** line)

Absolútne odchýlky májovej relatívnej vlhkosti vzduchu o 14. h od normálu 1961-1990 v SR
Absolute deviations of May relative air humidity at 2 PM from normal 1961-1990 in Slovakia

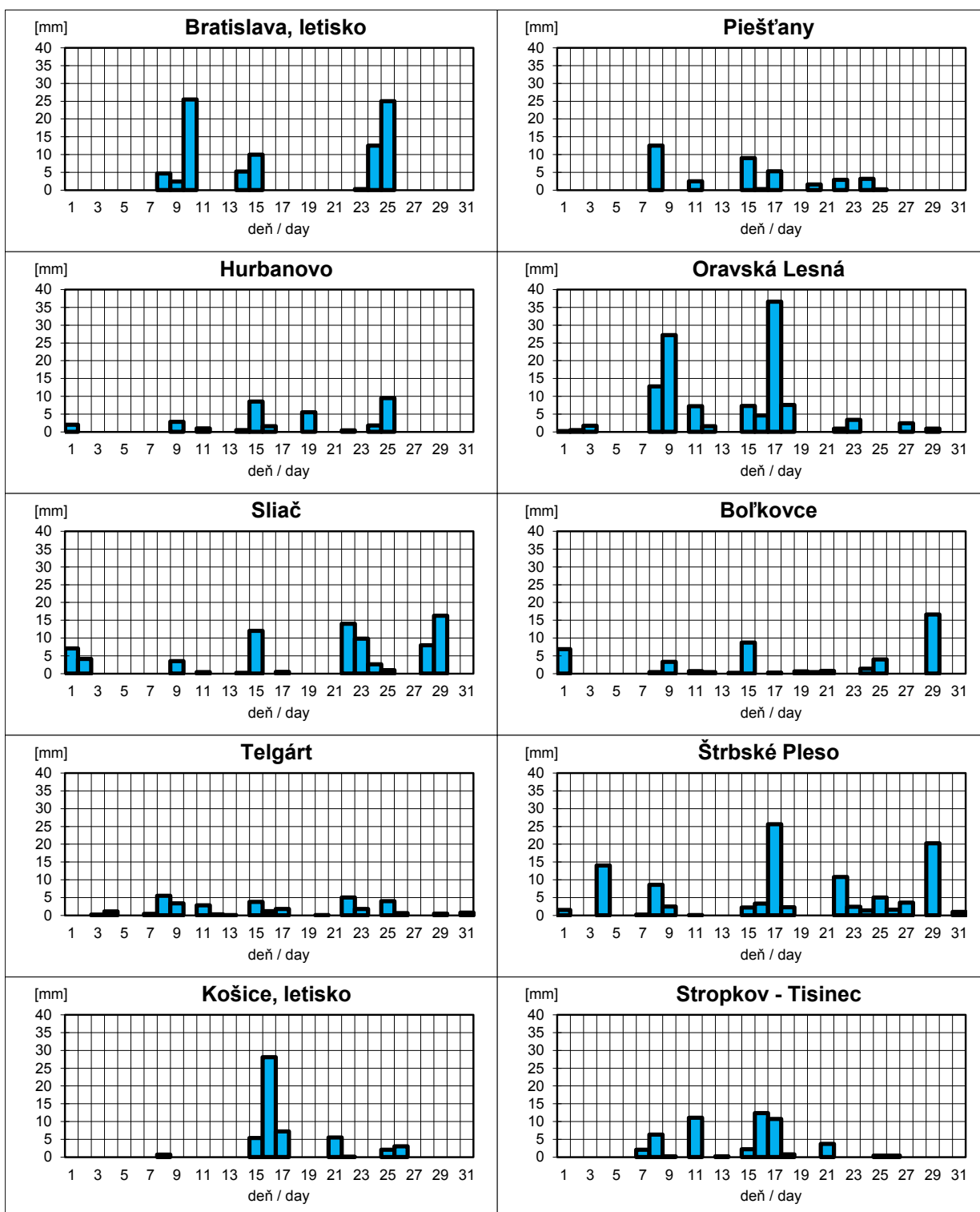


Poznámka / Note:

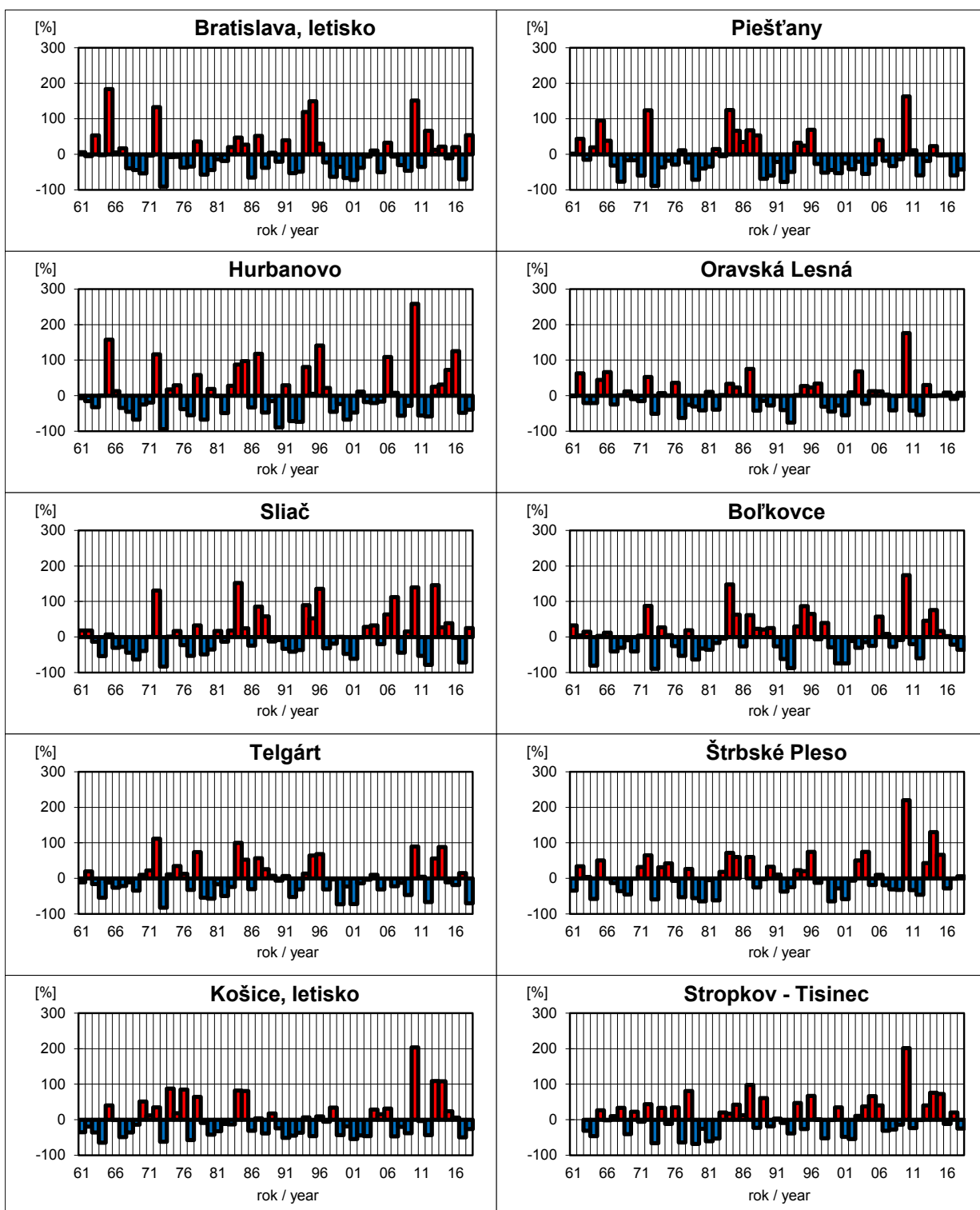
61 = rok/year 1961

01 = rok/year 2001

Denné úhrny atmosférických zrážok na vybraných staniciach SR za 5/2018
Daily precipitation totals at selected stations of Slovakia during 5/2018



Odchýlky májových atmosférických zrážok od normálu 1961-1990 v SR
Deviations of May precipitation from normal 1961-1990 in Slovakia

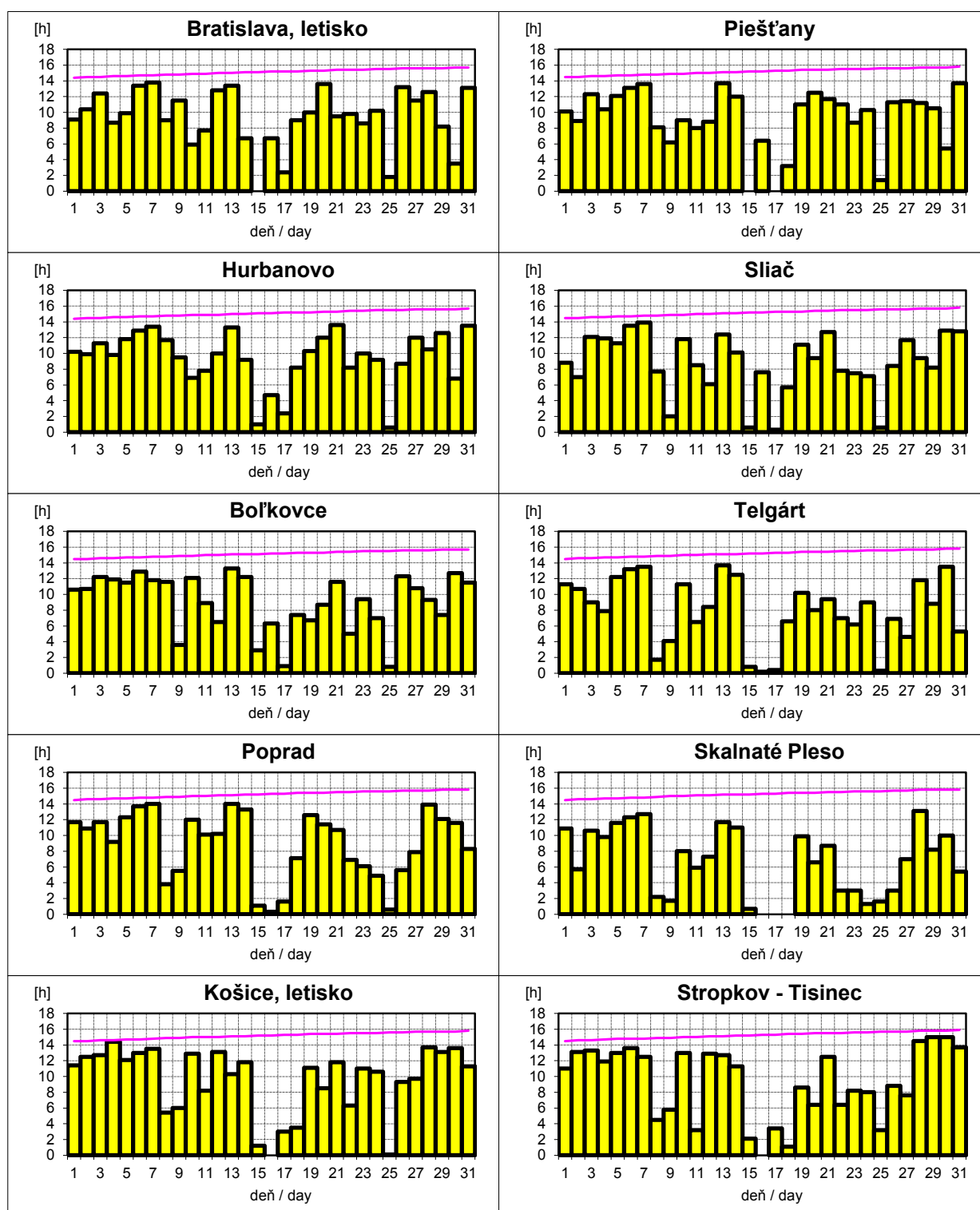


Poznámka / Note:

61 = rok/year 1961

01 = rok/year 2001

Trvanie skutočného a astronómického slnečného svitu na vybraných staniciach SR v 5/2018
Real and astronomical sunshine duration at selected stations of Slovakia during 5/2018

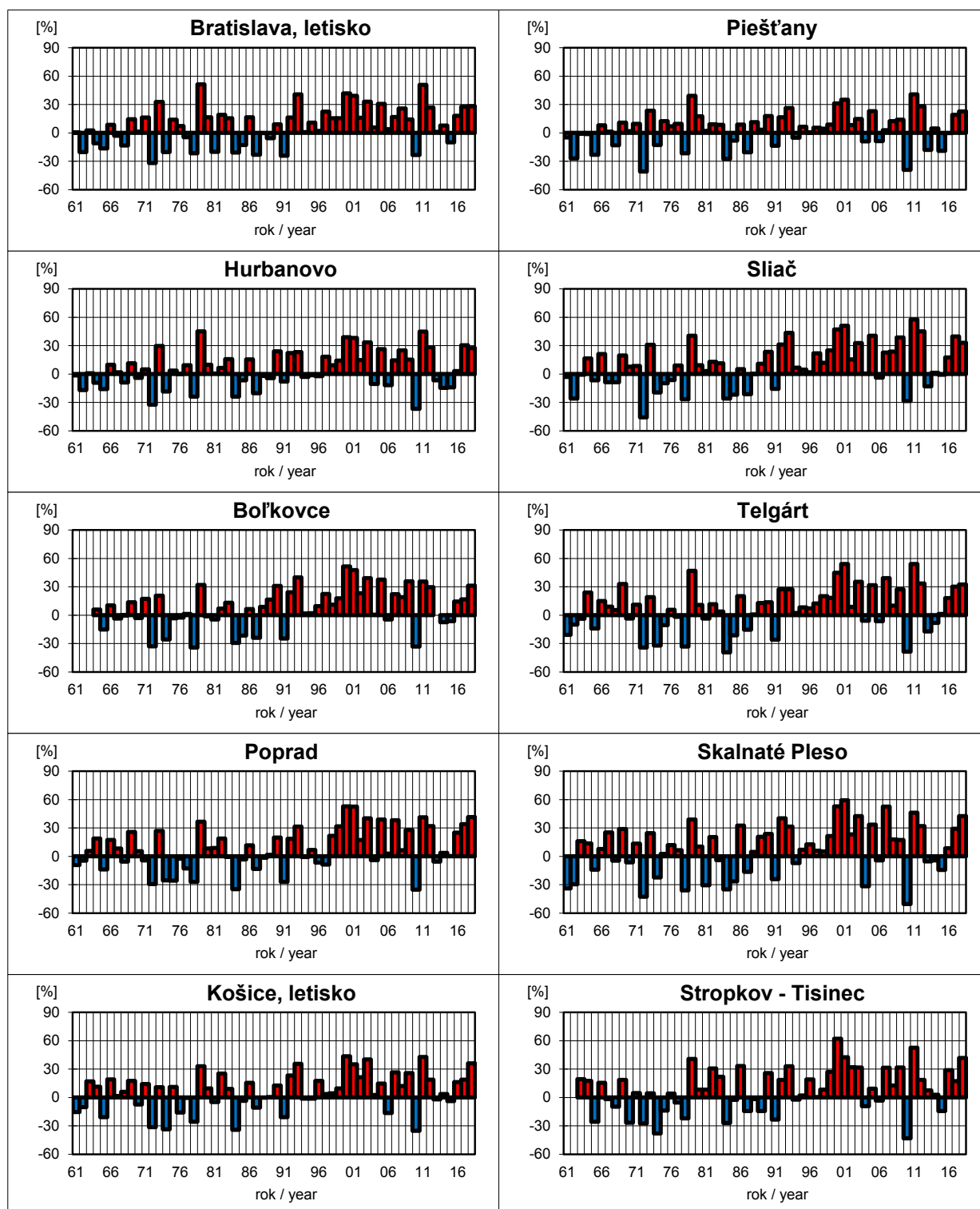


Legenda / Legend:

Čiara/Line: astronómické trvanie slnečného svitu/astronomical sunshine duration

Stĺpec/Column: skutočné trvanie slnečného svitu/real sunshine duration

Odchýlky májového trvania slnečného svitu od normálu 1961-1990 v SR
Deviations of May sunshine duration from normal 1961-1990 in Slovakia



Poznámka / Note:

61 = rok/year 1961

01 = rok/year 2001

Tab. 1

Klimatologické zhodnotenie / Climatic review

Obdobie: máj 2018 / Period: May 2018

Stanica	Okres	N.V.	Teplota vzduchu								Zrážky					Tepl. pôdy			Sln. svit	
			Air temperature								Precipitation					Soil Temp.			Sunshine	
Station	District	Alt	Tm	D	Amax	Deň	Amin	Deň	Tminz	Deň	RR	RR%	RRmax	Deň	0.1	TPm	Max	Min	SS	SS%
Bratislava, Koliba	BA	286	18.7	4.1	29.8	31	9.2	16	3.9	1	89.3	140	31.6	10	12	19.7	24.6	14.7	287.6	122
Bratislava, letisko	BA	131	19.2	4.1	29.6	31	8.4	16	4.4	1	85.6	154	25.5	10	8	20.4	27.1	14.7	288.4	128
Piešťany	PN	163	18.5	4.1	30.4	28	7.6	7	1.7	7	37.5	57	12.5	8	9	-	-	-	286.0	123
Nitra	NR	135	19.4	-	31.1	31	7.1	7	3.5	7	26.0	-	11.1	15	9	-	-	-	282.5	-
Hurbanovo	KN	115	19.7	4.1	31.6	31	8.5	16	3.4	16	33.6	60	9.5	25	10	21.0	28.9	14.5	292.0	127
Dolný Hričov	ZA	309	17.2	-	30.6	28	6.1	20	1.8	20	62.6	-	28.8	31	13	18.7	27.6	12.4	264.9	-
Čadca	CA	456	15.4	3.4	30.3	3	3.5	21	2.0	7	77.4	84	30.4	9	11	-	-	-	-	-
Prievidza	PD	260	18.9	-	31.2	31	9.4	1	5.7	1	41.6	63	8.8	14	12	19.1	25.6	15.0	275.5	-
Oravská Lesná	NO	780	13.7	4.0	28.0	3	1.4	21	-2.1	21	114.9	108	36.6	17	15	14.3	21.5	10.3	221.4	-
Dudince	KA	139	19.0	-	31.1	31	6.0	7	2.0	7	68.1	-	23.2	24	9	20.1	26.4	15.0	296.0	-
Sliač	ZV	313	17.6	4.0	30.6	28	6.4	7	2.7	7	79.5	125	16.3	29	13	-	-	-	270.9	133
Chopok	LM	2005	6.2	4.2	14.2	3	-0.8	15	-	-	115.9	115	16.1	17	21	-	-	-	170.3	137
Liesek	TS	692	13.8	-	26.7	31	1.8	21	-1.7	13	82.0	-	27.3	29	17	15.2	23.2	10.6	250.9	-
Boľkovce	LC	214	18.1	3.6	30.4	31	6.6	7	3.2	7	44.7	64	16.6	29	14	18.8	24.0	14.5	280.5	131
Telgárt	BR	901	13.6	3.9	25.0	28	4.0	15	3.1	15	33.4	30	5.5	8	18	-	-	-	245.0	133
Lomnický štít	PP	2635	2.4	3.4	11.1	31	-6.5	20	-	-	120.1	120	29.7	24	21	-	-	-	160.6	106
Štrbské Pleso	PP	1322	11.7	-	23.0	31	0.5	7	-3.3	7	106.4	106	25.6	17	18	-	-	-	-	-
Poprad	PP	694	14.8	3.0	26.8	31	1.5	13	-3.0	21	97.7	132	35.5	24	13	-	-	-	275.1	142
Spišské Vlachy	SN	380	15.4	-	28.7	31	2.5	15	0.0	15	45.1	62	13.2	26	13	18.0	24.9	11.8	-	-
Košice, letisko	KE	230	18.9	4.5	30.0	31	6.1	15	1.3	15	52.1	74	28.1	16	8	19.6	28.7	12.3	295.1	136
Stropkov - Tisinec	SP	216	17.3	3.9	31.1	31	4.6	15	0.4	15	50.5	75	12.4	16	12	19.0	26.2	13.3	286.3	142
Medzilaborce	ML	305	15.8	3.2	30.0	2	4.2	7	2.4	14	63.9	85	17.8	25	8	18.3	25.8	12.5	-	-
Milhostov	TV	105	18.4	3.4	30.4	30	7.2	15	2.7	15	80.2	141	31.5	22	10	19.1	25.8	13.9	301.1	141
Kamenica n/Cirochou	HE	176	17.8	3.8	30.3	2	4.3	15	-0.1	14	43.3	59	11.2	16	11	-	-	-	286.2	137

Legenda:

N.V. - nadmorská výška [m n.m.]
 Tm - mesačná teplota [°C]
 D - odchýlka od normálu 1961-1990 [°C]
 Amax - absolútne max. teploty [°C]
 Deň - deň v mesiaci
 Amin - absolútne min. teploty [°C]
 Tminz - prízemná min. teplota [°C]

RR - mesačný úhrn zrážok [mm]
 RR% - percento normálu 1961-1990
 RRmax - max. denný úhrn zrážok [mm]
 0.1 - počet dní 0.1 mm a viac
 TPm - mesačná teplota pôdy 5 cm [°C]
 Max - absolútne max. teploty pôdy [°C]
 Min - absolútne min. teploty pôdy [°C]
 SS - trvanie slnečného svitu [h]
 SS% - percento normálu 1961-1990

Legend:

Alt - altitude [m a.s.l.]
 Tm - mean air temperature [°C]
 D - deviation from normal 1961-1990 [°C]
 Amax - maximum of air temperature [°C]
 Day - day of occurrence
 Amin - minimum of air temperature [°C]
 Tminz - grass temperature [°C]

RR - monthly precipitation total [mm]
 RR% - percentage of normal 1961-1990
 RRmax - maximum of daily precipitation [mm]
 0.1 - number of precipitation days ≥ 0.1 mm
 STm - mean soil temperature 5 cm [°C]
 Max - maximum of soil temperature [°C]
 Min - minimum of soil temperature [°C]
 SS - monthly sunshine duration [h]
 SS% - percentage of normal 1961-1990

Tab. 2

Prehľad klimatologických charakteristík / Climatic review

Obdobie: máj 2018 / Period: May 2018

Stanica Station	Priemerná hodnota Mean value		Počet dní / Calculus of days										Búrka
	$(1/n)\Sigma(T_{\max})$	$(1/n)\Sigma(T_{\min})$	$T_{\max} \geq 25^{\circ}\text{C}$	$T_{\max} \geq 30^{\circ}\text{C}$	$T_{\text{mean}} \geq 0^{\circ}\text{C}$	$T_{\text{mean}} \geq 5^{\circ}\text{C}$	$T_{\text{mean}} \geq 10^{\circ}\text{C}$	$T_{\text{mean}} \leq 13^{\circ}\text{C}$	N<20%	N>80%	$P \geq 0.1\text{mm}$	$P \geq 5\text{mm}$	Storm
Bratislava, letisko	25.0	13.1	18	0	31	31	31	1	2	5	8	5	9
Piešťany	24.9	12.4	17	2	31	31	31	1	2	2	9	3	5
Hurbanovo	26.5	13.2	22	2	31	31	31	1	6	0	10	3	6
Oravská Lesná	20.6	6.9	6	0	31	31	29	12	5	6	15	6	6
Sliach	25.0	10.7	18	2	31	31	31	2	3	3	13	6	11
Boľkovce	25.3	11.2	18	1	31	31	31	1	3	2	14	3	6
Telgárt	19.3	8.6	1	0	31	31	27	10	2	4	18	2	11
Chopok	9.0	3.7	0	0	31	21	2	31	2	8	21	7	9
Košice, letisko	24.5	12.8	17	1	31	31	31	1	8	3	8	4	6
Stropkov - Tisinec	24.9	10.1	18	3	31	31	31	3	10	5	12	4	5
Štrbské Pleso	17.2	7.1	0	0	31	31	23	19	1	4	18	6	7
Poprad	20.9	7.7	4	0	31	31	30	6	3	3	13	5	12

Legenda: $(1/n)\Sigma(T_{\max})$ - priemer denných maximálnych teplôt vzduchu [$^{\circ}\text{C}$] $(1/n)\Sigma(T_{\min})$ - priemer denných minimálnych teplôt vzduchu [$^{\circ}\text{C}$] $T_{\max} \geq 25^{\circ}\text{C}$ - letný deň $T_{\max} \geq 30^{\circ}\text{C}$ - tropický deň $T_{\text{mean}} \leq 13^{\circ}\text{C}$ - vykurovací deň

N<20% - priemerné pokrytie oblohy oblakmi [N] menej ako 20% - jasné dni

N>80% - priemerné pokrytie oblohy oblakmi [N] viac ako 80% - zamračené dni

 $P \geq 0.1\text{mm}$ - denný úhrn atmosférických zrážok $\geq 0.1\text{ mm}$ $P \geq 5\text{mm}$ - denný úhrn atmosférických zrážok $\geq 5\text{ mm}$

x - nekompletné pozorovanie

Legend: $(1/n)\Sigma(T_{\max})$ - mean daily maximum air temperature $(1/n)\Sigma(T_{\min})$ - mean daily minimum air temperature $T_{\max} \geq 25^{\circ}\text{C}$ - summer day $T_{\max} \geq 30^{\circ}\text{C}$ - tropical day $T_{\text{mean}} \leq 13^{\circ}\text{C}$ - heating day

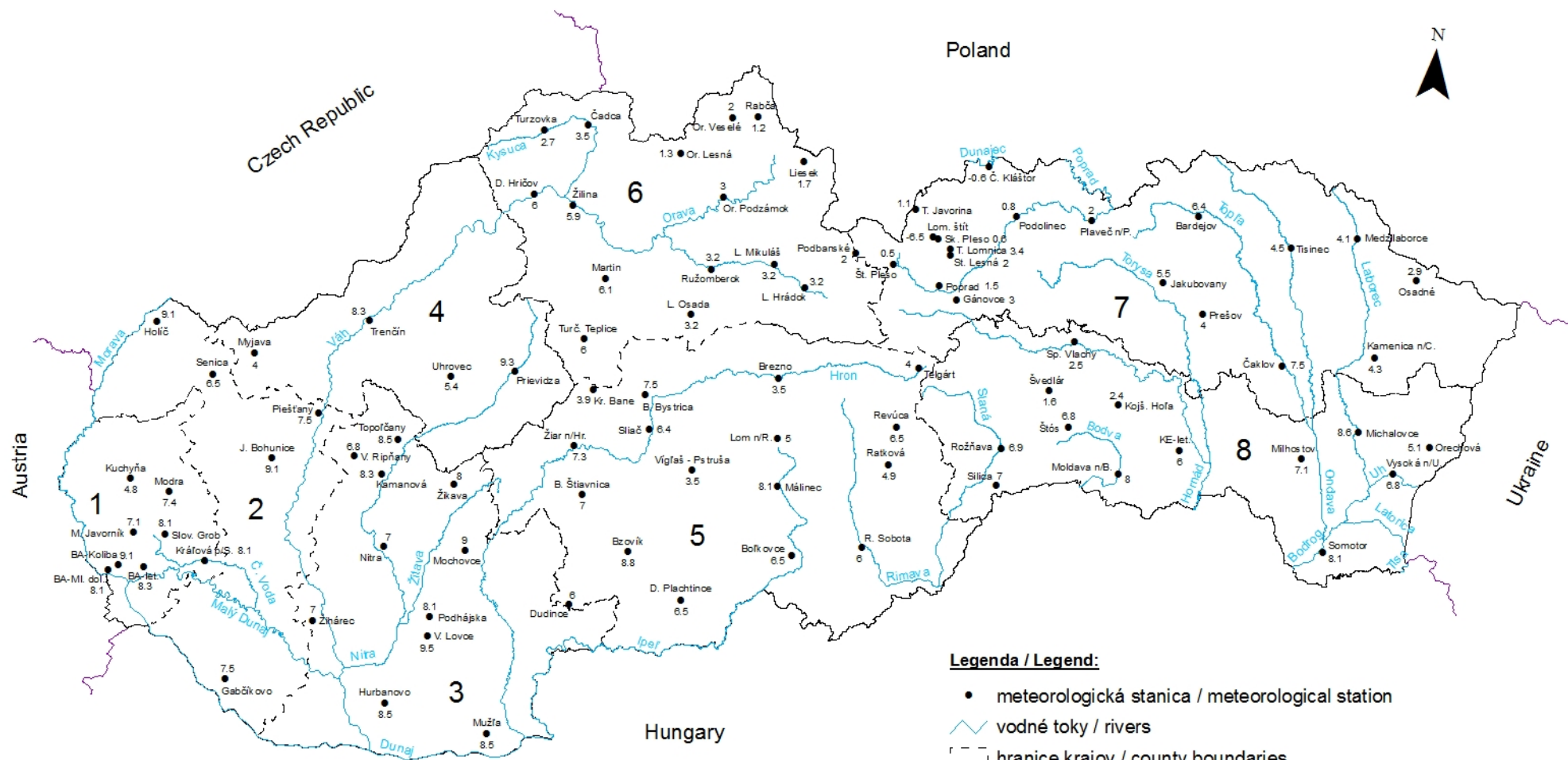
N<20% - daily mean cloudiness less than 20%

N>80% - daily mean cloudiness more than 80%

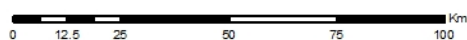
 $P \geq 0.1\text{mm}$ - daily precipitation total $\geq 0.1\text{ mm}$ $P \geq 5\text{mm}$ - daily precipitation total $\geq 5\text{ mm}$

x - not complete

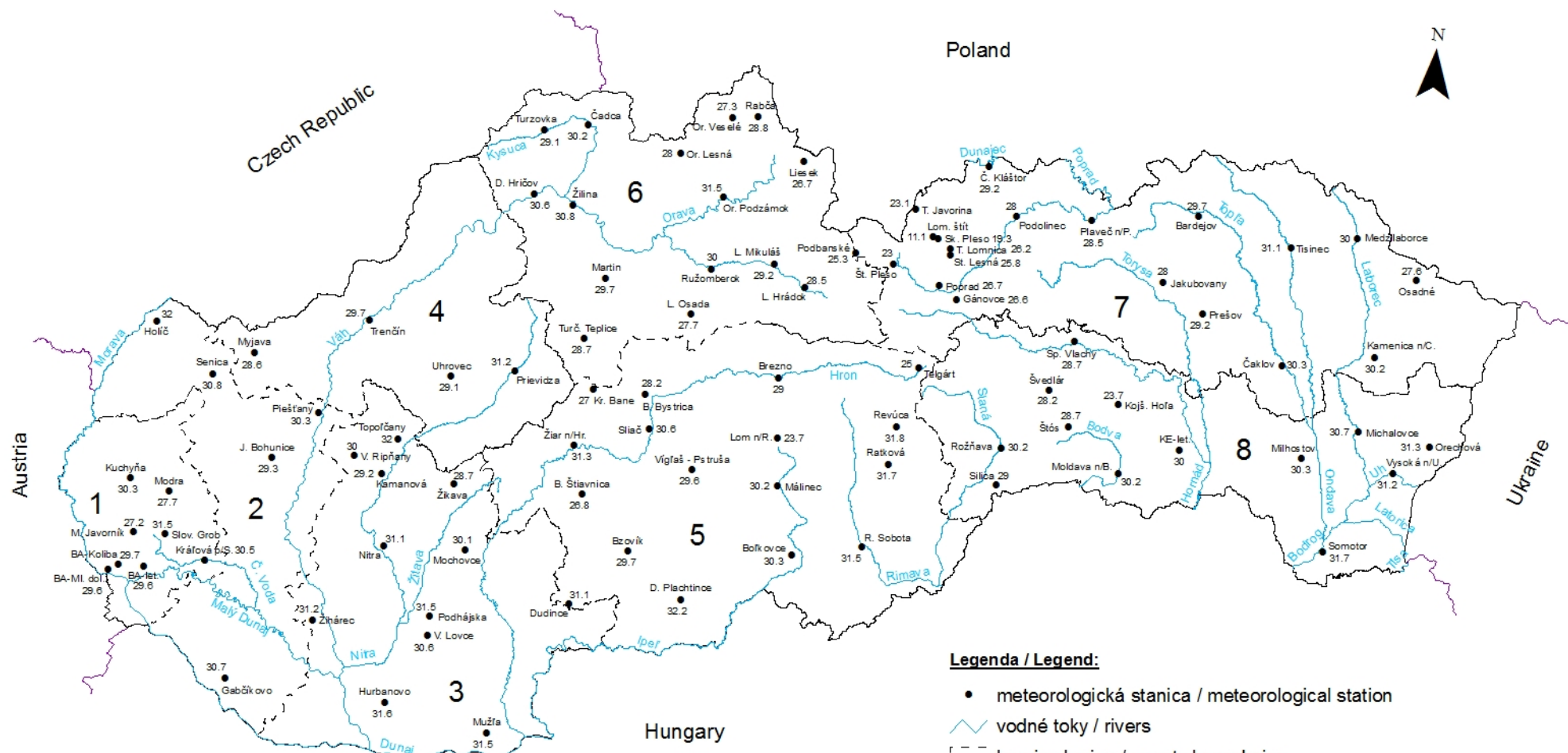
Absolútne mesačné (máj 2018) minimum teploty vzduchu [°C] na Slovensku Absolute Monthly (May 2018) Minimum Air Temperature [°C] In Slovakia



1:1 750 000



Absolútne mesačné (máj 2018) maximum teploty vzduchu [°C] na Slovensku Absolute Monthly (May 2018) Maximum Air Temperature [°C] In Slovakia



Legenda / Legend:

• meteorologická stanica / meteorological station

— vodné toky / rivers

[] hranice krajov / county boundaries

29.6 teplota vzduchu [°C] / air temperature

kraj / county: 1 – Bratislava

2 – Trnava

3 – Nitra

4 – Trenčín

5 – B. Bystrica

6 – Žilina

7 – Prešov

8 – Košice

1:1 750 000

0 12.5 25 50 75 100 Km

Tab. 3

Rádiosondážne výškové merania zo stanice Poprad-Gánovce

Upper Air Data from Poprad-Gánovce

Máj / May 2018, 12 UTC

Deň / Day																																		
HL / LV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avg	Norm	
TV / AT																																		
30	-59	-57	-56	-57	-58	-57	-57	-57	-56	-56	-56	-56	-55	-55	-55	-52	-53	-55	-55	-55	-55	-53	-53	-56	-56	-54	-55	-56	-54	-54	-54	-55	-53	
100	-55	-57	-53	-54	-55	-54	-55	-57	-56	-56	-57	-57	-57	-55	-54	-53	-53	-51	-52	-54	-53	-53	-54	-53	-55	-54	-56	-56	-57	-58	-58	-55	-54	
200	-57	-63	-59	-59	-57	-54	-54	-52	-54	-55	-59	-60	-62	-50	-53	-49	-49	-52	-51	-52	-50	-54	-58	-56	-53	-55	-59	-57	-55	-59	-59	-55	-55	
300	-47	-46	-46	-45	-44	-46	-47	-47	-46	-46	-46	-45	-43	-45	-48	-49	-49	-47	-48	-50	-47	-46	-45	-45	-45	-45	-44	-44	-42	-43	-42	-46	-46	
400	-29	-29	-29	-29	-29	-30	-31	-31	-29	-29	-29	-29	-28	-35	-32	-32	-32	-31	-32	-33	-33	-30	-27	-27	-28	-28	-27	-28	-28	-27	-27	-30	-31	
500	-16	-16	-18	-17	-17	-17	-17	-18	-17	-17	-17	-17	-17	-22	-19	-19	-20	-19	-20	-20	-20	-16	-16	-15	-16	-15	-15	-16	-16	-15	-15	-17	-19	
700	1	1	1	1	1	0	-1	-2	-1	0	-1	-1	-2	-4	-3	-4	-3	-3	-4	-4	-4	-2	0	0	0	0	2	3	1	1	2	-1	-3	
850	12	14	16	14	12	7	8	8	12	11	13	12	11	5	5	6	6	7	9	8	8	10	11	11	10	12	14	13	13	14	16	11	7	
Pov / Sur	21	23	25	23	18	17	17	15	19	19	21	21	20	13	9	14	15	15	17	17	17	18	16	15	18	16	24	23	22	24	25	19	15	
SV / WD																																		
30	20	17	19	19	19	7	8	13	10	12	3	8	14	12	14	15		15	32	9	12	8	4	10	8	9	7	3	7	15	10			
100	21	23	25	22	14	20	34	7	10	29	11	5	3	10	18	23		23	17	27	18	21	19	2	14	33	32	2	28	30	36			
200	23	24	11	21	28	31	2	10	11	15	33	9	35	31	18	15		24	25	29	22	24	26	30	26	22	28	6	16	31	34			
300	25	17	8	24	26	24	1	10	14	23	33	7	3	28	16	6	35	33	31	30	25	26	22	28	25	18	30	33	19	32	32			
400	22	20	13	22	28	24	1	9	12	20	16	2	2	31	16	9	31	32	33	29	25	26	26	28	24	18	31	36	18	35	30			
500	23	19	15	19	29	3	1	11	12	16	15	1	2	33	18	0	31	32	34	31	26	26	20	1	22	17	1	4	19	20	29			
700	23	19	17	21	19	9	2	9	11	15	11	2	10	35	17	29	27	35	36	9	14	25	20	8	8	20	22	36	18	21	24			
850	20	13	11	11	5	4	3	7	10	14	4	5	9	4	11	0	24	34	1	4	10	22	19	10	10	17	19	10	16	20	15			
Pov / Sur	20	16	16	1	5	6	3	4	3	13	12	4	17	5	13	9	24	29	5	4	13	19	20	5	14	6	14	2	14	23	17			
RV / WS																																		
30	1	6	2	2	1	1	5	4	5	9	1	8	11	9	4	6		4	1	2	7	5	6	7	6	10	7	2	7	6	6	5	5	
100	13	15	13	6	2	3	3	3	8	1	3	3	7	1	8	6		6	9	4	6	5	10	3	4	4	2	5	3	2	2	5	7	
200	20	5	7	12	6	2	17	13	11	7	1	2	6	4	12	9		6	6	7	5	17	7	9	5	6	5	3	5	4	8	8	14	
300	18	8	5	11	9	6	14	25	6	4	2	6	10	34	28	12	9	7	8	5	19	19	7	10	17	7	3	14	14	11	10	12	18	
400	17	12	7	5	7	2	17	21	6	3	2	7	14	16	22	5	5	8	7	4	9	16	9	5	12	5	3	10	14	1	4	9	14	
500	18	11	9	5	8	3	15	21	3	8	3	5	4	14	19	0	8	9	2	4	6	11	4	5	10	2	4	6	11	3	4	8	12	
700	18	10	3	2	1	3	11	10	11	12	4	9	5	6	13	6	12	9	8	5	5	7	5	2	5	7	2	1	6	5	2	7	8	
850	12	4	5	2	9	8	10	7	6	8	5	6	4	7	9	0	9	2	7	4	4	9	4	4	6	1	1	4	7	4	3	6	6	
Pov / Sur	7	3	2	1	9	8	6	6	3	3	4	5	2	5	2	3	4	5	8	6	3	7	1	4	3	3	3	2	5	3	1	4	6	
CAO / TAO																																		
DP / DA	331	333	341	329	321	335	352	355	330	347	347	337	353	380	372	373	369	353	357	360	350	352	330	322	333	341	334	334	356	344	341	346	373	
Odch / Dev	-13	-12	-10	-13	-15	-11	-7	-6	-12	-8	-8	-10	-6	2	0	0	-1	-5	-4	-3	-5	-5	-11	-13	-10	-7	-9	-9	-3	-6	-7	-7		

Legenda/Legend:

HL / LV - Hladina / Level [hPa]

TV / AT - Teplota vzduchu / Air Temperature [°C]

SV / WD - Smer vetra / Wind Direction [deg/10]

RV / WS - Rýchlosť vetra / Wind Speed [m/s]

DP / DA - Denný priemer / Daily Average

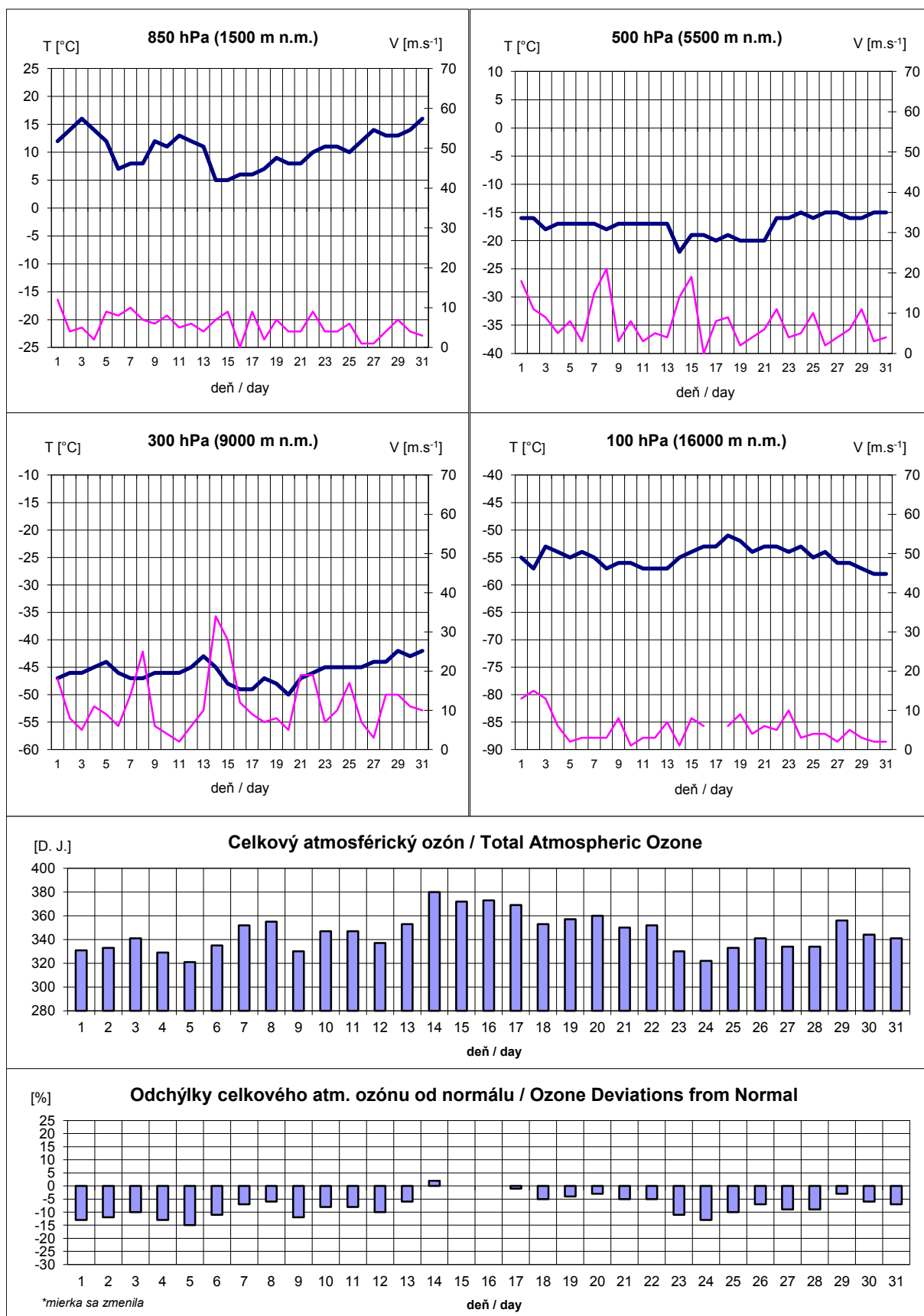
Odch / Dev - Odchýlka od normálu / Deviation from Normal [%]

CAO / TAO - Celkový atmosférický ozón [D.J.] / Total Atmospheric Ozone [D.U.]

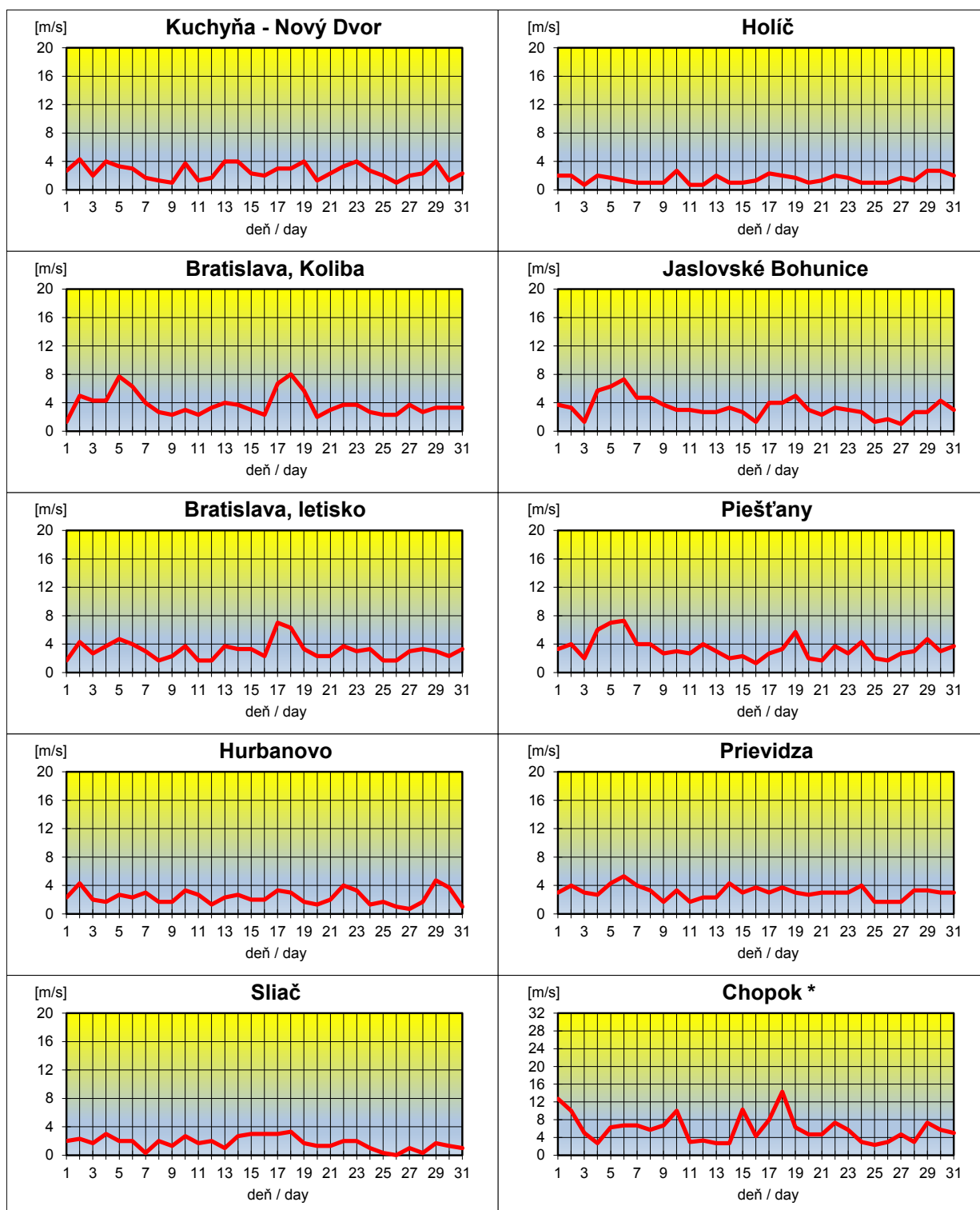
Pov / Sur - Povrch / Surface

Teplota vzduchu a rýchlosť vetra v izobarických hladinách v oblasti Nízkych a Vysokých Tatier
a celkový atmosférický ozón v 12 UTC, Máj 2018

Upper Air Data (Air Temperature, Wind Speed, Total Atm. Ozone), May 2018, 12 UTC



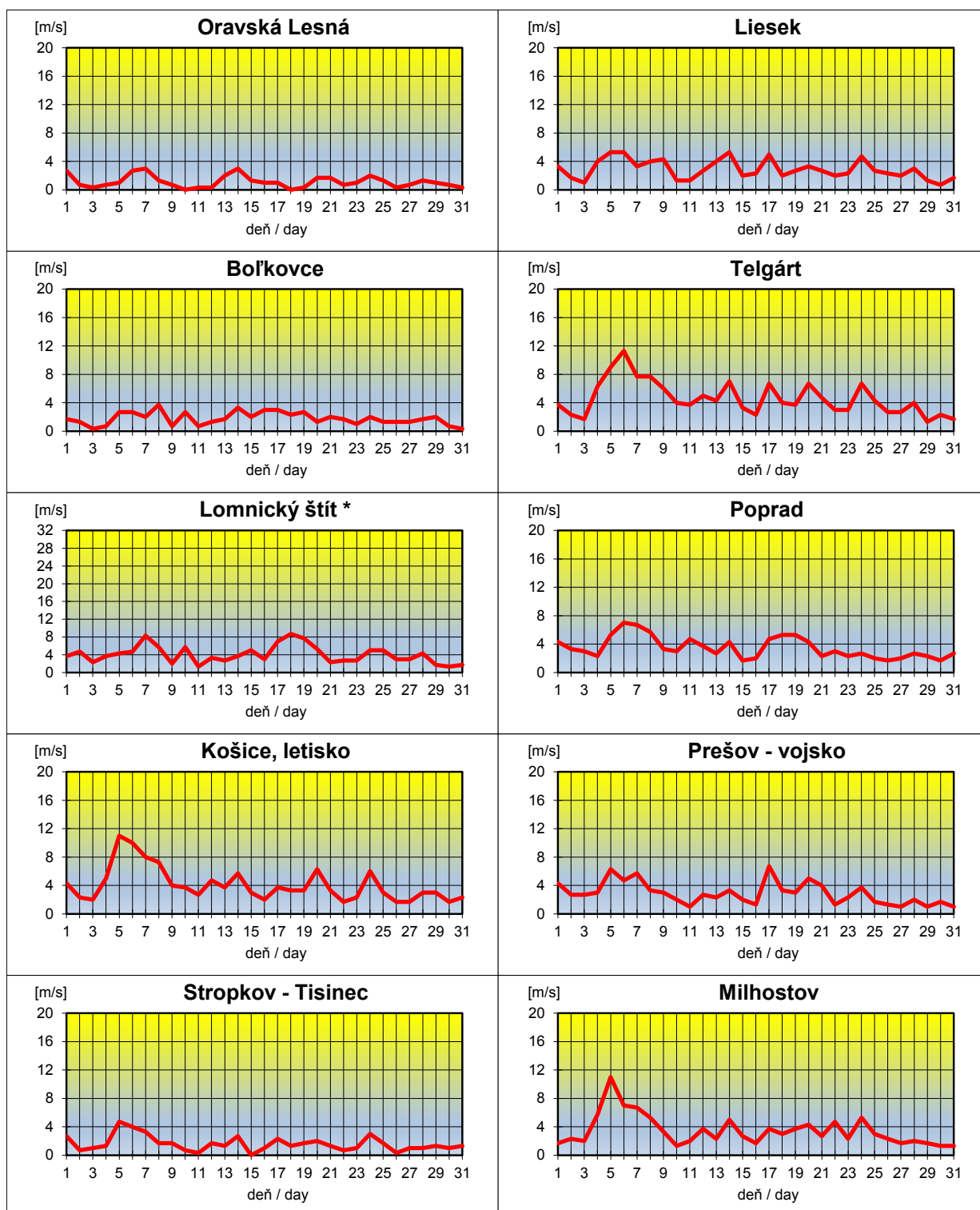
Priemerná denná rýchlosť vetra na vybraných staniciach SR za 5/2018
Daily means of wind speed at selected stations of Slovakia during 5/2018



Legenda / Legend:

* Chopok - osobitná mierka/individual scale

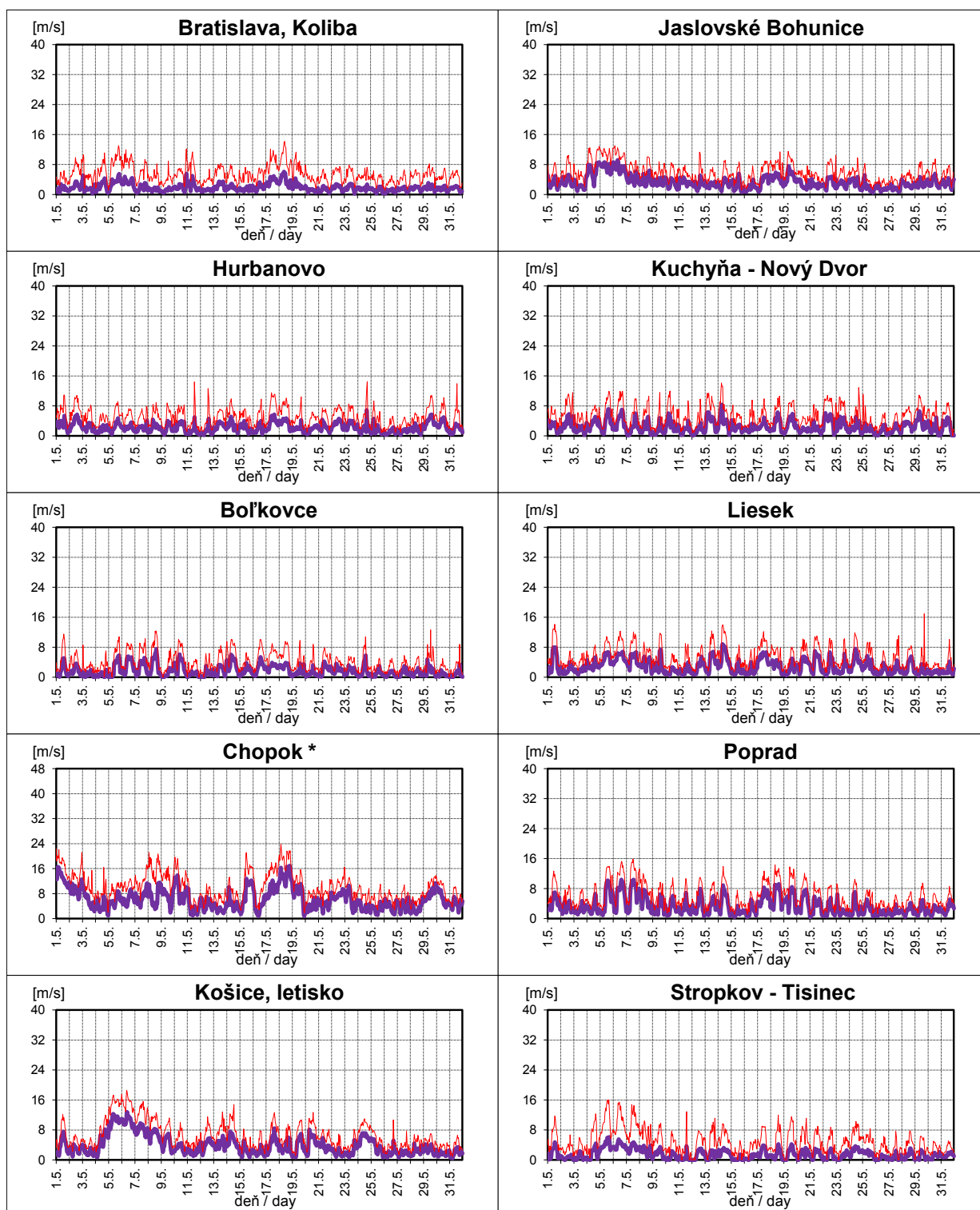
Priemerná denná rýchlosť vetra na vybraných staniciach SR za 5/2018
Daily means of wind speed at selected stations of Slovakia during 5/2018



Legenda / Legend:

* Lomnický štít - osobitná mierka/individual scale

Priemerná hodinová rýchlosť a náraz vetra na vybraných AS SR za 5/2018
Hourly means of wind speed and wind gusts at selected AWS of Slovakia during 5/2018



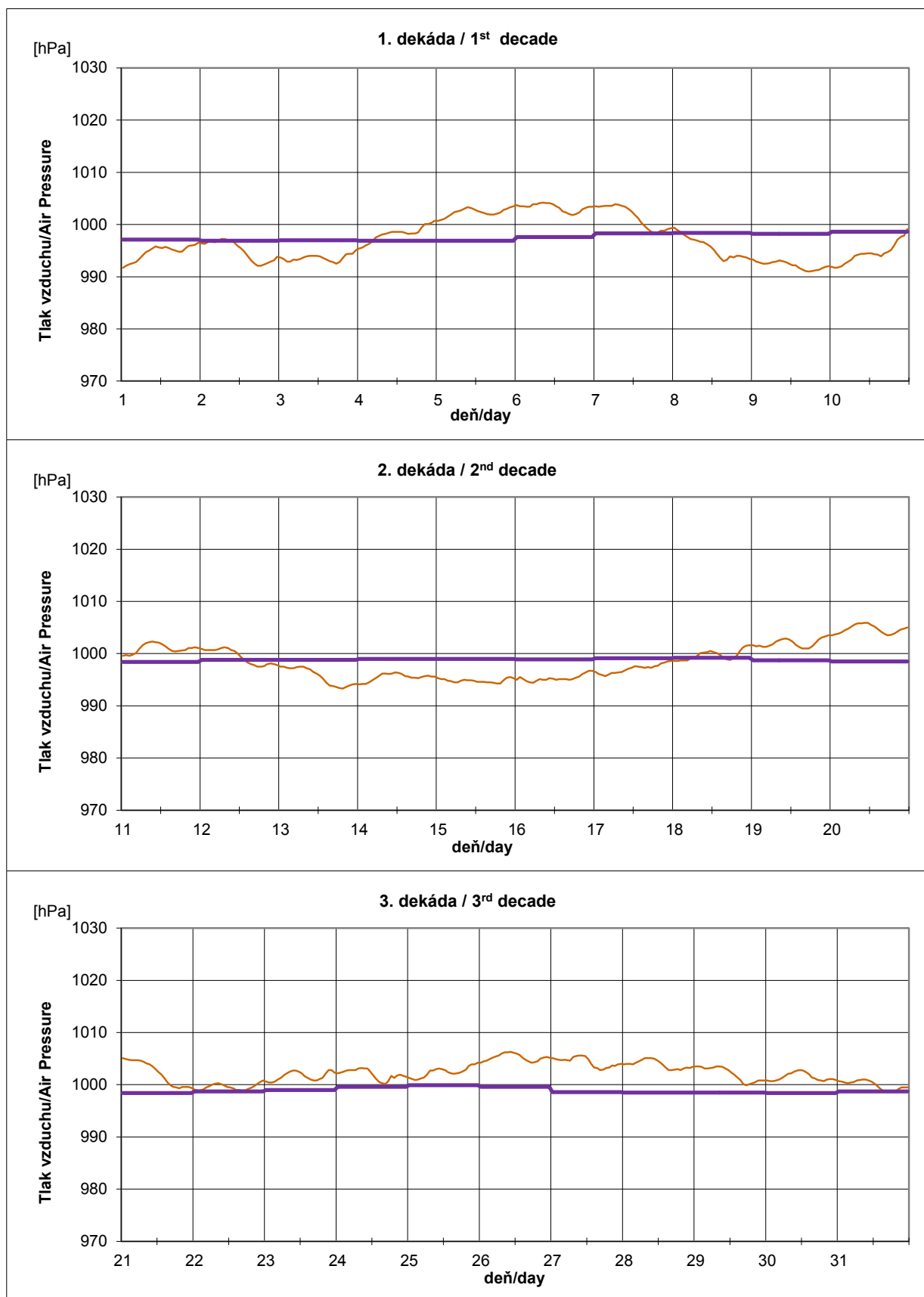
Legenda / Legend:

Čiary/Lines: **hrubá/thick** - priem. hod. rýchlosť vetra, **tenká/thin** - max. náraz vetra

AS - automatická stanica/automatic weather station (AWS)

* Chopok - osobitná mierka/individual scale

Priebeh tlaku vzduchu (hodinové 5/2018 a denné 1961-90 hodnoty) v Bratislave na letisku
Course of (hourly 5/2018 and daily 1961-90) means of air pressure in Bratislava, airport



Legenda / Legend:

Čiary / lines:  - denný priemer tlaku vzduchu / daily mean of air pressure (1961-1990)
 - hodinový priemer tlaku vzduchu / hourly mean of air pressure (1961-1990)

Klimatologický prehľad / Climate review

Máj 2018 bol na väčšine územia Slovenska teplotne mimoriadne nadnormálny s teplotnými odchýlkami od +3,0 °C (Poprad) do +4,5 °C (Košice, letisko). Absolútne najnižšia priemerná mesačná teplota vzduchu (mimo vysokých horských polôh) bola zaznamenaná v Telgarte (13,6 °C), najvyššia v Hurbanove (19,7 °C). Vo vysokých horských polohách dosiahla priemerná mesačná teplota vzduchu v máji hodnoty od 2,4 °C (Lomnický štít) do 6,2 °C (Chopok). Absolútne teplotné minimum (mimo vysokých horských polôh) namerali v Oravskej Lesnej (1,4 °C, dňa 21. 5.), najvyššie maximum v Hurbanove (31,6 °C, dňa 31. 5.). Na Lomnickom štíte poklesla minimálna teplota vzduchu dňa 20. 5. na -6,5 °C.

Priemerná relatívna vlhkosť vzduchu bola o 14. h na väčšine nášho územia podnormálna: Bratislava +1 %, Piešťany -2 %, Hurbanovo -5 %, Sliač -5 %, Boľkovce -4 %, Telgárt -6 %, Štrbské Pleso -5 %, Košice -6 %, Stropkov-Tisinec -5 %.

Suma trvania slnečného svitu bola v máji prevažne nadnormálna v intervale od 106 % (Lomnický štít) do 142 % (Stropkov - Tisinec).

Najsilnejšie nárazy vetra s maximálnou rýchlosťou 60 až 80 km/h (v horských polohách aj vyššie) boli lokálne pozorované pri búrkach. Uvedené rýchlosti vetra sú iba orientačné a nemusia zodpovedať maximálnym rýchlostiam vetra v konkrétnych lokalitách územia Slovenska.

Priestorový úhrn atmosférických zrážok pre celé územie Slovenska dosiahol v máji roku 2018 55 mm, čo predstavuje 72 % normálu a deficit zrážok 21 mm.

Zaujímavosti mesiaca / Curiosity of the month

Metodika spracovania máp jednotlivých meteorologických prvkov z pohľadu významnosti.

V hodnotení mesiaca sme vychádzali z pozorovacieho materiálu klimatologických staníc za mesiac a obdobie od roku 1961. Hodnoty 1961-1990 boli zhomogenizované k roku 2015. Pre kvalitatívne hodnotenie sme použili 2 metodiky: jednu metodiku pre aktuálnu mesačnú hodnotu porovnanú s normálom 1961-1990 (napr. u priemernej mesačnej teploty vzduchu ako odchýlka od normálu, resp. u atmosférických zrážok ako percento normálu) a druhú, uvažujúcu porovnanie aktuálnej hodnoty (mesiac, rok) s kompletným radom pozorovania 1961-2017. Výsledky štatistického zistenia sú zobrazené v mapách jednotlivo pre rôzne meteorologické prvky a ich charakteristiky.

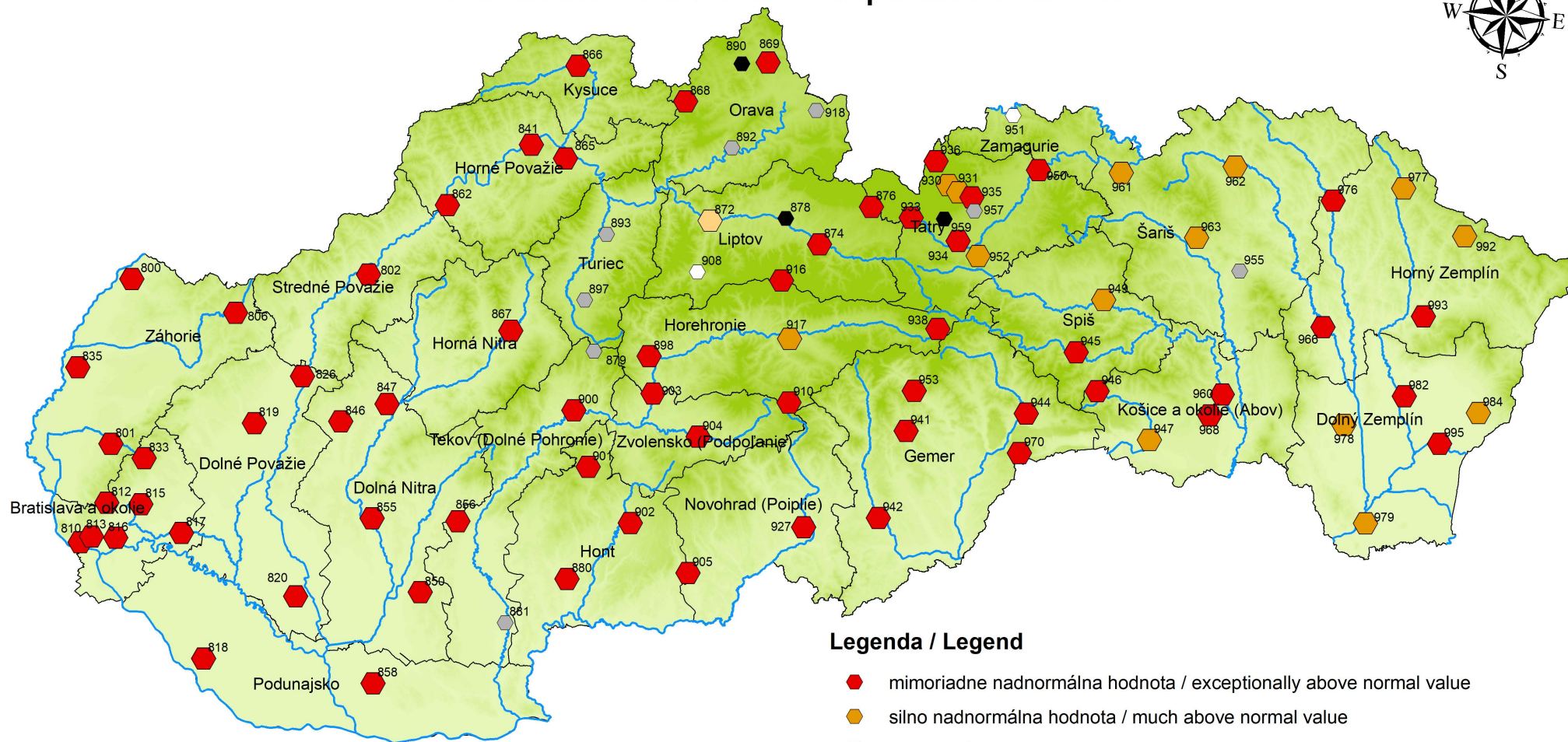
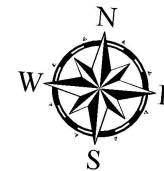
Hodnotenie za máj 2018 bolo vypracované k dátumu 25.06.2018.

Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Teplota vzduchu (mesačný priemer denných teplôt vzduchu) za máj 2018

Air temperature (monthly mean), May 2018

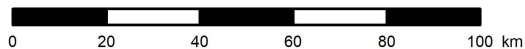
Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement

regióny / regions

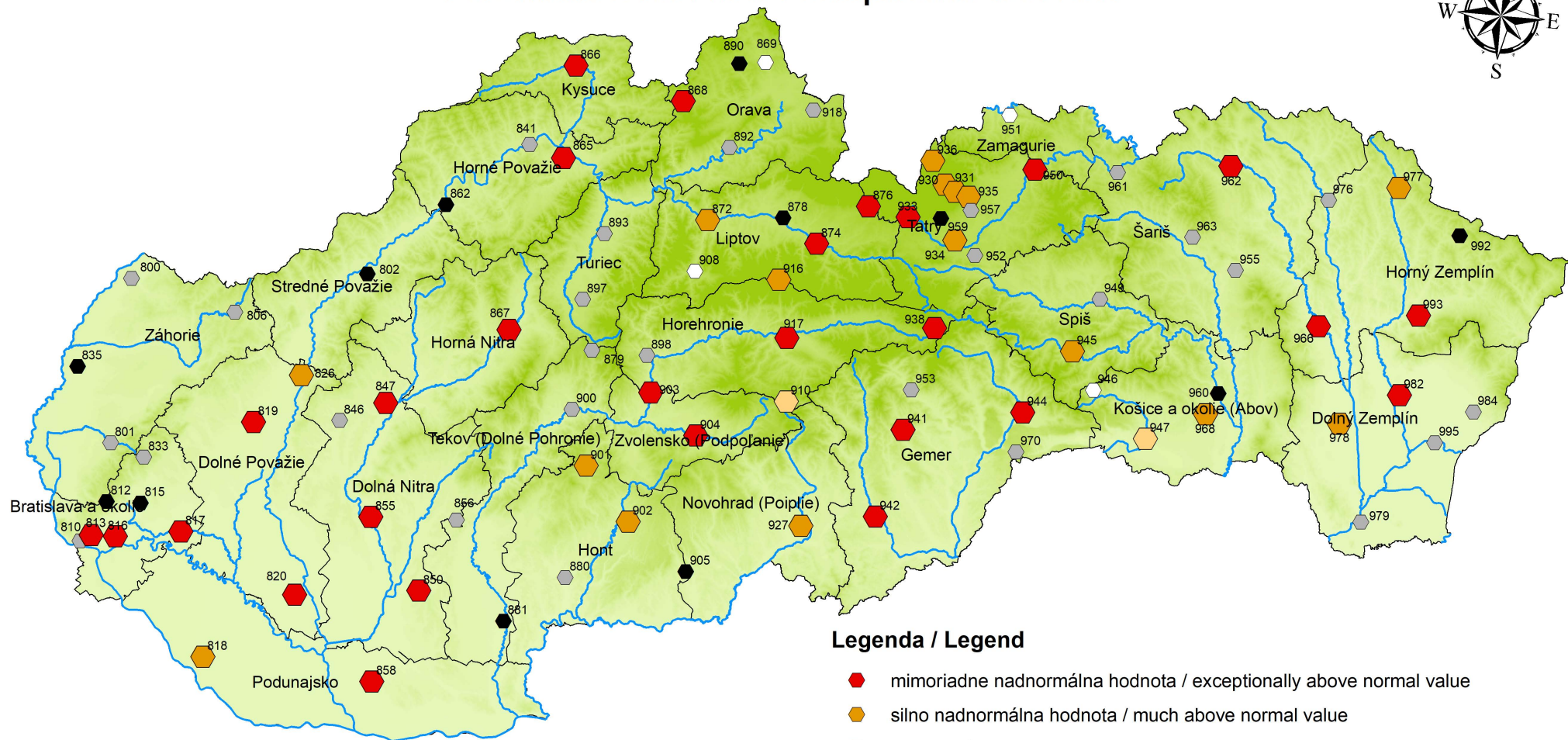
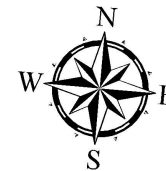


Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Maximálna teplota vzduchu (mesačný priemer) za máj 2018

Maximum air temperature (monthly mean), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement



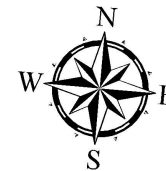
regióny / regions

Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Maximálna teplota vzduchu (mesačné maximum) za máj 2018

Maximum air temperature (monthly maximum), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

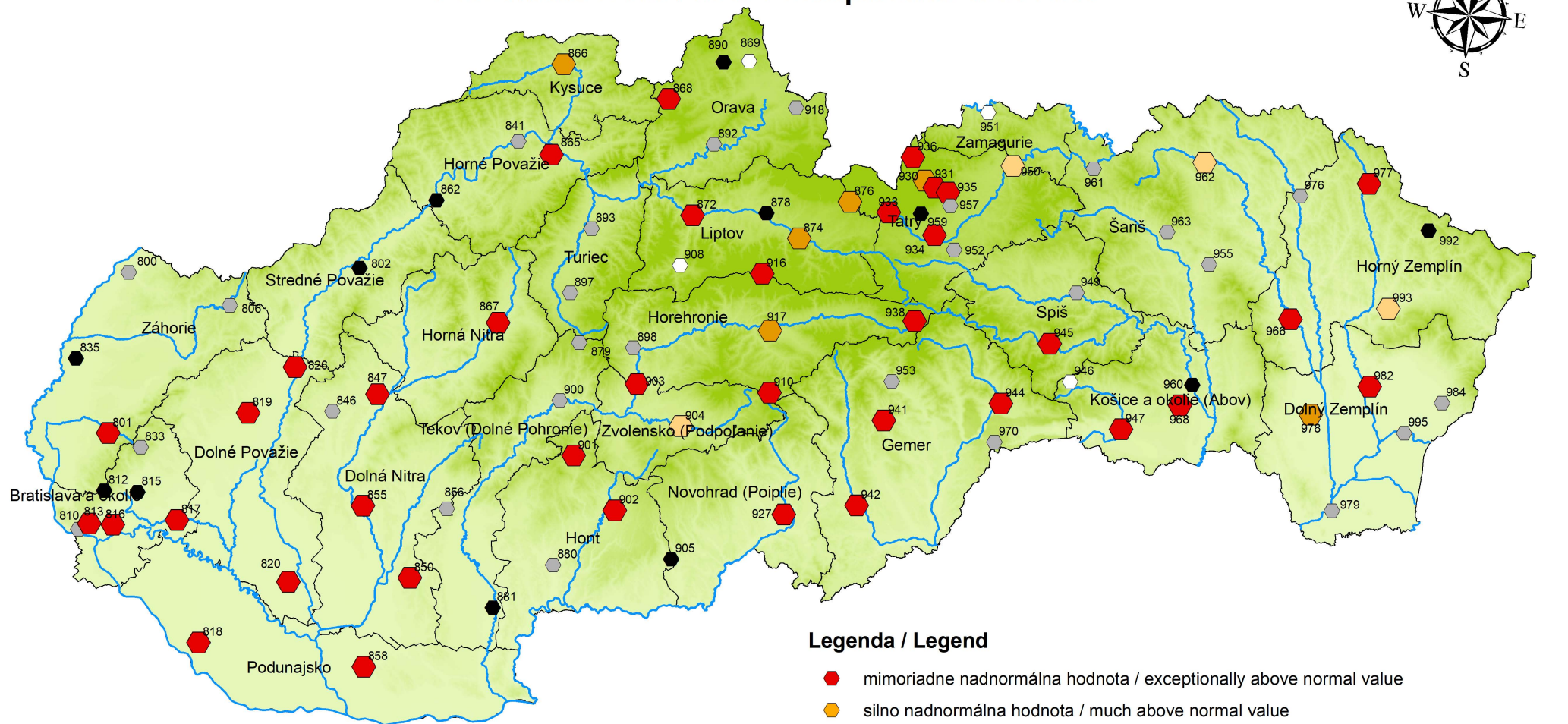
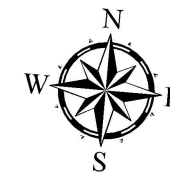
- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement
- regióny / regions

Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Minimálna teplota vzduchu (mesačný priemer) za máj 2018

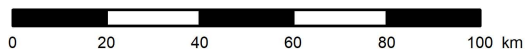
Minimum air temperature (monthly mean), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017

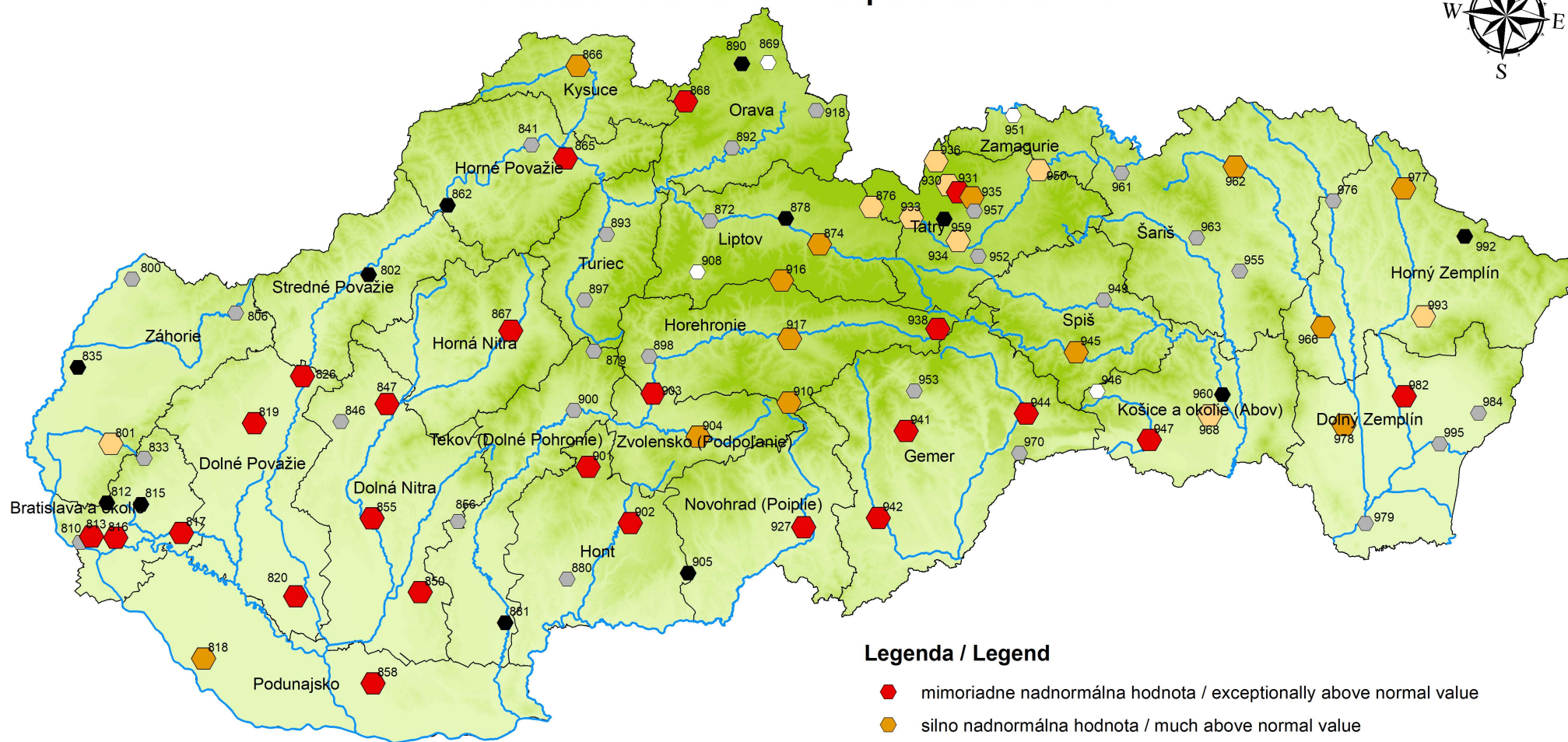
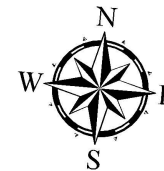


Legenda / Legend

- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement
- regióny / regions



Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961
Minimálna teplota vzduchu (mesačné minimum) za máj 2018
Minimum air temperature (monthly minimum), May 2018
Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement
- regióny / regions

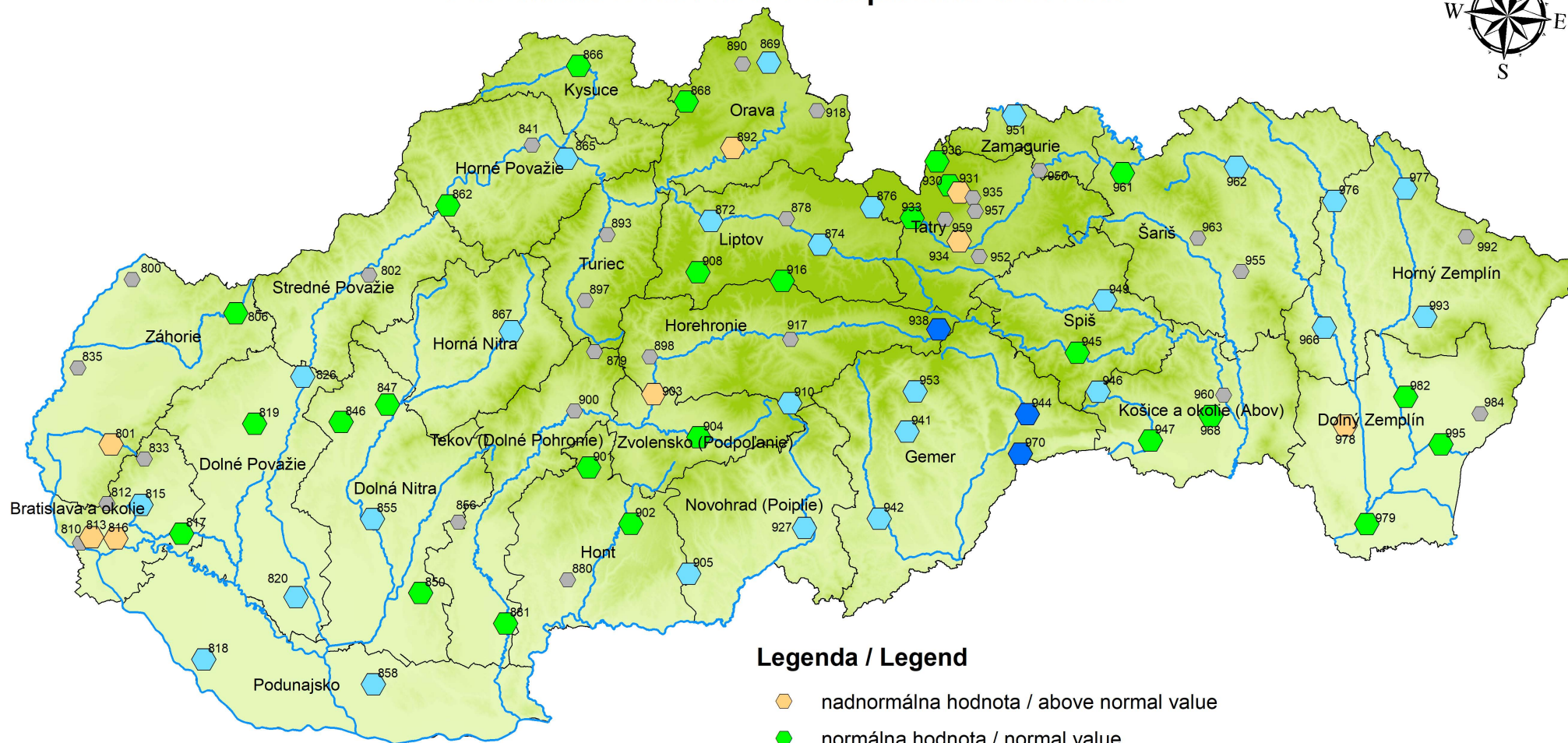
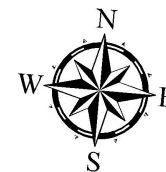


Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Úhrn atmosférických zrážok (mesačný úhrn) za máj 2018

Precipitation (monthly total), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

- nadnormálna hodnota / above normal value
- normálna hodnota / normal value
- podnormálna hodnota / below normal value
- silno podnormálna hodnota / much below normal value
- nekompletný rad / incomplete data

regióny / regions

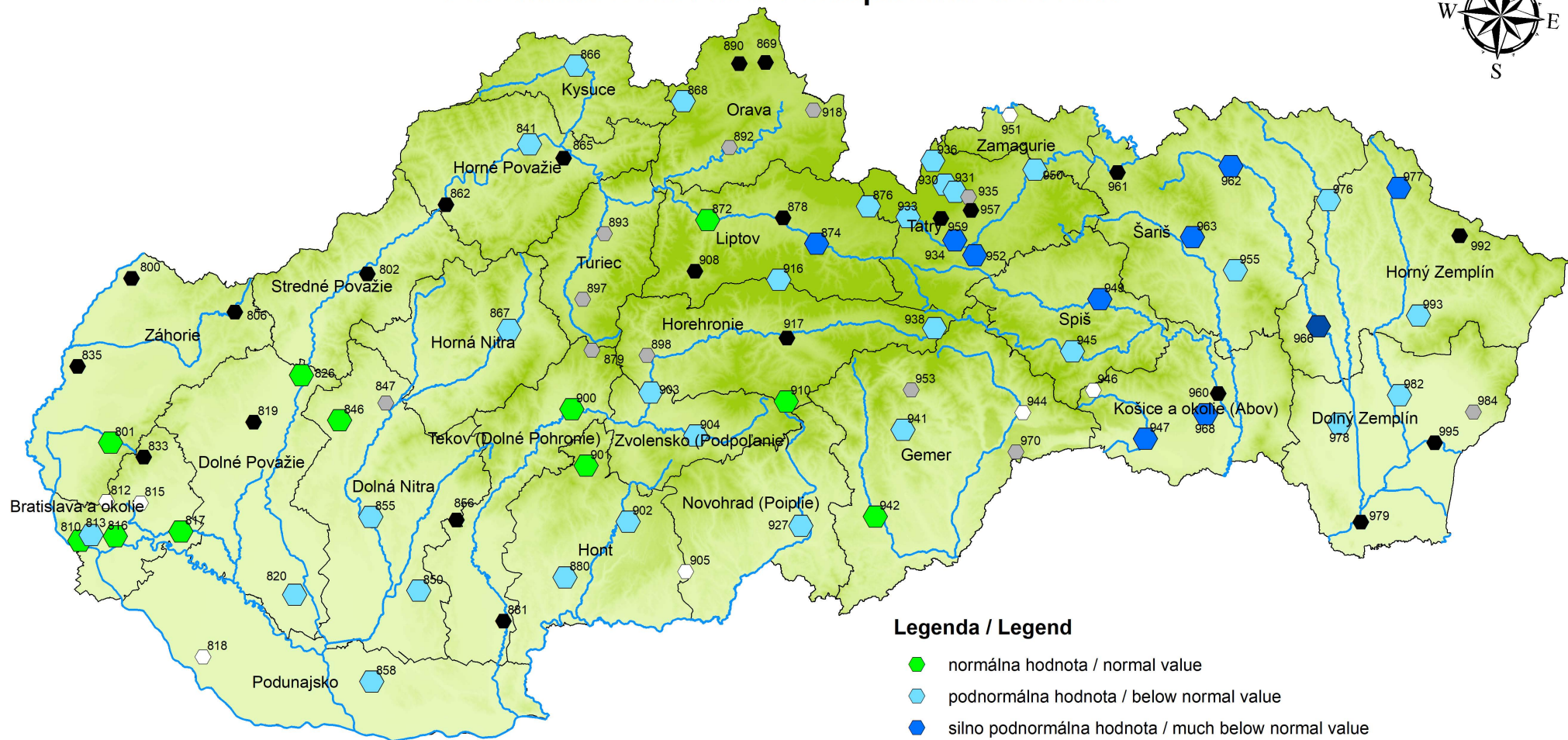
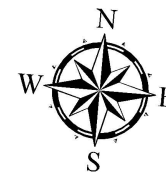


Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Oblačnosť (mesačný priemer) za máj 2018

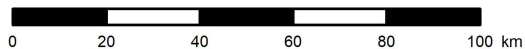
Cloudiness (monthly mean), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

- normálna hodnota / normal value
- podnormálna hodnota / below normal value
- silno podnormálna hodnota / much below normal value
- mimoriadne podnormálna hodnota / exceptionally below normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement
- regióny / regions

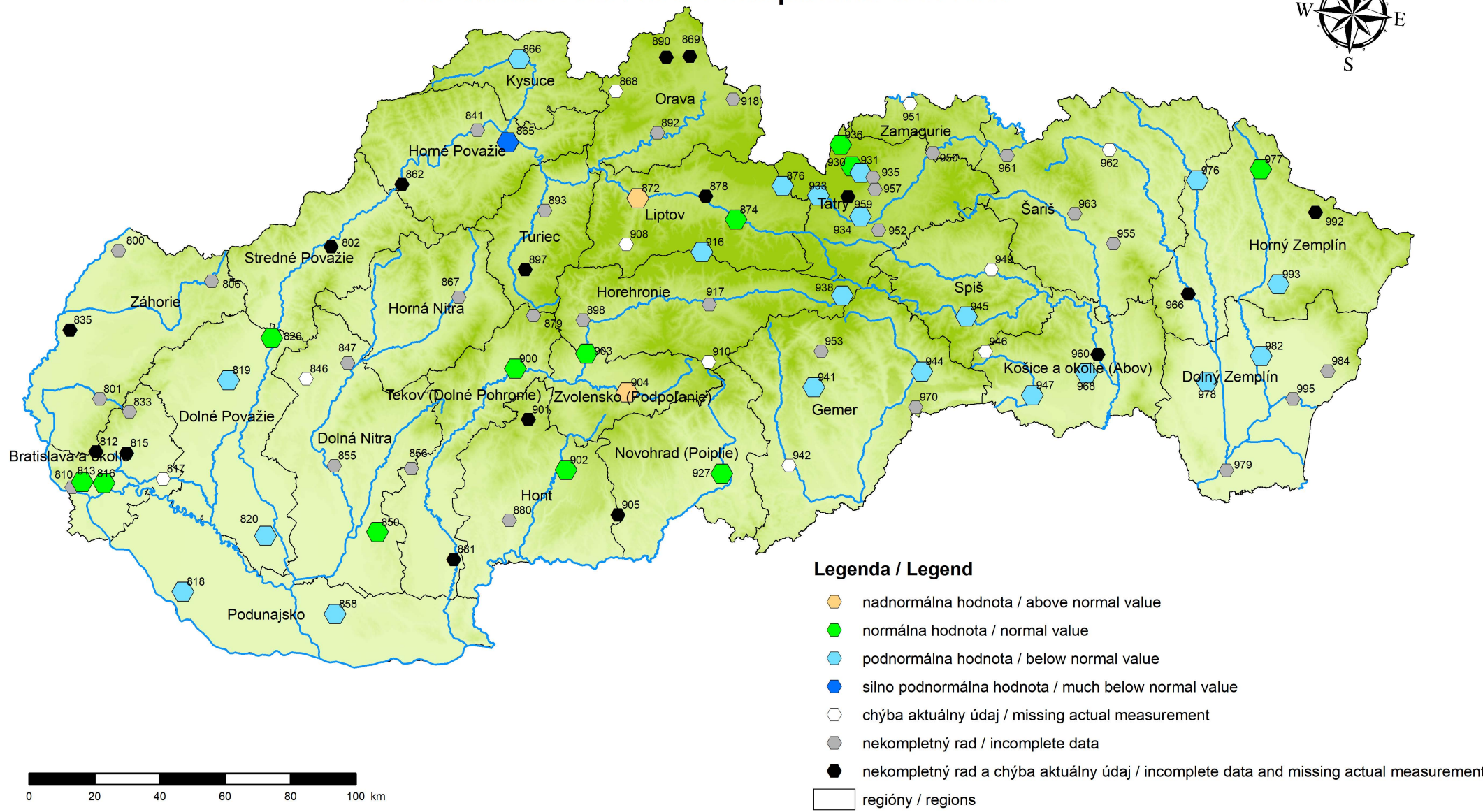
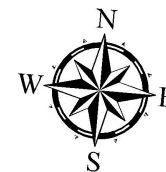


Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Relatívna vlhkosť vzduchu (mesačný priemer) za máj 2018

Air relative humidity (monthly mean), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017

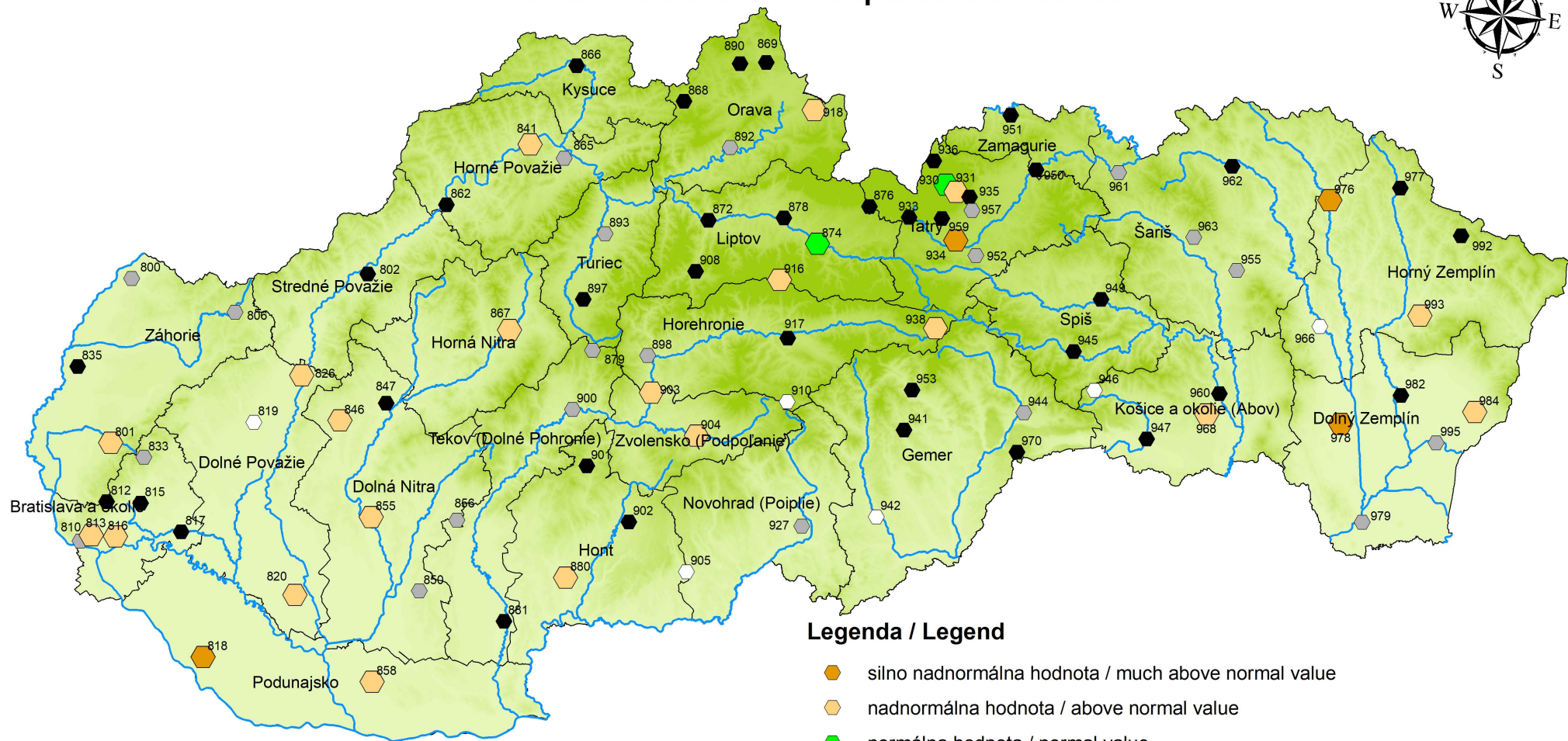
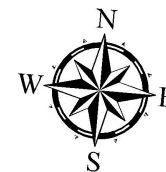


Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961

Trvanie slnečného svitu (mesačná suma) za máj 2018

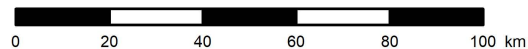
Sunshine duration (monthly sum), May 2018

Porovnanie s 1961-2017 / Compared to 1961-2017



Legenda / Legend

- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement
- nekompletný rad / incomplete data
- nekompletný rad a chýba aktuálny údaj / incomplete data and missing actual measurement

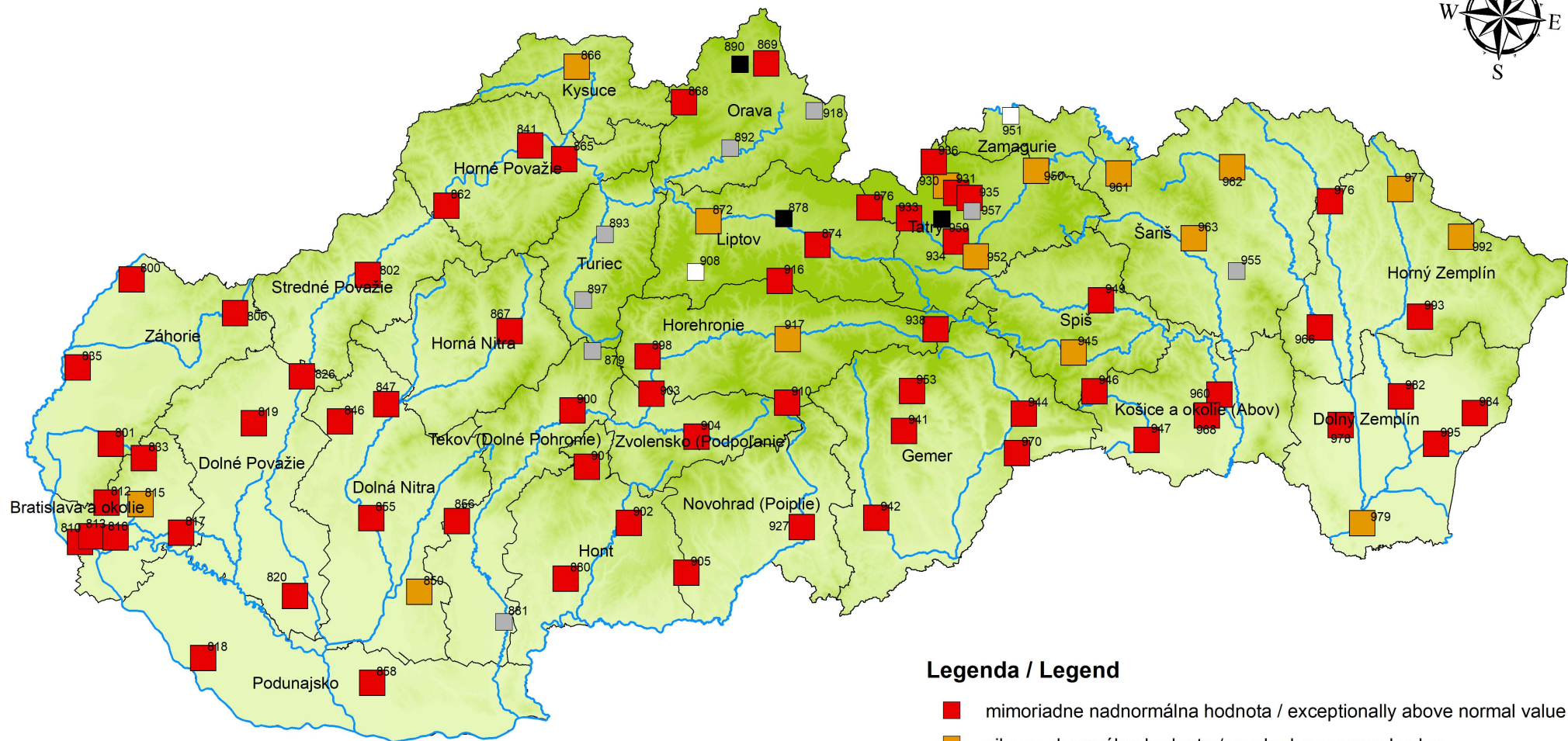
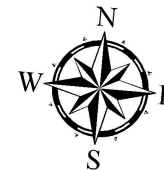


regióny / regions

Teplota vzduchu (mesačný priemer) za máj 2018 v porovnaní s normálom 1961-1990

(Metodický predpis, Klimatické normály)

Air temperature (monthly mean), May 2018 compared to 1961-1990

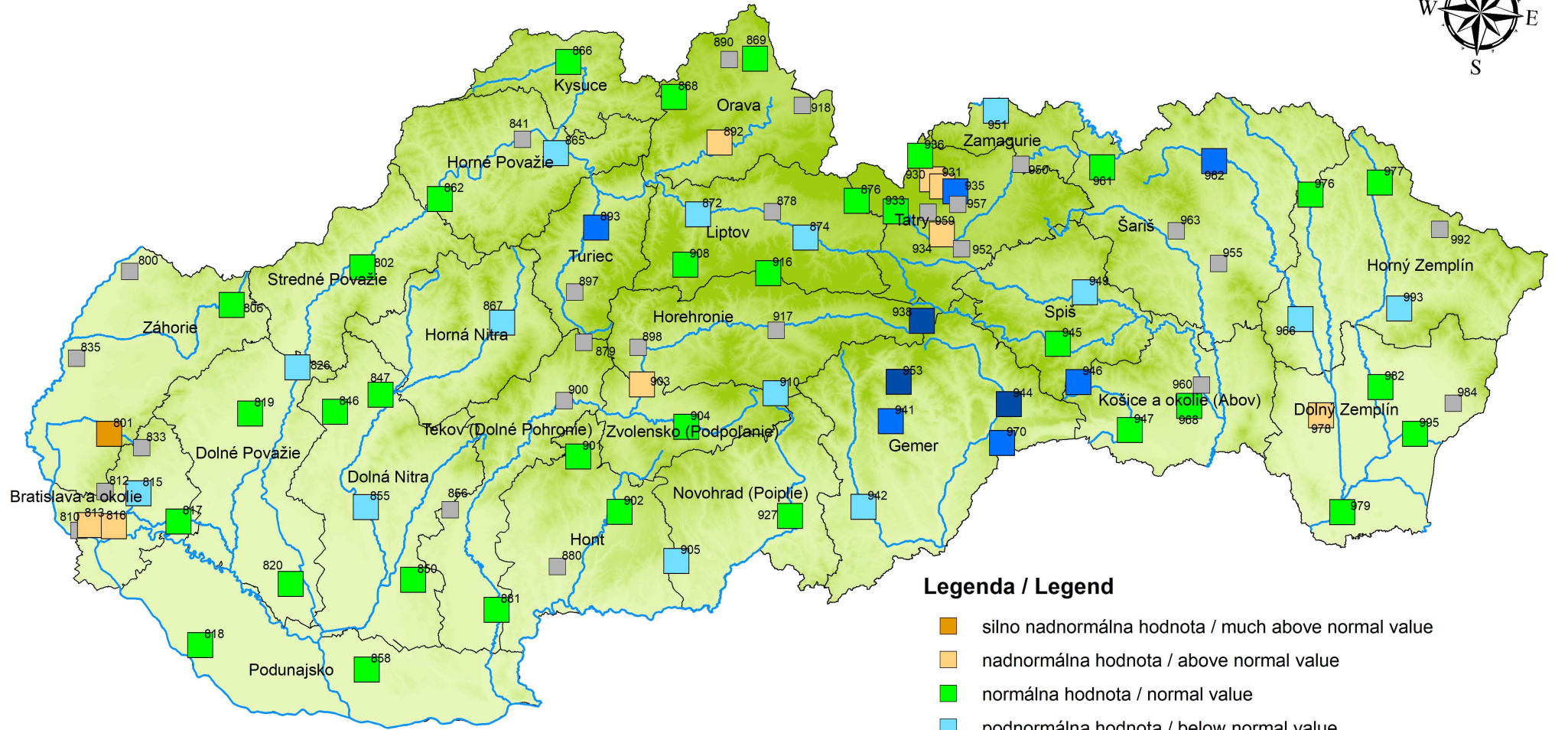


Legenda / Legend

- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- chýba aktuálny údaj / missing actual measurement
- chýba normál / missing normal value
- chýba normál a aktuálny údaj / missing normal value and actual measurement
- regióny / regions



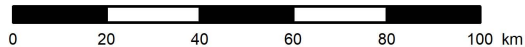
Úhrn atmosférických zrážok (percento normálu 1961-1990) za máj 2018
(Metodický predpis, Klimatické normály)
Precipitation (percentage of normal 1961-1990), May 2018



Legenda / Legend

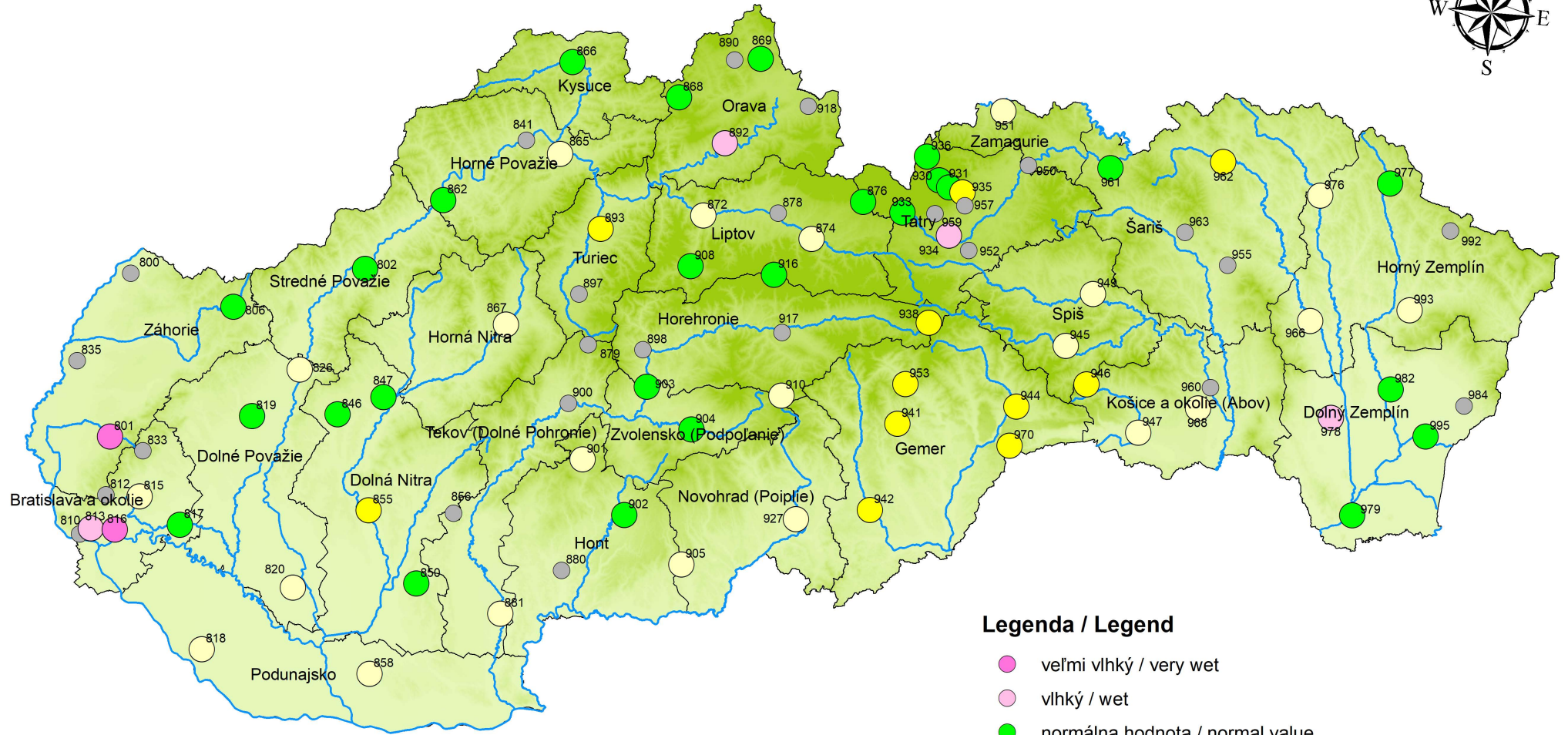
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- normálna hodnota / normal value
- podnormálna hodnota / below normal value
- silno podnormálna hodnota / much below normal value
- mimoriadne podnormálna hodnota / exceptionally below normal value
- chýba normál / missing normal value

regióny / regions



Úhrn atmosférických zrážok (percento normálu 1961-1990) za máj 2018 (Metodika podľa O. Duba)

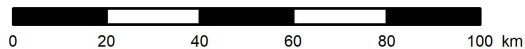
Precipitation (percentage of normal 1961-1990), May 2018



Legenda / Legend

- veľmi vlhký / very wet
- vlhký / wet
- normálna hodnota / normal value
- veľmi suchý / very dry
- chýba normál / missing normal value

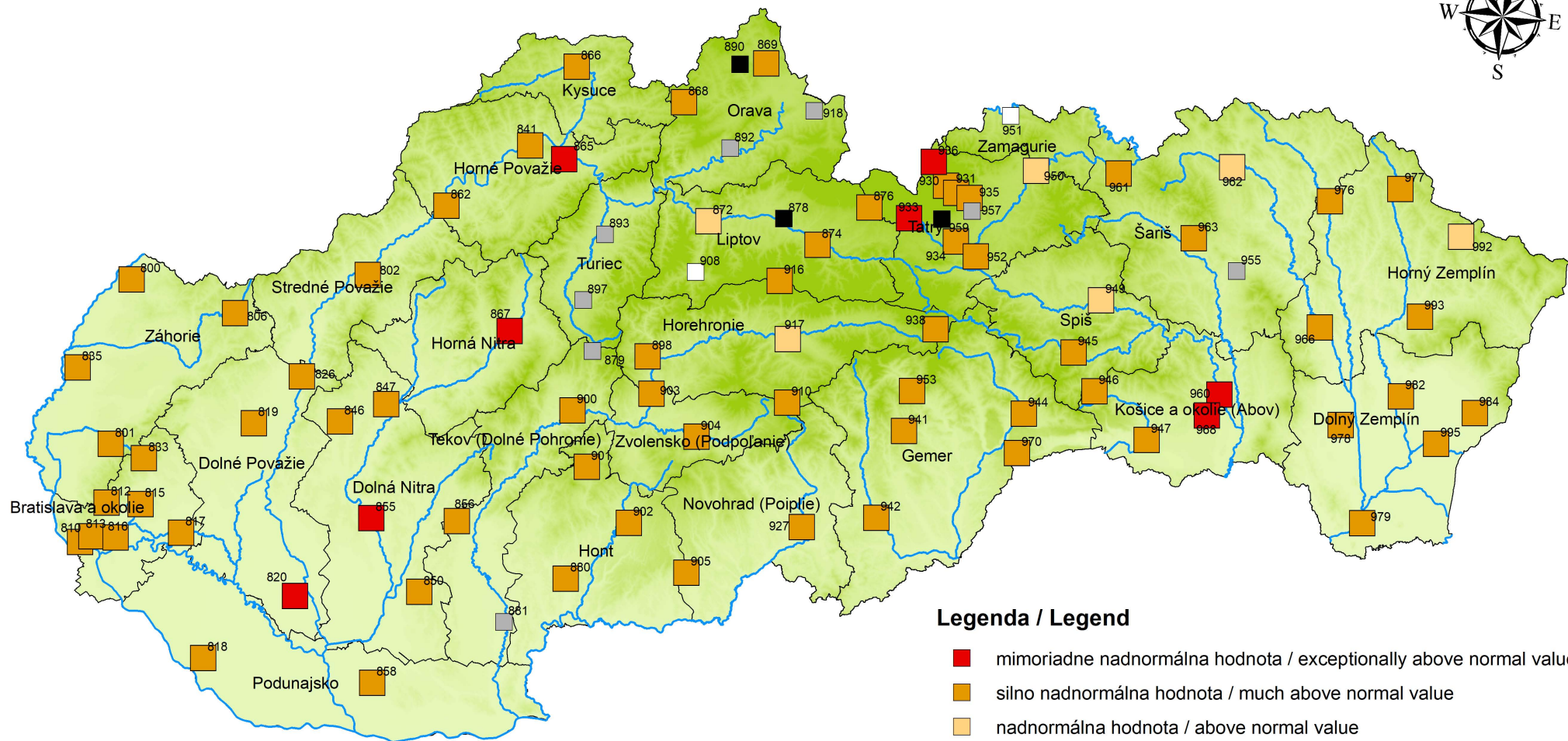
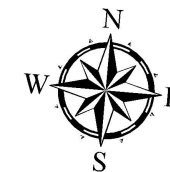
regióny / regions



Teplota vzduchu (mesačný priemer) za máj 2018 v porovnaní s normálom 1981-2010

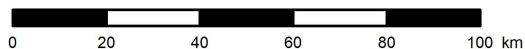
(Metodický predpis, Klimatické normály)

Air temperature (monthly mean), May 2018 compared to 1981-2010

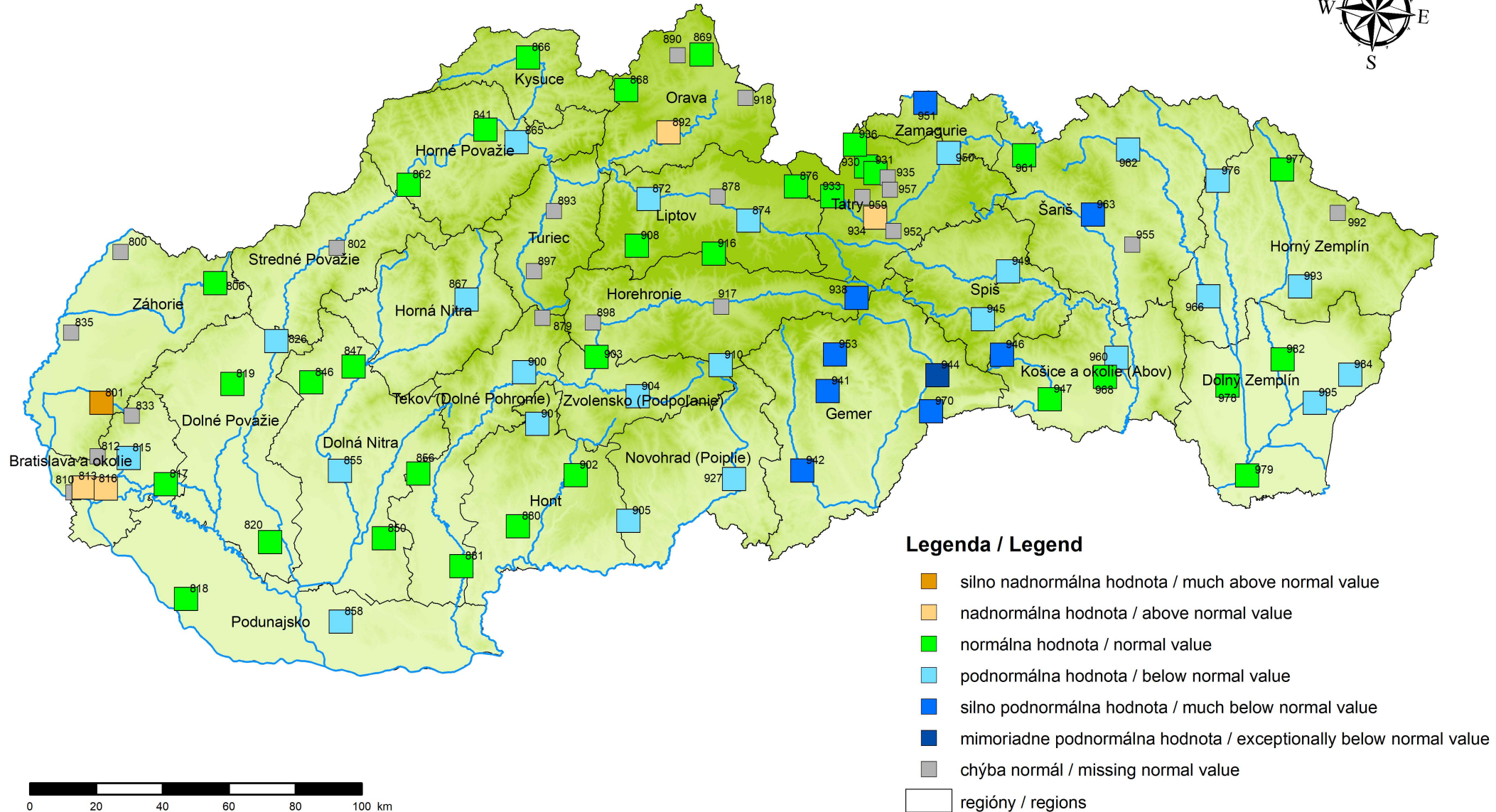


Legenda / Legend

- mimoriadne nadnormálna hodnota / exceptionally above normal value
- silno nadnormálna hodnota / much above normal value
- nadnormálna hodnota / above normal value
- chýba aktuálny údaj / missing actual measurement
- chýba normál / missing normal value
- chýba normál a aktuálny údaj / missing normal value and actual measurement
- regióny / regions

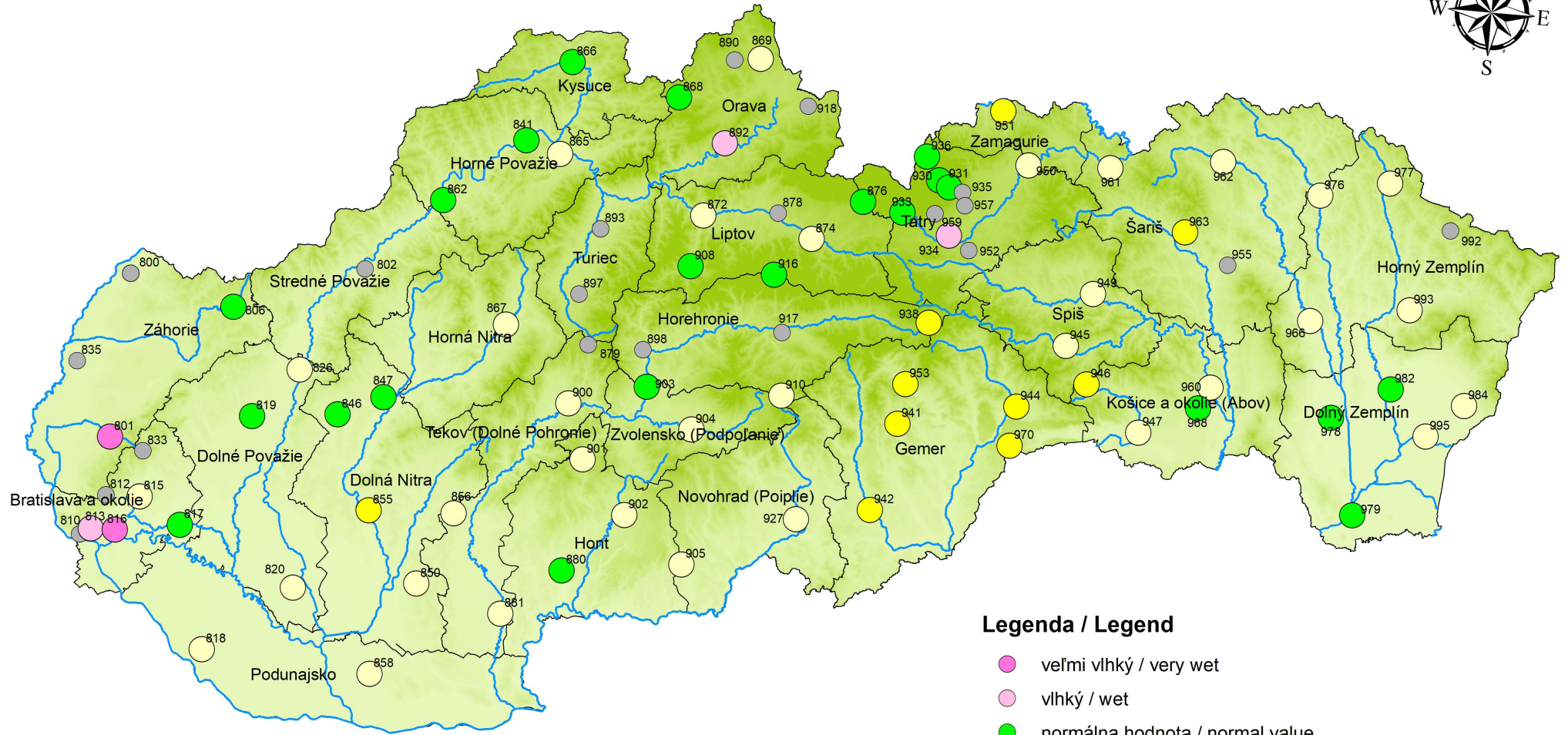


Úhrn atmosférických zrážok (percento normálu 1981-2010) za máj 2018
(Metodický predpis, Klimatické normály)
Precipitation (percentage of normal 1981-2010), May 2018



Úhrn atmosférických zrážok (percento normálu 1981-2010) za máj 2018 (Metodika podľa O. Duba)

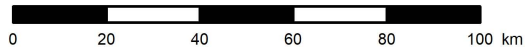
Precipitation (percentage of normal 1981-2010), May 2018



Legenda / Legend

- veľmi vlhký / very wet
- vlhký / wet
- normálna hodnota / normal value
- suchý / dry
- veľmi suchý / very dry
- chýba normál / missing normal value

regióny / regions



Agrometeorologický a fenologický prehľad / Agrometeorological and phenological review

Teplota a premrzanie pôdy / Temperature and freezing of soil

Priemerná mesačná teplota pôdy v hĺbke 5 cm sa v máji pohybovala od 14,3 °C (Oravská Lesná) do 21,2 °C (Žihárec). Minimálna termínová teplota pôdy v rovnakej hĺbke bola 9,1 °C (Gánovce) až 16,0 °C (Gabčíkovo). Priemerná mesačná teplota pôdy v hĺbke 20 cm sa pohybovala od 13,1 °C (Oravská Lesná) do 19,9 °C (Hurbanovo).

Stav a vývin poľnohospodárskych kultúr, ovocných a lesných drevín a rastlín / State and development of crops, fruit and forest trees and plants

V najteplejších oblastiach nášho územia začala pšenica ozimná klasiť v prvej májovej pentáde, na juhu stredného Slovenska na konci druhej dekády. Jačmeň ozimný a raž ozimná klasili hlavne prvé dve dekády, v poslednej bola pozorovaná mliečna zrelosť. Repka ozimná, ktorá ukončila kvitnutie na viacerých lokalitách v prvej, alebo druhej dekáde mája, kvitla kratšie ako mesiac. Začiatok predlžovania listových pošiev aj prvé kolienka ovsa siateho a pšenice jarnej boli pozorované prvú májovú dekádu, od druhej dekády druhé kolienka, v poslednej zdurenie pošvy posledného listu a ojedinele aj klasenie. Vyspelejšie porasty jačmeňa jarného od prvej dekády mesiaca vytvárali druhé kolienka, druhý májový týždeň už klasili, kvitnúť začali hlavne od tretej dekády. Porasty repy cukrovej i kŕmnej vytvárali prvé páry pravých listov v prvej dekáde, od tretej sa zapájali do riadkov, len ojedinele aj skôr. Od prvej dekády mája boli zaznamenávané tretie listy kukurice siatej (na zrna i siláž). Hrach siaty pokračoval v kvitnutí, veľmi skoré odrody boli na konci mesiaca v zelenej zrelosti a zberali sa. Skoré zemiaky sa od prvej pentády zapájali do riadkov, v tretej dekáde mesiaca začali kvitnúť. Ojedinele sa na začiatku mesiaca ešte sadili neskoré zemiaky. V poslednej pentáde mája bol pozorovaný začiatok predlžovania stoniek maku siateho. Na fenologickej stanici v Trenčíne bol v poslednej dekáde mesiaca pozorovaný začiatok rastu zálistkov chmeľu obyčajného. Od prvej dekády mája sa uskutočňovali prvé kosby krmovín.

Vinič hroznorodý začal kvitnúť v druhej dekáde mesiaca, v teplejších oblastiach aj skôr, na území Banskobystrického kraja na konci mája. Skoré čerešne dozrievajú od druhej dekády, posledný májový týždeň dozrievajú aj neskoršie odrody čerešní, a v teplejších oblastiach skoršie odrody čerešne višňovej. Tvorba púčikov ovocných stromov bola pozorovaná od prvej dekády.

V prvej dekáde mája dozrievajú plody víby rakytovej, zo sledovaných bylín začala kvitnúť margaréta biela. Na viacerých sledovaných lokalitách od druhej dekády mesiaca kvitla lipa veľkolistá, v tretej dekáde už aj malolistá a vtáčí zob obyčajný.

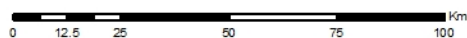
Prejavy sťahovavého vtáctva a iných živočíchov / Utterances of migratory birds and others animals

V tomto mesiaci pokračoval prílet sťahovavých vtákov, hlavne do vyšších polôh. Počas mája bol ešte zaznamenávaný spev prepelice poľnej i kukučky jarabej, zo škodcov hromadný výskyt pásavky zemiakovej.

Priemerná mesačná (máj 2018) teplota vzduchu [°C] na Slovensku Mean Monthly (May 2018) Air Temperature [°C] In Slovakia



1:1 750 000



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Legenda / Legend:

• meteorologická stanica / meteorological station

— vodné toky / rivers

[-] hranice krajov / county boundaries

16.6 teplota vzduchu [°C] / air temperature

kraj / county: 1 – Bratislava

2 – Trnava

3 – Nitra

4 – Trenčín

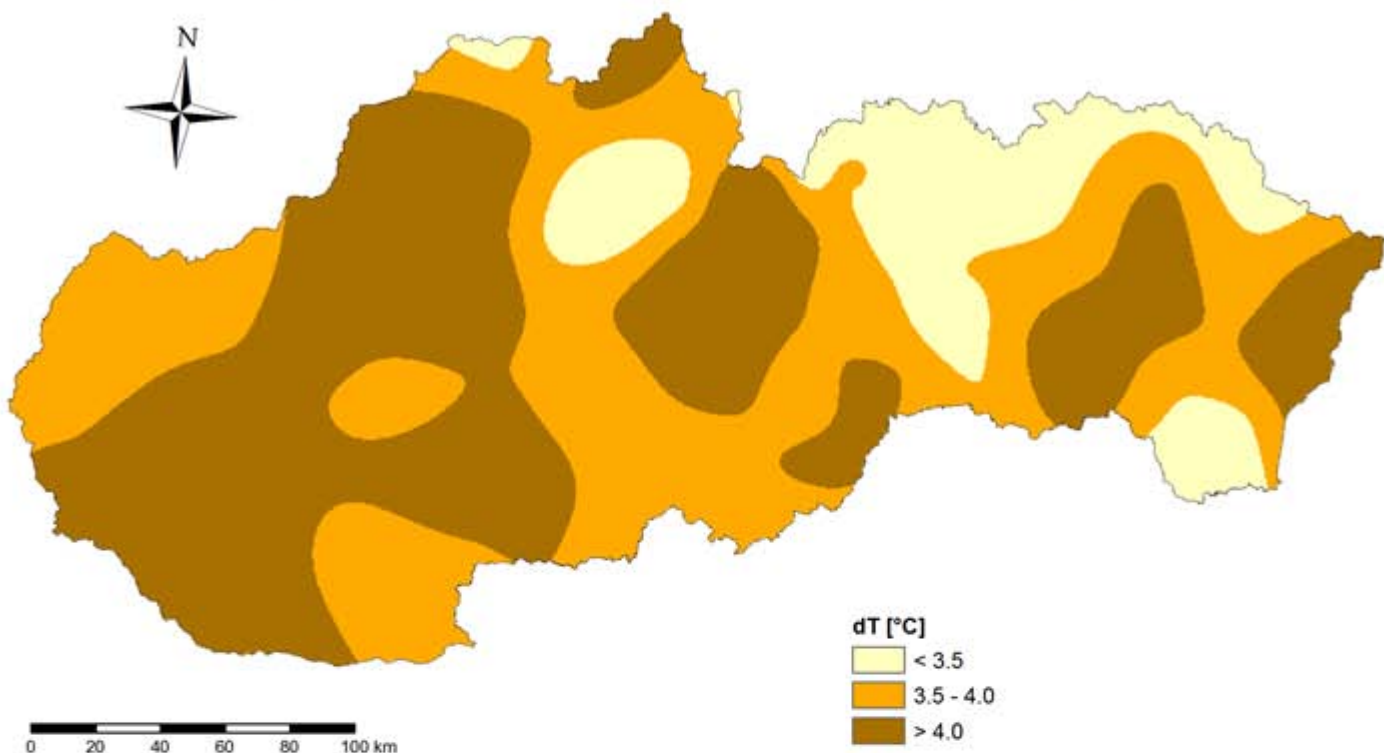
5 – B. Bystrica

6 – Žilina

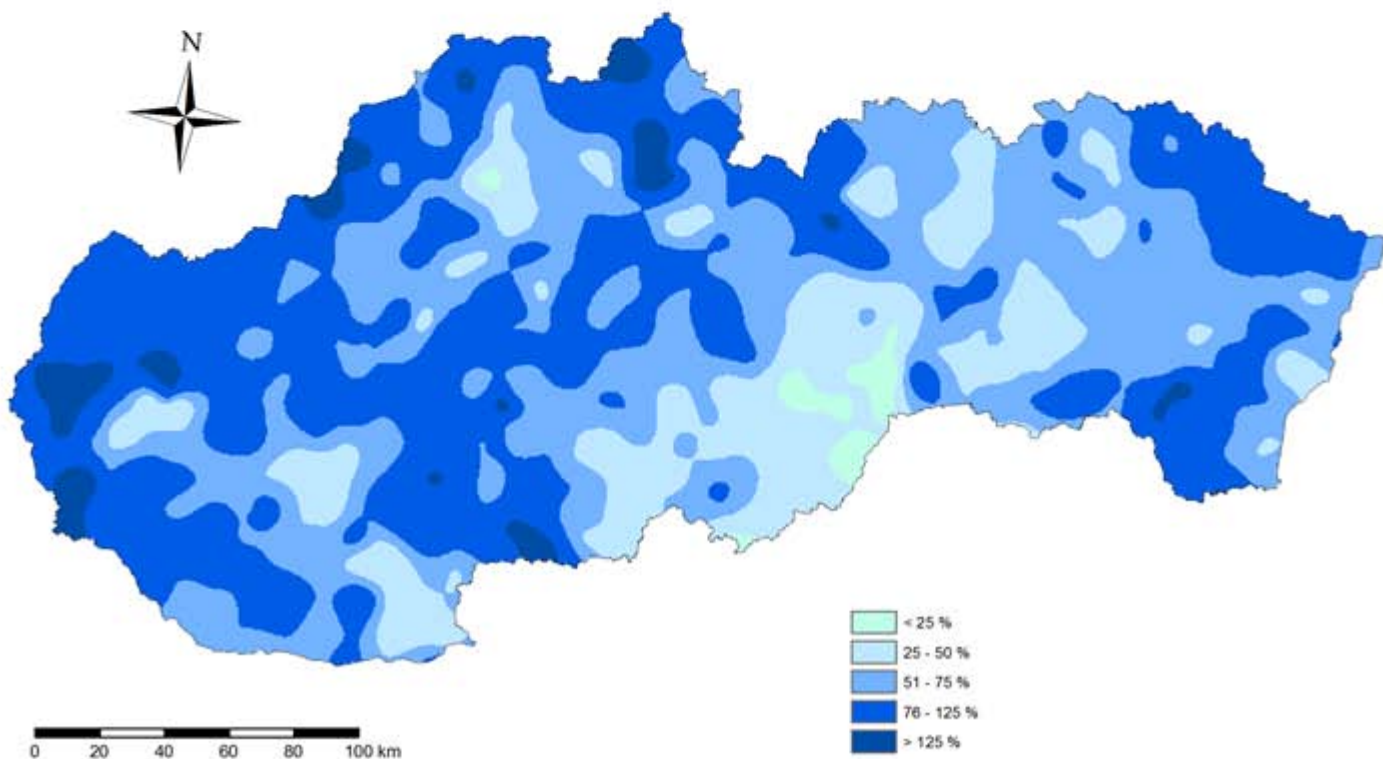
7 – Prešov

8 – Košice

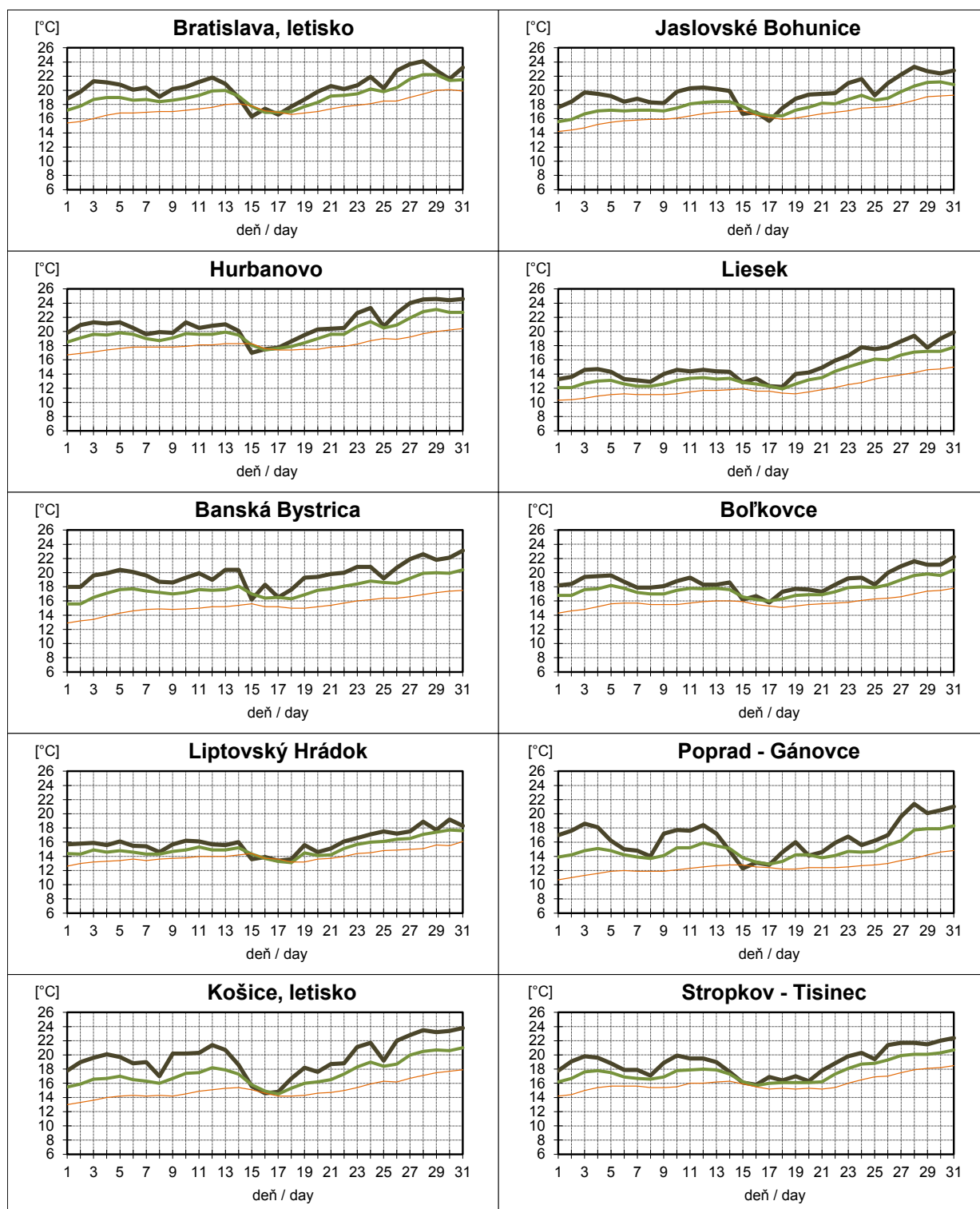
Odchýlky 05/2018 priemernej mesačnej teploty vzduchu od normálu 1961 - 1990 na Slovensku
Deviations from May 2018 monthly mean air temperature from normal 1961-1990 in Slovakia



Úhrny atmosférických zrážok na Slovensku 05/2018 v % normálu 1961 - 1990
Precipitation totals in Slovakia for May 2018 in % of 1961-1990 normal



Priemerná denná teplota pôdy na vybraných staniciach SR za 5/2018
Daily means of soil temperature at selected stations of Slovakia during 5/2018



Legenda / Legend (depth of soil):



Tab. 4 Pozícia uvedenej meteorologickej charakteristiky za máj 2018 na vybraných staniciach Slovenska v celkovom usporiadaní zostupne od r. 1961
Position of meteorological characteristics of May 2018 sorted downwards at selected stations of Slovakia since 1961

	meteorologická charakteristika / meteorological characteristic											
	t_mpr	tmax_mpr	tmax_mmax	tmin_mpr	tmin_mmin	t7_mpr	t14_mpr	t21_mpr	tprzmin_mpr	tprzmin_mmin	ss_msum	zra_msum
stanica / station	pozícia / position											
ZÁPAD / WEST												
Bratislava, Koliba (BaK)	1	1	13	1	1	1	1	1	1	2	14	10
Bratislava, letisko (BaL)	1	1	15	1	1	1	1	1	1	3	9	7
Piešťany (Pie)	1	2	8	1	1	1	2	1	1	5	9	44
Hurbanovo (Hu)	1	1	10	1	1	1	1	1	1	1	9	41
STRED / MIDDLE												
Čadca (Cad)	1	1	4	3	3	1	1	2	-	-	-	34
Oravská Lesná (OrL)	1	1	5	1	1	1	1	1	-	-	-	21
Sliač (Sli)	1	1	6	1	1	1	1	1	2	1	10	17
Chopok (Cho)	2	2	13	1	2	1	2	2	-	-	17	21
Boľkovce (BoL)	2	3	8	1	1	1	3	2	2	3	9	46
Telgárt (Tel)	1	1	7	1	1	1	1	1	1	1	9	55
VÝCHOD / EAST												
Lomnický štít (LoS)	2	3	15	2	7	2	3	2	-	-	32	27
Poprad (Pop)	1	3	10	1	7	1	2	1	15	16	3	12
Košice (Ke)	1	2	8	1	4	1	1	1	1	6	4	35
Medzilaborce (Med)	2	3	9	1	3	14	4	1	-	-	-	40
Milhostov (Mil)	2	3	13	2	3	1	3	2	3	8	3	16
Kamenica n/C (KnC)	1	1	10	4	5	1	1	1	10	7	4	50

Legenda / Legend:

t_mpr - priemerná mesačná teplota vzduchu / mean monthly air temperature [°C]

tmax_mpr - mesačný priemer maximálnych denných teplôt vzduchu / mean maximum daily temperatures [°C]

tmax_mmax - absolútne maximum teploty vzduchu v mesiaci / absolute maximum air temperature in the month [°C]

tmin_mpr - mesačný priemer minimálnych denných teplôt vzduchu / mean minimum daily temperatures [°C]

tmin_mmin - absolútne minimum teploty vzduchu v mesiaci / absolute minimum air temperature in the month [°C]

t7_mpr - priemerná mesačná teplota vzduchu o 7h / mean air temperature at 7h [°C]

t14_mpr - priemerná mesačná teplota vzduchu o 14h / mean air temperature at 14h [°C]

t21_mpr - priemerná mesačná teplota vzduchu o 21h / mean air temperature at 21h [°C]

tprzmin_mpr - mesačný priemer minimálnych prízemných teplôt vzduchu / mean minimum ground temperatures [°C]

tprzmin_mmin - absolútne prízemné minimum teploty vzduchu / absolute ground temperature [°C]

ss_msum - mesačná suma trvania slnečného svitu / monthly sunshine duration [h]

zra_msum - mesačný úhrn atmosférických zrážok / monthly precipitation total [mm]

- - stanica nepozoruje (nemá kompletne merania) / no (not complete) measurement

Tab. 5 Poradie priemerných mesačných (máj 2018) teplôt vzduchu [°C] na vybraných meteorologických staniciach SR od roku 1961
Order of mean monthly (May 2018) air temperature [°C] at selected meteorological stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Cad	rok/year	OrL	rok/year	Slí	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Med	rok/year	Mil	rok/year	KnC
1	2018	18.7	2018	19.2	2018	18.5	2018	19.7	2018	15.4	2018	13.7	2018	17.6	2003	6.3	2003	18.1	2018	13.6	2003	3.5	2018	14.8	2018	18.9	2018	17.3	2003	16.1	2003	18.5	2018	17.8
2	1993	18.0	2002	18.2	2002	18.0	2003	19.2	2002	15.0	2002	13.1	2003	16.7	2018	6.2	2018	18.1	2003	13.0	2018	2.4	2003	14.5	2003	18.3	2003	16.6	2018	15.8	2018	18.4	2003	17.4
3	2003	17.9	2003	18.2	2003	17.5	1993	18.8	1983	14.6	2003	12.7	2002	16.7	2002	5.1	2002	17.6	2002	12.8	1986	2.3	2002	14.0	2002	17.9	2002	16.2	2002	15.6	1993	18.2	2002	17.1
4	2000	17.7	1993	17.9	1993	17.2	2002	18.8	2003	14.6	1983	12.5	1993	16.3	1993	5.1	1993	17.5	2007	12.3	2002	2.1	2007	13.8	1993	17.7	1996	15.9	2007	15.4	2002	17.8	2007	16.7
5	2002	17.5	2000	17.7	1969	17.0	1969	18.2	2007	14.2	1993	12.2	2012	16.2	2000	4.8	2012	17.0	1993	12.3	1969	1.7	1993	13.7	2007	17.5	2007	15.9	1996	15.3	2007	17.5	1996	16.6
6	2001	17.1	2001	17.6	2000	16.9	2000	18.2	1969	14.1	2007	12.1	2001	15.8	1986	4.7	1971	16.6	1969	12.0	1993	1.5	1969	13.6	2000	16.8	1993	15.7	1993	14.7	1963	17.4	1969	16.3
7	1969	17.0	2007	17.5	1986	16.8	2012	18.1	1993	14.0	2000	12.0	2000	15.7	2007	4.5	2000	16.6	1986	12.0	1971	1.5	2000	13.3	1996	16.8	1969	15.3	1971	14.5	1969	17.4	2000	16.2
8	1986	17.0	1986	17.4	2007	16.8	2001	18.1	1986	14.0	1986	11.8	1986	15.7	1969	4.5	2007	16.6	1996	11.7	2007	1.5	1996	13.2	1969	16.7	1963	15.3	1969	14.4	1996	17.2	1993	16.2
9	2007	16.8	1969	17.4	2012	16.7	2007	18.0	1971	13.7	1969	11.8	2017	15.6	1971	4.5	1969	16.6	2000	11.7	1996	1.4	2001	13.0	2001	16.4	1983	15.3	2000	14.4	1971	17.2	1983	16.2
10	2012	16.8	2017	17.3	1971	16.6	1986	17.9	2000	13.7	1996	11.7	1969	15.5	1996	4.0	1996	16.4	1983	11.7	2000	1.4	1986	12.8	2017	16.3	2000	15.2	2013	14.4	2000	17.2	1963	16.1
11	2017	16.5	2012	17.3	2001	16.6	1971	17.5	1988	13.5	1971	11.6	2009	15.5	2012	4.0	2001	16.4	2012	11.6	2013	1.2	1971	12.8	2012	16.3	2017	15.2	2012	14.3	1975	16.5	1971	15.7
12	1990	16.5	2008	17.0	1975	16.0	2008	17.5	1985	13.5	2001	11.5	1996	15.4	2008	3.9	1975	16.4	2001	11.5	1975	1.0	1971	12.8	1986	16.2	2001	14.8	1983	14.3	1983	16.4	1986	15.6
13	2008	16.4	1988	16.7	1983	16.0	1975	17.4	2001	13.4	2012	11.5	2007	15.4	1975	3.8	1986	16.3	1971	11.5	1983	0.7	1983	12.8	1963	16.2	1986	14.8	1963	14.2	2001	16.4	2012	15.5
14	1971	16.3	1990	16.7	1996	15.9	2017	17.3	2012	13.2	2017	11.2	1971	15.3	1983	3.7	2017	16.0	2017	11.3	2008	0.4	2012	12.7	1971	16.1	1971	14.8	1986	14.1	1986	16.2	2013	15.5
15	2009	16.1	2009	16.7	1988	15.9	2009	17.2	1996	13.1	2008	10.9	1975	15.2	2001	3.7	1983	16.0	2005	10.9	2011	0.4	2009	12.3	2009	16.1	2012	14.8	1975	14.0	2013	16.2	2001	15.5
16	2011	16.1	1975	16.6	2017	15.7	1996	17.1	1967	13.1	1988	10.9	1983	15.1	2017	3.6	2009	16.0	1975	10.9	1968	0.3	2005	12.3	1983	16.0	1979	14.7	2010	13.9	2017	16.2	2017	15.4
17	1988	16.0	1971	16.4	2008	15.7	1990	17.1	1975	12.9	2016	10.8	2016	15.1	2013	3.5	2005	15.9	1979	10.9	2012	0.2	2011	12.3	1975	15.9	2013	14.6	1985	13.8	2012	16.2	1979	15.3
18	1975	16.0	2011	16.3	2009	15.6	1983	17.0	1977	12.9	1985	10.7	2011	15.0	1963	3.3	2011	15.8	2013	10.8	2005	0.2	2013	12.3	2013	15.8	1985	14.6	2017	13.8	1979	16.0	1975	15.2
19	1983	15.9	1999	16.3	2016	15.5	1997	16.8	1982	12.8	2009	10.7	2008	14.9	2011	3.3	2008	15.7	2011	10.7	1985	0.2	1975	12.3	2011	15.8	2016	14.4	1997	13.8	1985	15.9	1968	15.0
20	1997	15.8	1985	16.2	1985	15.5	2005	16.7	1981	12.8	2013	10.7	2005	14.9	2005	3.2	2016	15.7	1963	10.7	2015	0.2	1997	12.1	2016	15.7	1997	14.4	2001	13.7	2016	15.8	2010	14.9
21	1979	15.8	1983	16.2	1999	15.4	2011	16.7	1992	12.7	1975	10.6	2015	14.9	1985	3.2	1982	15.7	2008	10.6	1982	0.2	1982	12.0	1979	15.6	1975	14.3	1979	13.5	1997	15.8	1997	14.9
22	1985	15.8	2016	16.2	1979	15.4	1979	16.6	2008	12.7	2011	10.5	2013	14.8	2015	3.1	1979	15.4	2009	10.6	1988	0.1	1979	12.0	2008	15.5	2010	14.3	1967	13.5	2011	15.7	2016	14.9
23	1999	15.8	2005	16.2	1968	15.3	1999	16.6	1999	12.6	1997	10.4	2010	14.8	1968	3.0	2015	15.4	1967	10.5	2017	0.0	2016	11.9	1985	15.3	1981	14.1	2008	13.4	1968	15.6	1982	14.7
24	2005	15.7	1997	16.1	1992	15.3	1985	16.5	1990	12.5	2014	10.4	1988	14.6	1982	2.9	2013	15.3	1985	10.4	1963	0.0	2008	11.9	1988	15.3	2008	14.0	2005	13.2	1966	15.6	1985	14.7
25	1992	15.6	1992	16.1	1967	15.3	1968	16.5	1979	12.5	2005	10.3	1982	14.6	1988	2.9	1963	15.3	2016	10.4	2001	0.0	1985	11.8	2010	15.2	1967	14.0	1988	13.2	1981	15.6	2011	14.7
26	2016	15.5	1996	16.0	1990	15.2	1988	16.5	2016	12.4	1963	10.3	1979	14.6	2009	2.8	1997	15.3	1982	10.4	2010	-0.1	2010	11.7	2005	15.1	1982	13.9	1981	13.2	2009	15.5	2014	14.6
27	1998	15.5	1998	15.9	2005	15.2	1973	16.4	2009	12.4	1989	10.2	1992	14.4	1966	2.7	1973	15.1	2010	10.4	2009	-0.2	1973	11.7	1982	15.1	2011	13.9	1968	13.2	2010	15.5	1981	14.6
28	1973	15.5	1979	15.8	2013	15.1	1992	16.4	1997	12.4	1981	10.2	2014	14.3	1979	2.7	1988	15.1	1988	10.4	1967	-0.2	1981	11.6	1997	15.1	2005	13.9	1972	13.2	1973	15.5	2015	14.5
29	1982	15.4	1973	15.7	1997	15.1	2016	16.3	1989	12.4	1979	10.2	1985	14.2	2010	2.6	1967	15.1	1973	10.3	1966	-0.2	1988	11.6	2015	14.9	2014	13.9	2011	13.1	2005	15.5	2005	14.4
30	1996	15.4	1982	15.6	2014	15.1	2013	16.3	2005	12.4	1999	10.2	1967	14.2	1967	2.5	1968	15.0	1997	10.3	1979	-0.5	2015	11.6	1968	14.9	2009	13.9	2016	13.1	1988	15.3	1988	14.3
31	1981	15.0	2015	15.6	2011	15.1	1967	16.2	1984	12.4	1982	10.1	1997	14.2	2016	2.5	1992	15.0	1968	10.3	1984	-0.5	2014	11.5	1981	14.8	1988	13.8	2014	13.0	1967	15.3	2009	14.3
32	2015	15.0	2013	15.5	1989	15.0	2015	16.1	1968	12.3	1967	10.1	1989	14.2	1997	2.5	2014	15.0	1966	10.2	2014	-0.6	1967	11.4	2014	14.8	1968	13.7	1982	13.0	1972	15.2	2008	14.2
33	1976	14.9	1989	15.5	1963	15.0	1982	16.1	1994	12.2	2015	10.0	1981	14.0	2014	2.5	2010	15.0	1981	10.1	1997	-0.7	1966	11.4	1990	14.7	1990	13.6	2009	12.8	1982	15.2	1967	14.2
34	1963	14.9	2006	15.4	1998	14.9	1998	16.0	2013	12.2	1990	10.0	1990	14.0	1989	2.4	1981	14.8	2015	10.1	1999	-0.8	1999	11.3	1973	14.7	1966	13.6	1966	12.6	2015	15.1	1977	14.2
35	1968	14.9	1967	15.3	2015	14.9	1981	16.0	1998	12.1	2006	9.9	1977	13.9	1990	2.2	1985	14.8	1989	10.0	1977	-0.8	2006	11.3	1966	14.6	2015	13.5	1989	12.6	1990	15.1	1966	14.1
36	1994	14.9	2010	15.3	1982	14.8	1963	15.9	2006	12.0	1992	9.9	1963	13.8	1981	2.1	1977	14.8	2014	9.9	2016	-0.8	2006	11.3	1967	14.6	1972	13.4	2006	12.6	2008	15.0	1972	14.1
37	1967	14.8	1963	15.3	1981	14.7	1994	15.9	2011	12.0	1973	9.9	1999	13.7	1973	2.1	1990	14.7	1990	9.8	1992	-1.0	1990	11.2	1989	14.5	1998	13.4	1998	12.5	2014	14.8	1984	14.1
38	1977	14.7	2014	15.3	2010	14.7	2014	15.7	1963	11.9	1968	9.9	1973	13.7	1999	2.1	1966	14.6	1977	9.7	1972	-1.1	1968	11.2	2006	14.4	2006	13.3	2015	12.5	1992			

Tab. 6 Poradie priemerných mesačných (máj 2018) maxim témplôt vzduchu [°C] na vybraných meteorologických staniciach SR od roku 1961
Order of mean monthly (May 2018) maximum air temperature [°C] at selected meteorological stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Cad	rok/year	OrL	rok/year	Slí	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Med	rok/year	Mil	rok/year	KnC
1	2018	24.5	2018	25.0	1993	25.2	2018	26.5	2018	23.6	2018	20.5	2018	25.0	2003	9.7	1993	25.5	2018	19.3	2003	7.5	2003	21.4	1993	24.6	2018	24.9	2003	23.9	1993	25.9	2018	24.9
2	1993	24.3	1993	24.6	2018	24.9	2003	26.3	1993	22.3	2003	20.4	2003	24.9	2018	9.0	2003	25.4	2003	19.2	1986	5.7	2002	21.0	2018	24.5	1993	24.5	2002	23.8	2003	25.3	2003	24.8
3	2000	24.1	2000	24.4	2003	24.3	1993	26.1	2002	22.0	2002	20.3	1993	24.8	1993	8.2	2018	25.3	1993	18.7	2018	5.6	2018	20.9	2003	24.4	2003	23.7	2018	23.6	2018	24.8	1993	24.5
4	2003	24.0	2003	24.2	2000	24.3	2000	25.2	1983	21.9	2000	19.8	2012	24.4	2000	8.0	2002	24.6	2002	18.4	2002	5.5	1993	20.7	2002	24.0	2002	23.5	1993	23.5	1963	24.6	2000	24.0
5	2001	23.2	1969	24.1	2002	24.0	1969	25.0	2000	21.7	1993	19.5	2002	23.8	2012	7.9	2012	24.3	2000	18.4	2000	5.3	2000	20.6	2007	23.6	2007	23.1	2000	23.3	2000	24.2	2002	24.0
6	2002	23.1	1986	24.0	2001	23.5	2012	24.8	1969	21.6	2007	19.1	2000	23.8	1986	7.9	2000	24.2	2007	17.9	2007	5.0	1969	20.3	2000	23.3	2000	23.0	2007	22.7	2002	24.2	2007	23.4
7	2012	23.0	2001	23.8	1969	23.4	2001	24.7	1986	21.5	2012	18.9	2001	23.3	2002	7.6	2007	23.7	2012	17.8	1993	4.7	2007	20.1	1969	22.7	1963	22.4	1986	22.0	1969	24.1	1996	23.1
8	1969	22.9	2002	23.6	2012	23.3	2002	24.6	2003	21.5	2001	18.8	1969	23.2	1969	7.6	1986	23.3	1986	17.8	1969	4.6	2007	19.9	1963	22.7	2012	22.2	1983	21.8	2007	23.8	1963	22.8
9	1986	22.8	1990	23.5	1986	22.8	2007	24.2	2012	21.4	1969	18.5	1986	23.1	2007	7.4	2017	23.2	2001	17.7	1996	4.5	2012	19.7	1986	22.5	2016	22.2	1996	21.8	1971	23.5	1986	22.7
10	1990	22.8	2012	23.2	1990	22.5	1986	24.0	1971	20.8	1983	18.4	2011	23.0	2001	6.8	1969	23.2	1969	17.4	2013	4.4	1986	19.6	2012	22.5	1969	22.1	2011	21.6	1996	23.2	1969	22.7
11	2007	22.5	1971	23.1	2007	22.5	2008	23.9	1988	20.6	1986	18.3	2009	22.9	2017	6.8	2011	23.2	1983	16.9	1971	4.0	1996	19.3	2011	22.4	2011	22.1	1969	21.6	2012	23.2	1983	22.6
12	1971	22.4	2007	23.0	1975	22.5	1971	23.8	2017	20.5	2016	18.2	2007	22.9	1971	6.8	2001	23.2	2011	16.9	1975	3.8	2011	18.9	1971	22.4	1996	22.0	2012	21.5	1986	22.7	1971	22.4
13	2017	22.4	2017	23.0	1971	22.4	2011	23.7	2007	20.5	2017	18.1	2017	22.9	2005	6.7	1971	23.0	1996	16.8	1983	3.7	2009	18.8	1996	22.3	2017	21.9	1971	21.5	1983	22.7	2012	22.3
14	2011	22.2	1975	23.0	2008	22.2	1990	23.6	1979	20.5	2011	18.1	1975	22.8	1996	6.6	1975	22.9	2017	16.8	2005	3.7	1983	18.8	2001	22.2	1983	21.9	1963	21.4	2011	22.7	2011	22.3
15	2008	22.2	1988	22.8	1983	22.1	1975	23.5	2016	20.4	1971	18.0	2008	22.7	2011	6.4	2009	22.8	1971	16.7	2015	3.5	2017	18.7	1983	22.0	1986	21.8	2001	21.2	2001	22.6	2001	22.2
16	2009	21.9	1973	22.7	1988	22.1	2009	23.5	1985	20.3	2009	17.7	1971	22.7	2008	6.4	2008	22.8	1979	16.6	2001	3.4	1971	18.5	2009	21.9	2001	21.7	2013	20.9	2017	22.3	2016	22.1
17	1988	21.9	1979	22.5	1979	22.1	2017	23.4	1975	20.3	2008	17.7	1983	22.2	1983	6.4	2005	22.6	2005	16.5	1968	3.4	1979	18.5	2017	21.9	1971	21.7	1979	20.9	2016	22.2	1979	22.0
18	2005	21.6	1992	22.5	2017	22.0	1983	23.3	2001	20.1	1996	17.7	1963	22.2	2009	6.3	1983	22.4	1975	16.5	1982	3.4	2016	18.4	1975	21.4	1979	21.2	2005	20.7	1979	22.2	2017	22.0
19	1979	21.6	2011	22.4	2009	21.9	1973	23.3	1981	19.9	1988	17.5	2016	22.1	2015	6.2	1973	22.4	2009	16.3	2011	3.4	1997	18.4	2016	21.4	2009	21.2	1985	20.6	1968	22.2	1975	21.8
20	1973	21.6	2008	22.4	2011	21.9	1979	23.2	1982	19.9	1999	17.4	1996	22.0	1975	5.9	2016	22.3	1963	16.1	1985	3.4	2005	18.4	1985	21.2	2013	21.0	2009	20.6	2013	22.1	2013	21.7
21	1975	21.5	1983	22.3	1963	21.8	1996	23.2	2011	19.6	2005	17.2	2005	21.9	1968	5.8	1996	22.2	1973	16.1	2012	3.3	1963	18.2	1979	21.2	1985	21.0	1990	20.5	1975	22.0	2009	21.6
22	1983	21.5	2009	22.2	1989	21.7	1997	23.0	2009	19.5	1979	17.2	1992	21.9	2013	5.8	1982	22.2	2016	16.1	2009	3.2	2008	18.1	2008	21.2	2014	20.8	2008	20.4	1966	21.9	1982	21.0
23	1997	21.4	2005	22.0	1992	21.7	2005	23.0	1996	19.4	1967	17.0	1973	21.8	1985	5.7	1963	22.2	2008	16.1	2017	2.8	1982	18.0	1968	21.1	2005	20.6	1975	20.3	2009	21.9	1968	21.0
24	1992	21.1	1968	22.0	1996	21.6	1968	22.9	1964	19.4	1985	16.9	1979	21.8	1963	5.5	1979	22.2	1982	16.1	1988	2.8	1973	18.0	2013	21.0	2008	20.6	1997	20.1	1997	21.5	2014	21.0
25	1985	21.1	1997	21.9	2005	21.5	1963	22.7	1990	19.4	1963	16.9	2015	21.7	1982	5.4	1990	22.2	2013	16.0	2008	2.8	2013	17.8	2005	21.0	1997	20.5	1982	20.1	1972	21.4	1985	21.0
26	1998	21.1	1985	21.9	1999	21.5	1988	22.6	1963	19.3	2013	16.8	1988	21.7	2016	5.3	1997	22.0	1985	15.8	1966	2.6	1975	17.8	1990	21.0	1982	20.5	1988	20.0	1973	21.4	2005	20.9
27	2016	21.0	1977	21.8	1998	21.4	1992	22.5	1976	19.3	1982	16.7	1990	21.6	1999	5.3	2015	21.9	1966	15.8	1967	2.6	1999	17.8	1982	21.0	1966	20.3	2016	20.0	1962	21.3	1997	20.8
28	1999	21.0	1998	21.7	1968	21.4	1999	22.5	1967	19.1	1998	16.4	1989	21.4	1966	5.2	1992	21.7	1997	15.8	1977	2.5	1966	17.8	1988	20.8	1990	20.3	2014	19.8	1982	21.3	1966	20.8
29	1968	20.9	1982	21.6	1997	21.4	2016	22.4	2005	19.1	2014	16.3	1968	21.2	1979	5.1	1977	21.5	1999	15.6	1963	2.5	1968	17.7	1973	20.7	1981	20.2	1998	19.8	2005	21.3	2008	20.8
30	1982	20.8	1976	21.6	1973	21.1	1998	22.3	1999	19.1	1997	16.3	2014	21.2	1988	5.1	1988	21.5	1988	15.5	1999	2.4	1985	17.6	1997	20.6	1975	20.2	1981	19.8	1990	21.2	1990	20.7
31	1996	20.6	1989	21.5	2016	21.0	1985	22.2	2008	18.9	1966	16.3	1999	21.1	1989	5.1	1968	21.4	1990	15.5	1997	2.3	2014	17.5	1966	20.6	1988	20.0	1968	19.6	1981	21.2	1988	20.7
32	1963	20.6	1967	21.4	1985	21.0	1967	22.1	1973	18.9	1975	16.3	1985	21.1	1997	5.0	2013	21.4	2015	15.5	2014	2.3	1988	17.5	2014	20.5	1998	19.9	1966	19.6	1985	21.1	2015	20.6
33	1967	20.5	1996	21.4	1982	20.9	1982	22.0	1992	18.9	1990	16.2	1997	21.1	2014	5.0	2014	21.4	1968	15.4	1979	2.3	1990	17.3	1992	20.4	1992	19.8	2017	19.6	2008	21.1	1981	20.6
34	1977	20.4	1999	21.4	1994	20.8	1976	21.9	1968	18.9	1981	16.1	1982	21.1	1967	5.0	1999	21.2	1967	15.3	1992	2.1	1977	17.3	2010	20.3	1968	19.7	2010	19.5	1988	21.1	1977	20.5
35	1981	20.3	1963	21.3	1976	20.7	2015	21.9	1997	18.7	1968	16.1	2010	21.0	1990	5.0	1989	21.2	1981	15.2	1984	2.1	2015	17.3	1989	20.3	2015	19.7	1999	19.4	1967	21.1	2010	20.4
36	1966	20.3	2016	21.3	1967	20.7	1966	21.8	1989	18.7	1973	16.0	2013	20.9	1973	4.9	1981	21.2	2014	15.2	1994	2.0	1981	17.3	1981	20.2	2010	19.7	1967	19.4	2014	21.0	1999	20.4
37	1976	20.2	1966	21.1	1981	20.7	2013	21.8	2014	18.6	1989	16.0	1966	20.9	1992	4.8	1966	21.1	1998	15.1	1989	2.0	1964	17.2	1977	20.2	1994	19.5	1989	19.3	1992	21.0	1973	20.3
38	1989	20.2	1981	21.0	1977	20.6	1977	21.7	1994	18.5	2006	16.0	1964	20.9	1995	4.6	1964	21.0	1992	15.1	2010	1.9	1967	17.1	2015	20.2	1999	19.5	1972	19.3	1994	20.9	1972	20.2

Tab. 7 Poradie absolútnych mesačných (máj 2018) maxim teploty vzduchu [°C] usporiadaných zostupne na vybraných staniciach SR od roku 1961
Order of absolute monthly (May 2018) maximum air temperature [°C] at selected stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Cad	rok/year	OrL	rok/year	Sli	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Med	rok/year	Mil	rok/year	KnC
1	2005	32.9	2005	33.4	2005	32.4	2005	33.7	1983	31.0	1964	29.8	2005	32.3	1969	18.8	2005	32.2	2005	26.7	2003	16.0	1969	31.2	2007	32.0	2005	32.6	2005	32.5	1969	32.4	2007	32.4
2	2017	32.1	2017	32.6	2003	32.0	1968	33.4	1979	30.8	2005	28.8	2003	31.9	2005	17.9	2003	32.1	1983	26.3	2005	15.0	2003	30.3	2003	31.7	2007	32.0	2007	31.5	2003	32.4	2003	32.2
3	2007	31.3	1969	31.6	2012	31.5	2007	32.8	1985	30.5	2008	28.2	2012	31.9	2017	17.1	2012	31.7	1969	26.2	1986	13.7	2005	29.7	2005	31.7	2018	31.1	1997	31.0	2007	32.1	2005	31.6
4	2000	30.8	2007	31.4	2017	31.2	2003	32.7	2018	30.3	2003	28.1	1969	31.4	1983	17.0	2007	31.5	2007	26.2	2008	13.1	1973	29.0	1968	31.6	2003	31.0	1983	30.5	1963	32.0	1983	31.1
5	1999	30.7	2003	31.2	2007	30.7	2012	32.6	2005	30.2	2018	28.0	2007	30.6	2008	17.0	1968	31.0	2003	25.3	1969	12.5	1983	28.5	1969	31.6	1997	30.9	2011	30.5	1968	32.0	1969	31.0
6	2003	30.7	1999	31.0	2008	30.7	2008	32.4	1969	30.0	1983	27.4	2018	30.6	2003	16.8	2017	30.8	2012	25.3	2007	12.5	1997	28.0	1985	30.6	2011	30.6	2012	30.5	2005	31.8	1994	30.8
7	2008	30.6	1979	30.8	2000	30.6	1969	32.0	1994	30.0	1997	27.1	2008	30.5	2012	15.9	1979	30.4	2018	25.0	1997	11.9	2007	27.8	2012	30.6	2012	30.6	2003	30.4	2012	31.7	2012	30.8
8	2012	30.6	2000	30.7	2018	30.4	1979	32.0	2003	29.8	2007	27.1	1983	30.4	2001	15.5	2018	30.4	1999	24.6	2002	11.7	2012	27.4	2018	30.0	1985	30.2	2000	30.2	1994	31.5	1979	30.7
9	1969	30.3	2012	30.7	1983	30.3	1983	31.6	2000	29.7	2012	27.1	2013	30.4	1973	15.4	2000	30.3	1997	24.6	2011	11.6	2000	27.0	1997	29.7	1979	30.0	2018	30.0	1973	31.3	1997	30.3
10	1979	30.3	1993	30.6	1979	30.2	2018	31.6	1997	29.6	1994	27.0	2017	30.4	2007	15.4	1997	30.0	1994	24.5	1983	11.5	2018	26.8	2011	29.7	1983	30.0	1979	29.7	1979	31.3	2018	30.3
11	1993	30.2	1968	30.2	1969	30.0	2000	31.3	2007	29.6	2017	27.0	2011	30.0	1997	15.1	2002	29.9	1985	24.4	1996	11.5	1996	26.7	1979	29.6	1969	29.7	1995	29.7	1997	30.7	1996	30.1
12	1983	29.9	1983	30.2	1997	29.8	2017	31.3	2012	29.6	2002	26.6	2014	29.9	1999	14.3	2013	29.9	1979	24.3	2000	11.5	1979	26.6	1996	29.6	1968	29.4	1969	29.5	2011	30.5	2011	30.1
13	2018	29.8	2008	30.2	1968	29.7	1993	31.2	1968	29.3	2014	26.5	1985	29.8	2018	14.2	1999	29.6	2008	23.8	2012	11.5	2017	26.5	1963	29.3	1994	29.3	2008	29.5	2018	30.4	1968	30.0
14	1971	29.5	1982	29.7	1994	29.6	1999	30.8	1996	29.2	1968	26.2	1997	29.7	1968	14.0	1993	29.5	1968	23.6	1973	11.4	1985	26.3	1973	29.3	1996	29.2	1996	29.2	1995	30.3	2016	30.0
15	2011	29.4	2018	29.6	1993	29.5	2011	30.6	2008	29.1	1969	26.2	1979	29.6	1996	14.0	1969	29.2	1973	23.6	2018	11.1	1994	26.3	1994	29.3	2014	29.1	1985	29.0	1962	30.0	1995	29.6
16	1985	29.1	1985	29.4	2002	29.5	1997	30.3	2017	29.1	1985	26.2	1999	29.6	2000	13.8	2008	29.2	2017	23.6	2001	11.0	2009	26.3	2000	29.3	1995	29.0	1994	29.0	1996	29.9	2000	29.6
17	1974	29.0	1971	29.3	1975	29.2	2002	30.3	1982	29.0	1979	26.1	2000	29.5	2014	13.6	1983	29.1	1998	23.3	1982	10.6	2011	26.2	1983	29.0	1963	28.9	2002	28.9	2000	29.9	1973	29.5
18	2009	29.0	2011	29.3	1999	29.2	1996	30.2	1971	28.6	2011	26.1	1968	29.4	2011	13.5	2011	29.0	1996	23.2	2017	9.9	2002	26.1	2017	29.0	2016	28.8	1998	28.8	1981	29.6	1981	29.4
19	1997	28.9	2002	29.2	1995	29.0	1998	30.1	1993	28.6	1993	26.0	1993	29.3	1993	13.4	1982	28.9	2000	23.2	1999	9.8	1968	25.7	2002	28.7	1993	28.5	1963	28.5	2017	29.6	1963	29.0
20	1977	28.8	1975	29.1	2001	29.0	1971	30.0	1995	28.6	1995	26.0	2002	29.3	1982	13.2	1973	28.8	2014	23.1	1985	9.6	1986	25.7	2008	28.5	1964	28.4	2013	28.5	1993	29.5	2002	28.9
21	2002	28.8	1977	29.1	1971	28.8	2009	29.9	2002	28.6	1996	26.0	2015	29.1	1963	13.1	1996	28.8	2015	23.1	2009	9.3	1998	25.7	1993	28.4	2008	28.4	2014	28.4	1965	29.4	1985	28.7
22	2014	28.8	1997	29.1	1966	28.7	1982	29.8	1977	28.5	2000	25.7	1964	28.8	1979	12.9	2009	28.8	1995	23.0	2016	9.3	2008	25.7	1995	28.4	1998	28.3	2016	28.2	1983	29.4	2013	28.6
23	2016	28.8	2001	28.9	2011	28.7	1963	29.7	1986	28.0	2016	25.6	1963	28.6	1985	12.8	1963	28.6	2001	23.0	1977	9.0	1964	25.3	2009	28.4	2017	28.3	1981	28.1	1985	29.4	1998	28.5
24	1968	28.7	2009	28.9	1977	28.6	2001	29.7	2014	28.0	1977	25.4	1995	28.6	1994	12.8	1964	28.6	2002	23.0	1994	9.0	1999	25.3	2014	28.4	2000	28.2	2001	27.8	1964	29.2	2009	28.5
25	1995	28.7	1995	28.8	2014	28.5	2014	29.7	1973	27.9	1999	25.4	2009	28.6	2002	12.8	1971	28.6	2011	22.8	2006	9.0	1977	25.0	2016	28.4	1981	28.0	1973	27.7	2009	29.2	2014	28.5
26	1982	28.6	1998	28.8	1998	28.4	1977	29.6	2016	27.5	1998	25.3	1971	28.5	1986	12.5	2016	28.5	2009	22.5	1979	8.8	1982	25.0	1981	28.1	1992	28.0	1968	27.5	1971	29.0	1999	28.3
27	1962	28.5	1981	28.8	1982	28.2	1986	29.6	1975	27.4	1973	25.1	1973	28.5	1998	12.5	1994	28.4	1963	22.2	1993	8.7	2016	25.0	1982	28.0	2002	27.9	2009	27.5	1975	29.0	2008	28.3
28	2001	28.5	1986	28.6	1963	28.0	1975	29.5	2011	27.3	2009	25.1	1994	28.5	2009	12.5	2015	28.4	1977	22.2	1963	8.6	1971	24.9	1964	27.9	2009	27.9	2006	27.4	2014	29.0	1975	28.0
29	1998	28.4	2014	28.6	1965	28.0	1994	29.4	1984	27.2	1982	25.0	1975	28.4	1964	12.3	2014	28.3	2006	22.2	1966	8.6	1984	24.9	1975	27.9	1975	27.7	1964	27.2	2016	29.0	1982	28.0
30	1986	28.2	1974	28.3	1985	28.0	1995	29.4	1976	27.0	1984	25.0	1996	28.4	1989	12.2	1985	28.2	1982	22.1	1968	8.6	1993	24.9	1977	27.9	2001	27.7	1971	27.0	1998	28.9	2015	28.0
31	1990	28.1	2016	28.3	1986	28.0	2015	29.3	1981	27.0	2001	24.5	2016	28.1	1995	12.2	1995	28.2	1975	22.0	1971	8.6	1995	24.9	1998	27.8	2013	27.7	1975	27.0	2015	28.8	2017	28.0
32	1975	27.8	1973	28.2	1989	27.8	2016	29.2	2009	27.0	1971	24.2	1986	27.9	2013	12.1	1998	28.2	1986	22.0	1975	8.6	2001	24.8	2006	27.8	1973	27.5	1982	27.0	2006	28.7	1977	27.8
33	1981	27.7	1964	28.0	2009	27.8	1964	29.0	1999	26.9	1963	24.0	1998	27.8	1971	12.0	1975	28.0	1984	21.9	2013	8.5	1963	24.4	1999	27.7	1982	27.5	2017	27.0	1977	28.5	2001	27.8
34	1994	27.4	1990	28.0	2016	27.8	1985	29.0	2001	26.9	2013	23.6	2001	27.7	2015	11.5	1977	28.0	1971	21.8	2014	8.5	2015	24.3	1971	27.3	1965	27.2	1993	26.8	2002	28.5	1964	27.6
35	1973	27.3	1962	27.9	1964	27.2	1965	28.6	1998	26.6	1966	23.2	1992	27.5	2016	11.4	1986	28.0	1987	21.7	1995	8.4	2014	24.1	2015	27.2	1977	27.2	1977	26.6	2013	28.5	1965	27.6
36	1964	27.0	1963	27.8	1973	27.1	1984	28.6	1988	26.5	2015	23.2	1982	27.4	1975	11.0	2001	27.6	2013	21.7	2015	8.2	1981	24.0	1992	27.1	2006	27.1	1986	26.6	1982	28.3	1971	27.5
37	1966	27.0	1976	27.7	1974	27.1	1981	28.5	1967	26.4	1967	23.1	2010	27.4	1966	10.8	1981	27.3	2016	21.7	1998	8.0	2006	23.9	2013	27.1	1989	27.0	1999	26.6	1992	28.0	1966	27.4
38	1972	26.9	1994	27.4	2013	27.1	1990	28.5	1964	26.2	1986	22.8	1977	27.2	1990	10.6	1990	27.2	1964	21.6	1984	7.9	1966	23.6	2001	26.8	1971	26.9</						

Tab. 8 Poradie priemerných mesačných (máj 2018) minim teplôt vzduchu [°C] na vybraných meteorologických staniciach SR od roku 1961
Order of mean monthly (May 2018) minimum air temperature [°C] at selected meteorological stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Cad	rok/year	ORL	rok/year	Sli	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Med	rok/year	Mil	rok/year	KnC
1	2018	13.9	2018	13.1	2018	12.4	2018	13.2	2002	9.1	2018	6.9	2018	10.7	2018	3.7	2018	11.2	2018	8.6	2003	0.3	2018	7.7	2018	12.8	1996	10.2	2018	10.8	1975	13.3	1996	10.7
2	1993	12.9	2002	12.6	2002	11.8	2002	12.7	1983	8.8	2002	6.8	2010	10.2	2003	3.5	1996	10.5	2002	7.6	2018	0.1	1996	7.6	2002	11.8	2018	10.1	2010	9.2	2018	11.9	2002	10.4
3	2003	12.7	2003	12.2	1986	10.7	1986	12.2	2018	8.8	2010	6.5	2002	9.8	2002	3.0	1975	10.3	2003	7.4	2002	-0.1	2007	7.6	2003	11.6	2010	10.1	2017	9.2	1996	11.8	2010	10.3
4	2002	12.6	1986	11.7	1985	10.7	1969	11.9	2003	8.2	2003	6.3	2013	9.7	1993	2.9	2003	10.3	1996	7.0	1986	-0.2	2010	7.6	1996	11.3	2003	9.9	2003	8.4	2003	11.6	2018	10.2
5	2000	12.1	2007	11.6	2007	10.6	2007	11.9	1975	8.0	1996	6.0	1996	9.6	1971	2.5	2002	10.2	2007	6.9	1971	-0.8	1983	7.5	2010	11.2	1983	9.5	2014	8.3	2010	11.6	2003	10.2
6	1986	12.1	2010	11.4	1993	10.6	2003	11.8	2010	7.9	2013	5.9	2003	9.1	1986	2.4	2010	10.2	1983	6.9	1969	-0.8	2003	7.5	2007	10.9	2007	9.4	2007	8.2	1963	11.3	1983	9.9
7	2012	11.7	1985	11.3	2010	10.5	2010	11.6	1996	7.9	2007	5.8	2007	8.9	2000	2.2	2013	10.1	2010	6.7	1993	-1.0	2002	7.3	1975	10.7	2002	9.4	1975	8.1	1993	11.1	2007	9.5
8	2001	11.7	2012	11.3	1971	10.5	1996	11.5	1986	7.8	1983	5.7	1975	8.7	2008	1.9	1971	10.0	2013	6.6	2000	-1.1	1971	7.1	1963	10.6	2013	9.2	2013	8.1	2002	10.8	1984	9.4
9	1999	11.5	1993	11.2	2003	10.5	2013	11.4	2007	7.7	2014	5.2	2014	8.7	1975	1.8	2007	9.8	1971	6.5	1975	-1.2	1969	7.1	1971	10.5	1975	9.2	2002	8.0	2007	10.8	1971	9.4
10	1990	11.5	2009	11.2	2013	10.4	1985	11.3	1985	7.7	2017	5.1	2015	8.6	1996	1.8	1969	9.8	1986	6.5	2007	-1.4	1975	7.0	1993	10.4	1985	9.1	1996	7.9	2013	10.6	1975	9.4
11	1969	11.5	1996	11.1	1969	10.4	1993	11.3	1969	7.6	1997	4.8	1971	8.6	2007	1.7	2014	9.7	1993	6.4	2013	-1.4	2013	7.0	2013	10.4	1963	8.9	1971	7.7	1985	10.6	1985	9.3
12	2008	11.4	2000	11.0	1996	10.1	1975	11.1	1997	7.4	1975	4.8	1984	8.6	1969	1.6	1983	9.6	1985	6.3	1996	-1.5	1985	6.7	1985	10.2	1971	8.8	2015	7.6	1971	10.5	1997	9.3
13	1985	11.3	1999	10.9	1984	9.9	1983	11.1	1984	7.4	2015	4.7	1985	8.5	1983	1.5	1985	9.5	1963	6.3	2010	-1.7	1993	6.5	1986	10.1	2017	8.8	1985	7.4	1983	10.5	1963	9.1
14	1988	11.3	1975	10.9	1983	9.8	2000	11.0	1971	7.4	1985	4.6	1983	8.4	2013	1.5	2015	9.4	2012	6.2	1983	-1.8	2017	6.4	1969	10.0	1997	8.7	1967	7.4	1997	10.2	2013	9.1
15	2007	11.3	2017	10.8	2014	9.8	1971	10.9	1993	7.2	2012	4.3	1967	8.3	1963	1.2	1967	9.2	2001	6.2	2008	-1.9	1997	6.4	2012	10.0	1984	8.7	1983	7.4	2017	10.1	1969	9.1
16	2010	11.2	2013	10.8	2001	9.8	2001	10.9	1988	6.8	1984	4.3	2016	8.3	2010	1.2	1963	9.2	1969	6.1	1967	-2.1	2012	6.3	1988	10.0	2014	8.7	2016	7.4	2006	9.8	1981	8.8
17	2009	11.2	2016	10.8	1988	9.7	2009	10.8	1967	6.8	1969	4.3	2017	8.3	2012	1.1	1986	9.2	1975	6.1	1988	-2.1	2014	6.2	2017	9.8	1967	8.6	1984	7.2	1984	9.8	2017	8.7
18	1971	11.0	2001	10.7	2016	9.5	1997	10.8	1977	6.8	2001	4.3	1969	8.2	2001	1.0	2017	9.2	1967	5.9	1963	-2.2	2006	6.1	2014	9.7	1972	8.5	1972	7.1	2012	9.7	1972	8.6
19	1996	11.0	1969	10.7	1975	9.4	2008	10.8	1972	6.7	2000	4.2	1988	8.2	1985	0.8	1984	9.1	2017	5.7	1968	-2.2	1967	6.1	2001	9.7	2012	8.3	1963	7.0	2005	9.7	1968	8.5
20	2017	10.9	2008	10.7	1963	9.4	2015	10.7	1981	6.7	1988	4.2	1986	8.2	2017	0.7	2012	9.0	2000	5.7	1985	-2.3	2005	6.1	1983	9.6	2008	8.0	1981	7.0	1988	9.6	2012	8.4
21	1975	10.9	2015	10.7	1967	9.3	2012	10.7	2006	6.7	2016	4.2	1972	8.1	1988	0.7	1988	9.0	2014	5.5	2012	-2.6	1972	6.1	1981	9.6	1969	8.0	1997	6.9	1972	9.5	1967	8.4
22	2016	10.9	1997	10.3	2000	9.3	1999	10.7	2000	6.4	1986	4.2	2009	8.0	2005	0.6	1972	8.9	1981	5.5	1982	-2.6	2015	6.0	1967	9.5	1981	7.9	2012	6.9	1967	9.4	1988	8.4
23	1997	10.9	1983	10.3	2015	9.3	1984	10.7	1992	6.3	2009	4.1	2008	7.7	1997	0.6	2016	8.9	1997	5.5	1966	-2.8	2001	6.0	2008	9.4	2015	7.9	1988	6.7	2015	9.3	2014	8.3
24	1998	10.8	2014	10.3	1999	9.3	1988	10.6	1994	6.3	2005	4.0	1981	7.6	2016	0.5	1997	8.8	2008	5.5	2011	-2.8	2000	5.9	2009	9.4	2006	7.8	2008	6.5	2016	9.3	1993	8.3
25	2011	10.8	1988	10.2	1981	9.2	2016	10.6	2013	6.3	2008	3.9	2001	7.6	2014	0.4	2005	8.8	1984	5.5	1984	-2.8	1963	5.9	2000	9.4	1986	7.8	1979	6.4	1986	9.3	1986	8.2
26	2005	10.7	2006	10.2	1997	9.1	1994	10.5	1990	6.2	1971	3.9	2012	7.6	1967	0.3	1993	8.7	2005	5.3	2001	-2.9	1984	5.9	2006	9.4	1993	7.8	2006	6.4	2000	9.3	1979	8.2
27	1983	10.7	2005	10.1	1968	9.0	2014	10.5	2008	6.2	1981	3.9	1997	7.5	1966	0.3	2001	8.7	1966	5.1	2014	-2.9	2008	5.9	2005	9.3	2016	7.7	2005	6.3	1981	9.3	2015	8.0
28	1982	10.6	1963	9.9	2009	9.0	1981	10.4	1999	6.2	1972	3.7	1963	7.4	1968	0.3	2008	8.6	1988	5.1	2017	-2.9	2009	5.7	1997	9.3	1988	7.7	1989	6.2	1969	9.2	1977	8.0
29	1992	10.5	1994	9.9	2012	9.0	2017	10.3	1989	6.2	1963	3.6	2005	7.4	2015	0.3	2000	8.6	1972	5.1	2015	-2.9	1986	5.7	2016	9.1	2005	7.6	1977	6.1	2001	9.2	1989	7.9
30	1981	10.5	1998	9.9	1972	9.0	1977	9.9	1982	6.1	1993	3.5	2006	7.3	2011	0.3	1982	8.6	2009	5.1	2005	-3.0	1988	5.7	1972	9.1	1989	7.5	1969	6.0	1989	9.1	1970	7.7
31	1979	10.4	1990	9.8	1982	8.8	2006	9.8	1977	6.1	1998	3.5	1977	7.3	1982	0.2	1977	8.5	1982	5.1	1997	-3.0	1982	5.5	1989	9.1	1968	7.4	1968	6.0	2014	9.0	2006	7.7
32	1973	10.3	1989	9.8	2017	8.8	2005	9.8	1978	6.0	2006	3.5	2000	7.2	1981	0.2	2006	8.4	2015	5.0	2016	-3.1	1981	5.4	1979	9.0	2001	7.4	1986	5.9	1979	9.0	2005	7.7
33	2006	10.3	1971	9.7	1966	8.7	1992	9.8	2016	6.0	2004	3.3	1989	7.2	2009	0.0	1966	8.4	1979	4.9	1979	-3.2	1994	5.4	1966	8.9	1994	7.4	2004	5.7	1994	9.0	2008	7.6
34	1994	10.3	2004	9.7	1977	8.6	1967	9.7	1974	6.0	1994	3.2	1982	7.1	1990	0.0	1981	8.3	2006	4.9	1972	-3.3	2016	5.3	2015	8.7	1979	7.4	1998	5.6	1998	8.9	1994	7.6
35	2015	10.3	1992	9.6	1994	8.6	1990	9.7	1963	5.9	1989	3.2	1994	7.1	1979	-0.1	2009	8.3	2016	4.9	1977	-3.5	1968	5.2	1968	8.7	2000	7.3	1970	5.5	2008	8.8	1998	7.4
36	1995	10.1	1982	9.5	2008	8.5	1998	9.7	2001	5.9	1978	3.2	1993	7.1	1984	-0.1	1995	8.2	1968	4.8	2009	-3.5	1989	5.2	1984	8.6	1977	7.3	1993	5.5	1995	8.5	2000	7.4
37	1966	10.1	1972	9.4	1979	8.5	1968	9.6	1966	5.8	1967	3.1	2004	7.0	1972	-0.1	1968	8.1	1994	4.8	1992	-3.6	1966	5.2	2011	8.6	1966	7.2	1978	5.5	1990	8.5	1982	7.3
38	2013	10.1	1995	9.4	1998	8.4	1982	9.6	1968	5.8	1992	3.1	1995	6.8	1989	-0.2	1994	8.0	2011	4.7	1981	-3.6	1979	5.1	1995	8.6	1998	7.0	1962	5.4	1968	8.5	2001	7.3
39	1989	10.0	2011	9.3	1989	8.4	1972	9.6	1998	5.8	1979	3.0	1966	6.8	1992	-0.4	1974	7.9	1998	4.6	1989	-3.8	1998	5.0	1990	8.5	1982	7.0	2000	5.3	2009	8.4	1973	7.3
40	1964	10.0	1967	9.2	1992	8.3	1973	9.5	2015	5.7	1995	3.0																						

Tab. 9 Poradie absolútnych mesačných (máj 2018) mínim teploty vzduchu [°C] usporiadaných zostupne na vybraných staniciach SR od roku 1961
Order of absolute monthly (May 2018) minimum air temperature [°C] at selected meteorological stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Cad	rok/year	Orl	rok/year	Sli	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Med	rok/year	Mil	rok/year	KnC
1	2018	9.2	2018	8.4	2018	7.6	2018	8.5	1993	4.2	2018	1.4	2018	6.4	1993	-0.3	2018	6.6	2018	4.0	1993	-3.9	2010	3.3	1993	7.9	2010	6.3	2010	4.7	1975	10.0	2010	7.9
2	2002	8.0	2013	7.8	1993	7.0	1986	8.1	2010	4.0	2010	1.1	2010	4.2	2018	-0.8	1972	5.6	1993	3.4	2002	-4.0	1963	3.2	2010	7.8	1963	5.9	2013	4.2	1993	7.2	1963	5.8
3	1992	7.0	1986	7.4	2002	5.8	2002	8.1	2018	3.5	1975	0.8	2013	4.1	2002	-1.8	1971	5.4	2010	3.2	1975	-5.7	1993	2.7	1963	6.8	2013	5.8	2018	4.2	2018	7.2	2013	5.0
4	2001	7.0	2009	7.4	2010	5.8	1996	6.8	1986	3.0	2013	0.8	1984	4.0	2008	-2.7	2013	5.3	1963	1.4	1967	-5.8	2013	2.1	2018	6.1	2018	4.6	1967	2.6	2010	7.1	1996	4.8
5	1993	6.8	1975	7.2	1986	5.3	2010	6.6	1992	2.4	1993	-0.1	1988	3.9	1986	-2.8	1963	5.0	1972	1.2	1963	-6.0	1967	2.0	2013	6.0	2003	3.8	1971	2.2	1963	7.0	2018	4.3
6	2015	6.5	1993	7.1	1972	4.9	1993	6.5	1975	2.1	2003	-0.9	1971	3.6	1975	-3.5	1984	5.0	1975	1.2	2010	-6.3	1996	1.7	2002	5.6	2012	3.1	2015	2.0	2013	7.0	1967	3.5
7	1986	6.4	2008	6.7	1984	4.6	1997	6.4	1996	2.0	2002	-1.1	2009	3.2	2000	-3.7	1966	4.8	2008	1.1	2018	-6.5	2018	1.5	1996	5.4	2016	3.1	2012	1.6	1996	6.6	1993	3.5
8	2000	6.3	2010	6.3	1997	4.3	1969	6.0	1989	1.6	1963	-1.3	1963	3.0	1972	-4.1	1993	4.8	1967	0.8	2013	-7.0	1972	1.4	1967	5.3	1989	3.0	1963	1.5	1967	5.6	2002	3.4
9	1975	6.2	2002	6.2	1963	4.2	1988	6.0	1967	1.4	1992	-1.3	1997	2.8	1963	-4.4	2010	4.6	2006	0.7	1986	-7.6	1975	1.4	2012	4.9	1996	2.9	2003	1.5	2012	5.5	2012	3.3
10	2008	6.2	2000	6.1	1971	3.9	1992	6.0	1983	1.4	1983	-1.5	1996	2.7	2010	-4.5	1975	4.4	1986	0.6	1971	-7.7	1983	1.3	1972	4.7	2002	2.9	1975	1.0	2006	5.4	2016	3.1
11	1998	6.0	1992	6.0	1988	3.8	2013	5.9	1997	1.1	1996	-1.5	1993	2.6	2013	-4.5	2012	4.3	2009	0.3	2008	-8.0	1966	1.2	1975	4.7	1967	2.8	2016	1.0	1972	5.2	1972	2.4
12	2013	5.9	1997	5.9	1992	3.8	2000	5.8	1998	1.0	1967	-2.0	1967	2.5	1971	-4.6	1986	4.2	2013	0.3	2006	-8.1	2006	0.7	1989	4.6	1975	2.6	1996	0.6	1989	5.1	1975	2.0
13	1969	5.8	2015	5.9	2009	3.8	1975	5.5	2013	1.0	1986	-2.0	1972	2.5	1996	-4.8	1996	4.2	2001	0.0	1972	-8.2	1986	0.2	1966	4.4	1993	2.6	2002	0.6	1966	5.0	1983	2.0
14	1996	5.7	2016	5.9	2008	3.7	1984	5.3	2002	0.9	1989	-2.0	1966	2.4	2003	-4.8	1967	4.0	2002	0.0	2000	-8.4	2008	0.2	2003	4.4	1966	2.4	1979	0.5	2001	3.8	1989	2.0
15	1990	5.5	1966	5.6	1996	3.6	1972	5.2	1991	0.5	1997	-2.0	2000	2.4	2006	-4.8	1969	4.0	1969	-0.1	2003	-9.1	2016	0.1	2006	4.3	1983	2.3	1983	0.5	2016	3.8	2003	1.9
16	1966	5.4	1996	5.6	2013	3.6	2009	5.1	2003	0.5	2001	-2.0	2006	2.2	1983	-5.4	1992	3.4	1966	-0.2	1996	-9.2	1969	0.0	1986	3.9	2008	2.2	1989	0.2	1988	3.7	1986	1.6
17	2009	5.4	2006	5.5	1989	3.4	2008	4.6	1963	0.4	2008	-2.0	2014	2.0	2009	-5.5	2006	3.4	1983	-0.2	1997	-9.2	1989	0.0	2008	3.8	1972	2.1	2006	0.1	1986	3.6	1966	1.4
18	1988	5.3	1989	5.4	2006	3.4	1971	4.4	1990	0.4	2000	-2.1	2002	1.8	1969	-5.7	1997	3.3	1989	-0.2	1974	-9.3	2015	0.0	1988	3.6	2015	1.9	1966	0.0	2003	3.5	1969	1.3
19	1999	5.2	1990	5.4	2015	3.4	1977	4.4	1987	0.3	2009	-2.2	2012	1.8	2015	-5.7	1974	3.0	1996	-0.2	2015	-9.3	2003	-0.2	2000	3.6	2006	1.4	1993	0.0	1971	3.4	2015	1.3
20	1977	5.1	2003	5.2	1961	3.2	1987	4.3	2008	0.3	1998	-2.3	1969	1.7	1967	-5.8	1988	3.0	1984	-0.4	1969	-9.4	1998	-0.5	1992	3.5	1997	1.2	2014	0.0	2008	3.4	1987	1.0
21	2010	5.1	1969	5.0	1967	3.2	1989	4.3	2006	0.2	2015	-2.4	1975	1.7	1988	-5.8	2008	3.0	1990	-0.6	1983	-9.5	1997	-0.7	2016	3.5	2014	1.2	1972	-0.1	1990	3.3	2008	1.0
22	1964	4.9	1998	5.0	1977	3.1	1990	4.3	1984	0.0	2017	-2.4	1986	1.6	1997	-0.6	2016	2.9	1992	-0.6	1966	-9.8	2002	-0.7	1969	3.4	2004	1.1	1984	-0.2	1984	3.2	1981	0.9
23	1972	4.9	2001	5.0	2000	3.1	2015	4.2	1988	-0.2	1984	-2.5	1992	1.6	1994	-6.3	2009	2.8	1997	-0.6	1968	-10.0	1987	-1.0	1971	3.4	2009	1.1	2008	-0.2	2002	3.2	2014	0.9
24	2016	4.8	1963	4.8	1964	3.0	2006	4.1	2001	-0.2	2016	-2.6	2008	1.6	1964	-6.4	1989	2.6	2012	-0.7	1994	-10.0	2009	-1.1	1990	3.1	1984	1.0	2004	-0.3	1997	3.1	1968	0.8
25	1974	4.7	1984	4.7	1999	2.7	1999	4.0	1961	-0.4	1964	-2.7	1989	1.5	1974	-6.6	2001	2.6	2003	-0.8	2001	-10.0	1974	-1.4	2009	3.1	1986	1.0	2009	-0.4	1968	3.0	2001	0.8
26	1994	4.7	2004	4.7	2014	2.7	1963	3.9	1968	-0.4	2006	-2.8	2001	1.4	1990	-6.6	2003	2.5	1977	-1.2	1988	-10.2	1961	-1.5	2014	2.9	2001	1.0	1998	-0.5	1969	3.0	2005	0.7
27	1997	4.6	1988	4.5	1966	2.6	1998	3.9	1969	-0.4	1966	-3.0	1999	1.1	2012	-6.6	2015	2.4	2014	-1.4	2016	-10.2	1992	-1.5	1983	2.8	1971	0.6	1987	-0.8	2015	3.0	1992	0.5
28	1973	4.5	1999	4.5	1974	2.4	2001	3.8	1999	-0.4	1979	-3.0	2015	1.1	2001	-6.8	2000	2.2	1988	-1.6	1984	-10.3	2001	-1.5	1984	2.7	1968	0.5	1968	-1.0	1983	2.5	1964	0.2
29	2003	4.5	2014	4.1	1969	2.2	2004	3.8	1964	-0.5	1987	-3.0	2003	1.0	2014	-6.8	2004	2.0	1971	-1.7	1964	-10.4	1979	-1.6	1991	2.6	1992	0.5	1969	-1.0	2009	2.5	1997	0.2
30	2006	4.5	1972	4.0	1985	2.1	2003	3.6	1966	-0.5	2005	-3.2	1990	0.9	2016	-6.8	1961	1.9	2000	-1.7	2012	-10.4	1985	-1.6	1977	2.2	1969	0.4	1992	-1.0	1979	2.4	2004	0.2
31	1961	4.3	1974	3.8	1975	2.0	1966	3.5	1974	-0.5	1991	-3.4	1977	0.8	1984	-7.0	2002	1.7	2015	-1.7	2014	-10.5	1990	-1.8	2001	2.1	1990	0.3	1997	-1.0	1981	2.4	2006	0.2
32	1989	4.1	2012	3.8	2001	1.9	2016	3.5	1972	-0.9	2004	-3.4	2004	0.5	1968	-7.1	1990	1.6	2016	-1.9	1992	-10.8	2005	-1.8	2015	2.1	1979	0.1	1981	-1.3	1991	2.0	1990	0.1
33	2004	4.0	1977	3.6	2003	1.5	1981	3.0	1971	-1.1	1965	-3.5	1980	0.2	1992	-7.4	1977	1.4	1999	-2.0	1961	-11.0	1999	-1.9	1997	2.0	1987	0.0	1961	-1.5	1995	2.0	2009	0.0
34	1983	3.9	1991	3.5	1983	1.3	2014	3.0	2005	-1.2	1971	-3.6	2016	0.2	2005	-7.4	2014	1.1	1979	-2.1	1976	-11.0	1988	-2.0	1980	1.5	1988	-0.7	1990	-1.5	2014	2.0	1961	-0.1
35	1965	3.8	1964	3.4	1990	1.3	1980	2.8	2009	-1.2	1972	-3.6	1983	-0.1	1973	-7.6	1999	1.0	1985	-2.1	1990	-11.0	2004	-2.0	1999	1.4	1998	-0.7	2001	-1.5	1992	1.8	1971	-0.1
36	1981	3.5	1967	3.4	2004	1.2	1964	2.5	2016	-1.2	1999	-3.6	1987	-0.5	1998	-7.6	1979	0.8	1995	-2.1	2009	-11.1	2014	-2.0	1968	1.3	1991	-0.8	2005	-1.6	2000	1.6	1979	-0.1
37	1995	3.5	2005	3.3	1981	1.1	1983	2.3	1979	-1.4	1969	-3.8	1974	-0.6	1961	-7.7	1983	0.8	1961	-2.3	1973	-11.4	1964	-2.1	1979	1.3	1974	-1.0	1964	-2.0	1964	1.5	1998	-0.5
38	1971	3.4	1987	3.2	1994	1.0	1961	2.2	2015	-1.4	2014	-3.8	1973	-0.8	2004	-7.7	1998	0.5	1991	-2.3	1979	-11.4	1971	-2.1	1964	1.2	1981	-1.0	1977	-2.0	1970	1.3	1974	-0.7
39	2005	3.4	1983	3.1	1991	0.9	1967	2.0	1962	-1.7	1990	-3.9	1965	-1.0	1966	-7.8	2017	0.4	1981	-2.4	1998	-11.5	1984	-2.3	1981	0.9	2005	-1.1	1986	-2.0	1977	1.3	1985	-0.8
40	1968	3.2	1971	3.0	2016	0.9	1973	2.0	2004	-1.7	1961	-4.0	1979	-1.0	1999	-8.0	1980	0.0	1964	-2.6	1991	-11.6	1995	-2.3	1995	0.8	1985	-1.2						

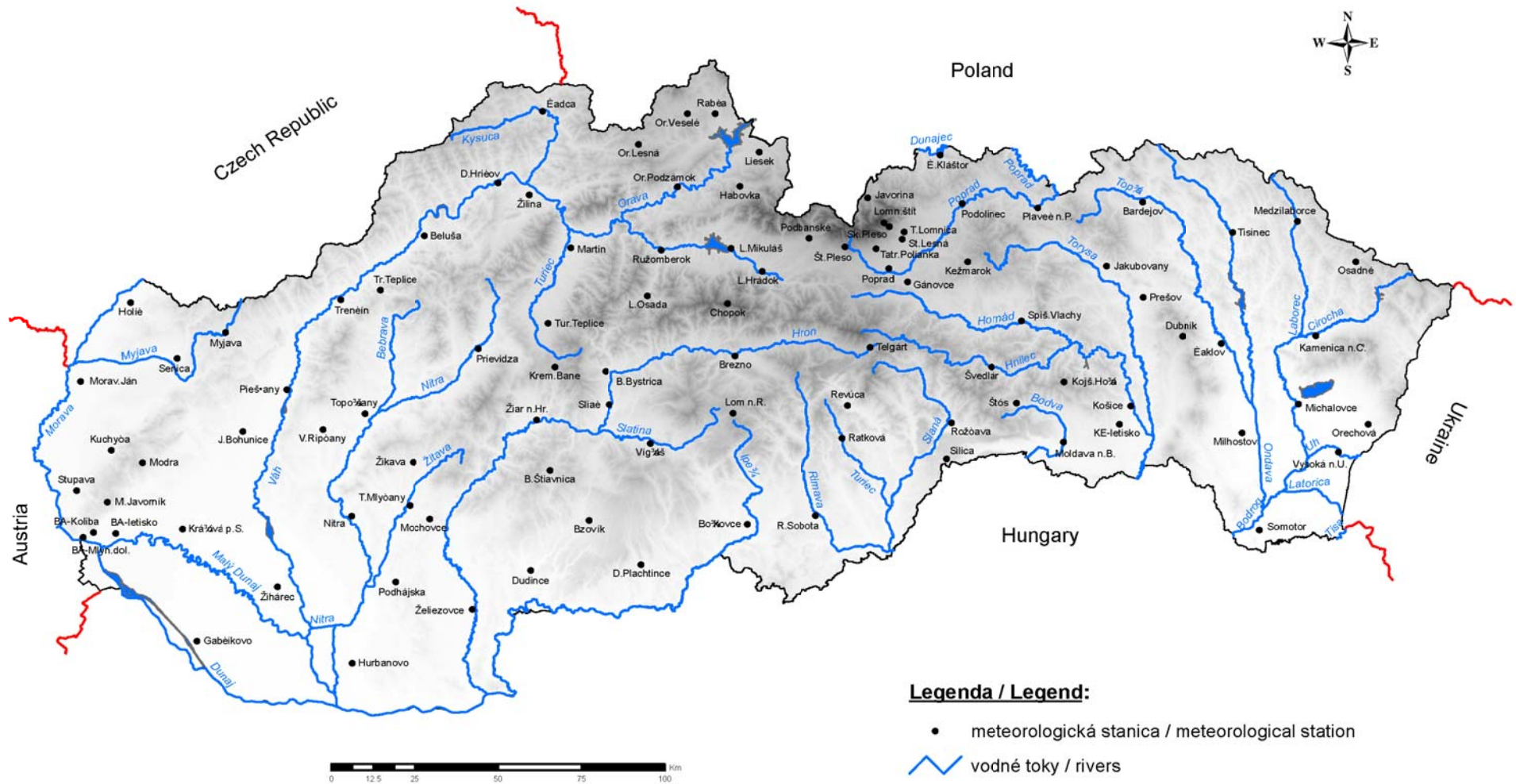
Tab. 10 Poradie mesačných (máj 2018) trvaní slnečného svitu [h] na vybraných meteorologických staniciach SR od roku 1961
Order of the monthly (May 2018) sunshine duration [h] at selected meteorological stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Sli	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Mil	rok/year	KnC
1	2011	356.1	1979	340.5	2011	328.1	1979	332.6	2011	321.4	2000	237.1	2000	324.4	2011	284.9	2011	245.9	2000	296.8	2000	310.9	2000	327.8	2011	332.6	2000	332.5
2	1979	337.4	2011	339.2	1979	324.5	2011	331.6	2001	307.6	2011	225.9	2001	316.1	2001	284.8	1986	236.0	2001	296.6	2011	309.4	2011	308.5	2000	329.1	1979	298.8
3	2000	325.3	2000	319.1	2001	315.0	2000	318.3	2000	299.8	2001	222.8	1993	299.3	1979	271.4	2000	235.8	2018	275.1	2003	304.0	2001	288.2	2018	301.1	2001	291.6
4	1993	311.1	1993	316.9	2000	306.1	2001	316.4	2012	295.5	1979	216.2	2003	297.9	2000	267.9	2003	224.0	2011	274.3	2018	295.1	2018	286.3	1993	299.6	2018	286.2
5	2001	310.5	2001	313.3	2012	298.6	2003	305.9	1993	292.7	2012	213.9	2005	294.6	2007	257.4	1982	220.1	2003	272.2	1993	293.9	1979	284.5	1979	292.3	2011	284.0
6	2012	307.8	2003	299.2	1993	294.3	2017	299.0	2005	286.2	2005	204.3	2009	290.7	2003	250.0	2007	219.2	2005	269.8	2001	292.8	1986	269.4	2003	291.3	2002	271.0
7	2003	304.8	1973	298.5	1973	288.0	1973	296.9	1979	286.0	1999	202.4	2011	290.3	2012	246.7	2009	216.8	2007	268.2	1979	288.4	1993	268.6	2001	291.2	2009	270.2
8	2008	301.5	2005	294.1	2005	287.0	2012	294.3	2017	284.6	2009	197.7	1979	282.6	1969	246.1	2005	215.5	1979	265.3	2007	274.3	2002	266.6	2009	286.6	2003	270.0
9	1990	299.6	2018	288.4	2018	286.0	2018	292.0	2009	282.4	2003	195.8	2018	280.5	2018	245.0	1969	214.0	2017	260.3	2009	272.5	2003	266.5	2007	274.8	1993	265.8
10	2005	297.4	2017	287.0	2017	277.8	2005	289.6	2018	270.9	1992	183.8	1990	280.1	2005	243.3	2001	203.3	2012	256.4	1982	271.5	2009	266.3	1982	274.2	1963	260.2
11	2017	297.4	2012	285.4	1990	274.6	2008	286.3	2003	270.5	2007	179.0	2012	277.4	2017	240.6	1999	200.6	1999	255.9	1992	266.7	2007	265.9	1986	273.1	1986	260.2
12	1992	297.2	2008	283.0	1980	274.3	1990	283.9	1992	267.2	1969	176.8	1992	265.6	1992	235.6	1979	189.4	1993	255.2	2002	262.9	1982	264.0	2002	270.4	1982	260.1
13	1973	295.5	1997	275.8	1992	271.7	1993	282.4	1973	266.9	1982	175.7	2002	263.9	1993	235.5	1995	187.9	2009	248.5	1966	257.9	2016	260.7	1992	261.3	1990	259.2
14	2018	287.6	1982	268.2	2003	267.6	1992	280.1	1999	254.9	1995	175.6	1997	262.2	2009	235.4	1968	186.6	1973	246.2	2012	257.7	1999	257.1	1963	259.8	1999	258.8
15	1997	281.7	2016	265.5	2009	265.5	1997	271.0	2008	251.9	1993	175.1	2007	261.7	1964	229.2	1992	185.7	1969	244.6	2017	257.4	1990	254.3	1999	255.7	2016	256.5
16	1969	279.3	2007	263.0	1975	262.1	1983	265.2	1990	251.8	2008	174.8	1973	258.0	1986	222.3	2002	185.7	2016	242.9	1969	254.8	1983	246.4	1996	253.7	2007	255.0
17	2016	278.7	1980	262.3	2008	261.8	1986	264.4	2007	250.1	2018	170.3	2008	255.0	1998	222.0	1967	182.6	1998	236.3	1996	254.6	1963	241.1	2012	250.6	1969	247.9
18	1983	273.6	1986	262.2	1988	259.6	2009	264.2	1997	248.3	1989	162.9	1999	252.1	1973	220.0	1977	180.6	1990	232.7	1963	253.5	1996	240.5	1988	249.9	1983	238.4
19	2007	268.2	1992	261.9	1969	258.2	2002	262.7	1966	247.0	1966	162.8	1971	251.2	1999	218.7	2012	178.8	1982	230.8	2016	251.9	1992	239.8	1990	248.2	1964	236.4
20	2002	266.6	1971	261.6	1971	255.4	2007	262.0	1969	243.5	1980	160.0	2017	250.1	2016	218.2	1993	177.8	1964	230.7	1986	250.1	2012	239.6	1966	246.9	1992	235.5
21	1998	265.8	2002	261.2	1977	255.2	1999	261.6	2016	239.6	1967	159.3	1989	249.2	1966	212.7	1976	176.9	1992	230.5	2005	248.5	1969	239.5	2016	241.5	1998	233.9
22	1986	263.4	1998	260.2	1982	254.2	1969	255.4	1964	237.5	1986	155.9	2016	244.7	1990	210.2	1980	176.0	1966	227.9	1971	247.4	1964	237.8	1977	238.9	1996	233.6
23	1971	262.7	1999	260.2	1986	253.8	1966	251.5	2002	235.2	1990	155.1	1969	243.5	1989	208.5	1966	174.6	2002	227.9	1990	244.1	2017	237.2	2017	238.8	1966	232.2
24	1995	262.2	1983	259.8	1999	253.7	1980	251.3	1982	230.1	2017	151.2	1983	242.1	1997	208.0	1973	174.4	1986	217.0	2008	243.2	1966	233.7	1998	235.6	1973	231.4
25	1982	261.8	1969	257.4	1983	253.0	1977	250.7	1998	227.7	1998	151.0	1998	237.8	1982	206.2	1994	171.3	1981	211.5	1964	241.1	2008	227.5	1975	235.5	2008	230.1
26	2009	261.7	2009	257.1	2002	252.4	1998	250.7	1983	227.1	1964	150.1	1966	235.9	1971	205.4	1971	171.0	1967	210.5	1975	240.5	2005	220.8	1989	235.1	1971	229.2
27	1980	260.5	1975	256.6	1966	252.1	1982	243.8	1989	225.9	2006	148.8	1996	234.6	1980	204.7	2015	169.5	1980	210.2	1973	240.4	1981	219.1	2008	234.8	2017	229.1
28	1975	256.8	1995	249.3	1976	249.4	1971	240.6	1980	222.5	1976	146.7	1988	232.9	2008	203.7	1975	169.1	1995	207.2	1980	237.5	1980	219.0	1980	233.6	2014	223.7
29	1999	254.0	1990	245.6	1995	248.2	1975	237.3	1977	222.2	2002	146.3	1982	229.1	1967	201.8	1990	166.6	2008	206.7	1999	237.4	1998	218.8	1983	233.0	1977	223.3
30	1966	248.9	1966	244.0	1997	245.7	2016	236.3	1971	221.1	1973	141.7	1986	228.0	2002	201.3	1971	161.1	1963	205.4	1983	236.3	2013	217.4	2014	231.1	1981	222.1
31	2004	244.3	2014	242.5	2014	244.3	1967	233.3	1970	219.6	2016	141.6	1964	226.8	1995	200.4	2013	160.9	1970	204.8	1968	229.6	1971	211.7	2015	231.0	2012	221.0
32	1988	243.0	1976	241.4	1998	243.4	1963	231.0	1994	217.2	1994	133.1	1995	218.4	1996	198.4	2018	160.6	2014	201.4	1998	226.0	1973	211.3	2005	228.0	1980	216.4
33	1989	241.2	2004	238.1	1989	241.3	1981	230.1	1986	214.1	2015	133.1	1994	217.8	1976	195.2	2008	158.6	2006	199.8	1997	224.7	1976	210.5	1968	225.0	1968	214.3
34	1977	240.3	2006	234.1	2007	240.1	1976	229.3	1995	213.0	1963	129.1	1977	216.6	1968	194.9	1998	158.4	1989	197.2	2014	224.5	2014	208.2	1969	223.9	2005	213.1
35	2013	239.4	1963	231.2	1981	238.2	1995	226.1	1981	210.1	1970	126.2	2004	215.0	1983	192.3	1988	156.2	2015	194.5	2004	222.3	1995	206.3	2013	220.8	1967	208.2
36	2014	238.3	1996	230.0	1970	237.7	1961	225.4	1996	207.7	1971	123.9	1968	213.4	1994	189.2	1989	154.1	1983	193.6	1967	219.9	1997	202.4	1971	219.2	1997	208.2
37	2006	236.6	1970	227.8	1967	236.1	1988	224.6	2014	206.6	1983	121.6	1980	211.5	2015	187.4	1996	152.6	1994	192.8	1989	217.5	1988	198.7	1964	218.9	1975	206.8
38	1967	235.0	2013	227.6	1996	234.4	1996	224.0	2004	204.7	1997	119.7	1976	208.8	1988	186.3	1987	152.1	1988	191.6	1988	216.3	1967	198.6	1997	218.5	1989	205.6
39	1963	234.3	1994	226.6	2016	232.5	1994	222.0	1988	204.3	2014	115.4	1970	207.3	1977	181.7	1997	147.3	1976	189.2	1977	215.7	1994	197.3	1981	216.6	1995	201.1
40	1961	233.3	1961	226.1	1963	231.0	1970	219.8	1963	202.3	1988	114.6	1975	207.1	1970	178.5	1983	144.0	1985	187.9	1994	213.7	1985	196.8	1962	213.8	1988	200.3
41	1996	232.6	1988	224.6	1964	230.3	1989	219.3	2015	202.2	1968	114.3	1967	206.4	1981	178.3	2014	139.1	2004	186.5	1995	213.7	2006	195.4	1987	213.0	2013	200.3
42	1976	231.6	1967	218.2	1961	221.9	1985	214.1	1961	197.5	1981	111.9	1981	204.3	1963	178.0	1962	128.8	1971	186.0	2013	212.1	1977	191.1	1995	210.7	1976	199.0
43	1968	227.7	1977	214.5	1994	221.3	2013	214.1	2006	195.7	1975	111.6	2006	204.0	2004	174.2	1964	127.9	1962	185.3	1985	209.0	2004	183.4	1967	210.0	1994	198.4
44	1970	227.2	1989	212.2	1985	214.1	1991	210.9																				

Tab. 11 Poradie mesačných (máj 2018) úhrnov atmosférických zrážok [mm] na vybraných meteorologických staniciach SR usporiadaných zostupne od r. 1961
Order of the monthly (May 2018) precipitation totals [mm] sorted downwards at selected meteorological stations of Slovakia since 1961

Por.č.	rok/year	BaK	rok/year	BaL	rok/year	Pie	rok/year	Hu	rok/year	Cad	rok/year	OrL	rok/year	Slí	rok/year	Cho	rok/year	Bol	rok/year	Tel	rok/year	LoS	rok/year	Pop	rok/year	Ke	rok/year	Tis	rok/year	Med	rok/year	Mil	rok/year	KnC
1	2010	185.5	1965	157.7	2010	173.5	2010	199.7	2010	269.2	2010	294.4	1984	160.1	2010	291.8	2010	191.4	1972	238.1	2010	342.6	2010	156.7	2010	214.3	2010	203.1	2010	228.8	2010	219.4	2010	254.5
2	1965	158.3	2010	139.9	1984	148.2	1965	143.5	1962	203.0	1987	186.8	2013	156.2	2014	185.9	1984	173.1	1984	225.4	2014	257.9	1996	138.9	2013	147.7	1987	133.6	1976	151.9	1994	112.5	1994	137.0
3	1987	139.6	1995	138.9	1972	147.8	1996	134.5	1966	168.7	2003	179.6	2010	152.3	2015	180.3	1972	130.8	2010	213.3	2004	206.5	2014	138.3	2014	147.3	1978	121.9	2014	147.7	1978	110.3	1997	131.5
4	1972	116.5	1972	129.6	1965	128.7	2016	125.5	2014	160.2	1966	177.2	1996	149.7	1984	161.6	1995	130.4	2014	211.7	2006	203.0	2015	133.0	1974	132.7	2014	118.6	1972	139.8	2005	104.6	2005	129.0
5	2006	112.9	1994	121.8	1996	111.6	1987	121.3	1965	147.9	1962	173.9	1972	146.6	1972	161.0	2014	122.8	1978	195.8	1984	189.5	2007	130.5	1976	130.5	2015	116.2	2006	138.4	1998	98.9	1976	125.2
6	1991	107.6	2012	92.5	1987	110.4	1972	120.6	1976	138.8	1972	162.5	2007	135.1	1990	154.5	1996	115.3	1996	189.3	1998	184.9	1972	129.6	1984	128.7	1996	112.6	1989	129.2	1972	96.2	1972	120.6
7	1994	102.1	2018	85.6	1985	109.9	2006	116.5	1987	137.3	1965	153.7	1994	120.5	1995	148.5	1985	113.5	1995	185.2	1997	169.6	1975	115.2	1985	127.6	2005	112.2	2004	126.0	1990	95.4	2006	119.3
8	1978	98.0	1963	85.1	1988	101.0	1985	110.1	1988	134.5	1976	145.5	1987	118.1	1985	148.3	1987	112.6	1987	176.6	2015	165.4	1987	114.9	1978	115.9	1989	108.5	1996	112.4	2002	90.3	1996	110.3
9	2014	91.2	1987	84.5	1962	94.9	1984	104.7	1997	130.0	1997	143.2	2006	103.8	2013	147.1	2006	109.7	2013	175.8	1995	153.3	1984	114.2	1970	106.8	1994	99.2	2005	111.6	1974	88.8	2014	105.4
10	2018	89.3	1984	81.7	2006	92.6	1994	100.7	2016	127.1	1984	142.6	1988	100.3	1975	137.9	2013	101.8	1985	171.5	1974	152.5	1978	107.8	1965	99.2	1972	97.0	1978	109.8	1976	87.5	1970	104.6
11	1967	89.1	1991	77.8	1966	91.1	2015	96.3	1996	124.4	2013	138.7	1995	96.9	2004	136.8	1998	97.5	1975	151.5	1965	152.2	1989	105.0	1972	95.3	1985	96.1	2017	108.1	2004	83.9	1984	102.5
12	2004	89.1	1978	75.9	1986	89.0	1978	88.0	2013	124.3	1995	135.7	2015	88.4	1996	135.7	1961	92.8	1988	141.7	2016	148.5	2018	97.7	1998	94.6	2013	94.7	1987	105.6	2006	83.0	1974	100.0
13	1963	85.4	2006	73.9	1994	87.5	2014	73.1	1972	121.0	1985	131.5	2004	84.5	1994	135.4	1994	90.7	1971	137.7	1987	147.7	2013	96.3	2006	92.7	2006	94.5	1974	99.1	1984	82.1	1978	99.1
14	2013	84.9	1996	72.3	1995	82.1	1991	72.1	1995	120.9	1996	131.5	1978	84.2	1978	135.2	1974	88.7	1962	135.0	1991	147.7	1971	93.2	2004	90.6	2004	92.6	1991	97.1	2013	81.5	2015	97.4
15	1995	84.8	1985	70.9	2014	81.3	1975	72.0	1963	115.3	2005	120.1	2003	81.7	1982	133.0	1990	87.1	2017	129.0	1996	146.7	1974	93.1	2015	87.3	2000	90.8	1984	93.7	1989	81.4	1965	91.1
16	1985	81.8	2014	67.7	1964	79.1	1983	71.4	2015	109.3	2006	119.4	2014	80.8	1962	127.7	1988	86.1	1994	128.0	2007	146.6	1990	92.9	1975	83.6	1976	90.7	2003	93.1	2018	80.2	2013	90.9
17	1984	81.1	1983	67.1	1982	75.7	2013	69.6	2005	106.8	1969	119.3	2018	79.5	1991	127.0	1989	84.6	1976	126.9	1990	146.3	1981	91.8	1989	82.9	1974	89.9	1983	92.0	1965	78.3	1985	84.7
18	2016	80.2	1966	67.1	1977	73.3	1997	67.9	1961	106.6	1981	118.3	1985	79.1	2006	121.2	1978	83.1	1974	125.6	2017	142.6	1962	90.4	2005	81.4	1968	89.8	1997	90.8	1985	76.7	1989	83.1
19	1996	78.9	1967	64.9	2011	73.3	1980	66.3	1984	105.0	2002	116.3	1962	75.3	2003	119.5	2015	81.8	1970	124.0	1962	139.8	2017	89.4	1971	79.0	1965	85.2	1994	90.6	1971	76.3	1990	82.1
20	1990	77.0	2013	62.8	1961	67.2	1974	65.4	2003	104.7	2016	115.9	1961	75.2	1986	117.7	1963	80.0	2004	124.0	1975	139.7	1985	88.3	1996	77.2	1970	82.7	1968	89.4	2014	76.0	1998	82.1
21	1997	75.6	2004	61.5	2016	64.6	1966	63.0	2011	98.7	2018	114.9	1983	75.0	2018	115.9	1966	78.3	1989	120.7	2008	131.1	1983	87.1	1994	75.5	1983	81.0	2015	88.3	1996	73.9	1987	81.3
22	1962	74.9	1961	59.0	2015	63.8	2002	62.1	1986	96.9	1974	114.2	1981	74.4	1981	114.9	2007	75.6	1991	120.2	1978	128.1	2004	86.9	2016	75.0	2017	81.0	1967	85.2	2016	65.5	1986	79.7
23	1961	70.6	1966	58.7	1983	62.6	2007	60.1	1994	96.0	2007	110.2	1975	74.1	2011	111.8	1975	73.5	2011	118.0	2002	126.3	2003	79.5	1987	73.2	1984	78.6	1970	84.3	1986	64.5	2017	79.0
24	1964	69.6	1989	58.2	2009	56.5	1995	58.8	1989	95.1	1994	108.9	2009	73.5	1988	111.2	1962	73.0	2006	112.4	1989	124.5	1986	79.0	1966	70.1	1986	75.8	2013	82.3	1987	63.9	1968	78.0
25	1983	68.9	1964	54.4	1963	55.9	1964	55.9	1974	93.8	1986	108.6	1965	68.3	1965	108.3	1971	72.7	1998	109.5	1961	122.7	1970	78.9	2011	68.1	2003	74.7	1992	82.0	1970	58.2	1966	75.7
26	1966	65.2	1971	53.4	1970	54.9	1981	54.9	1990	93.3	1983	108.2	1974	64.3	2016	108.2	1965	72.2	2003	108.5	2003	121.2	1966	77.7	1997	66.6	1967	74.0	1999	81.9	1997	58.0	1969	75.6
27	1975	63.7	1962	52.7	1969	54.7	1961	51.7	2006	91.9	1968	107.7	1999	63.8	1976	106.1	2016	71.7	1990	105.1	2018	120.1	1976	77.6	1979	64.3	1991	69.6	1986	81.5	1968	57.4	2004	74.5
28	1982	61.9	2003	52.1	1975	54.0	1962	47.2	1985	88.8	2015	107.7	1971	63.7	1970	103.4	1983	66.5	2015	100.0	2009	119.1	2005	77.2	1982	62.1	1997	67.7	2009	79.7	2015	52.6	1962	73.4
29	1989	61.7	2007	51.9	2007	53.9	1989	47.0	2009	87.5	1975	106.8	2002	62.9	2007	103.3	1997	65.2	1961	99.7	1992	117.5	1994	76.7	1983	61.2	2012	67.2	1993	76.6	1983	52.3	2003	71.4
30	2009	61.3	1975	51.7	2013	53.7	2005	46.5	1970	82.2	1961	106.5	2016	62.1	1968	102.2	2009	63.6	1968	99.5	1985	113.6	2000	74.3	1969	60.7	1999	66.6	1962	76.1	1975	52.2	1983	70.0
31	2007	59.8	1974	51.4	2003	52.3	2003	45.5	1969	79.9	2009	106.5	1990	58.0	1971	100.3	1969	63.2	1965	99.3	2000	112.8	2002	74.1	2000	57.3	1966	66.1	2012	75.1	1988	51.9	1988	66.5
32	2005	56.5	2015	49.4	1991	51.8	1971	44.7	2007	79.6	2014	106.3	1989	55.7	2008	99.6	2002	61.9	2008	98.4	2013	110.4	1993	72.8	1962	56.8	1971	63.6	1965	72.0	2017	51.6	1975	64.9
33	2015	55.2	1981	47.8	1978	50.6	2004	44.1	1982	79.1	1991	104.2	1982	55.1	1997	96.1	2004	59.5	2002	97.0	2005	108.5	1968	71.8	2008	56.3	1992	61.0	1985	72.0	1991	48.8	1991	64.6
34	1976	54.6	1982	45.1	2001	49.3	1999	42.6	2018	77.4	2017	96.5	1963	54.9	2017	94.9	1982	58.2	1963	94.3	1994	108.0	2006	71.2	1990	53.2	2016	59.2	1971	70.5	2009	46.8	1967	63.2
35	2012	53.1	1990	43.9	1997	48.3	1970	41.6	2004	75.9	1970	95.8	1998	51.7	1987	93.1	2011	55.8	1981	94.0	1986	103.9	1965	70.3	2018	52.1	1975	59.1	1990	69.6	1980	46.0	1993	63.2
36	2003	52.9	1997	42.8	2005	47.3	2009	39.9	1983	75.2	1989	90.8	2005	50.5	2005	91.6	2017	54.8	2016	91.4	2011	99.7	1963	70.2	1986	48.8	2009	57.8	1966	67.7	2011	45.8	2002	62.2
37	1981	52.1	2008	38.6	1976	46.6	1963	37.4	1967	72.7	1971	90.4	1976	49.1	1974	91.5	2005	52.3	1967	88.3	1963	97.7	2011	63.5	1981	47.4	1990	54.5	2002	66.0	1992			

Poloha klimatických meteorologických staníc na Slovensku Location climatological meteorological stations in Slovakia



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