



SLOVENSKÝ
HYDROMETEOROLOGICKÝ
ÚSTAV

Bulletin

METEOROLÓGIA a KLIMATOLÓGIA

Slovenská republika



Ročník 20

2014

Číslo 10

BULLETIN
METEOROLÓGIA A KLIMATOLÓGIA
SLOVENSKÁ REPUBLIKA

BULLETIN
METEOROLOGY AND CLIMATOLOGY
SLOVAK REPUBLIC

Synoptický prehľad za október 2014

Description of synoptic situation in October 2014

Po prechode studeného frontu na začiatku mesiaca sa do našej oblasti rozšírila tlaková výš od severovýchodu.

Dňa 6. 10. sa nad Britskými ostrovmi prehĺbila tlaková níz a po jej prednej strane prúdil do strednej Európy od juhozápadu veľmi teplý vzduch.

Prílev teplého vzduchu do našej oblasti vyvrcholil v dňoch 11. a 12. októbra.

Dňa 14. 10. prešiel naším územím studený front, za ktorým k nám prúdil vlhký vzduch od západu.

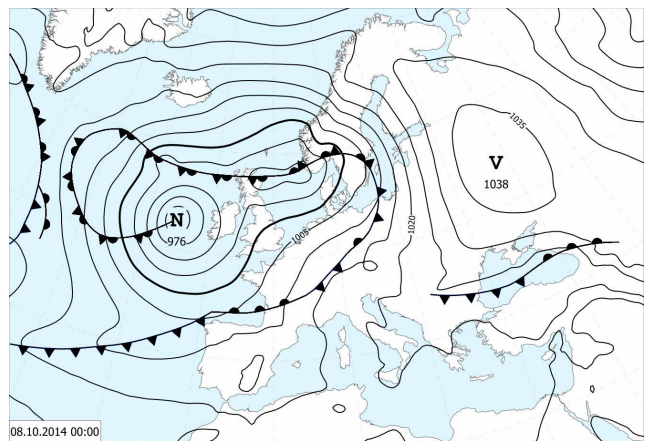
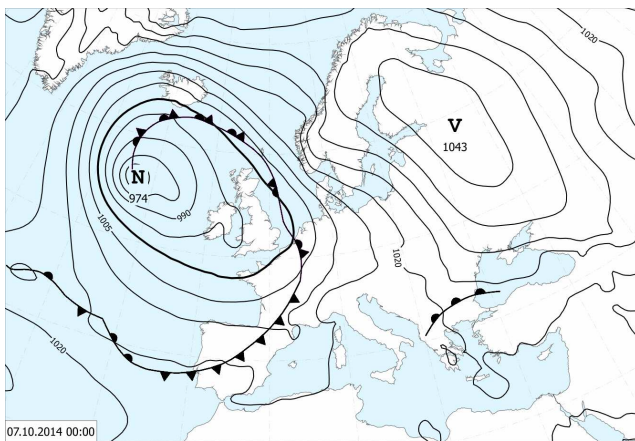
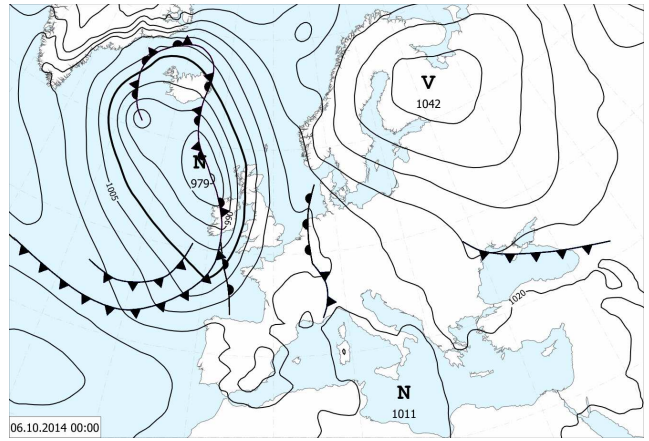
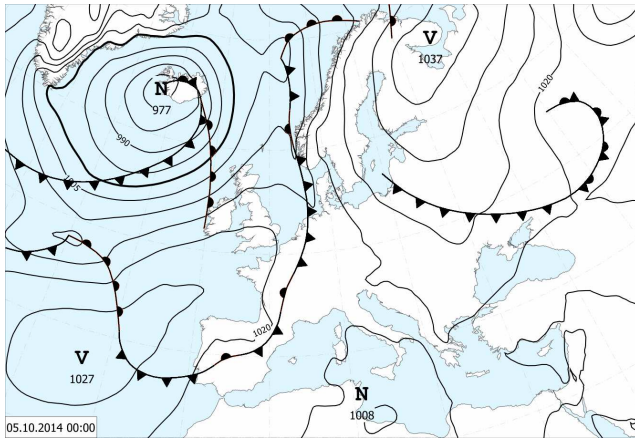
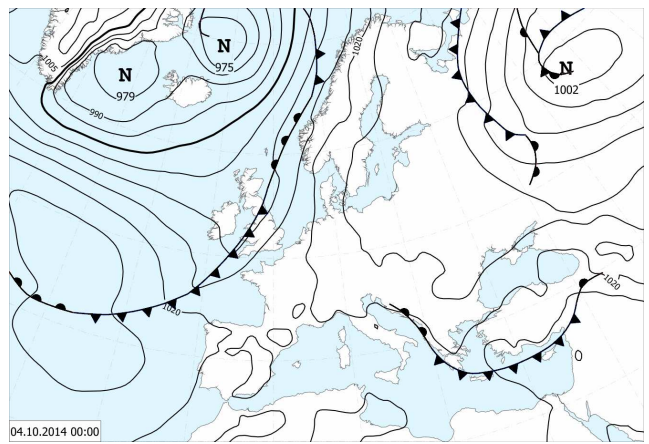
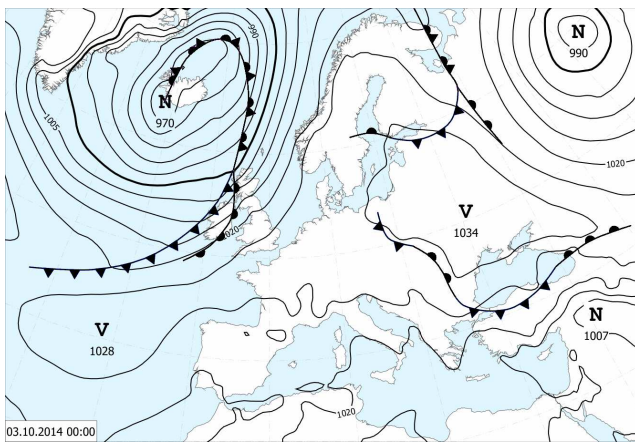
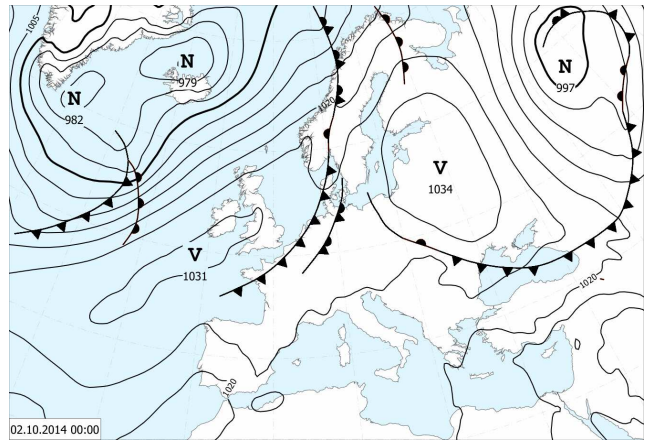
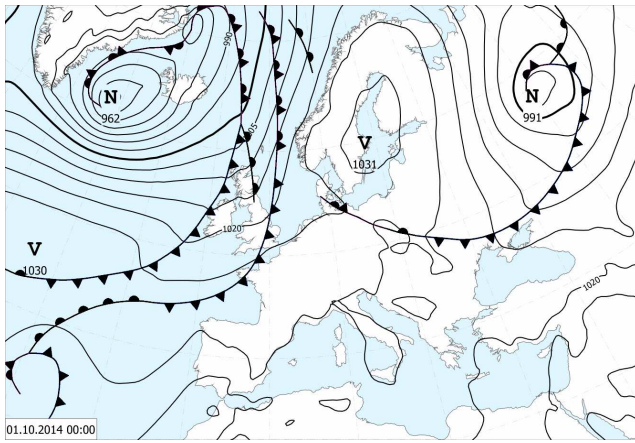
Dňa 17. 10. prešiel cez Slovensko ďalší studený front, za ktorým sa v strednej Európe sformovala samostatná tlaková výš, ktorá sa do 19. októbra presunula nad Balkán a zmohutnela. Po jej zadnej strane k nám opäť prúdil veľmi teplý vzduch od juhu a juhozápadu.

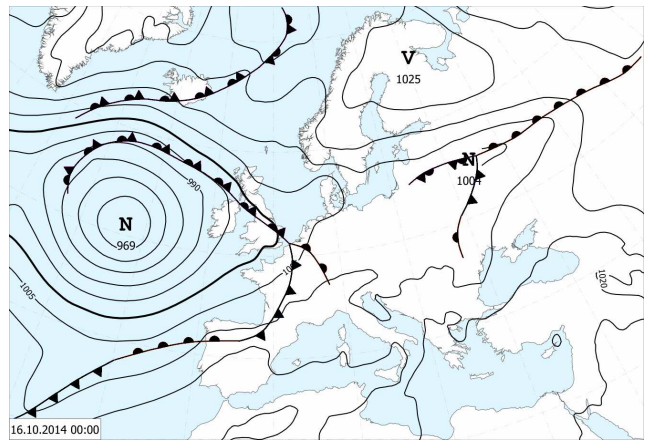
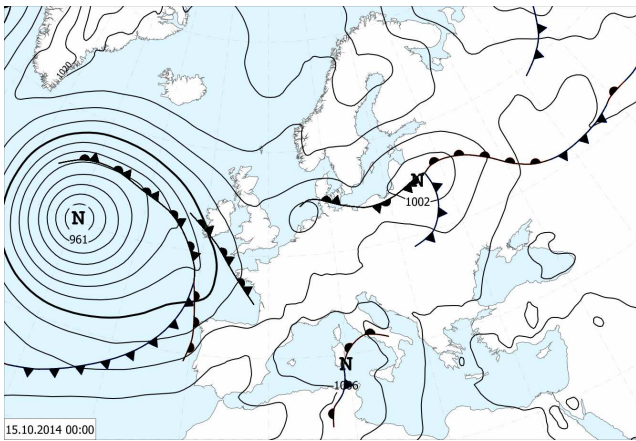
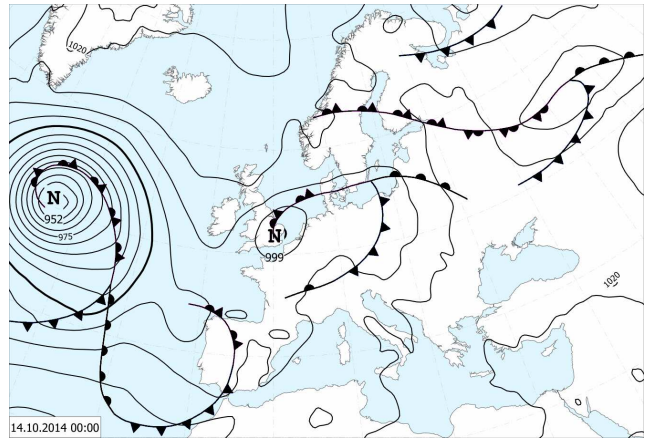
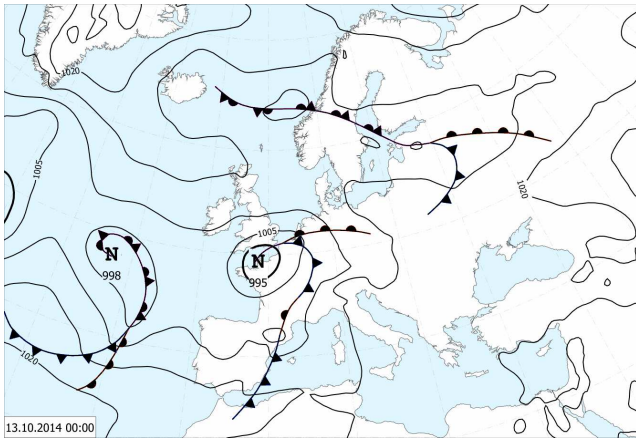
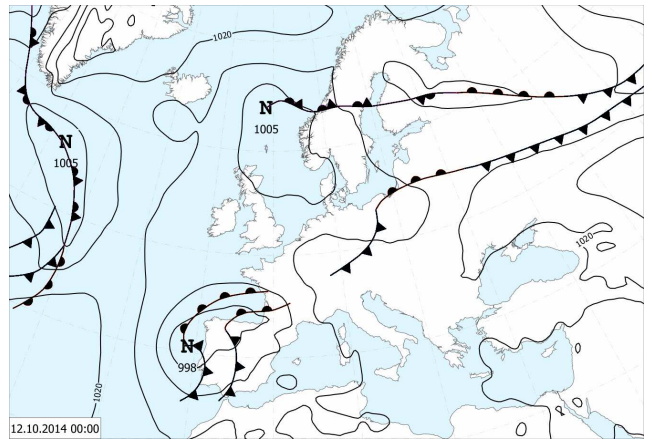
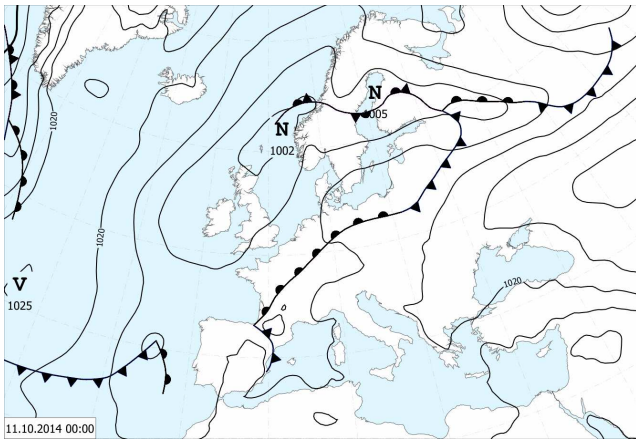
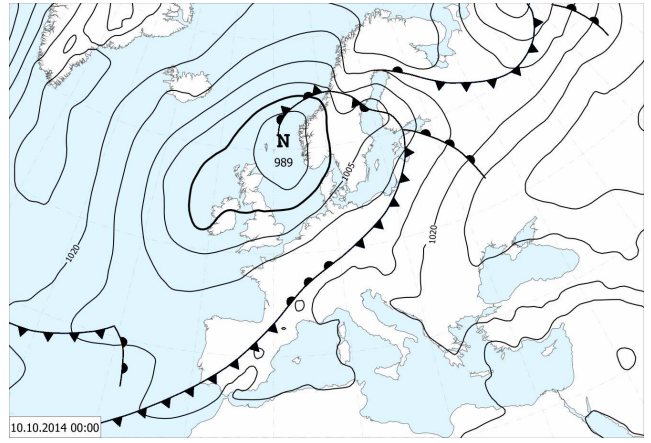
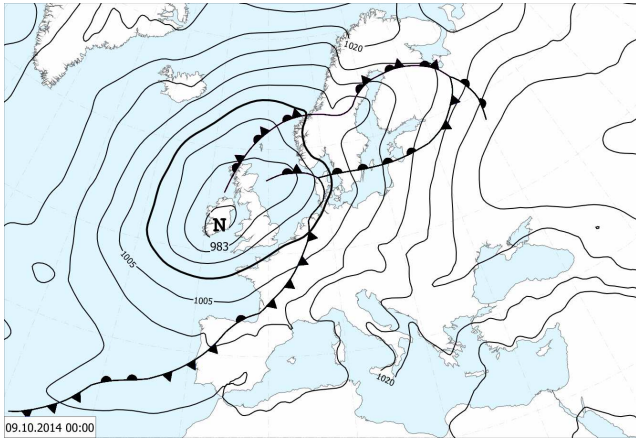
Dňa 20. 10. prešiel cez naše územie ďalší studený front od severozápadu. Súčasne sa v oblasti Britských ostrovov prehĺbila tlaková níz (pozostatok hurikánu Gonzalo), ktorá sa rýchlo presunula do strednej Európy. S ňou spojený výrazný studený front prešiel Slovenskom v noci na 22. októbra, pričom sa vyskytli aj búrky. Po jeho prechode do našej oblasti prenikol chladný vzduch od severozápadu.

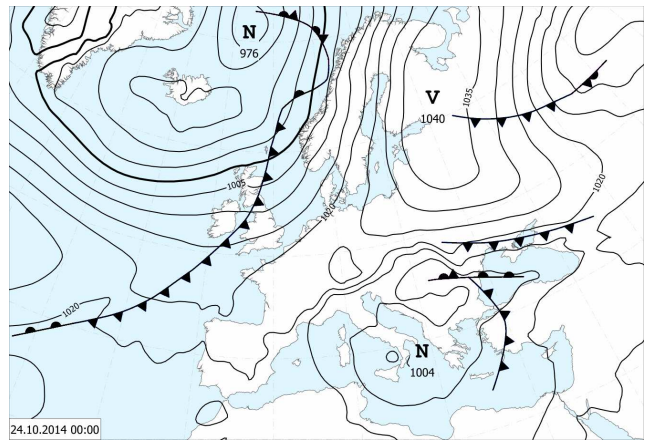
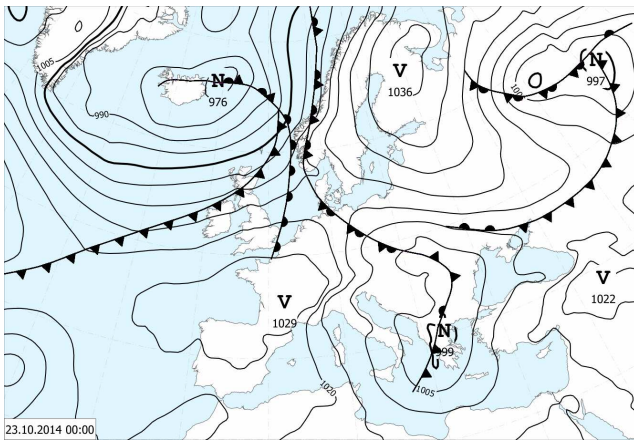
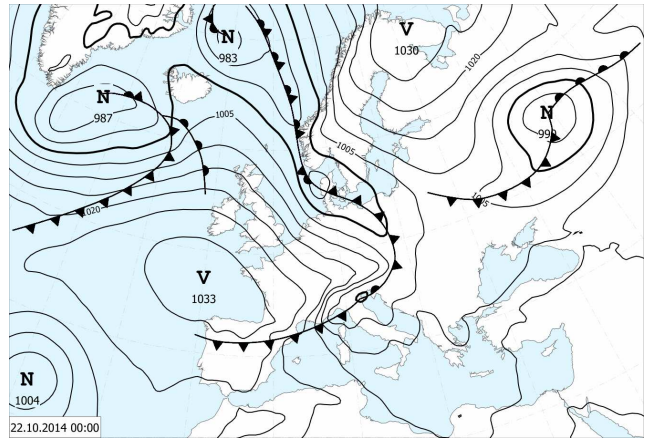
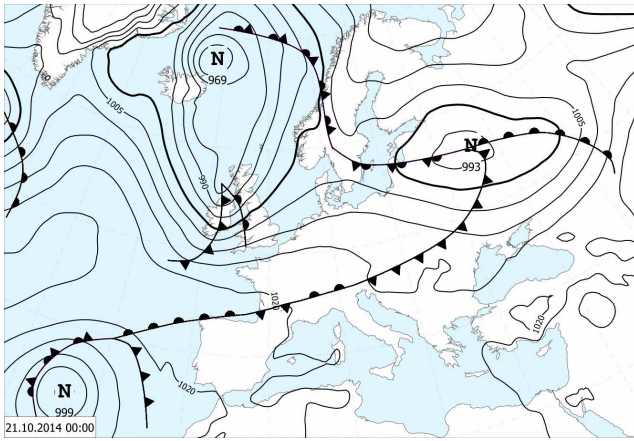
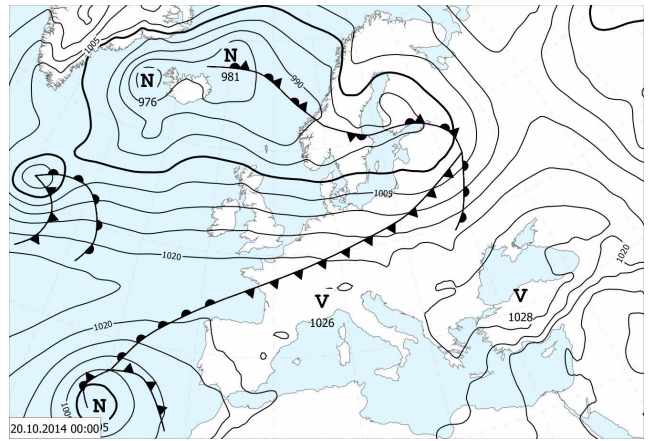
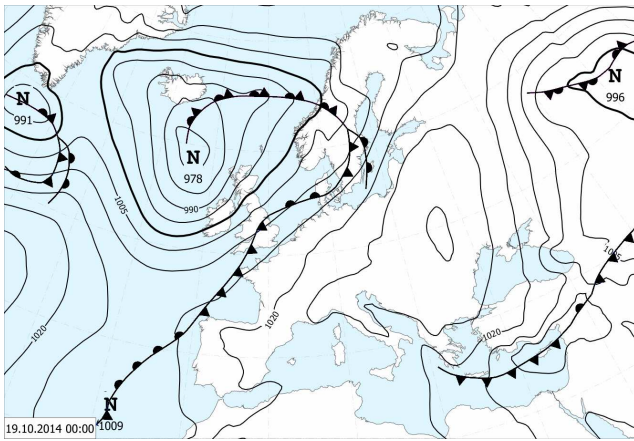
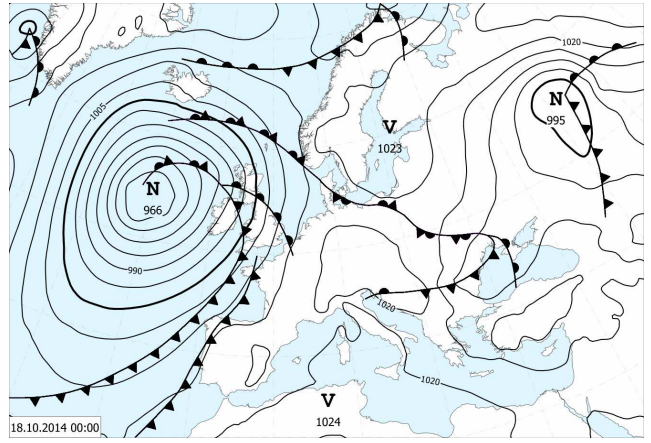
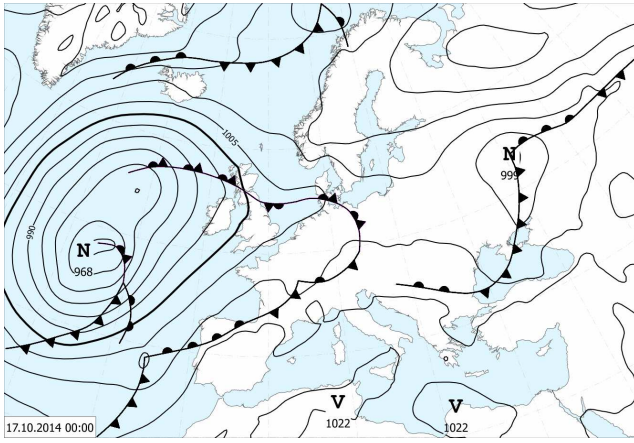
Tlaková níz u nás ovplyvňovala počasie aj v dňoch 22. a 23. októbra.

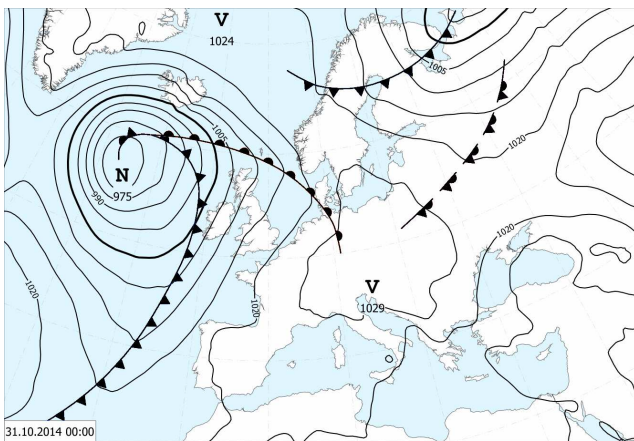
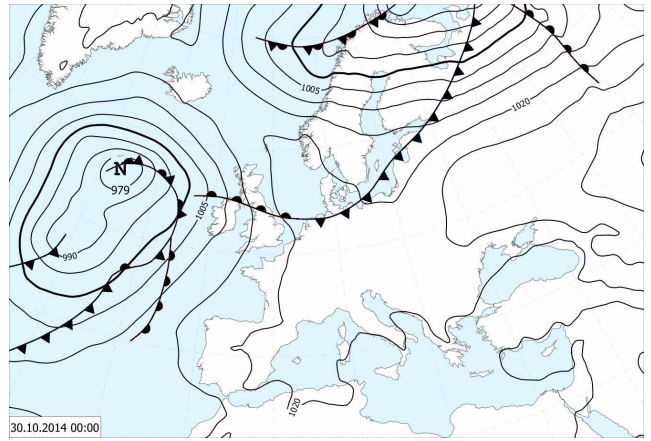
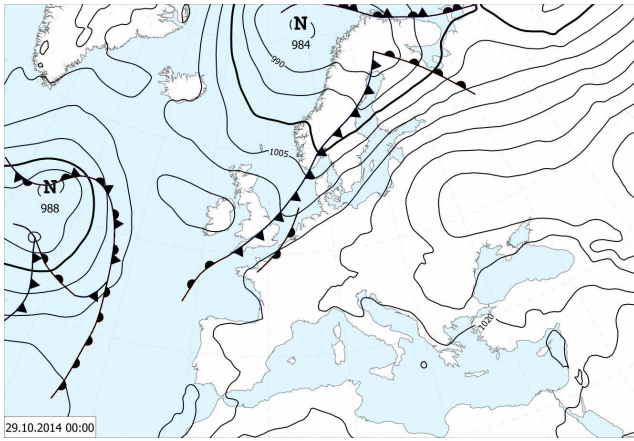
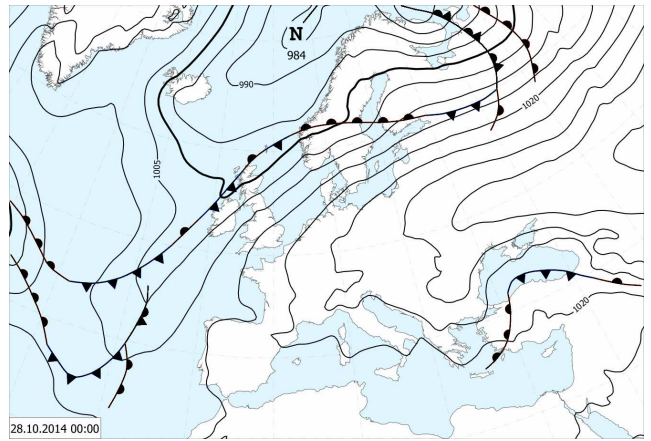
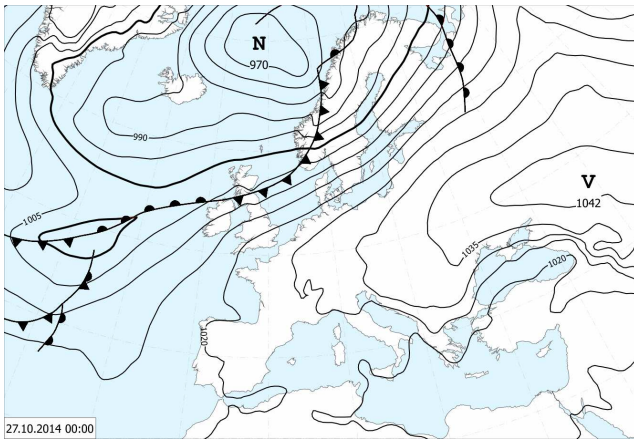
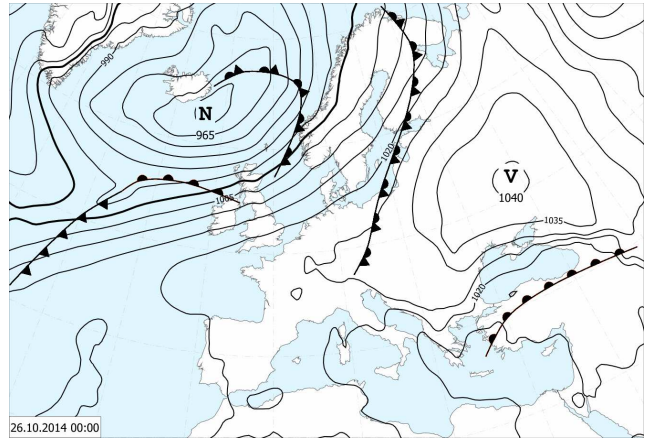
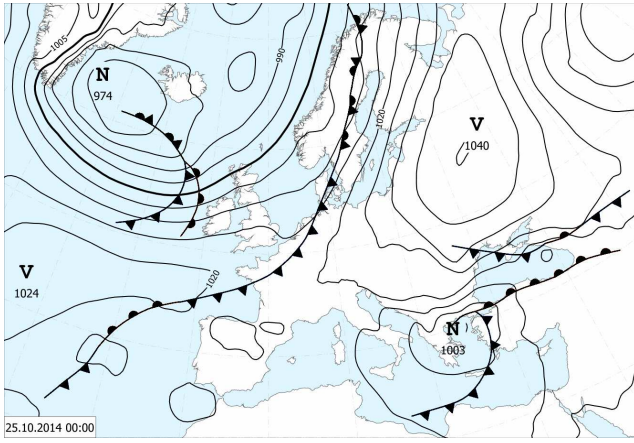
V chladnejšom vzduchu sa dňa 24. 10. od severovýchodu do strednej Európy rozšírila tlaková výš.

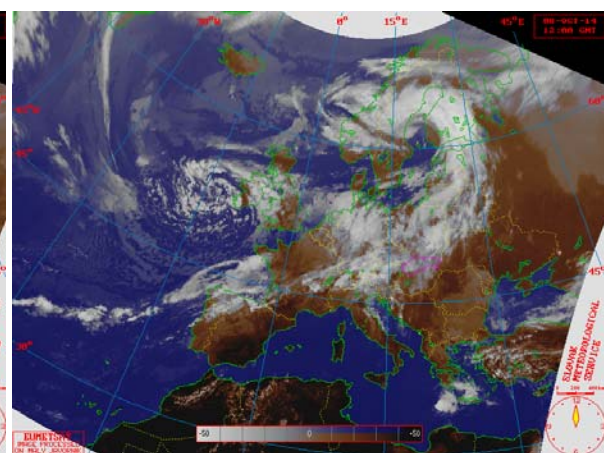
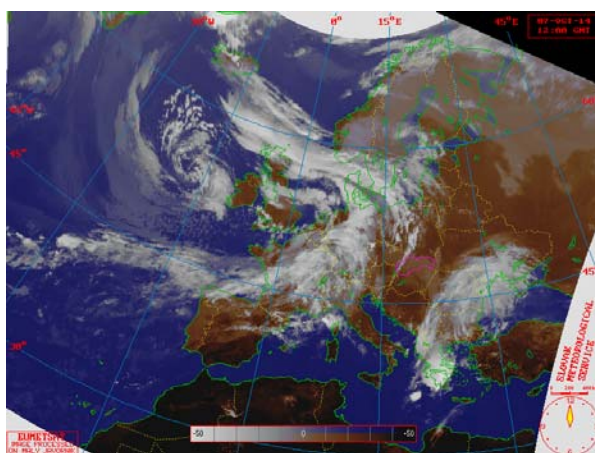
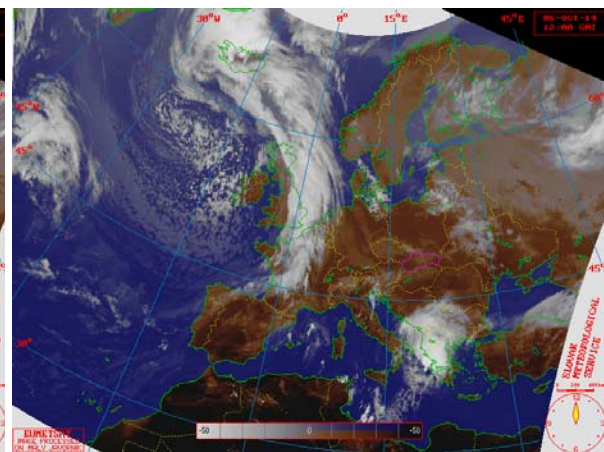
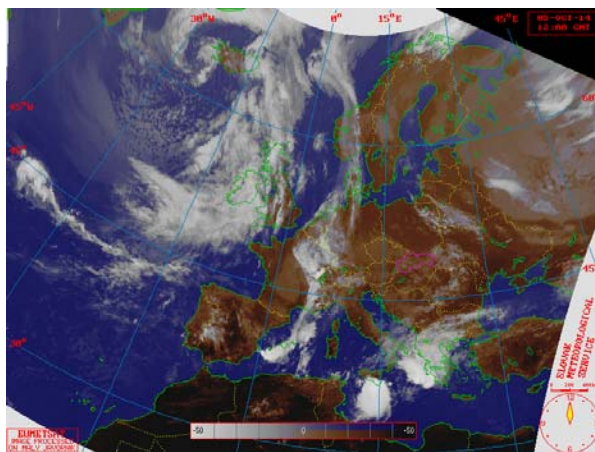
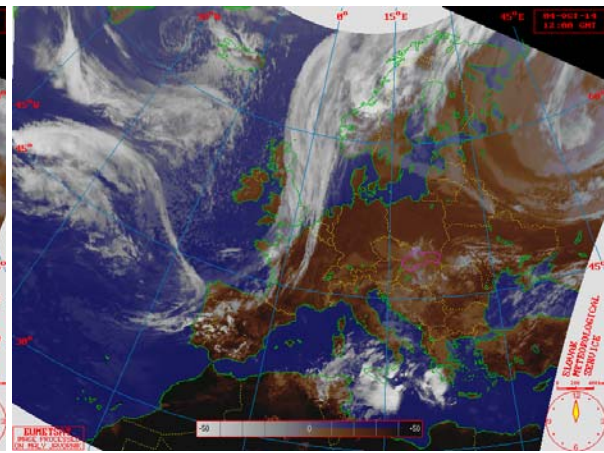
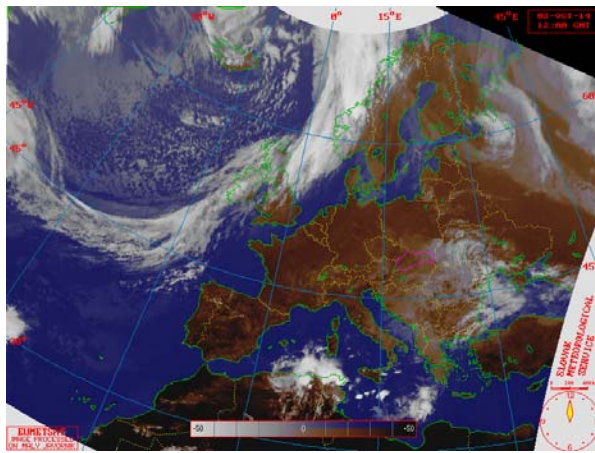
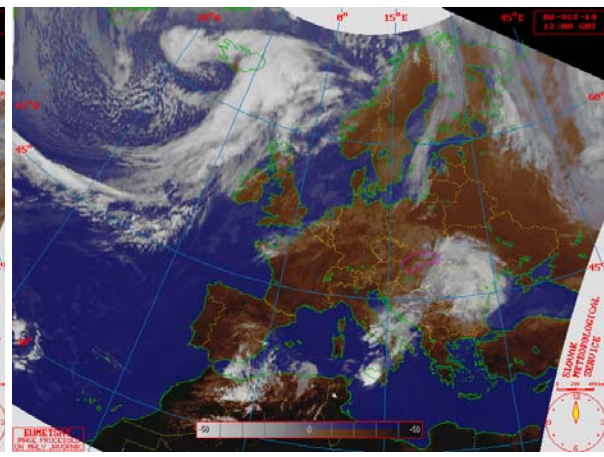
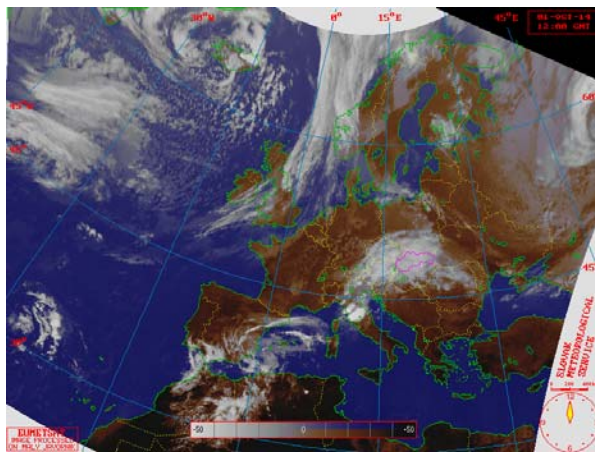
Dňa 30. 10. sa nad strednou Európou sformovala samostatná tlaková výš, ktorá sa pomaly presúvala na východ a dňa 31. 10. začal do našej oblasti po jej zadnej strane prúdiť od juhozápadu teplý vzduch.

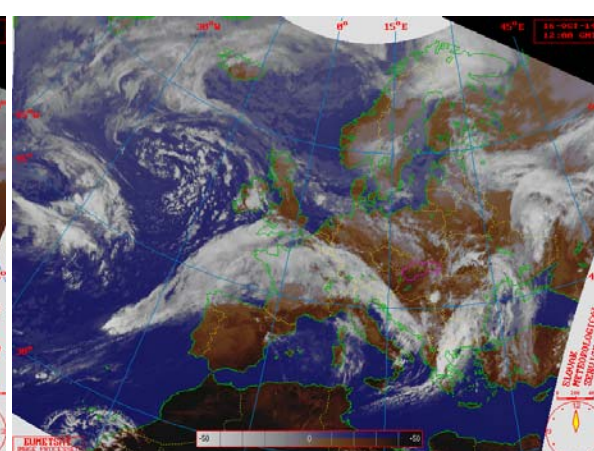
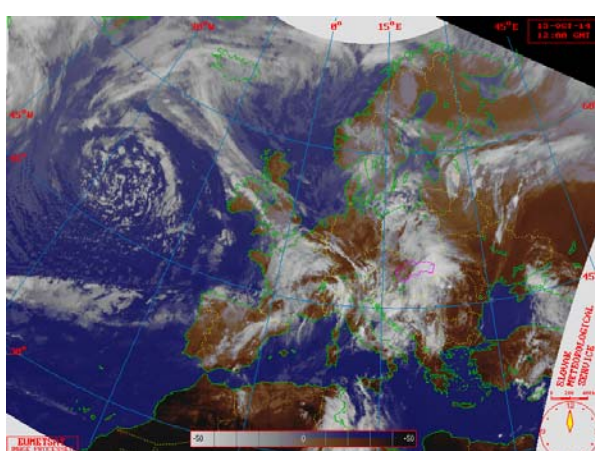
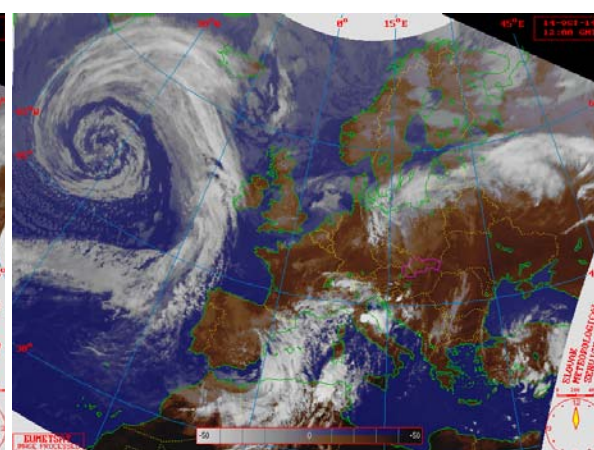
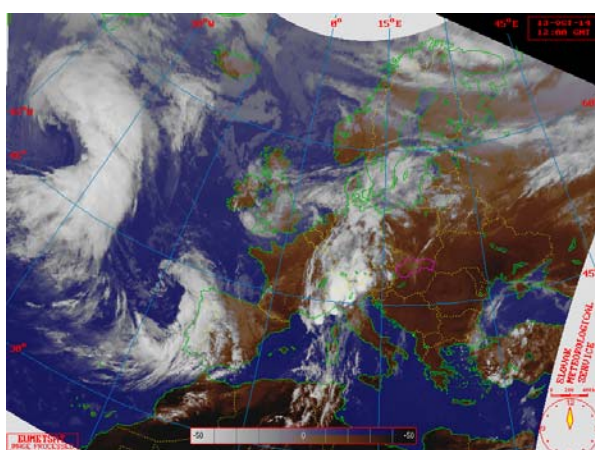
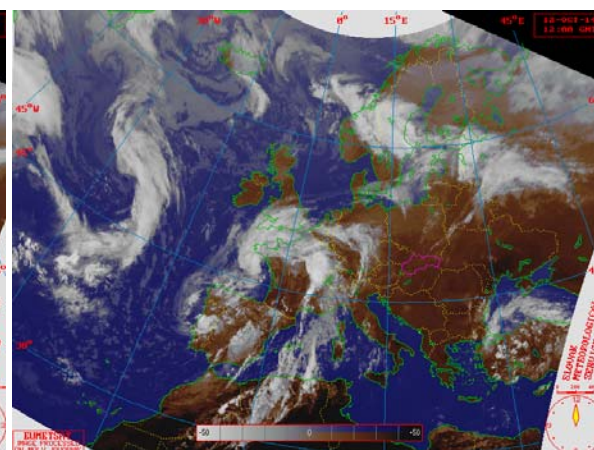
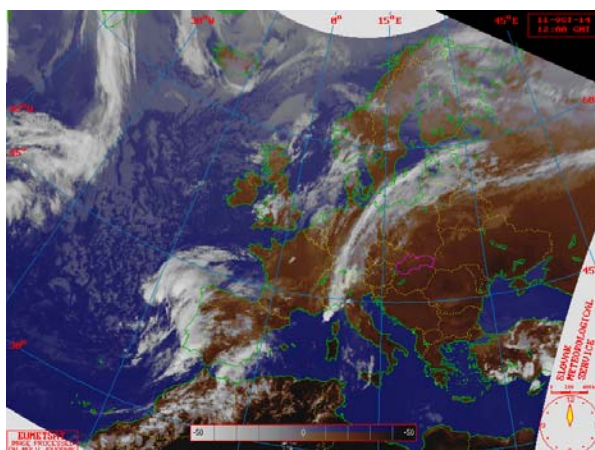
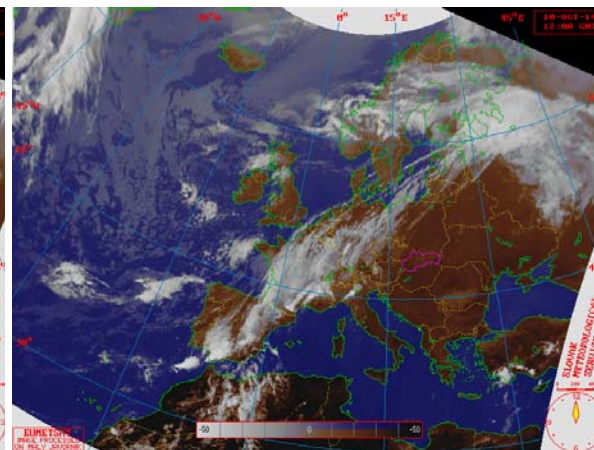
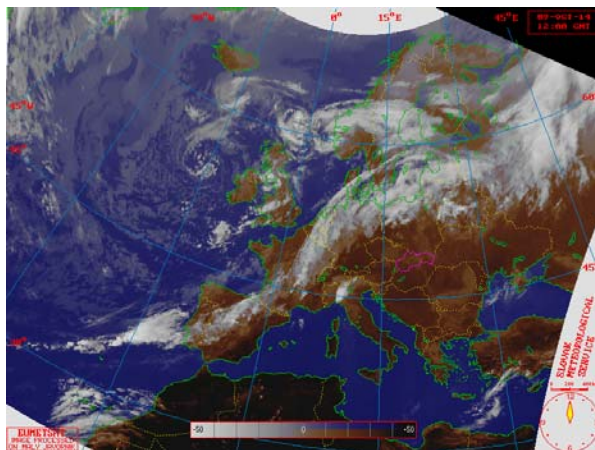


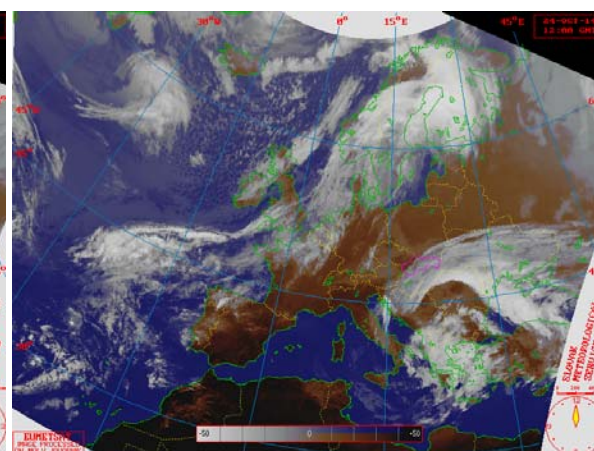
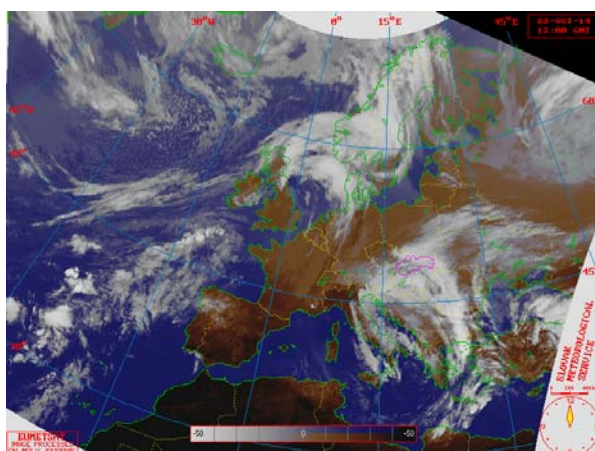
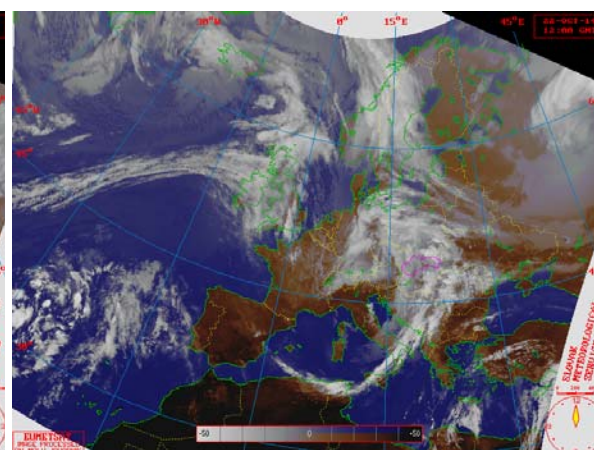
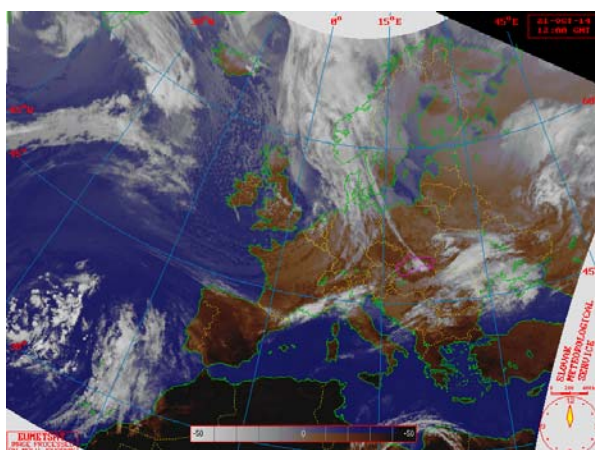
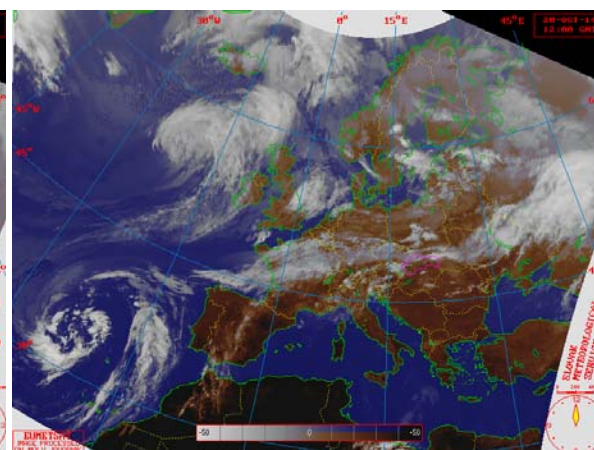
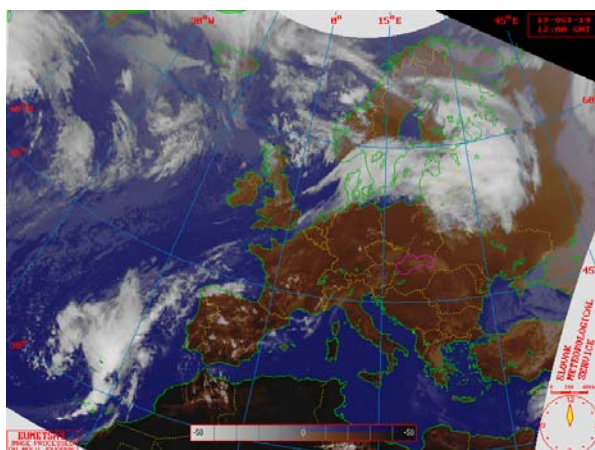
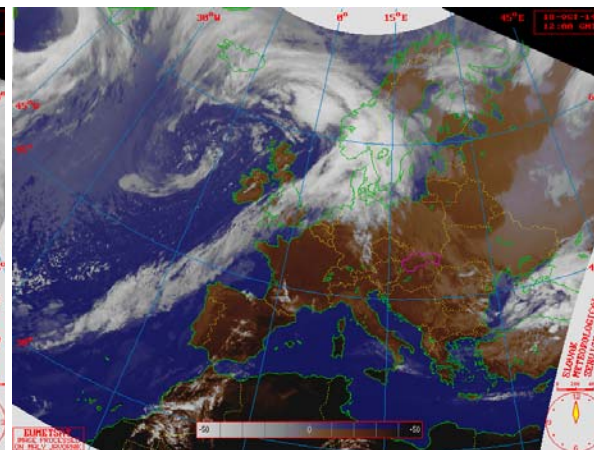
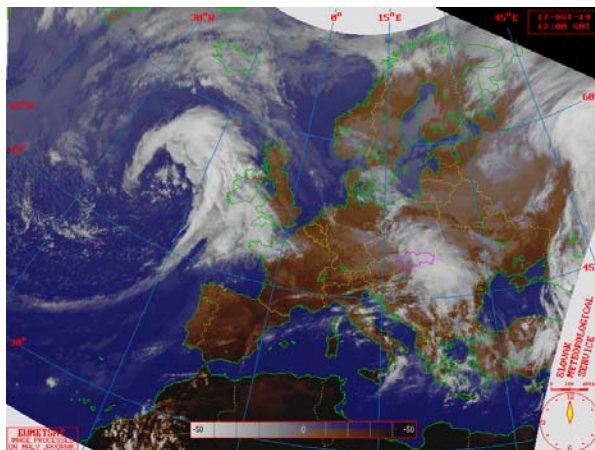


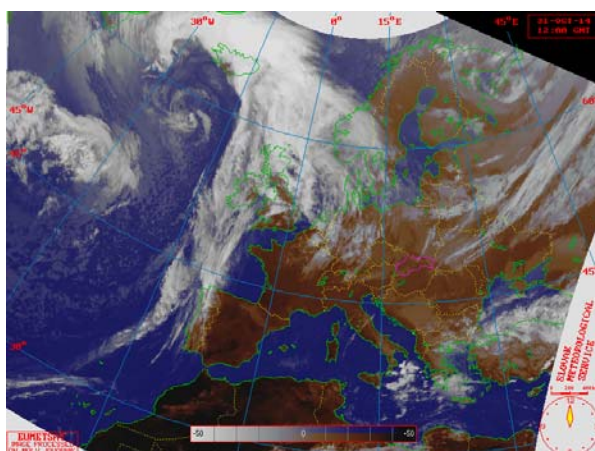
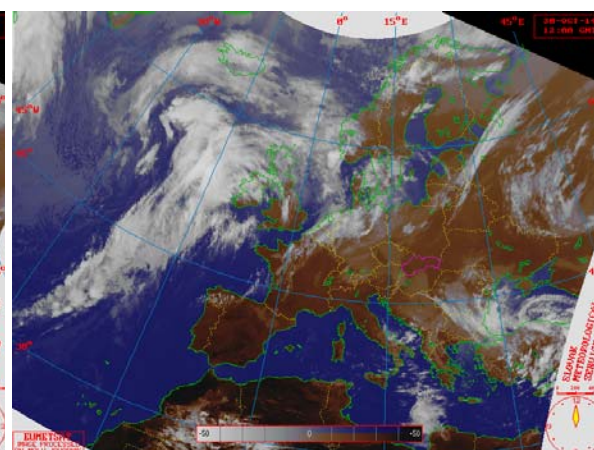
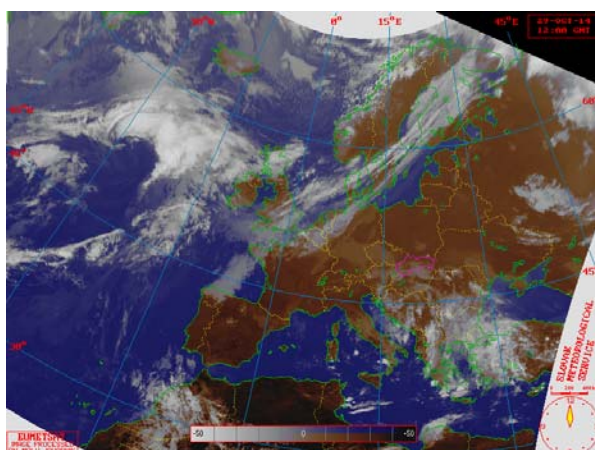
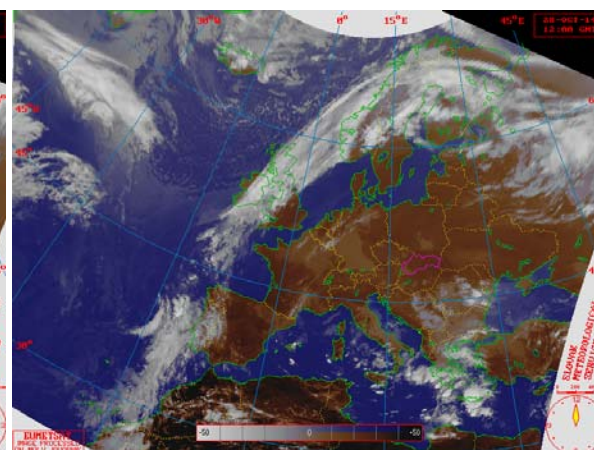
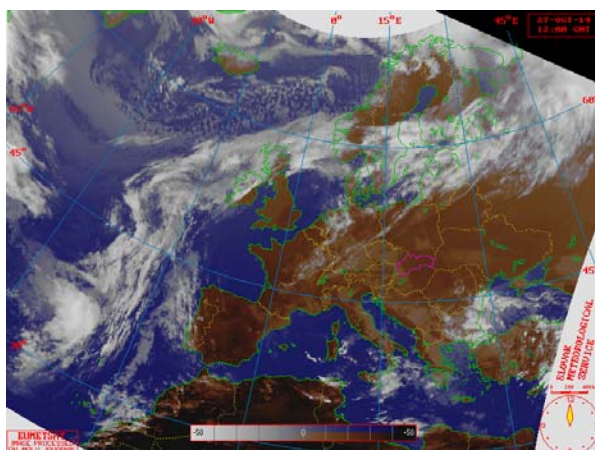
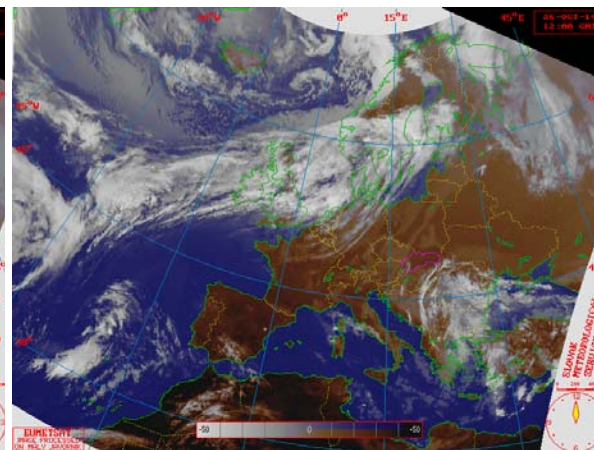
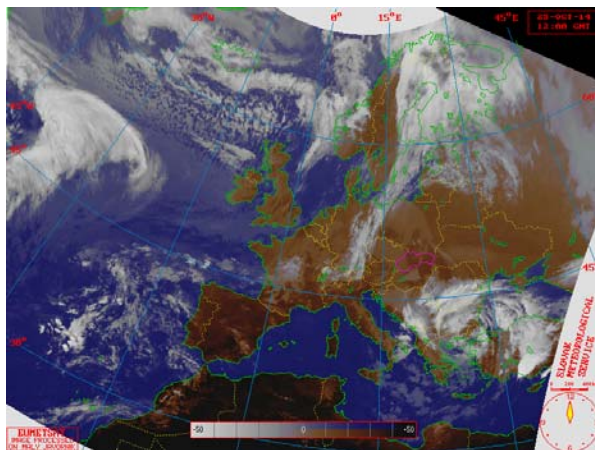


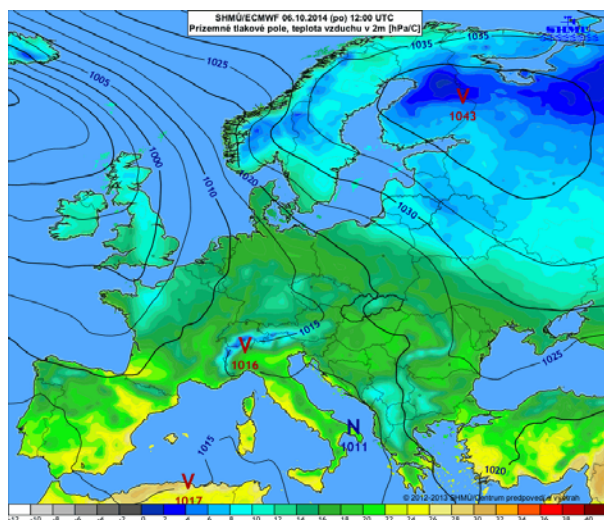
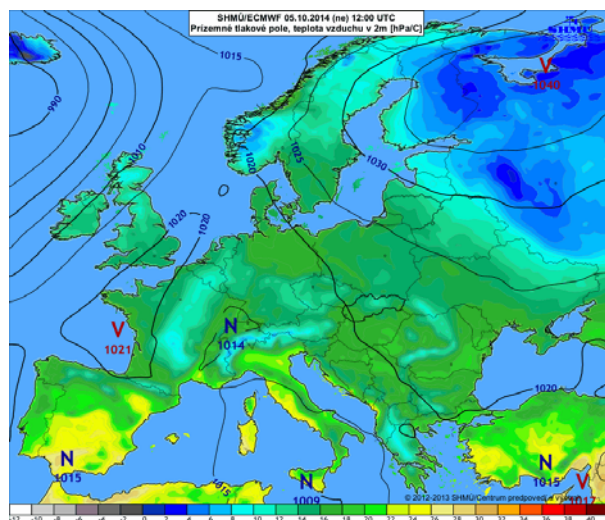
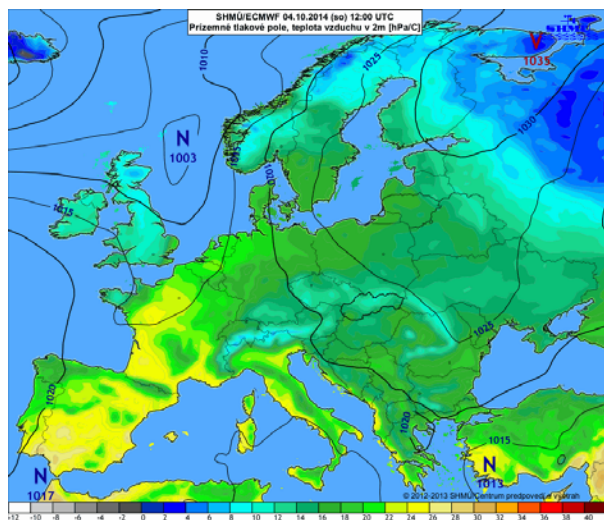
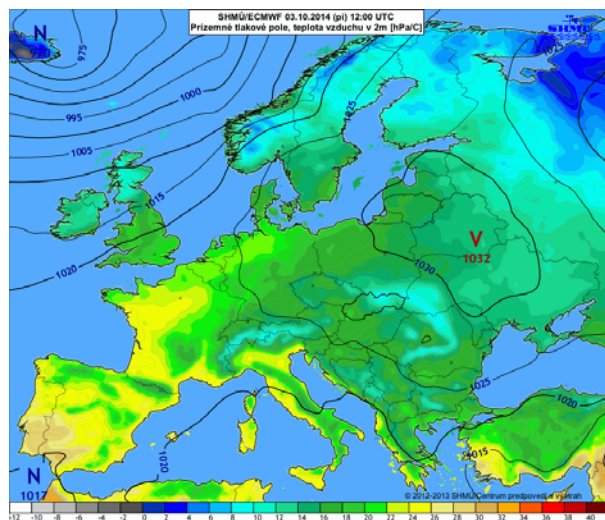
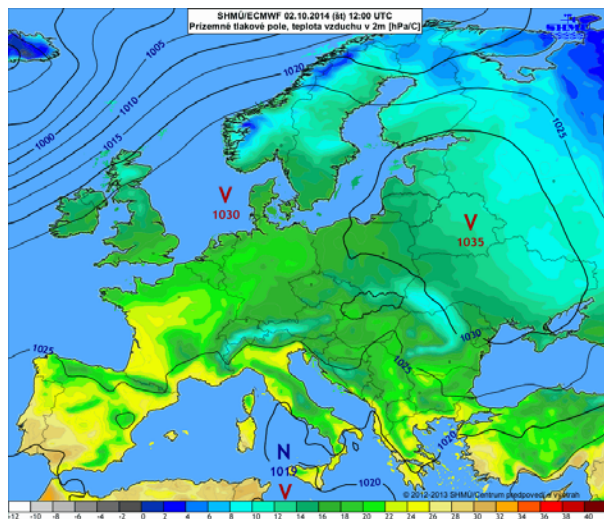
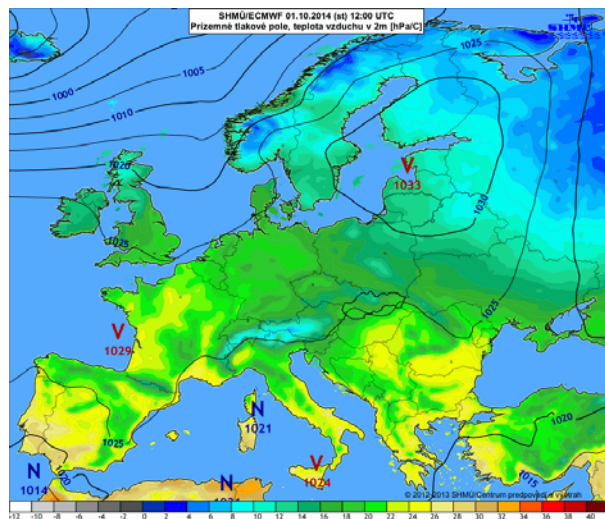


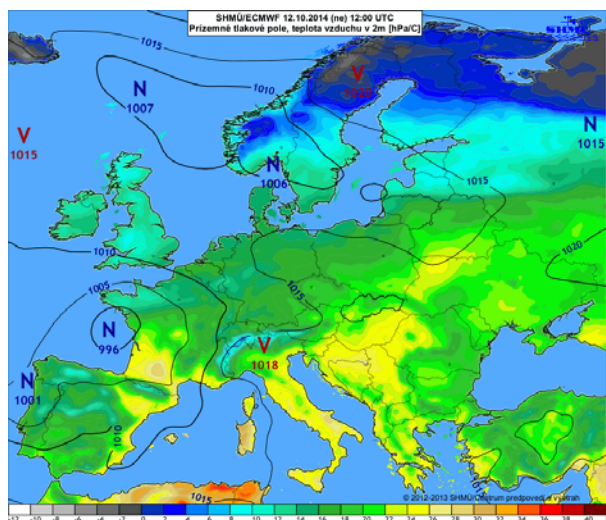
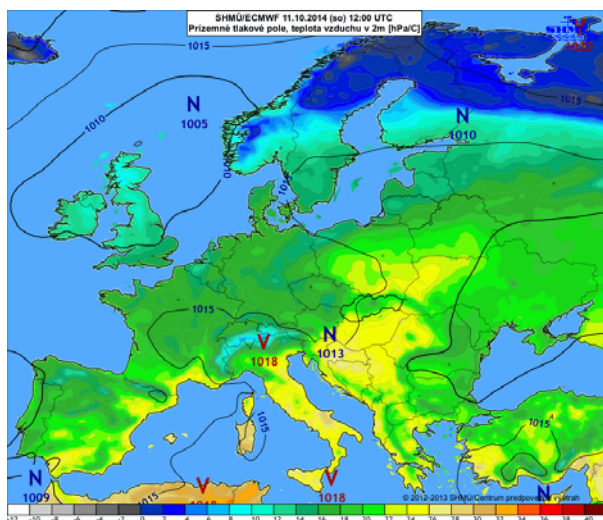
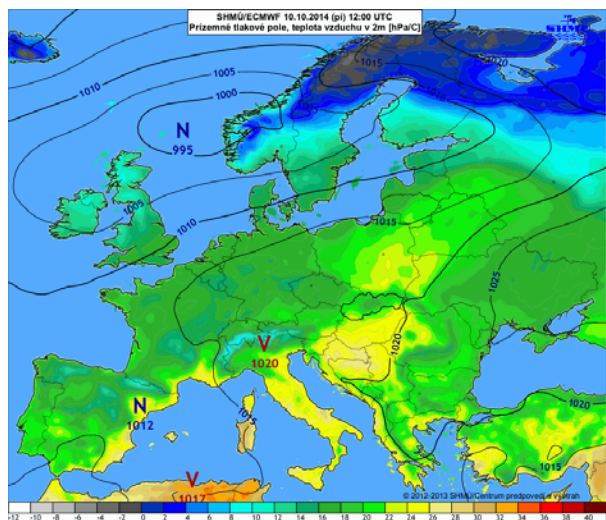
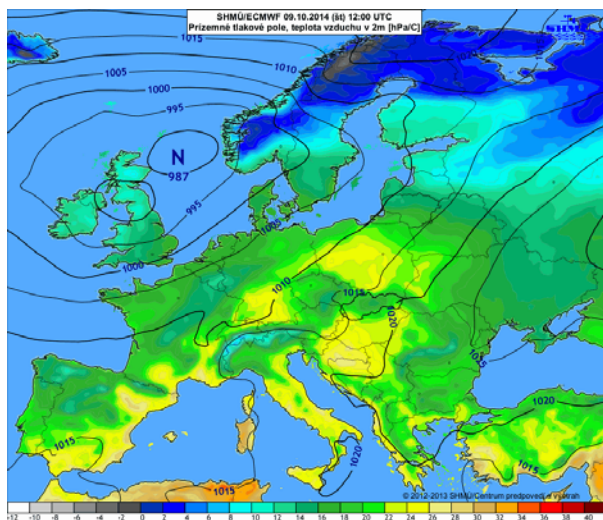
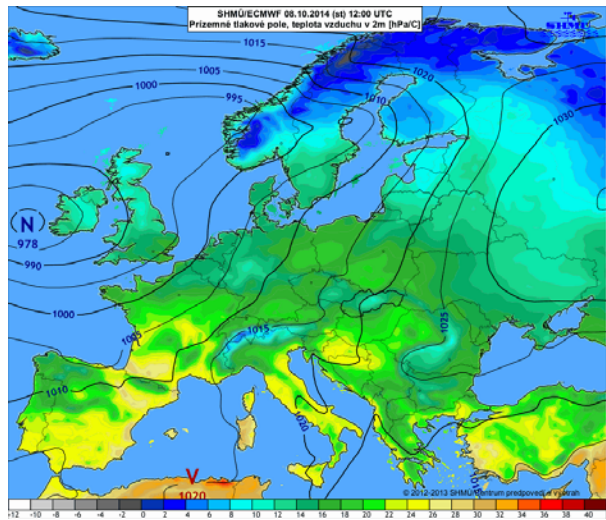
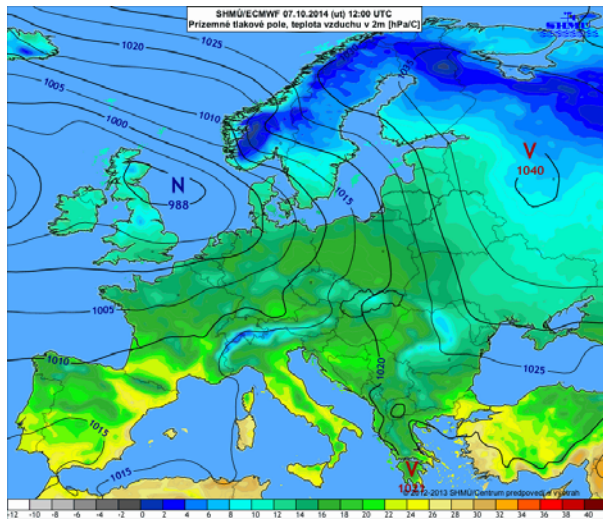


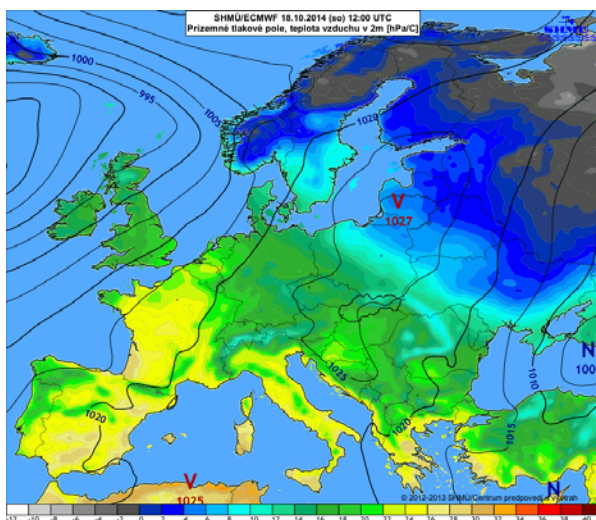
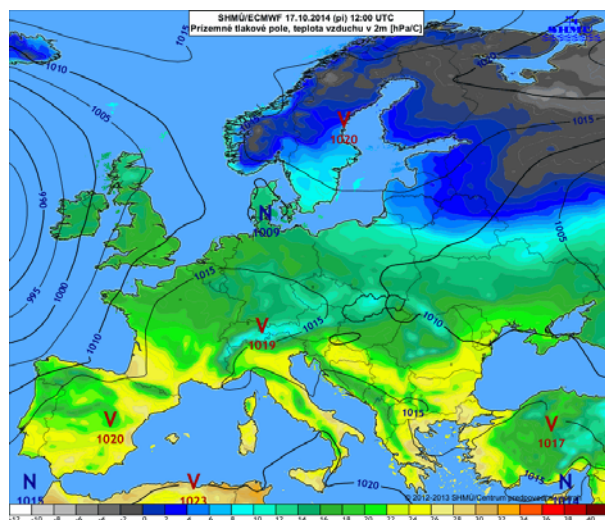
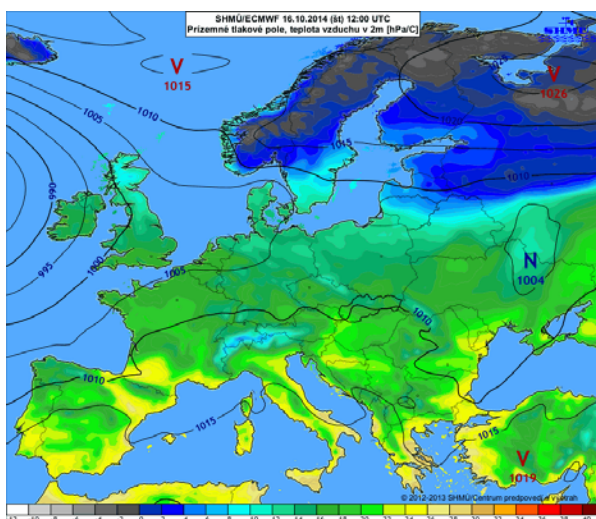
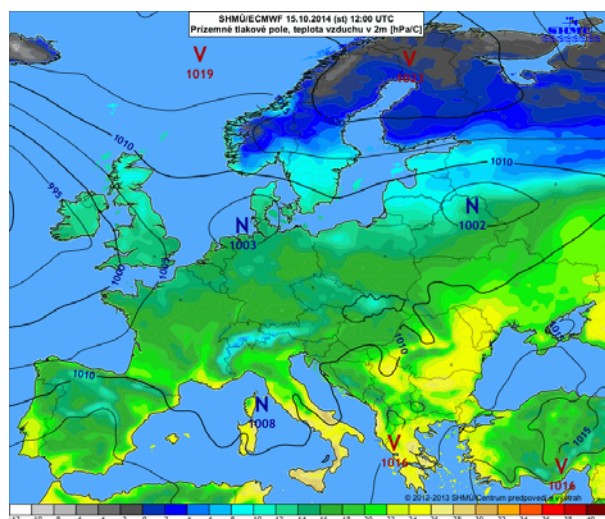
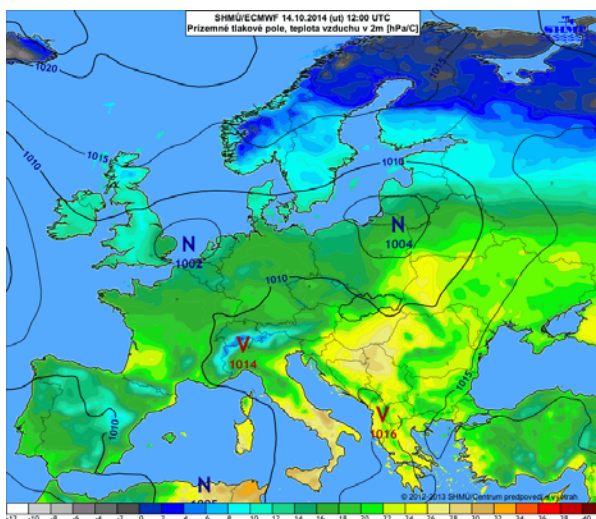
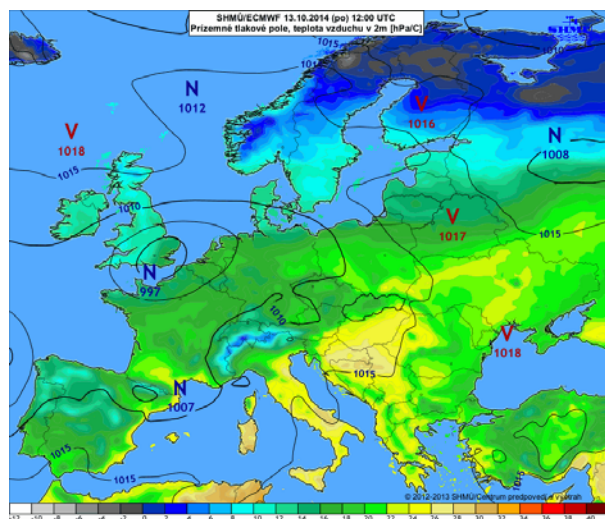


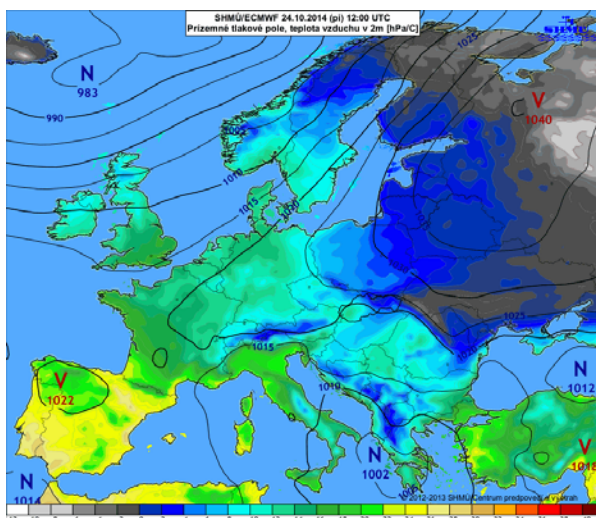
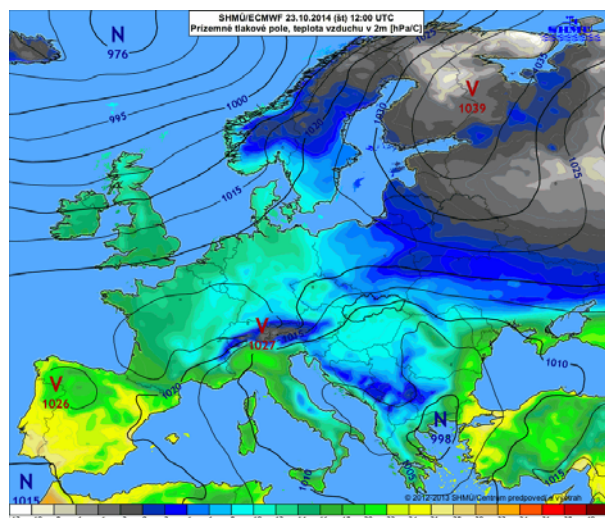
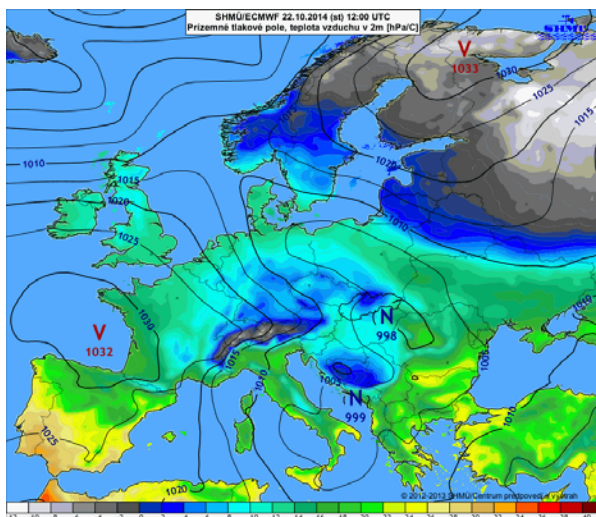
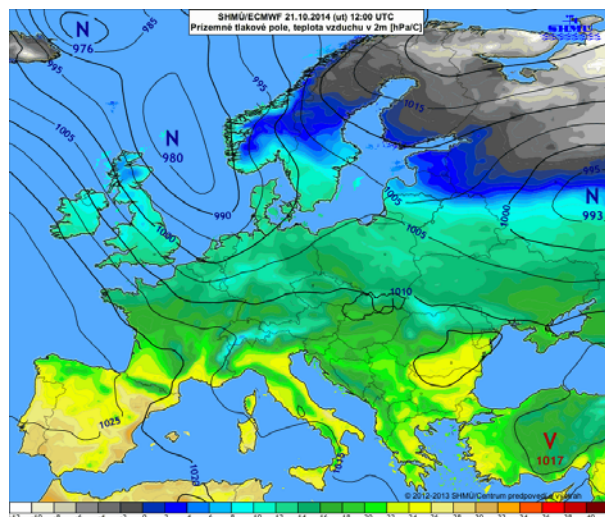
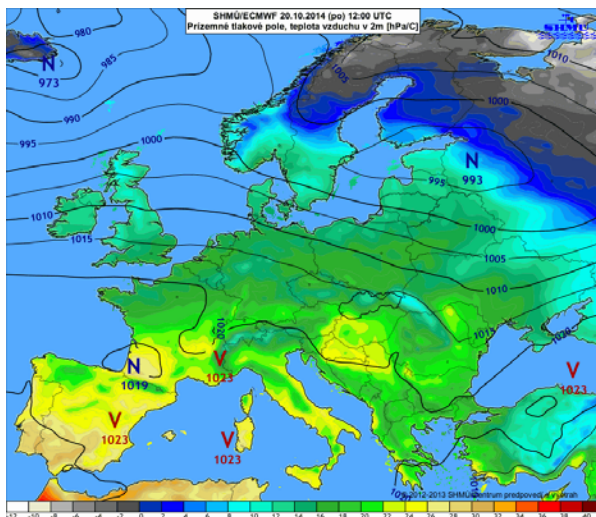
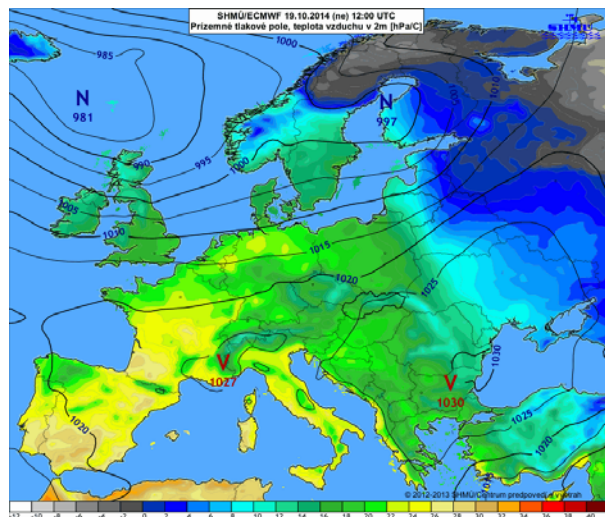


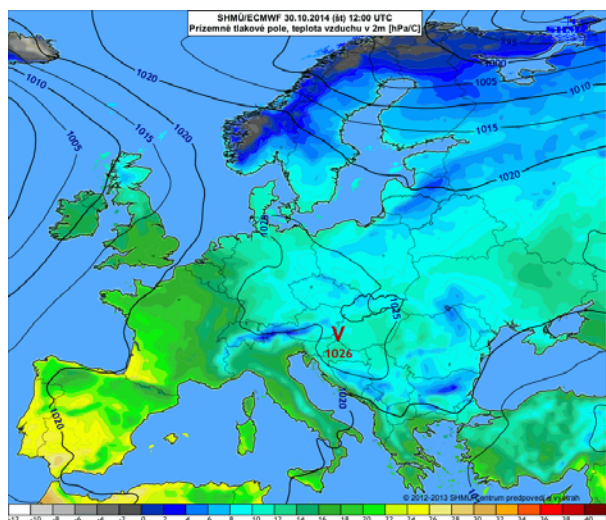
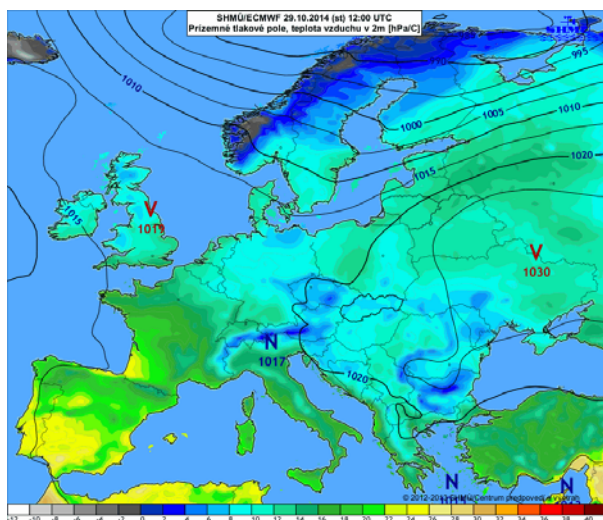
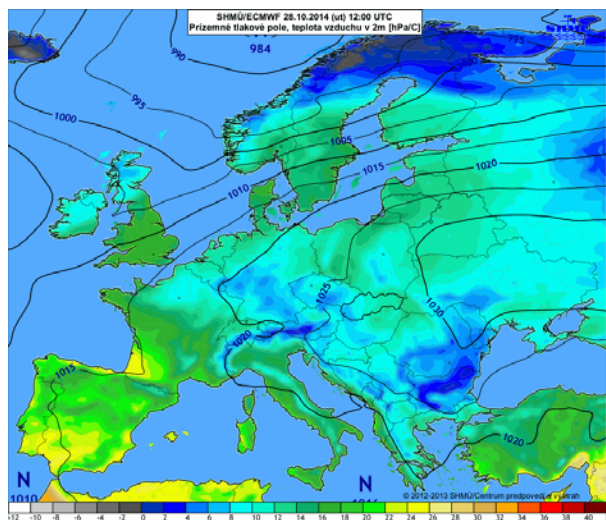
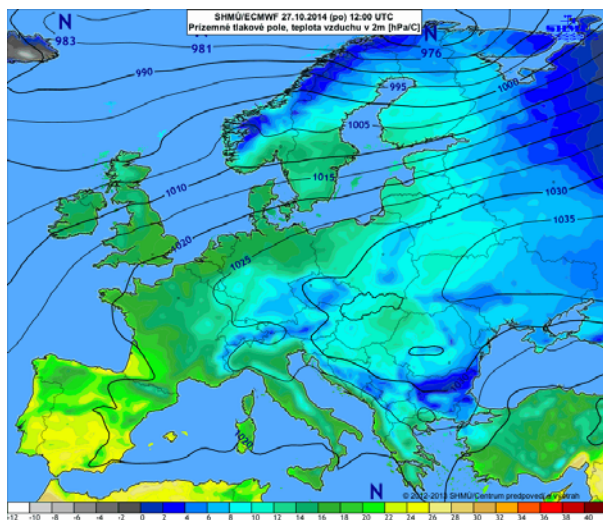
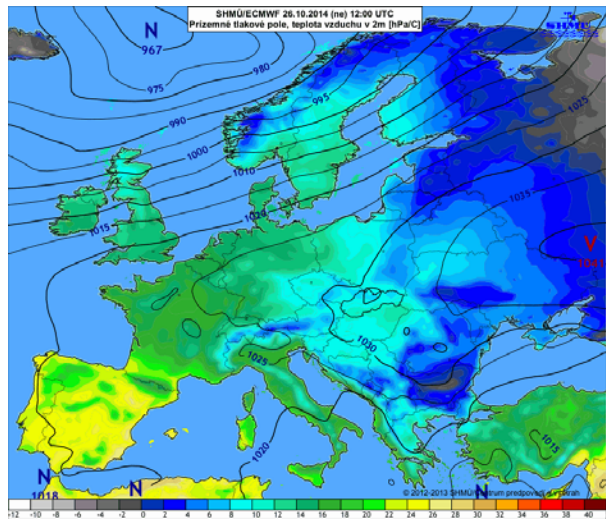
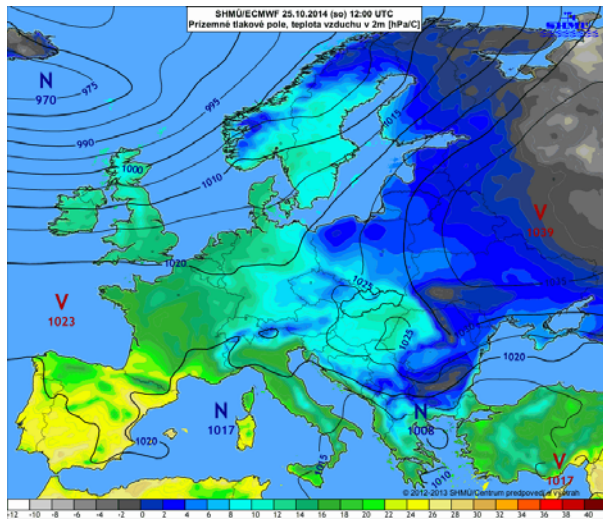


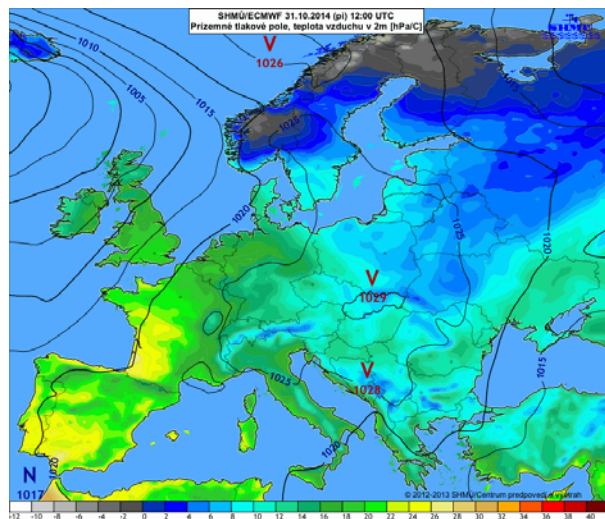




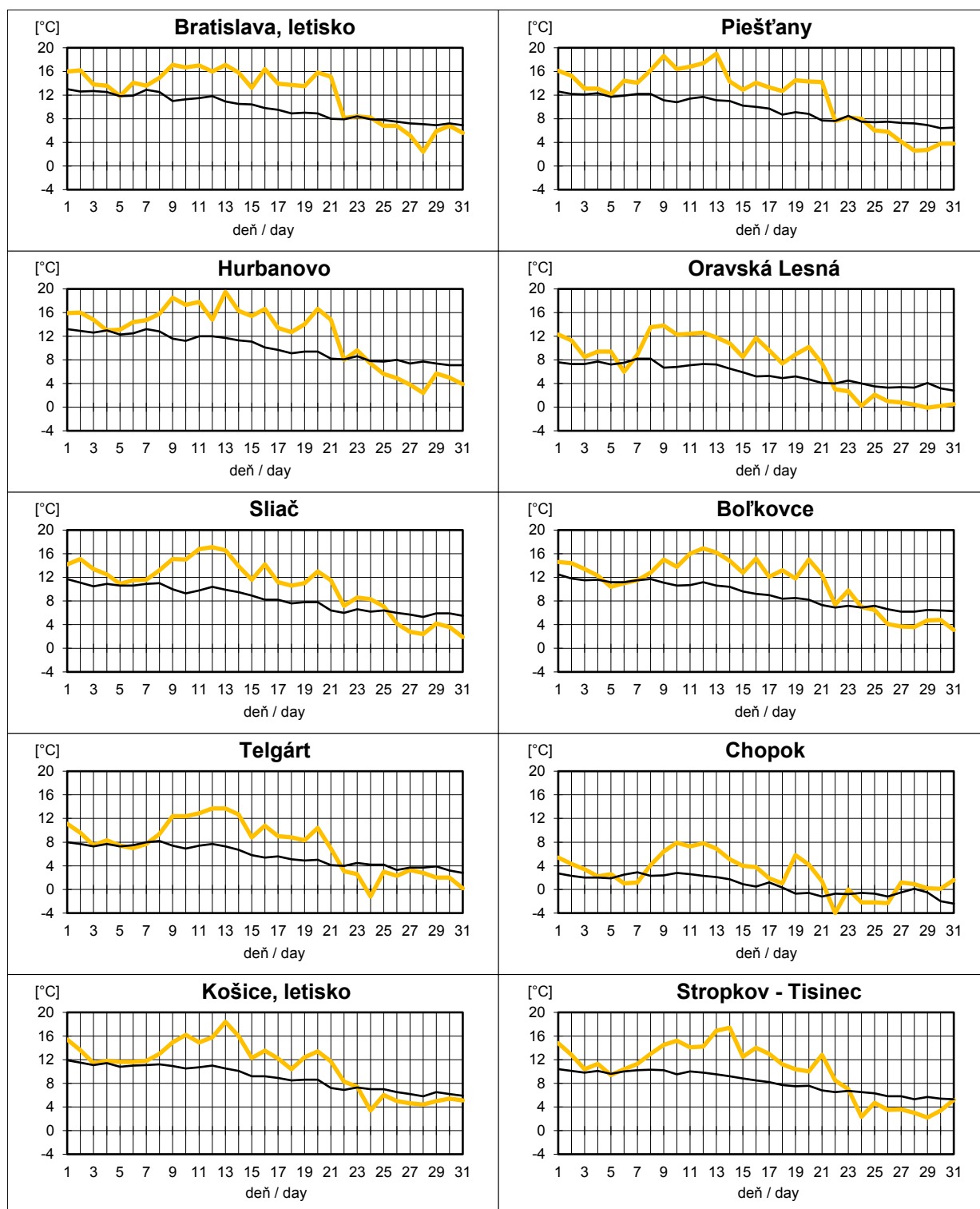








Priemerná denná teplota vzduchu na vybraných staniciach SR za 10/2014
Daily means of air temperature at selected stations of Slovakia during 10/2014

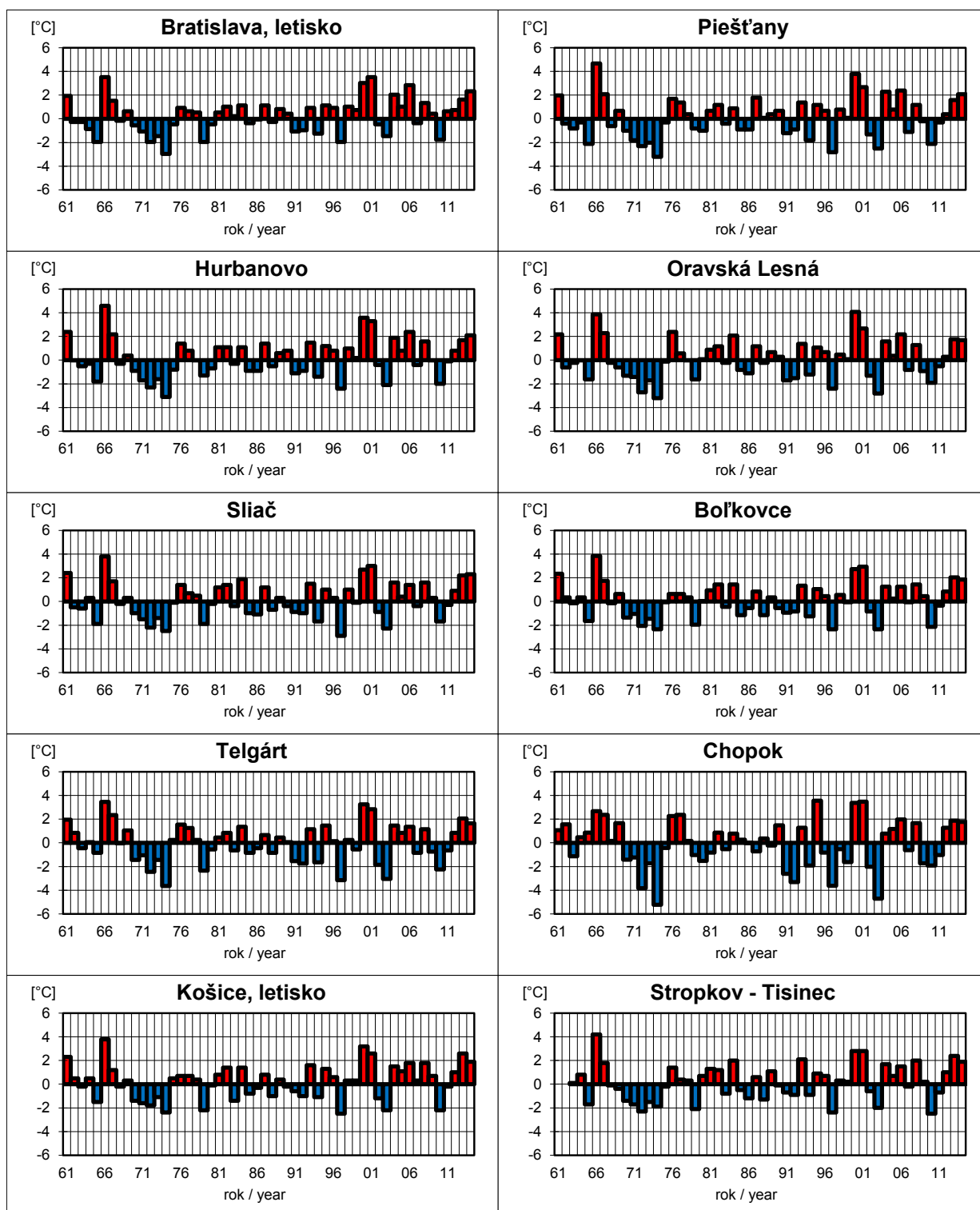


Legenda / Legend:

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

(October 2014 - **thick** line, normal 1961-1990 - **thin** line)

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

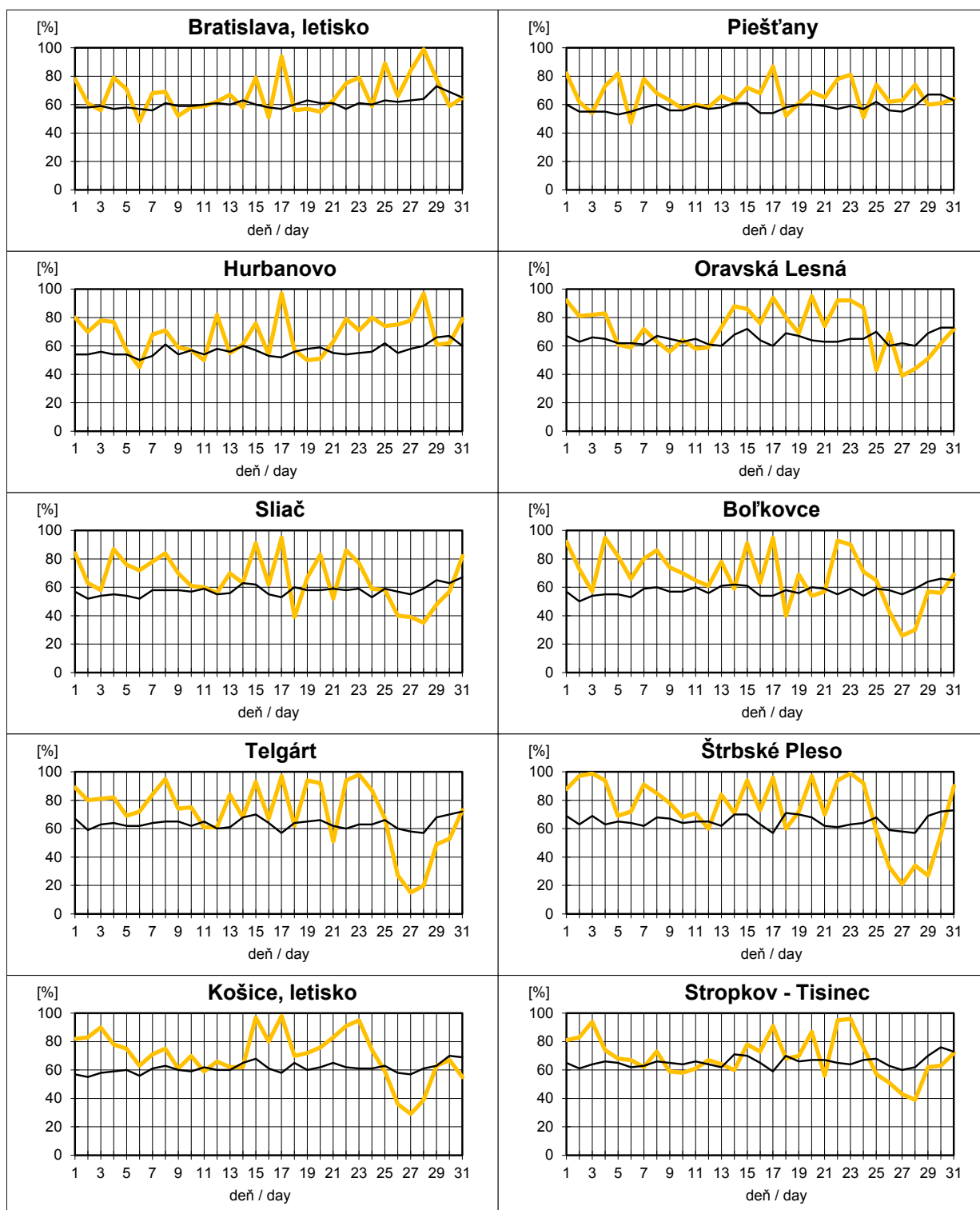


Poznámka / Note:

61 = rok/year 1961

01 = rok/year 2001

Denná relatívna vlhkosť vzduchu o 14. h na vybraných staniciach SR za 10/2014
Daily relative air humidity at 2 PM at selected stations of Slovakia during 10/2014

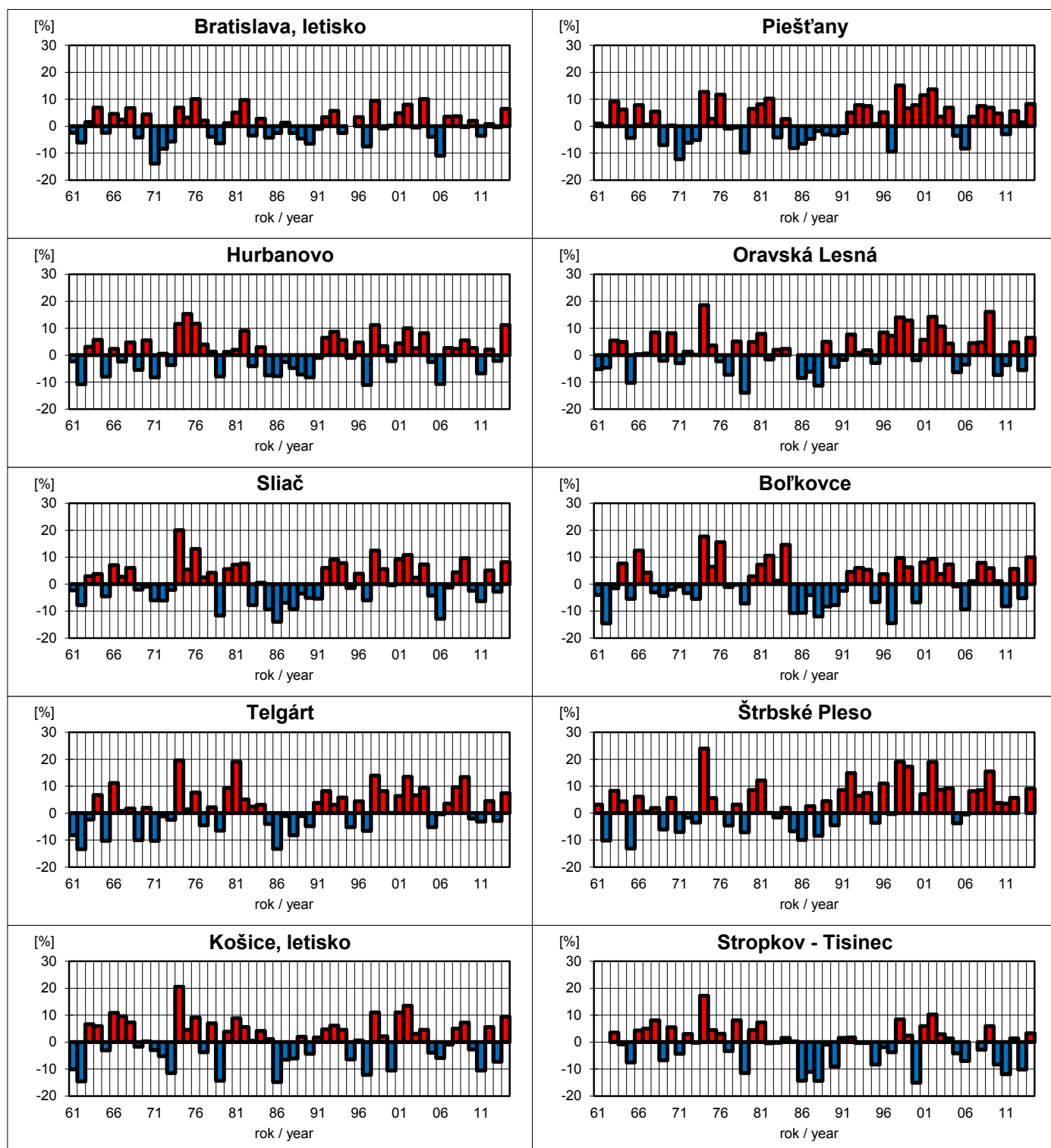


Legenda / Legend:

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

(October 2014 - **thick** line, normal 1961-1990 - **thin** line)

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

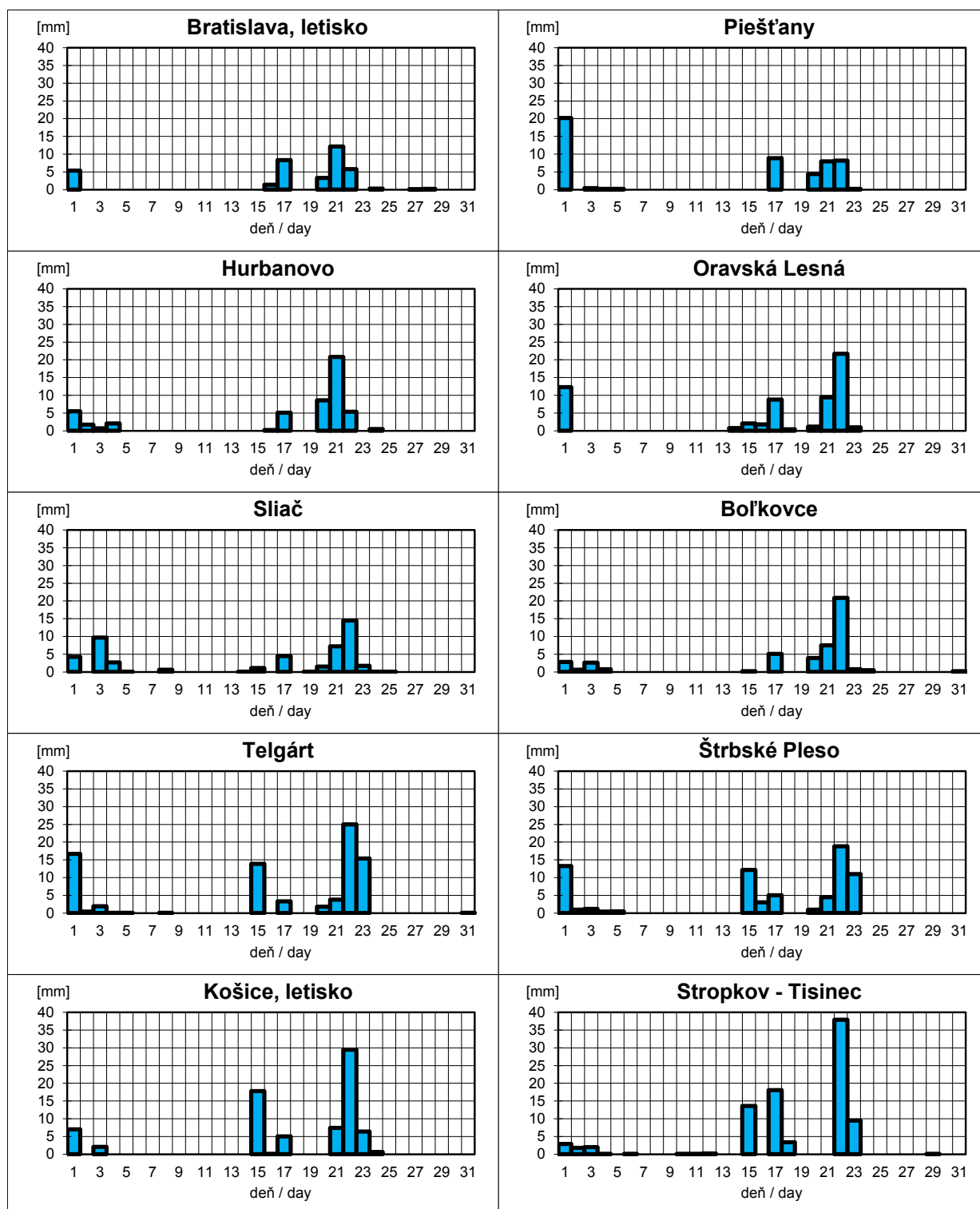


Poznámka / Note:

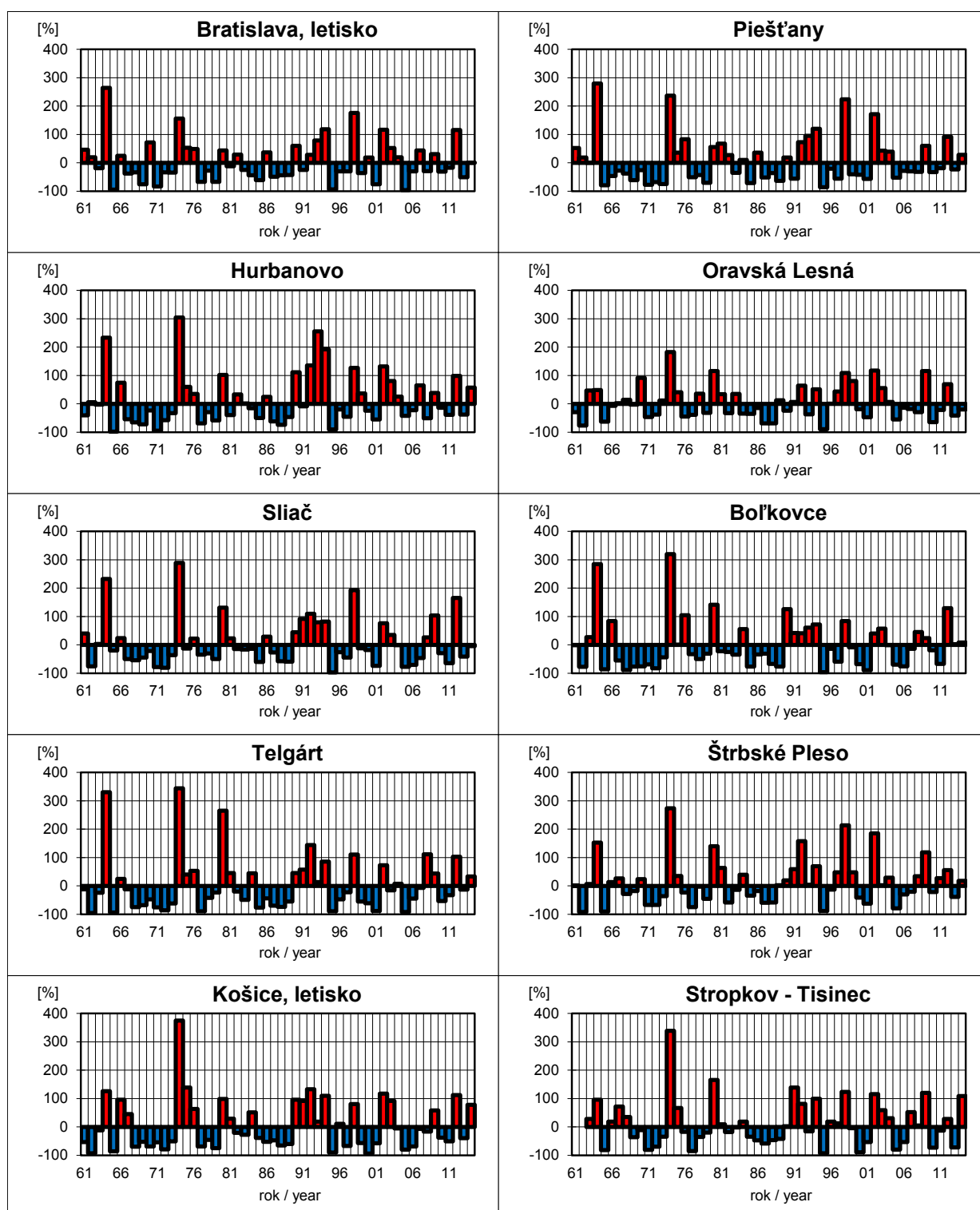
61 = rok/year 1961

01 = rok/year 2001

Denné úhrny atmosférických zrážok na vybraných staniciach SR za 10/2014
Daily precipitation totals at selected stations of Slovakia during 10/2014



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

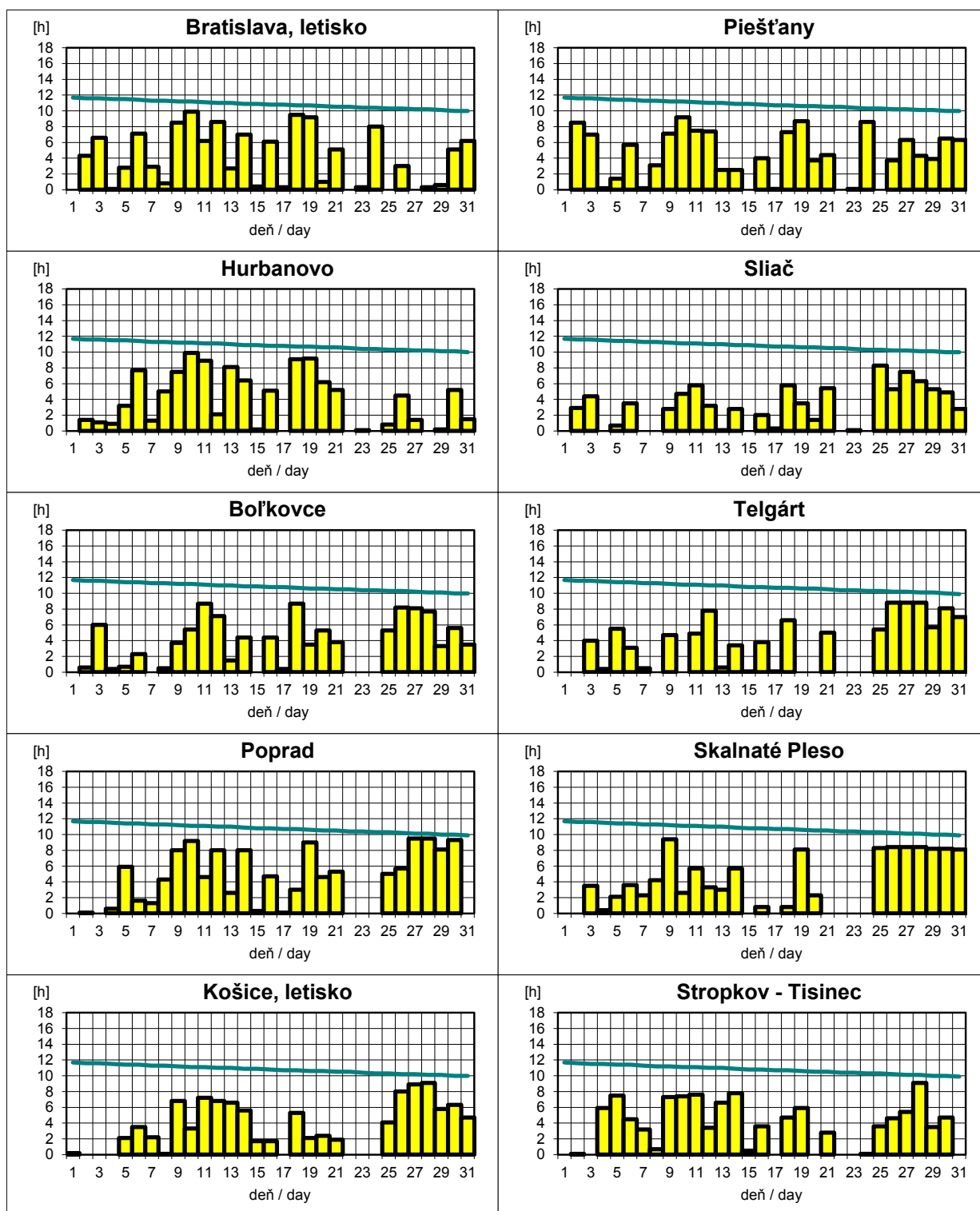


Poznámka / Note:

61 = rok/year 1961

01 = rok/year 2001

Trvanie skutočného a astronómického slnečného svitu na vybraných staniciach SR v 10/2014
Real and astronomical sunshine duration at selected stations of Slovakia during 10/2014

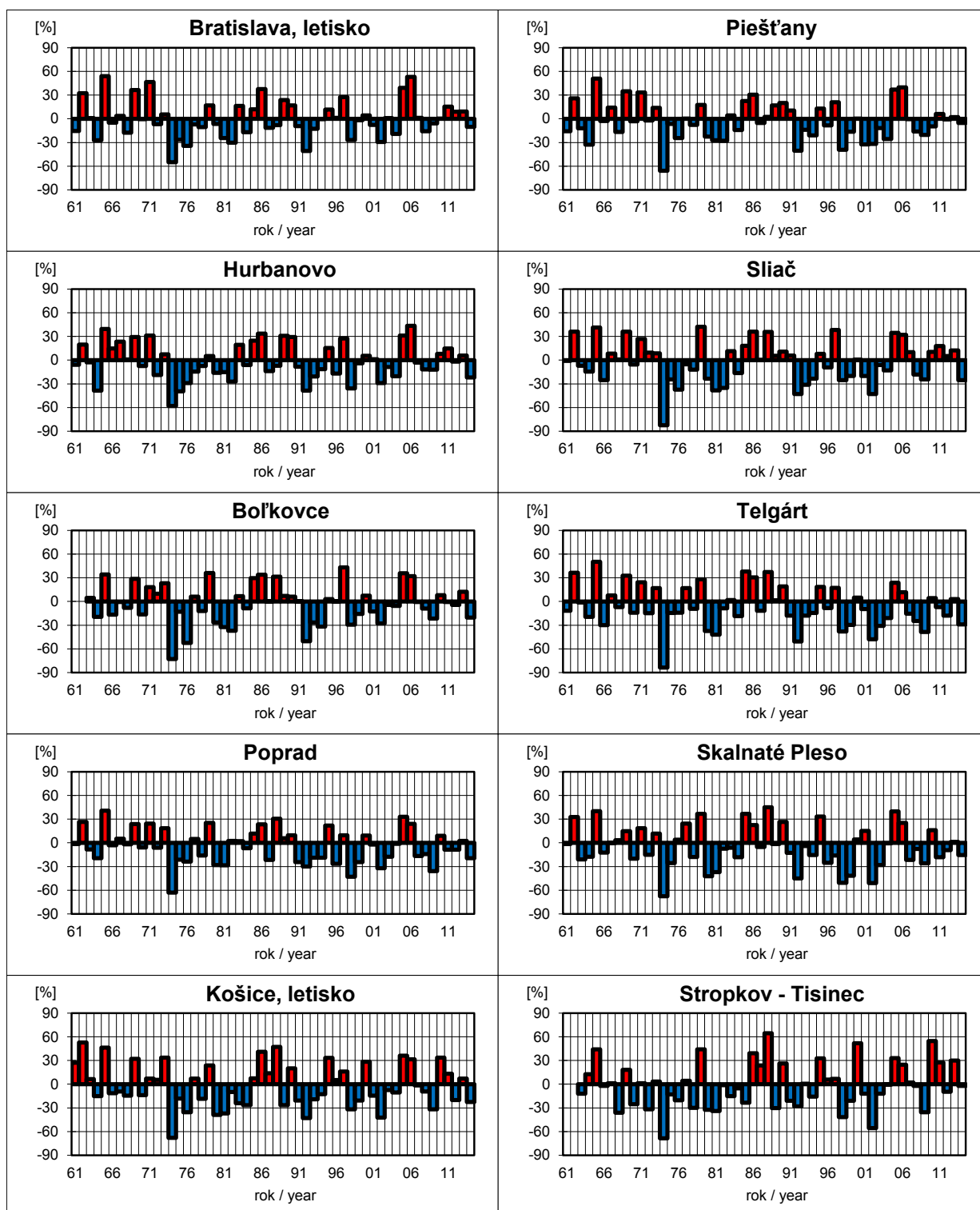


Legenda / Legend:

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

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

Odchýlky októbrového trvania slnečného svitu od normálu 1961-1990 v SR
Deviations of October 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: október 2014 / Period: October 2014

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	12.0	1.9	23.0	11	0.7	28	-2.1	31	35.2	80	9.7	17	11	14.5	18.3	8.7	114.3	79
Bratislava, letisko	BA	131	12.2	2.4	24.2	9	-0.1	28	-2.4	28	37.0	100	12.2	21	9	-	-	-	122.6	90
Piešťany	PN	165	11.8	2.1	24.3	12	-2.9	29	-4.9	29	50.7	128	20.2	1	9	-	-	-	130.2	95
Nitra	NR	135	12.1	-	24.2	11	-2.0	31	-3.9	29	35.0	-	9.8	22	11	-	-	-	118.0	-
Hurbanovo	KN	115	12.3	2.1	25.9	11	-0.8	28	-4.2	28	50.6	157	20.8	21	10	14.1	19.6	6.5	112.2	78
Dolný Hričov	ZA	309	10.2	-	24.4	12	-3.1	29	-6.4	29	64.7	-	23.0	1	11	-	-	-	118.9	-
Čadca	CA	423	9.1	1.4	24.0	10	-6.0	29	-7.0	29	63.8	114	23.2	1	13	-	-	-	-	-
Prievidza	PR	260	11.4	-	25.3	12	-3.4	28	-7.9	28	56.9	135	18.5	21	11	13.7	18.0	6.0	135.4	-
Oravská Lesná	NO	780	7.3	1.7	22.5	12	-5.8	28	-7.8	28	59.5	80	21.7	22	10	-	-	-	134.7	-
Dudince	KA	139	11.3	-	24.5	12	-2.7	28	-4.9	27	32.5	-	10.3	21	9	-	-	-	134.4	-
Sliač	ZV	313	10.7	2.3	25.0	12	-3.5	29	-6.3	28	48.3	96	14.5	22	15	-	-	-	89.8	75
Chopok	LM	2008	2.6	1.8	10.4	13	-5.2	22	-	-	108.7	191	19.4	22	20	-	-	-	92.0	72
Liesek	NO	692	8.1	-	22.5	9	-4.3	29	-8.7	29	60.4	-	17.2	22	19	11.1	15.3	4.9	136.0	-
Boľkovce	LC	214	11.0	1.8	23.5	12	-3.9	28	-5.8	28	45.9	108	20.9	22	12	13.5	17.2	6.7	109.1	80
Telgárt	BR	901	7.4	1.6	20.6	12	-3.3	24	-4.6	29	82.6	133	25.0	22	13	-	-	-	103.1	71
Lomnický štít	PP	2635	0.0	1.8	9.0	13	-6.7	26	-	-	84.8	112	20.4	1	13	-	-	-	168.8	97
Štrbské Pleso	PP	1360	6.2	-	18.4	10	-4.0	24	-7.2	30	71.9	117	18.8	22	12	-	-	-	-	-
Poprad	PP	695	8.2	1.5	21.9	10	-5.7	29	-11.2	29	57.9	152	23.6	22	11	-	-	-	128.3	81
Spišské Vlachy	SN	369	8.8	-	23.0	12	-5.0	28	-7.8	29	86.0	239	31.8	22	18	11.6	17.1	2.9	-	-
Košice, letisko	KE	230	10.9	1.9	22.9	13	-3.0	27	-8.3	27	75.9	178	29.5	22	9	13.2	17.4	7.1	106.4	77
Stropkov - Tisinec	SP	216	10.1	1.9	22.9	13	-3.4	28	-7.4	28	89.9	209	37.9	22	14	13.1	16.6	7.0	110.5	98
Medzilaborce	ML	308	9.7	2.5	23.0	13	-3.4	28	-7.2	28	70.7	131	31.0	22	8	10.9	14.8	3.6	-	-
Milhostov	TV	105	10.8	1.7	23.8	14	-1.7	29	-6.6	29	70.9	187	30.7	22	10	12.7	18.0	5.4	106.6	87
Kamenica n/Cirochou	HE	178	10.8	2.1	23.2	14	-3.2	29	-6.3	28	104.0	208	42.3	22	10	-	-	-	108.3	82

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 - priemerná 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: október 2014 / Period: October 2014

Stanica Station	Priemerná hodnota Mean value		Počet dní / Calculus of days										Sneženie
	$(1/n)\Sigma(T_{\max})$	$(1/n)\Sigma(T_{\min})$	$T_{\min}<0^{\circ}\text{C}$	$T_{\max}<0^{\circ}\text{C}$	$T_{\text{mean}}\geq 0^{\circ}\text{C}$	$T_{\text{mean}}\geq 5^{\circ}\text{C}$	$T_{\text{mean}}\geq 10^{\circ}\text{C}$	$T_{\text{mean}}\leq 13^{\circ}\text{C}$	$N<20\%$	$N>80\%$	$P\geq 0.1\text{mm}$	$P\geq 5\text{mm}$	Snowfall
Bratislava, letisko	17.2	8.9	0	0	31	30	21	11	1	11	9	4	0
Piešťany	17.0	8.0	4	0	31	26	21	13	0	5	10	4	0
Hurbanovo	17.5	8.4	0	0	31	26	21	12	4	8	10	5	0
Oravská Lesná	14.1	3.5	8	0	30	21	11	29	7	11	10	4	0
Sliač	16.4	7.3	4	0	31	25	21	19	1	12	15	3	0
Boľkovce	16.5	6.9	4	0	31	25	21	19	2	8	12	3	0
Telgárt	12.2	4.0	7	0	30	21	9	29	4	16	13	4	0
Chopok	4.9	0.7	12	2	26	8	0	31	4	15	20	7	4
Košice, letisko	16.0	7.2	3	0	31	27	21	20	4	8	9	6	0
Stropkov - Tisinec	15.9	6.5	4	0	31	24	19	21	1	12	14	4	0
Štrbské Pleso	11.2	3.5	5	0	29	21	6	31	6	10	12	5	2
Poprad	14.1	3.9	6	0	31	21	12	25	5	9	11	5	1

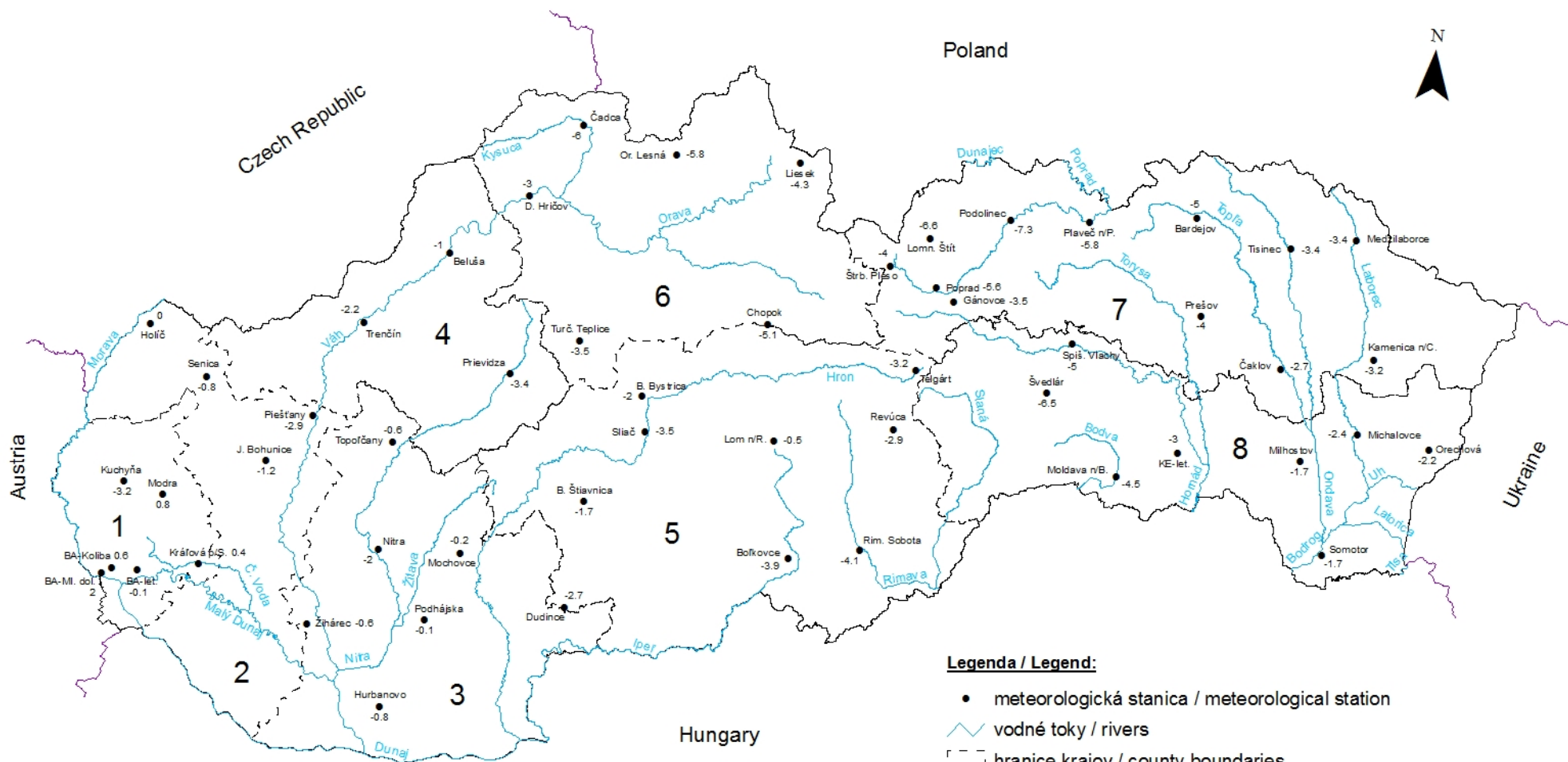
Legenda: $(1/n)\Sigma(T_{\max})$ - priemer denných maximálnych teplôt vzduchu [$^{\circ}\text{C}$] $(1/n)\Sigma(T_{\min})$ - priemer denných minimálnych teplôt vzduchu [$^{\circ}\text{C}$] $T_{\min}<0^{\circ}\text{C}$ - mrazový deň $T_{\max}<0^{\circ}\text{C}$ - ľadový deň $T_{\text{mean}}\leq 13^{\circ}\text{C}$ - 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 [$^{\circ}\text{C}$] $(1/n)\Sigma(T_{\min})$ - mean daily minimum air temperature [$^{\circ}\text{C}$] $T_{\min}<0^{\circ}\text{C}$ - frost day $T_{\max}<0^{\circ}\text{C}$ - ice 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 (október 2014) minimum teploty vzduchu [°C] na Slovensku Absolute Monthly (October 2014) Minimum Air Temperature [°C] In Slovakia

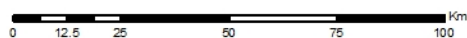


Legenda / Legend:

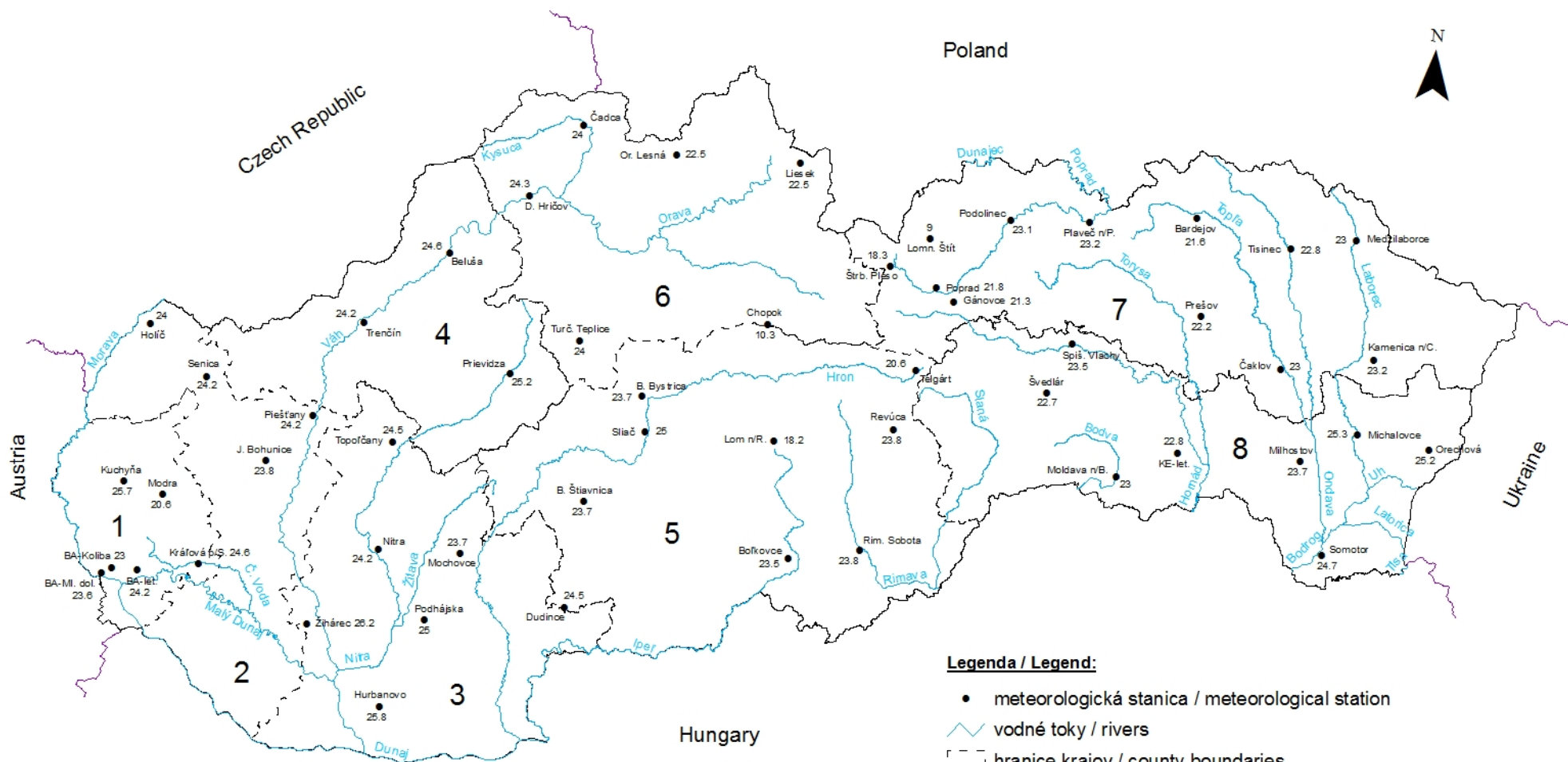
- meteorologická stanica / meteorological station
- vodné toky / rivers
- [] hranice krajov / county boundaries
- 0.5 teplota vzduchu [°C] / air temperature

kraj / county: 1 – Bratislava
2 – Trnava
3 – Nitra
4 – Trenčín
5 – B. Bystrica
6 – Žilina
7 – Prešov
8 – Košice

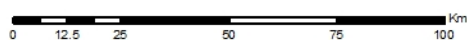
1:1 750 000



Absolútne mesačné (október 2014) maximum teploty vzduchu [°C] na Slovensku Absolute Monthly (October 2014) Maximum 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

18.2 teplota vzduchu [°C] / air temperature

kraj / county: 1 – Bratislava

2 – Trnava

3 – Nitra

4 – Trenčín

5 – B. Bystrica

6 – Žilina

7 – Prešov

8 – Košice

Tab. 3

Rádiosondážne výškové merania zo stanice Poprad-Gánovce

Upper Air Data from Poprad-Gánovce

Október / October 2014, 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	-54	-55	-56	-55	-56	-54	-55	-57	-56	-57	-55	-56	-57	-59	-57	-59	-64	-62	-61		-62	-63	-61	-60	-59	-60	-62	-62	-61	-61	-62	-59	-59
100	-60	-61	-60	-58	-58	-58	-62	-63	-65	-65	-64	-63	-62	-61	-59	-61	-59	-64	-69	-65	-62	-58	-60	-62	-61	-61	-62	-64	-61	-61	-63	-62	-59
200	-59	-56	-55	-55	-55	-58	-60	-62	-60	-60	-61	-63	-64	-61	-61	-48	-57	-58	-58	-61	-56	-55	-59	-58	-58	-59	-59	-61	-55	-58	-62	-59	-58
300	-44	-46	-47	-49	-49	-46	-44	-41	-40	-41	-42	-44	-42	-44	-45	-46	-42	-41	-42	-41	-43	-46	-46	-46	-48	-49	-48	-48	-50	-49	-48	-45	-44
400	-27	-31	-31	-32	-34	-31	-28	-26	-24	-24	-24	-27	-26	-26	-28	-31	-26	-29	-25	-26	-30	-29	-29	-30	-33	-32	-31	-31	-34	-34	-32	-29	-30
500	-16	-19	-19	-21	-21	-19	-16	-13	-11	-14	-12	-14	-13	-15	-17	-18	-16	-19	-12	-14	-18	-17	-17	-17	-20	-21	-20	-20	-22	-21	-19	-17	-18
700	-1	-2	-2	-2	-4	-5	0	3	5	5	3	3	7	5	-1	-2	-2	-3	5	0	-2	-4	-1	-4	-3	-3	-3	-1	-5	-3	-1	-1	-3
850	8	8	5	6	6	6	4	8	11	12	11	12	11	11	9	8	6	5	7	11	6	-1	3	-3	2	1	5	6	5	2	5	6	5
Pov / Sur	14	13	9	11	15	10	12	14	18	20	18	20	17	18	11	14	11	12	16	15	13	3	6	1	4	8	12	12	9	10	5	12	11
SV / WD																																	
30	34	10	25	5	32	23	29	32	31	24	24	26	26	26	27	26	27	33	28			30	27	24	25	27	27	28	26	27	28		
100	30	32	27	30	28	29	27	27	24	24	24	23	28	26	26	29	30	32	33		29	27	28	29	24	35	6	11	27	33	32		
200	27	34	29	31	30	27	33	30	29	21	20	25	26	20	27	29	28	35	30	28	30	20	21	6	7	9	7	10	13	3	1		
300	28	33	33	0	5	26	33	27	26	21	22	25	24	20	25	28	26	35	30		30	19	16	30	9	16	7	8	13	4	2		
400	25	32	34	12	7	26	30	25	24	18	20	26	26	20	24	28	28	35	29	28	29	20	15	14	12	11	8	10	13	3	36		
500	24	31	8	15	7	26	24	24	23	21	22	26	29	23	23	27	29	35	30	28	29	21	11	6	14	12	10	12	14	2	1		
700	12	5	11	13	9	20	20	29	20	24	25	26	23	25	25	28	28	35	30	29	30	14	8	8	24	17	11	13	14	2	36		
850	25		5	15	24	22	20	24	24	25	22	24	22	24	21	27	30	27	26	31	26	4	7	9	22	19	16	15	29	36	28		
Pov / Sur	27	2	2	14	15	14	19	16	16	14	12	11	16	29	12	14	28	3	25	25	27	30	1	2	13	14	16	14	15	0	30		
RV / WS																																	
30	1	3	5	2	4	9	5	5	5	10	10	10	14	16	10	11	15	16	14			7	4	10	14	7	11	13	11	14	14	9	10
100	11	9	11	7	10	6	12	12	9	11	17	8	12	6	12	15	26	15	26		20	11	8	1	4	2	1	5	4	10	16	11	11
200	30	17	11	8	9	23	12	24	15	20	13	17	13	17	33	22	49	46	24	41	41	24	8	16	14	7	11	20	10	15	44	21	21
300	23	10	3	0	7	16	9	17	8	16	8	12	9	25	39	24	38	53	18		43	31	14	2	12	6	12	14	16	24	27	18	21
400	14	7	6	2	2	9	6	14	12	11	11	10	10	20	24	18	26	32	18	37	31	31	8	5	7	2	11	15	15	6	14	14	18
500	5	2	2	5	5	8	7	14	8	12	12	8	8	20	18	15	26	24	10	33	28	22	12	5	6	4	9	12	14	5	13	12	14
700	4	2	2	7	5	8	8	4	7	10	12	7	9	15	11	10	9	11	4	21	16	17	10	18	3	6	8	12	6	6	10	9	10
850	6		3	4	2	4	9	10	7	4	11	4	9	6	5	6	6	5	6	10	5	5	10	8	4	8	3	1	2	1	2	6	6
Pov / Sur	3	5	2	2	4	4	5	9	5	6	4	1	4	6	2	3	5	4	3	7	4	3	4	6	3	3	2	4	5	0	2	4	5
CAO / TAO																																	
DP / DA	286	308	296	300	297	294	289	269	270	275	277	278	267	276	280	284	279	295	258	246	263	296	295	296	289	288	269	268	292	288	295	283	287
Odch / Dev	-2	6	2	3	3	2	0	-7	-6	-5	-4	-3	-7	-4	-2	-1	-3	3	-10	-14	-8	3	3	3	1	1	-6	-6	2	1	3	-2	

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

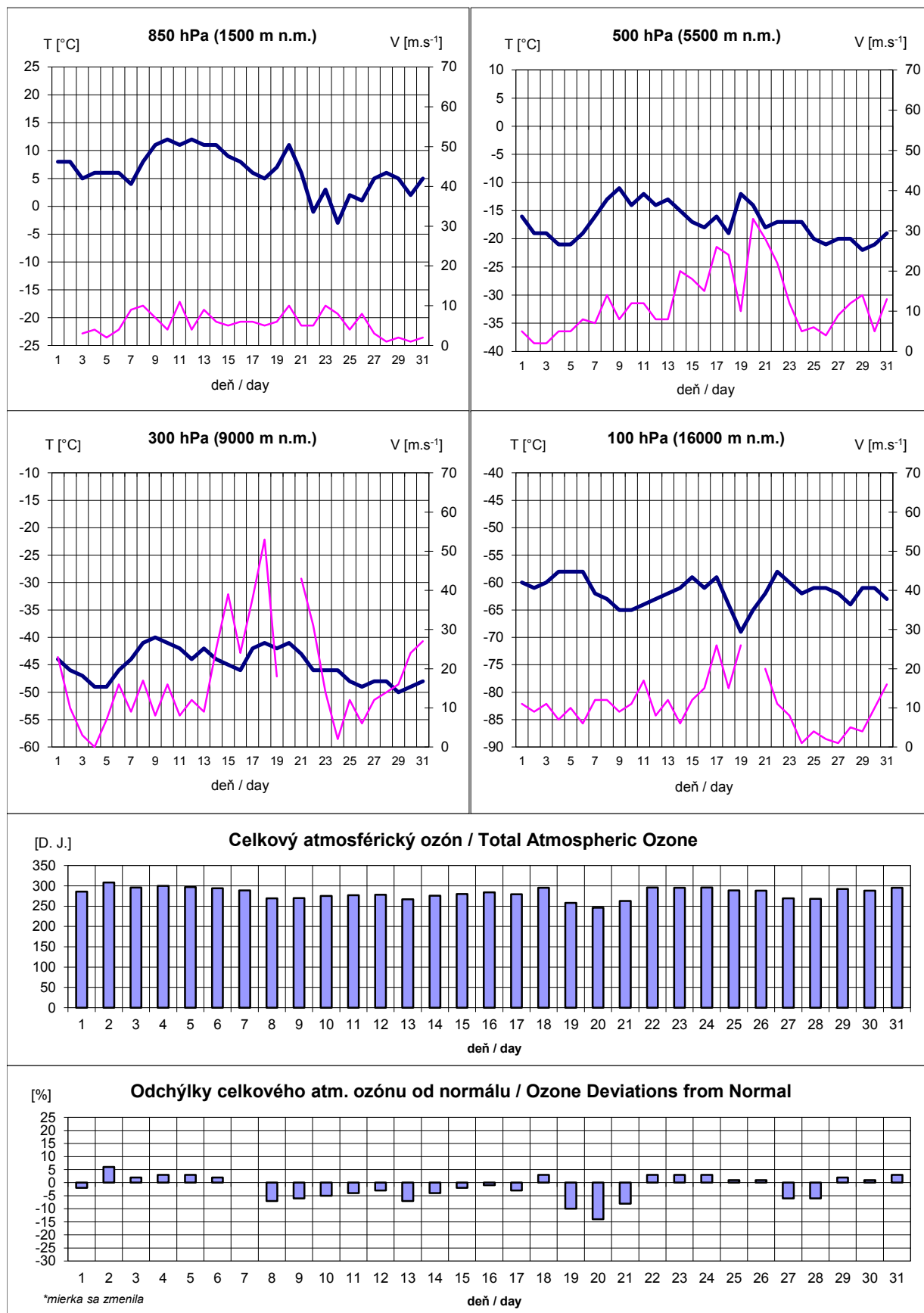
Odch / Dev - Odchýlka od normálu / Deviation from Normal [%]

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, Október 2014

Upper Air Data (Air Temperature, Wind Speed, Total Atm. Ozone), October 2014, 12 UTC

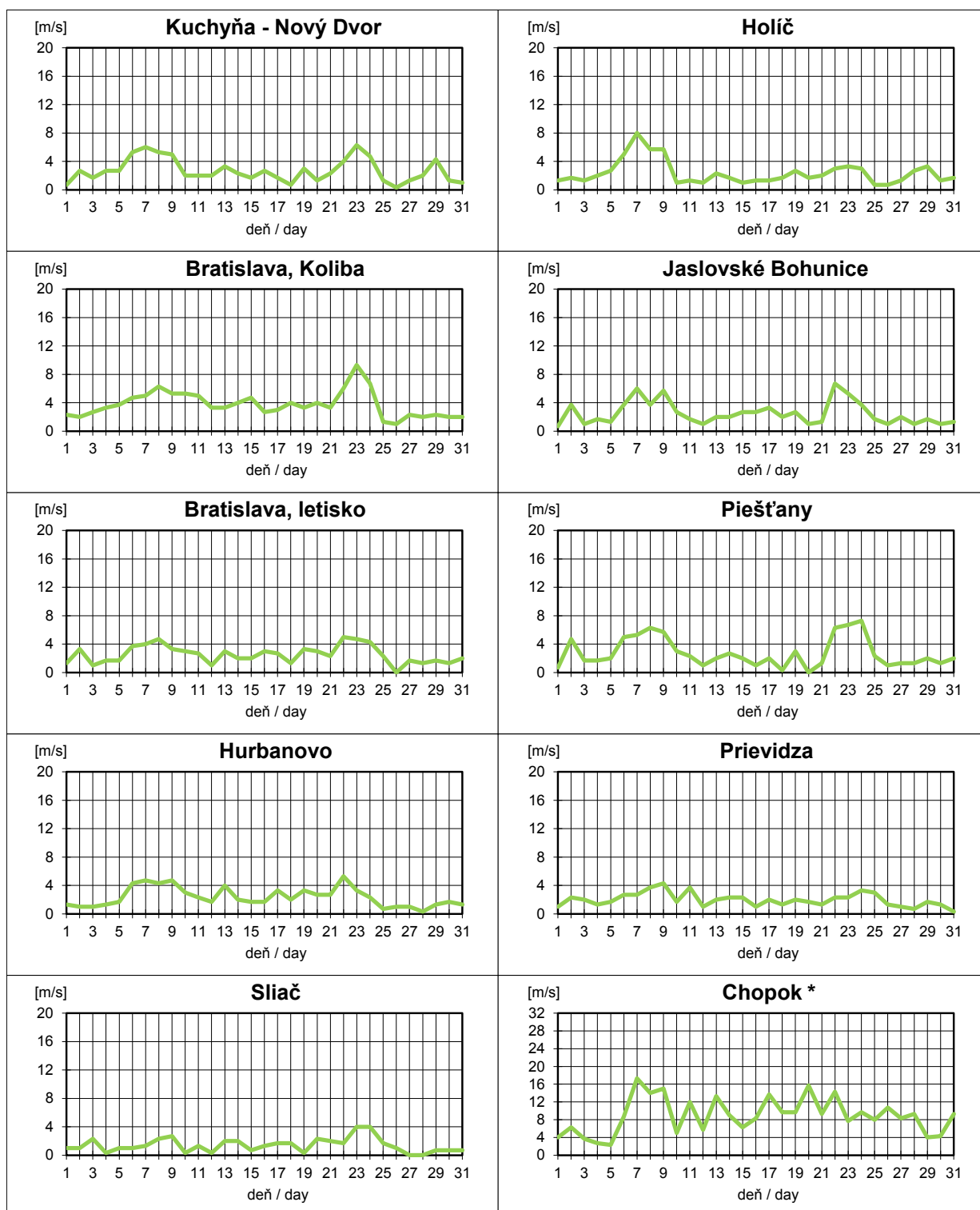


Legenda / Legend:

Čiary / Lines: **hrubá / thick** - teplota vzduchu, **tenká / thin** - rýchlosť vetra

Obrázky / Figures: **voľné miesto / Free Space** - missing values

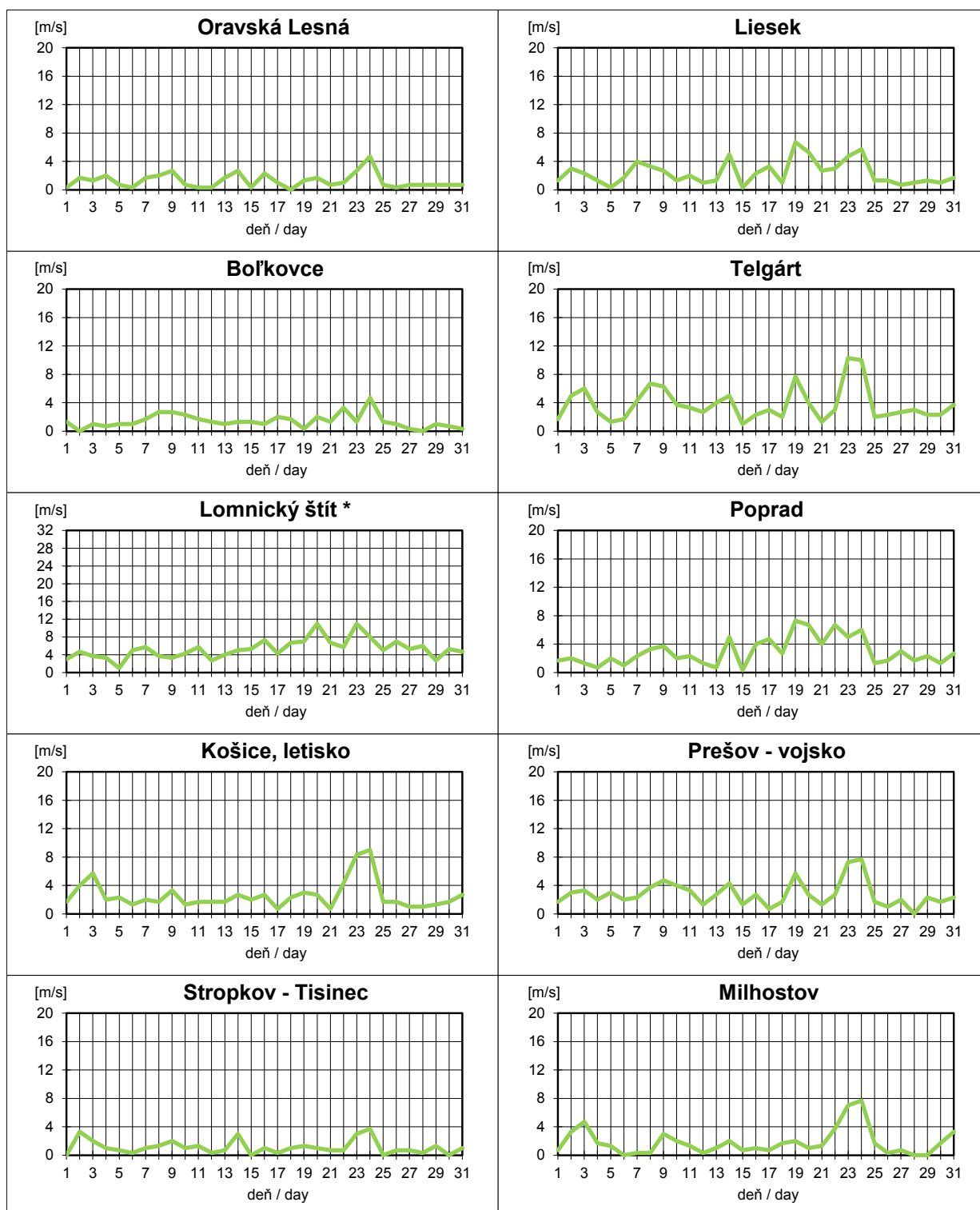
Priemerná denná rýchlosť vetra na vybraných staniciach SR za 10/2014
Daily means of wind speed at selected stations of Slovakia during 10/2014



Legenda / Legend:

* Chopok - osobitná mierka/individual scale

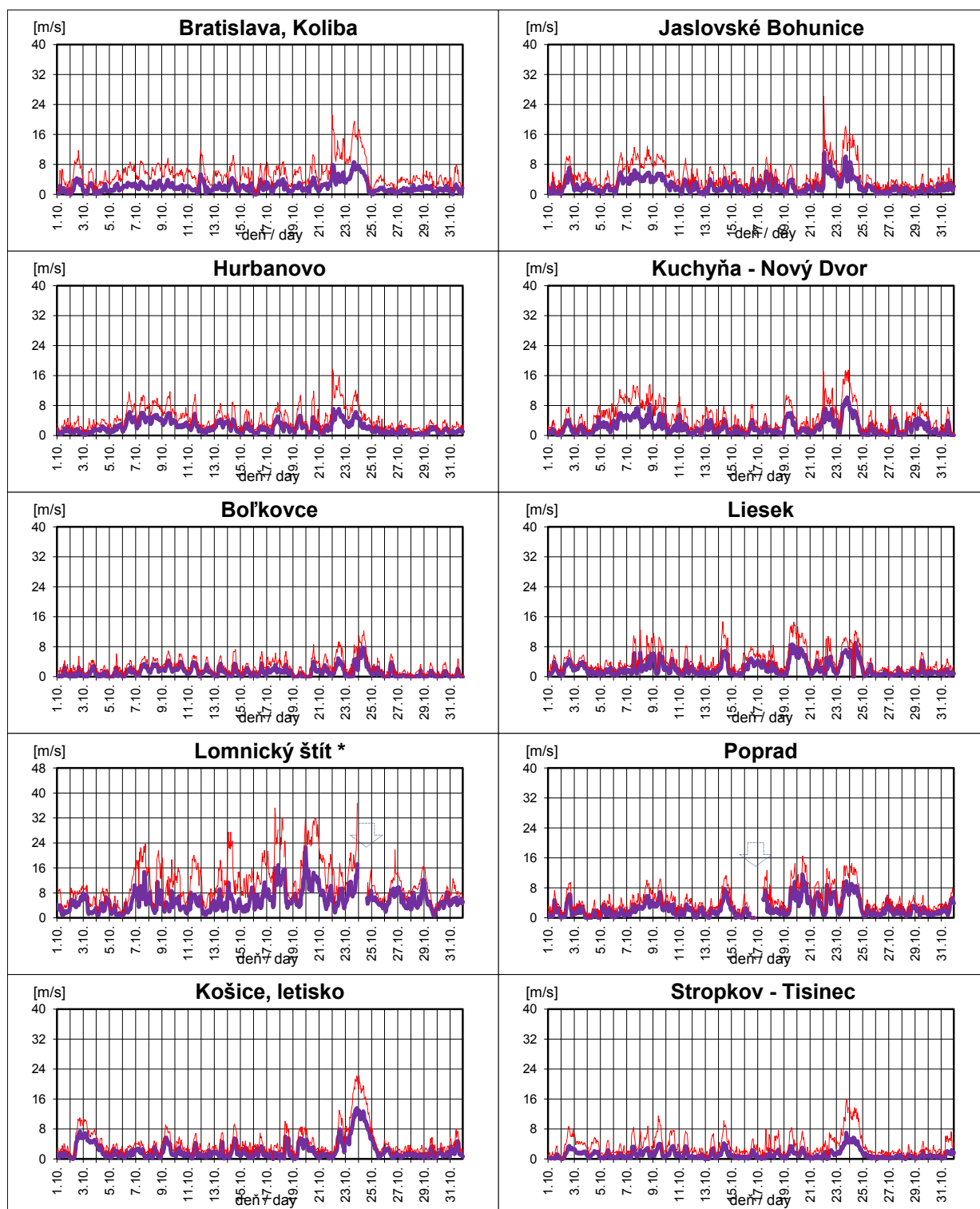
Priemerná denná rýchlosť vetra na vybraných staniciach SR za 10/2014
Daily means of wind speed at selected stations of Slovakia during 10/2014



Legenda / Legend:

* Lomnický štít - osobitná mierka/individual scale

Priemerná hodinová rýchlosť a náraz vetra na vybraných AS SR za 10/2014
Hourly means of wind speed and wind gusts at selected AWS of Slovakia during 10/2014



Legenda / Legend:

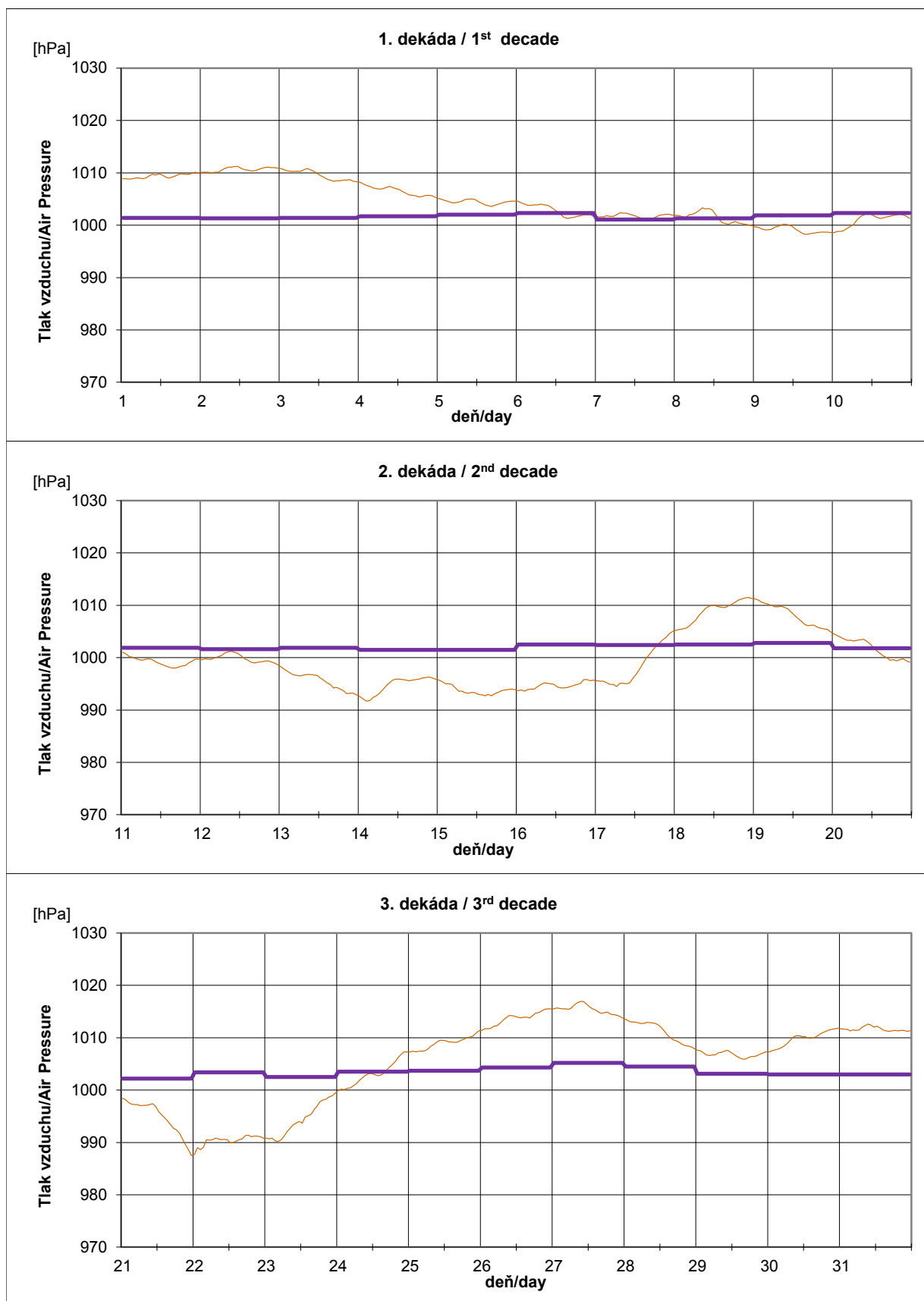
Čiary/Lines: **hrubá/thick** - priem. hod. rýchlosť vetra, **tenká/thin** - max. náraz vetra

AS - automatická stanica/automatic weather station (AWS)

* Lomnický štít - osobitná mierka/individual scale

Šípky/Arrows (Lomnický štít, Poprad) - chýbajúce údaje/missing data

Priebeh tlaku vzduchu (hodinové 10/2014 a denné 1961-90 hodnoty) v Bratislave na letisku
Course of (hourly 10/2014 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

Október 2014 bol na väčšine územia Slovenska teplotne nadnormálny, miestami až silne nadnormálny s kladnými teplotnými odchýlkami od +1,4 °C (Čadca) do +2,5 °C (Medzilaborce). Absolútne najnižšia priemerná mesačná teplota vzduchu, okrem vysokých horských polôh, bola zaznamenaná v Oravskej Lesnej (7,3 °C), najvyššia v Hurbanove (12,3 °C). Vo vysokých horských polohách dosiahla priemerná mesačná teplota vzduchu v októbri hodnoty od 0,0 °C (Lomnický štít) do 2,6 °C (Chopok). Absolútne teplotné minimum namerali, okrem vysokých horských polôh, v Čadci (-6,0 °C, dňa 29. 10.), najvyššie maximum v Hurbanove (25,9 °C, dňa 11. 10.). Na Lomnickom štíte poklesla dňa 26. 10. minimálna teplota vzduchu na -6,7 °C.

Priemerná relatívna vlhkosť vzduchu o 14. h sa na väčšine územia Slovenska pohybovala nad normálom: Bratislava - letisko +6 %, Piešťany +8 %, Hurbanovo +11 %, Oravská Lesná +6 %, Sliač +8 %, Boľkovce +10 %, Telgárt +7 %, Štrbské Pleso +9 %, Košice - letisko +9 %, Stropkov-Tisinec +3 %.

Suma trvania slnečného svitu bola v októbri prevažne podnormálna v intervale od 71 % (Telgárt) do 98 % (Stropkov-Tisinec). Najsilnejšie nárazy vetra s maximálnou rýchlosťou 60 až 90 km/h sme pozorovali v dňoch 22. 10. až 24. 10.. Uvedené rýchlosti vetra sú iba orientačné a nemusia zodpovedať maximálnym rýchlostiam vetra v konkrétnych lokalitách územia Slovenska.

Október 2014 bol na území Slovenska zrážkovo väčšinou normálny až nadnormálny. Mesačné úhrny atmosférických zrážok sa pohybovali prevažne od hodnôt okolo 20 až 25 mm, predovšetkým v oblasti medzi Trnavou, Sencom a Galantou, do hodnôt viac ako 125 mm v niektorých oblastiach Nízkych Tatier a ojedinele v strednej časti povodia Toryse.

Priestorový úhrn atmosférických zrážok pre celé územie Slovenska dosiahol hodnotu 71 mm, čo predstavuje 116 % normálu a prebytok zrážok 10 mm.

Zaujímavosti mesiaca / Curiosity of the month

Metodika spracovania máp jednotlivých meteorologických prvkov z pohľadu významnosti.

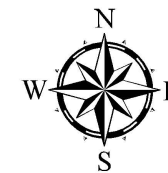
V hodnotení mesiaca sme vychádzali z pozorovacieho materiálu klimatologických staníc za mesiac a obdobie od roku 1961. Pre kvalitatívne hodnotenie sme použili 2 metodiky: jednu metodiku pre aktuálne atmosférické zrážky ako percento normálu (1961-1990) a druhú, uvažujúcu porovnanie aktuálnej hodnoty (mesiac, rok) s kompletným radom pozorovania 1961-2013. Výsledky štatistického zistenia sú zobrazené v mapách jednotlivo osobitne pre rôzne meteorologické prvky a ich charakteristiky.

Hodnotenie za október 2014 bolo vypracované k dátumu 14.11.2014.

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

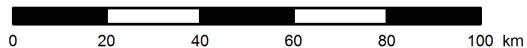
Teplota vzduchu (mesačný priemer denných teplôt vzduchu) za október 2014

Air temperature (monthly mean), October 2014



Legenda / Legend

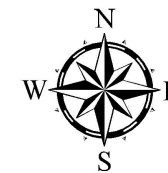
- silno nadnormálna hodnota / significantly above normal
- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC data and missing AM
- regiony / regions



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

Maximálna teplota vzduchu (mesačný priemer) za október 2014

Maximum air temperature (monthly mean), October 2014



Legenda / Legend

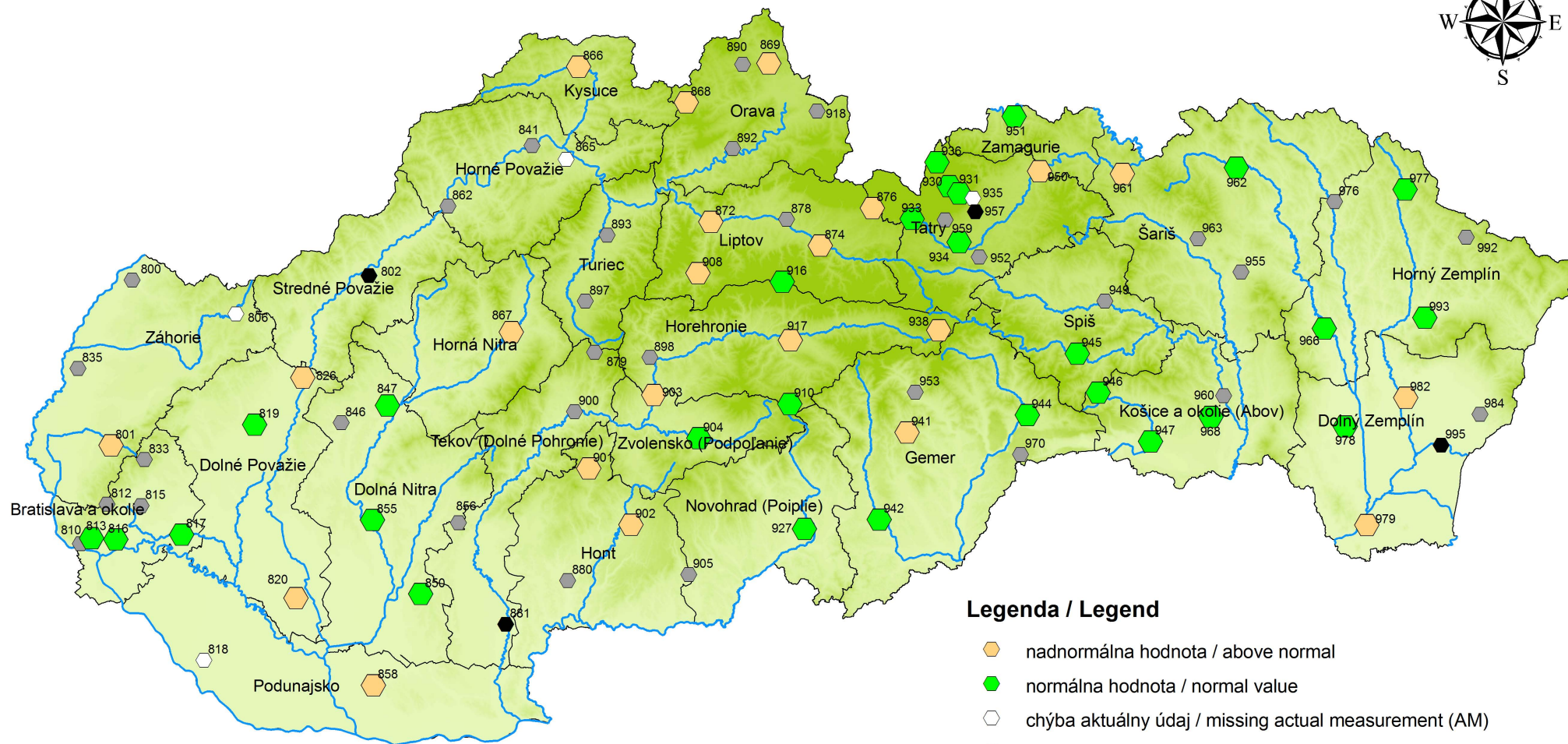
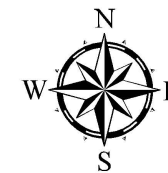
- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC and missing AM
- regiony / regions



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

Maximálna teplota vzduchu (mesačné maximum) za október 2014

Maximum air temperature (monthly maximum), October 2014



Legenda / Legend

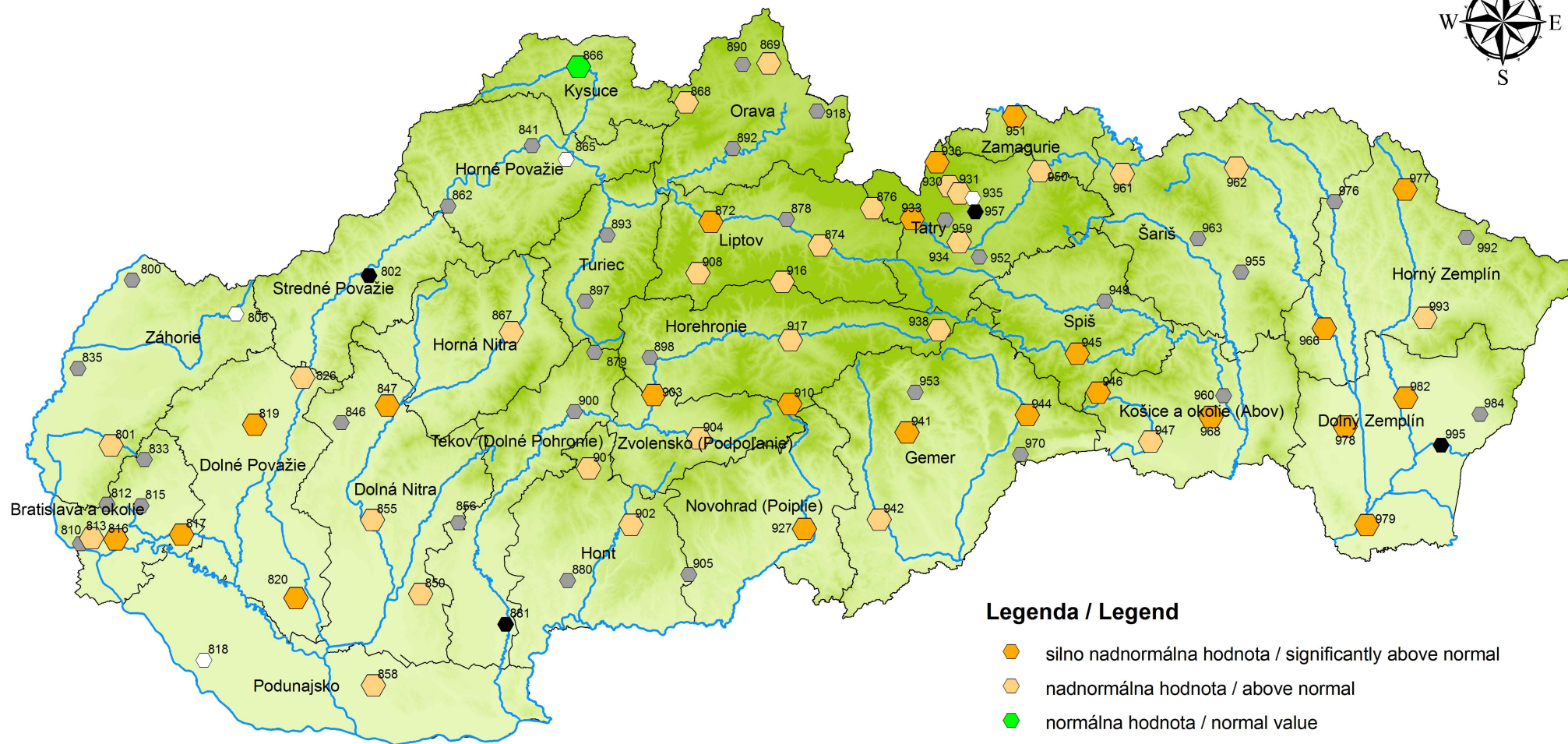
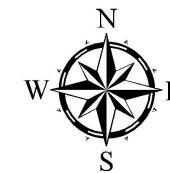
- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC and missing AM
- regiony / regions



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

Minimálna teplota vzduchu (mesačný priemer) za október 2014

Minimum air temperature (monthly mean), October 2014



Legenda / Legend

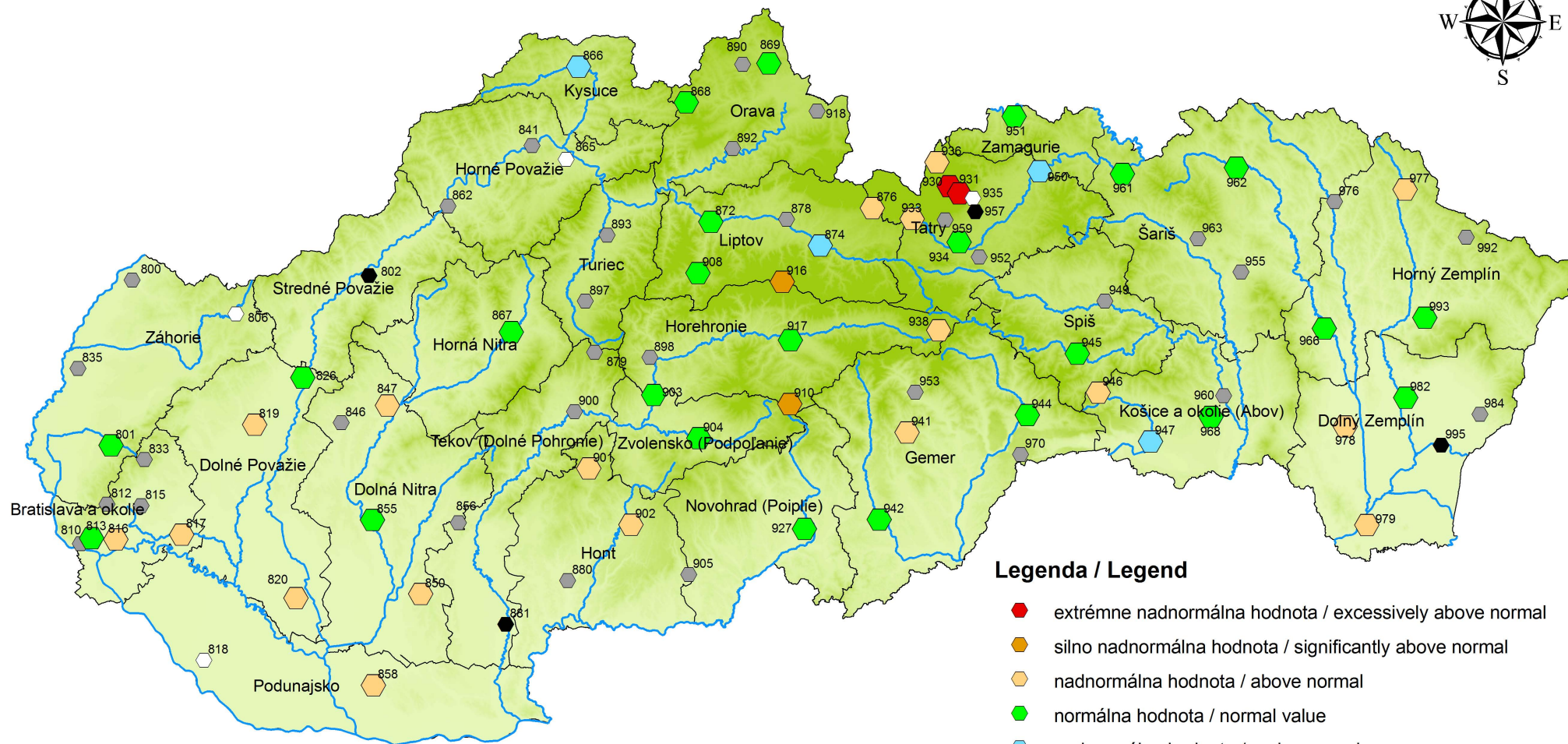
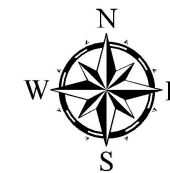
- silno nadnormálna hodnota / significantly above normal
- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC and missing AM
- regiony / regions



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

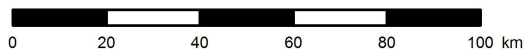
Minimálna teplota vzduchu (mesačné minimum) za október 2014

Minimum air temperature (monthly minimum), October 2014



Legenda / Legend

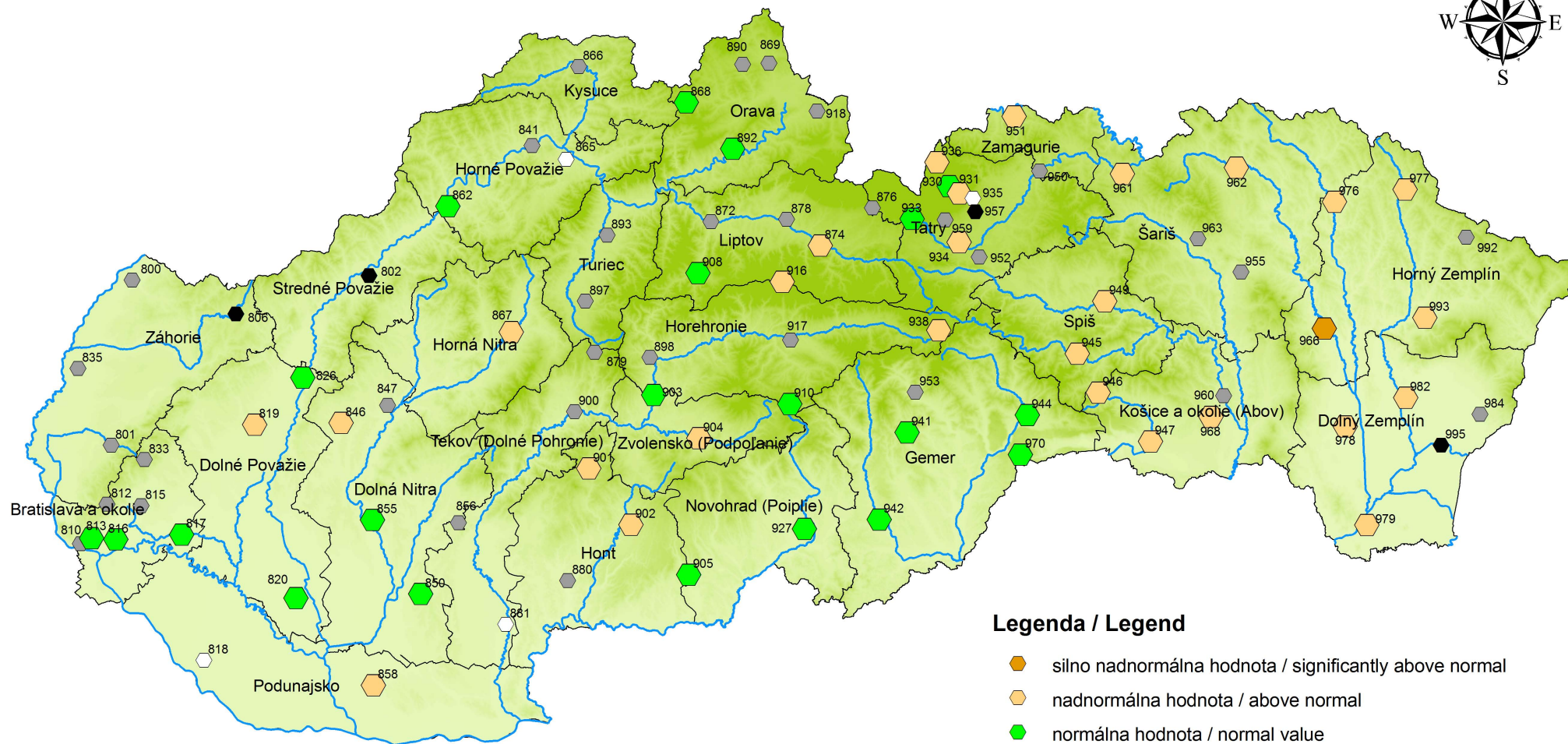
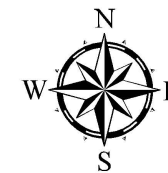
- extrémne nadnormálna hodnota / excessively above normal
- silno nadnormálna hodnota / significantly above normal
- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- podnormálna hodnota / under normal
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC and missing AM
- regiony / regions



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

Úhrn atmosférických zrážok (mesačný úhrn) za október 2014

Precipitation (monthly total), October 2014



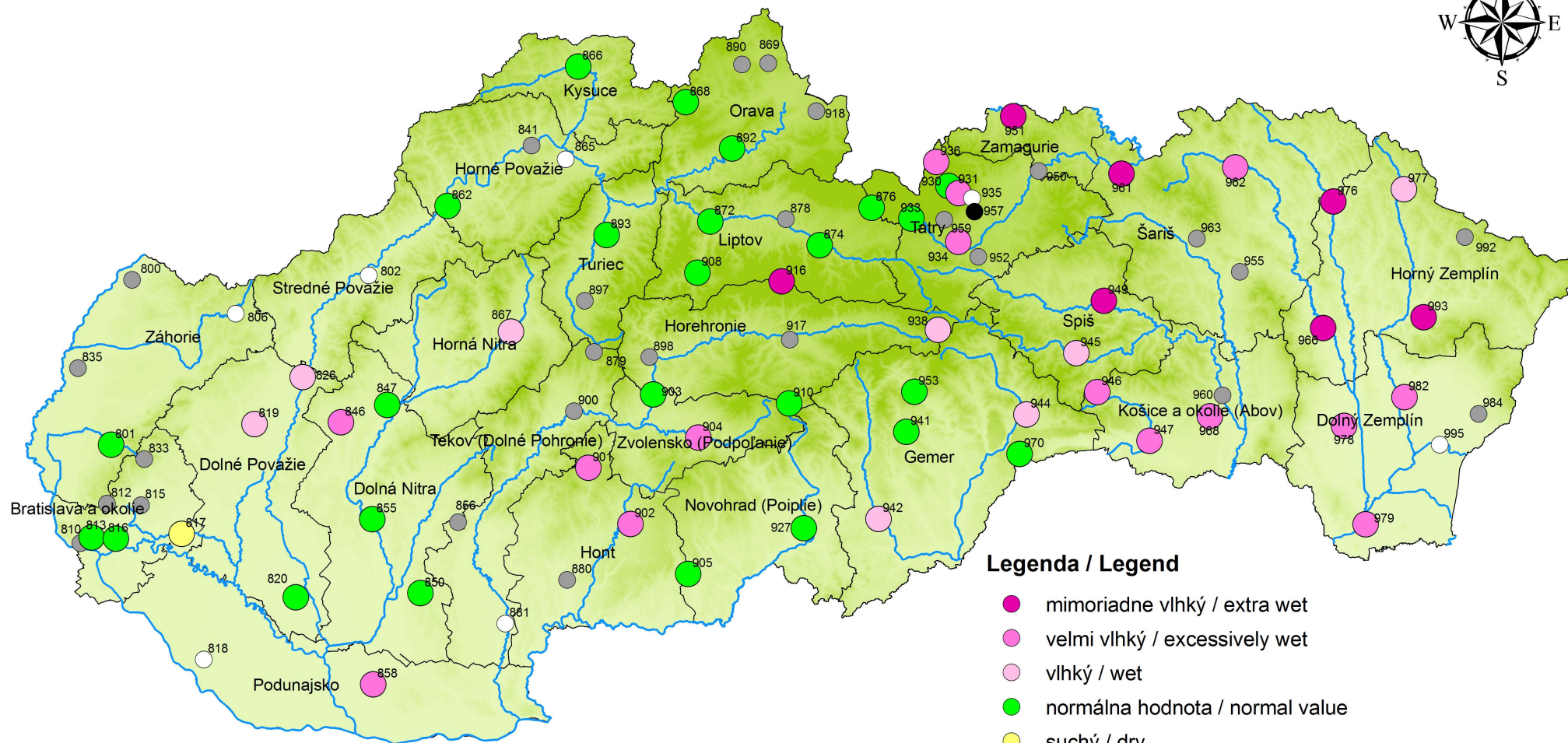
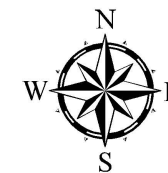
Legenda / Legend

- silno nadnormálna hodnota / significantly above normal
- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC and missing AM
- regiony / regions

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

Úhrn atmosférických zrážok (percento normálu) za október 2014

Precipitation (percentage of normal), October 2014



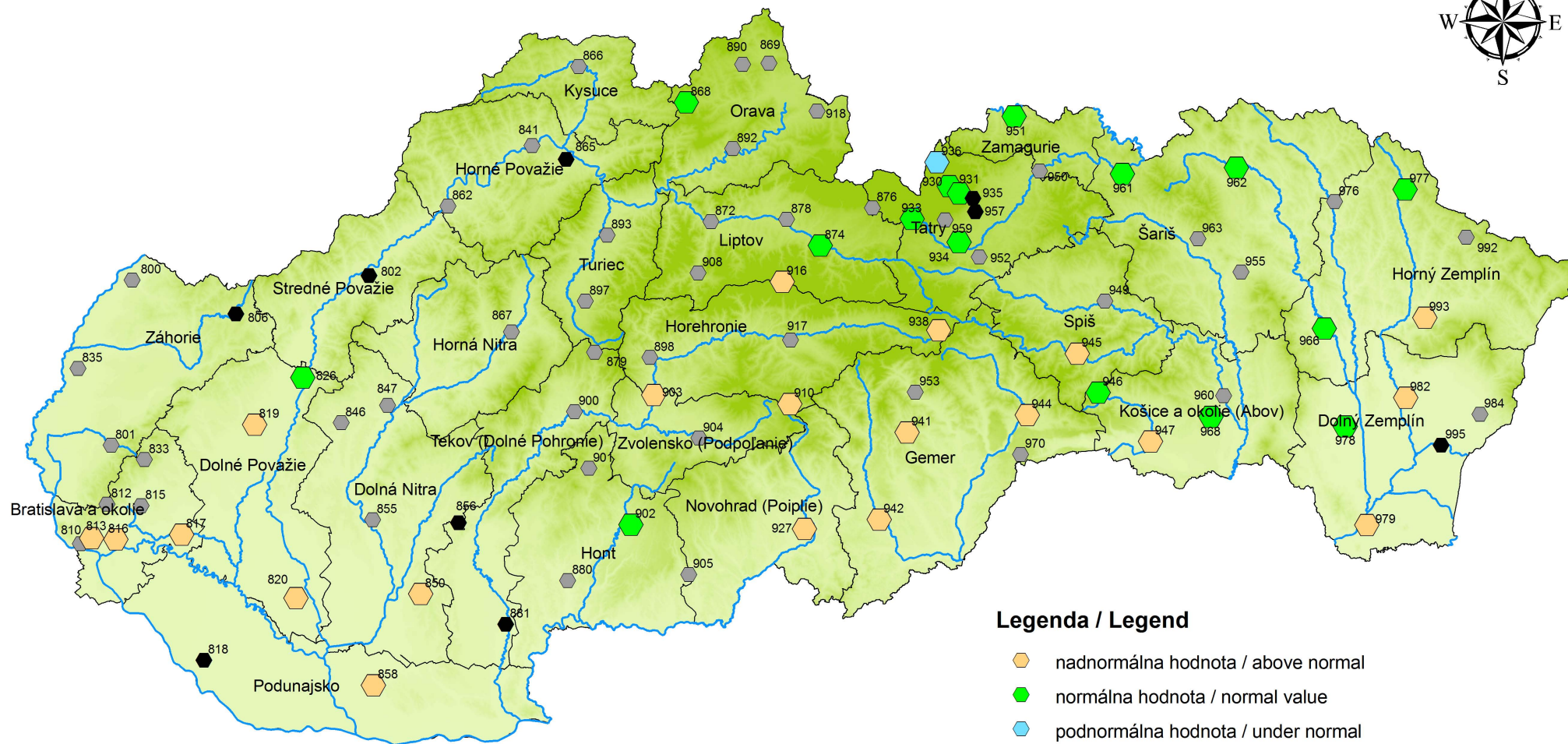
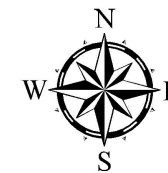
Legenda / Legend

- mimoriadne vlhký / extra wet
- veľmi vlhký / excessively wet
- vlhký / wet
- normálna hodnota / normal value
- suchý / dry
- chýba aktuálny údaj / missing actual measurement (AM)
- chýba normál / missing normal (N)
- chýba normál a aktuálny údaj / missing N and missing AM
- regiony / regions

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

Oblačnosť (mesačný priemer) za október 2014

Cloudiness (monthly mean), October 2014

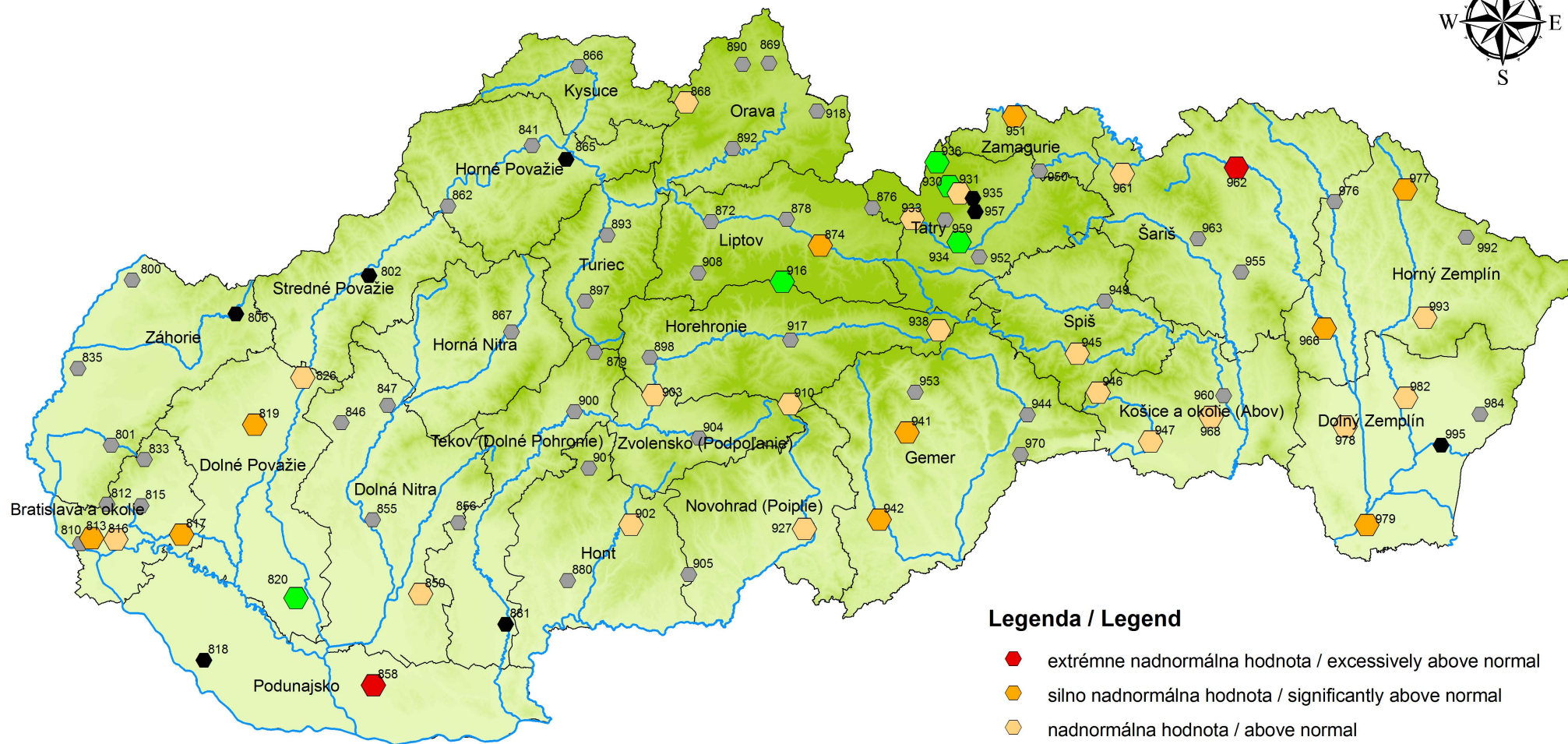
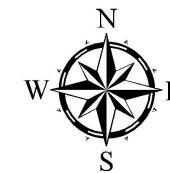


Legenda / Legend

- nadnormálna hodnota / above normal
- normálna hodnota / normal value
- podnormálna hodnota / under normal
- chýba aktuálny údaj / missing actual measurement (AM)
- nekompletný rad / incomplete data (NC)
- nekompletný rad a chýba aktuálny údaj / NC and missing AM
- regiony / regions



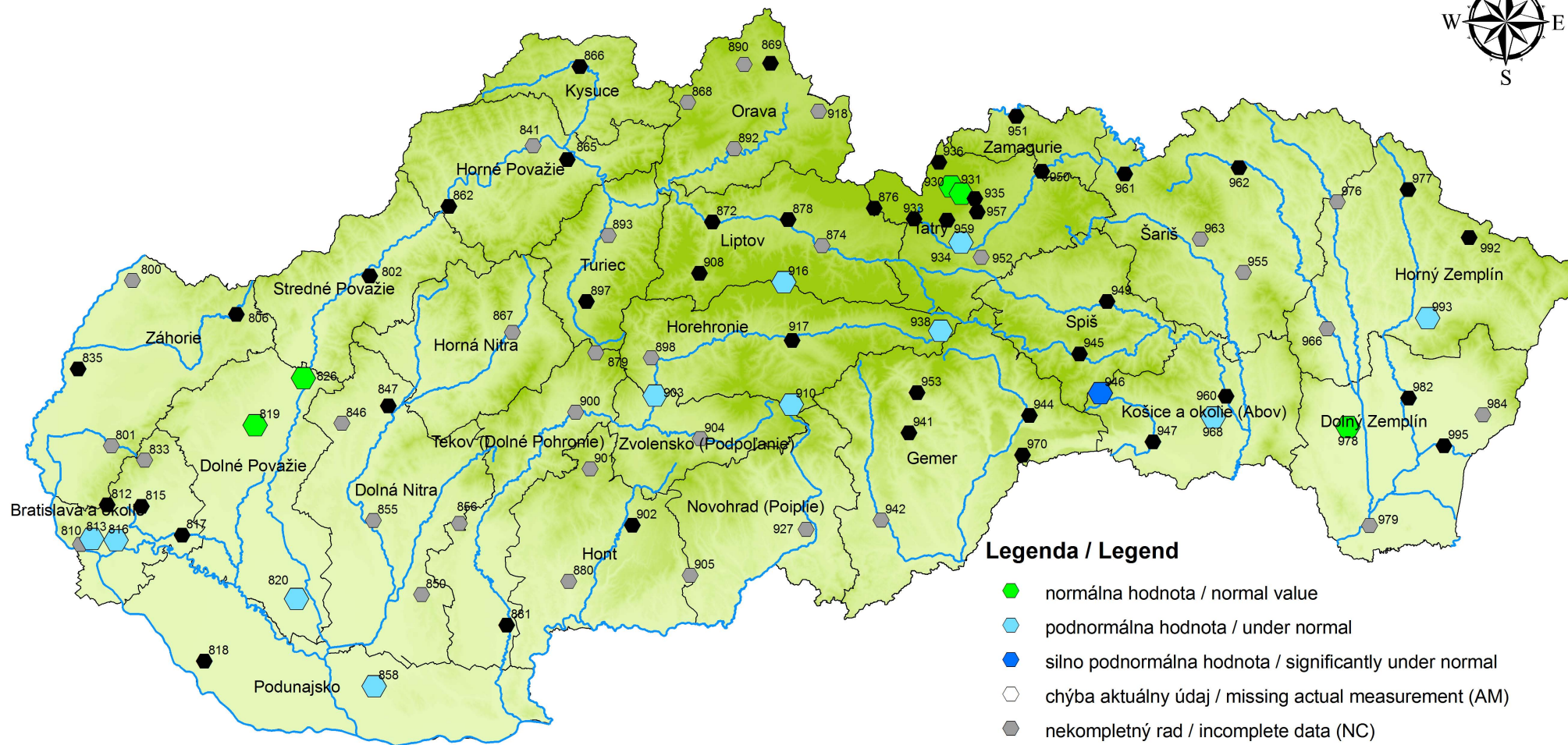
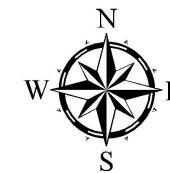
Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961
Relatívna vlhkosť vzduchu (mesačný priemer) za október 2014
Air relative humidity (monthly mean), October 2014



Legenda / Legend

-  extrémne nadnormálna hodnota / excessively above normal
-  silno nadnormálna hodnota / significantly above normal
-  nadnormálna hodnota / above normal
-  chýba aktuálny údaj / missing actual measurement (AM)
-  nekompletný rad / incomplete data (NC)
-  nekompletný rad a chýba aktuálny údaj / NC and missing AM
-  regiony / regions

Hodnotenie meteorologických prvkov a ich charakteristík od roku 1961 / Evaluation of meteorological element since 1961
Trvanie slnečného svitu (mesačná suma) za október 2014
Sunshine duration (monthly sum), October 2014



Legenda / Legend

-  normálna hodnota / normal value
-  podnormálna hodnota / under normal
-  silno podnormálna hodnota / significantly under normal
-  chýba aktuálny údaj / missing actual measurement (AM)
-  nekompletný rad / incomplete data (NC)
-  nekompletný rad a chýba aktuálny údaj / NC and missing AM
-  regiony / 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 októbri pohybovala od 9,8 °C (Liptovský Hrádok) do 14,5 °C (Bratislava, Koliba). Minimálna termínová teplota pôdy v rovnakej hĺbke bola 1,1 °C (Rožňava) až 8,9 °C (Mochovce). Priemerná mesačná teplota pôdy v hĺbke 20 cm sa pohybovala od 10,0 °C (Liptovský Hrádok) do 14,8 °C (Bratislava, Koliba).

Premrzanie pôdy v októbri 2014 sa na meteorologických staniciach Slovenska vyskytovalo lokálne v tenkej povrchovej vrstve koncom mesiaca (Prievidza, Dolný Hričov, Poprad, Bardejov, Tisinec, Medzilaborce, Milhostov, Michalovce, Kamenica nad Cirochou). Maximálna úroveň premrznutia pôdy dosiahla hĺbku od 2 cm (Telgárt, Sliač) do 8 cm (Švedlár, Plaveč nad Popradom).

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

Do konca októbra boli ešte zaznamenávané prvé páry pravých listov repky ozimnej. Tretie listy jačmeňa ozimného boli pozorované najskôr na konci prvej dekády, od druhej dekády aj pri raži ozimnej. Odnožovanie pšenice ozimnej a jačmeňa ozimného bolo zaznamenané prevažne v poslednej dekáde, v druhej dekáde len ojedinele. Celý mesiac prebiehal zber kukurice siatej (na zrno), slnečnice ročnej, repy kýmnej aj cukrovej.

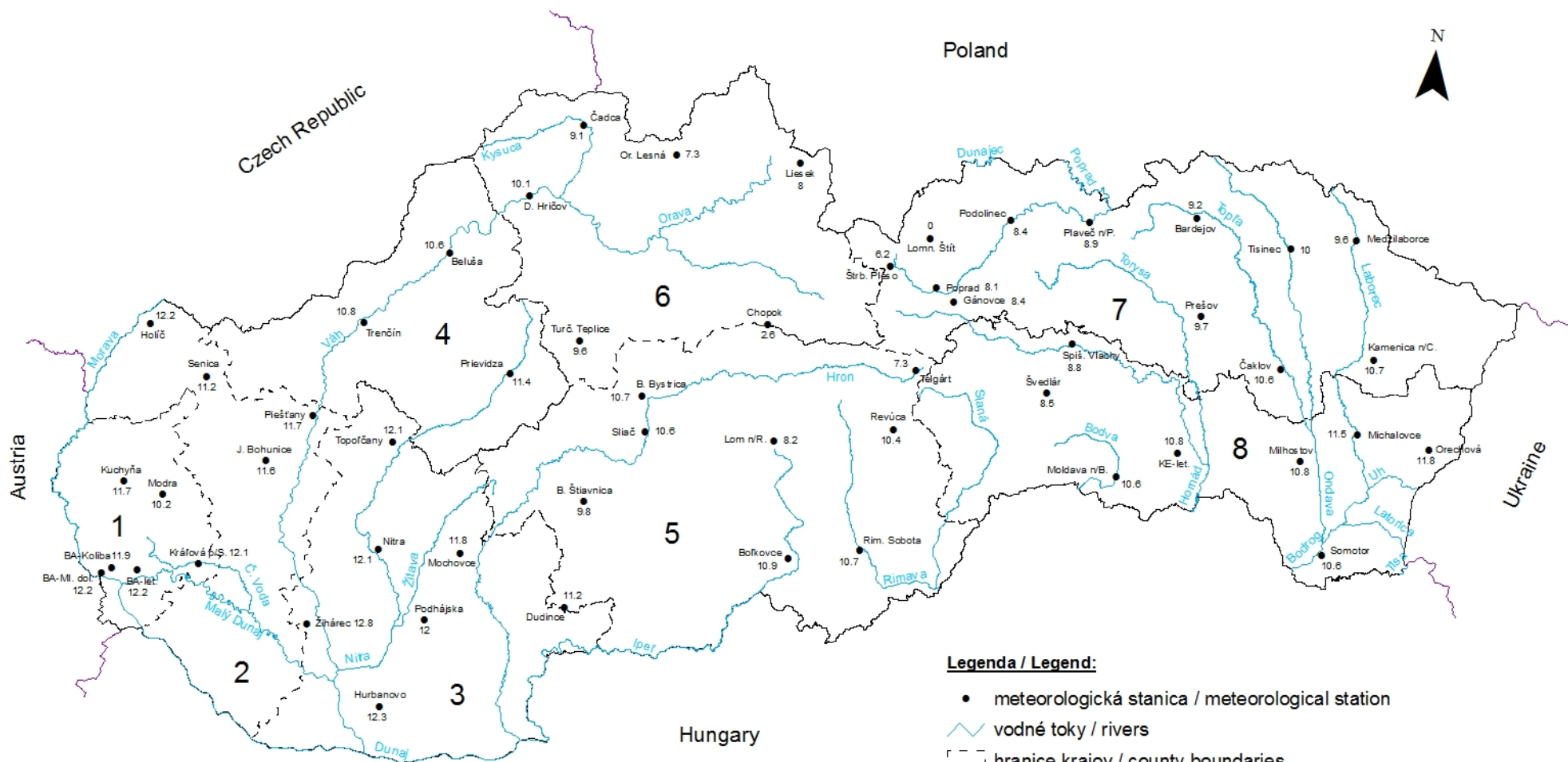
Na väčšine sledovaných lokalít sa v októbri zberali zimné odrody jablák a hrušiek. Prvé dve dekády októbra prebiehal zber neskorých odrôd viniča hroznorodého a zaznamenávaná bola ešte zberová zrelosť orecha kráľovského. Žltnutie a opad listov ovocných drevín pokračovali celý mesiac.

Hlavne vo vyšších polohách pokračovalo aj v tomto mesiaci dozrievanie plodov buka lesného, duba letného i zimného, hraba obyčajného, lipy malolistej, pagaštana konského, vtáčieho zobu, slivky trnkovej (trnky), jelše lepkavej, hlohu obyčajného, drieňa obyčajného, ruže šírovej, liesky obyčajnej, smrekovca opadavého, jedle bielej a smreka obyčajného. Pokračovalo žltnutie a opad listov, v poslednej dekáde bolo pozorované ukončenie opadu listov viacerých lesných drevín.

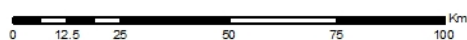
Prejavy sťahovavého vtáctva a iných živočíchov / Utterances of migratory birds and others animals

Do konca mesiaca ešte odlietali škovránok poľný, škorec lesklý a ojedinele z Východoslovenskej nížiny aj dáždovník obyčajný.

Priemerná mesačná (október 2014) teplota vzduchu [°C] na Slovensku Mean Monthly (October 2014) Air Temperature [°C] In Slovakia



1:1 750 000



© Slovenský hydrometeorologický ústav, Odbor Klimatologická služba, Bratislava 2007-2014

Legenda / Legend:

• meteorologická stanica / meteorological station

— vodné toky / rivers

[] hranice krajov / county boundaries

8.2 teplota vzduchu [°C] / air temperature

kraj / county: 1 – Bratislava

2 – Trnava

3 – Nitra

4 – Trenčín

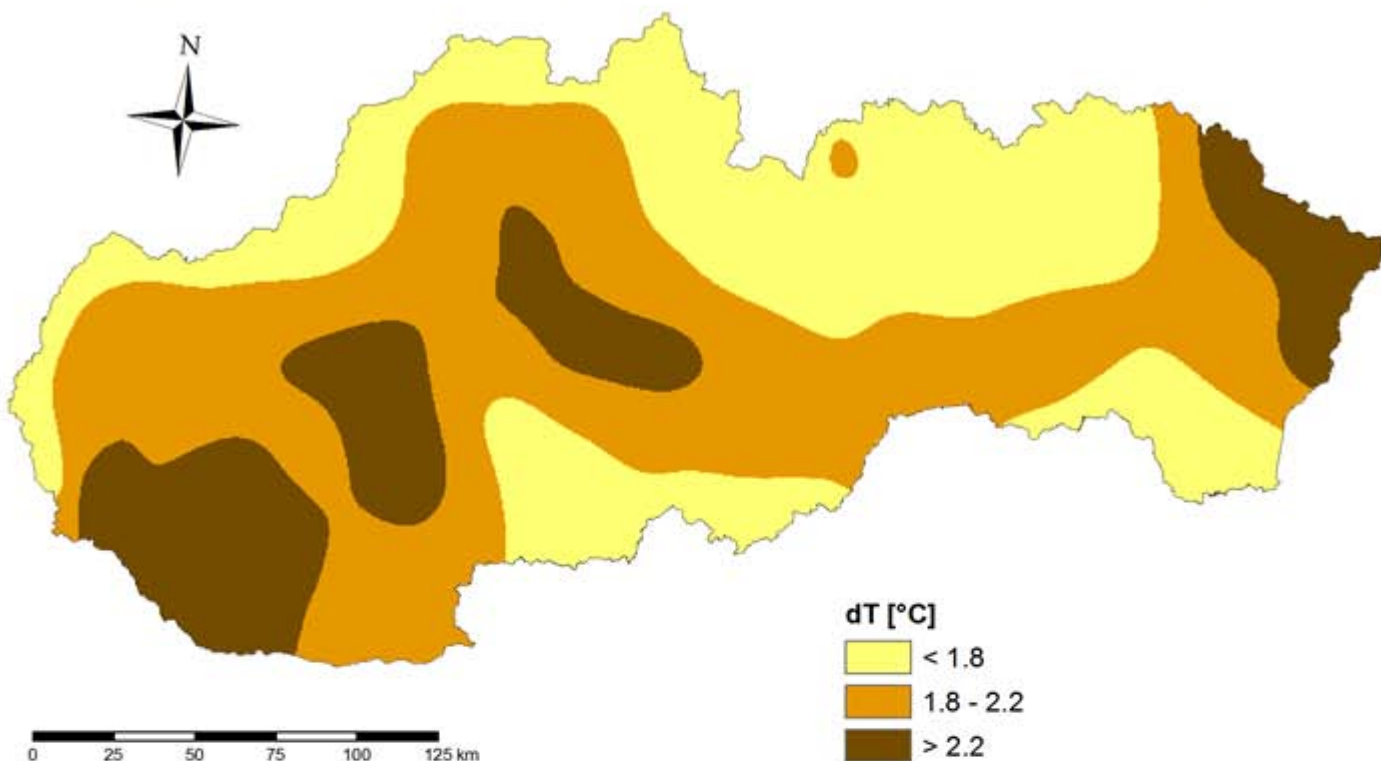
5 – B. Bystrica

6 – Žilina

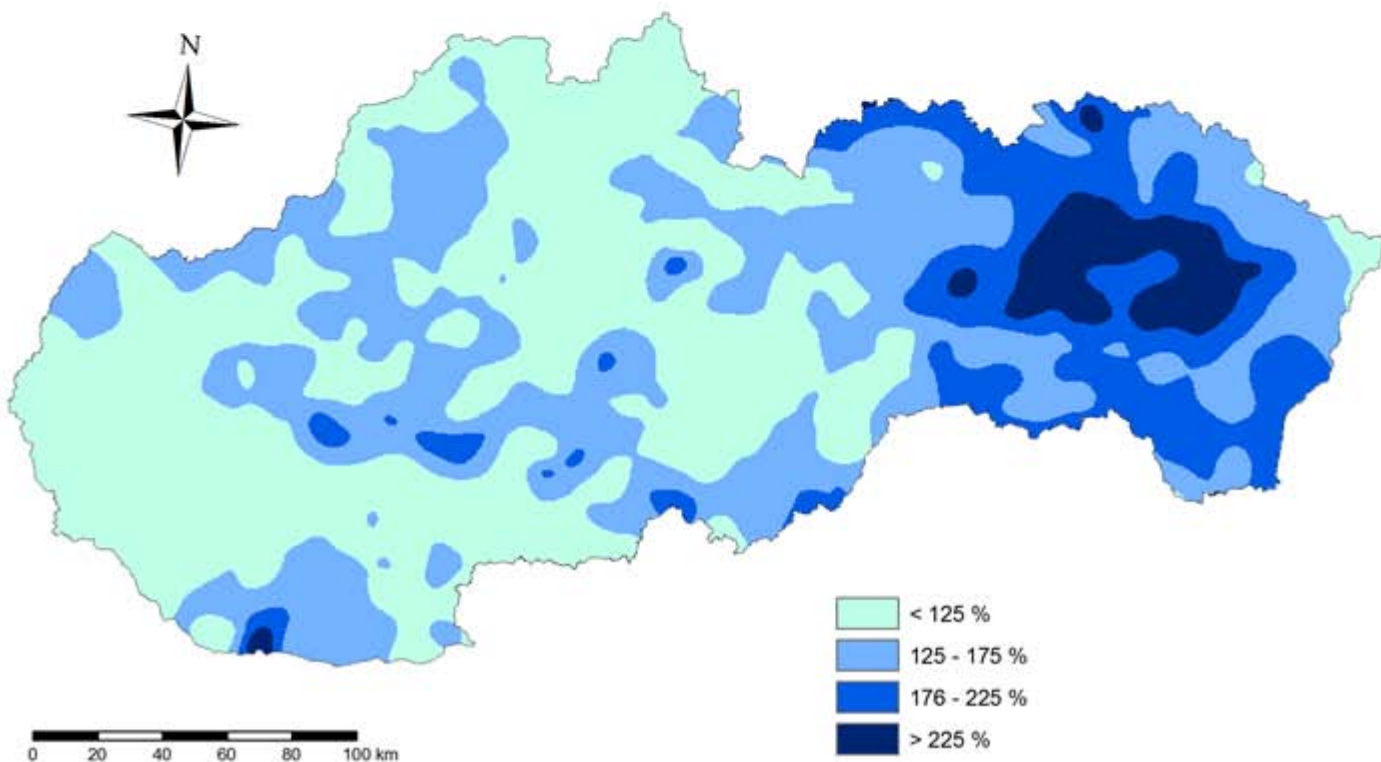
7 – Prešov

8 – Košice

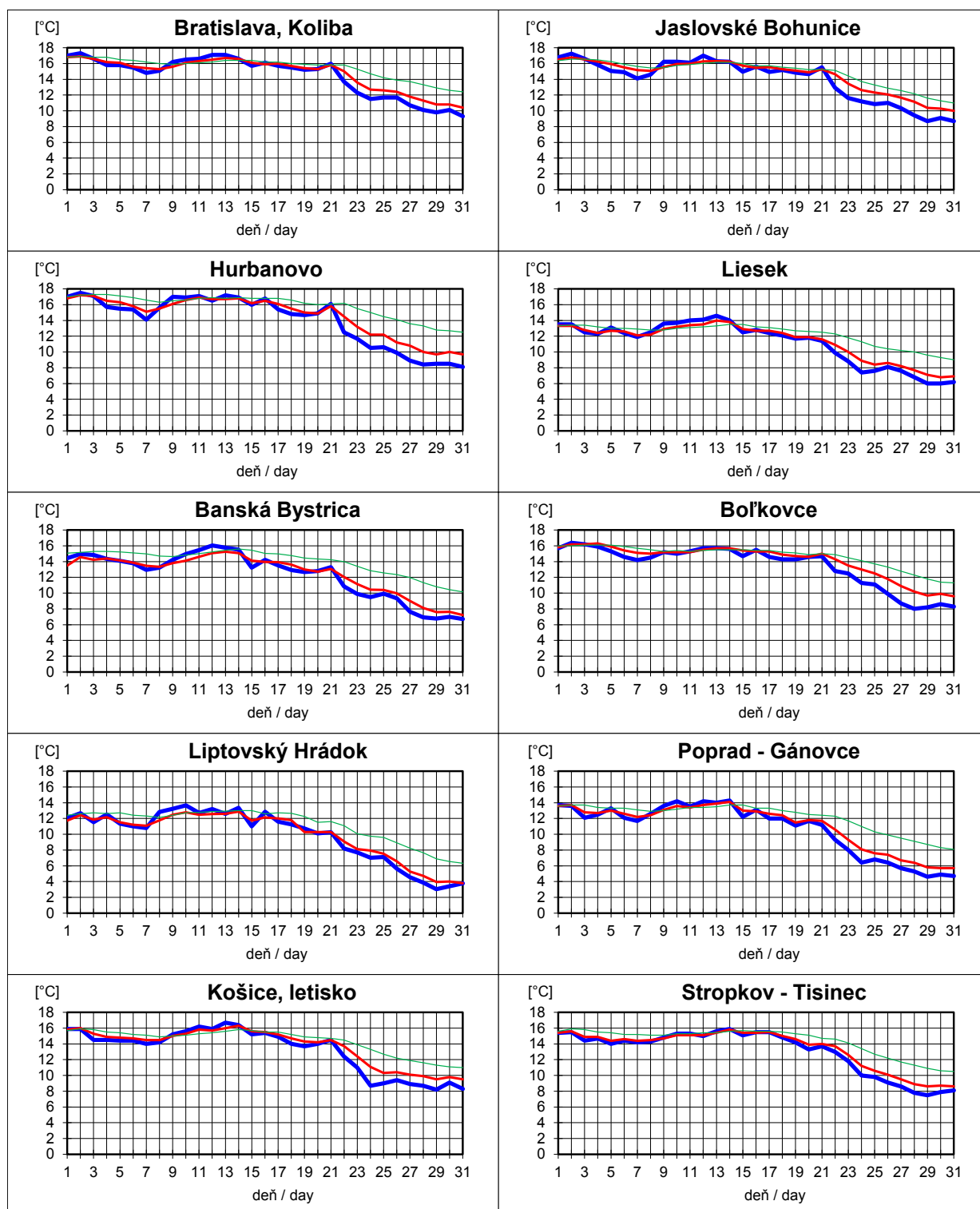
Odchýlky 10/2014 priemernej mesačnej teploty vzduchu od normálu 1961 - 1990 na Slovensku
Deviations from October 2014 monthly mean air temperature from normal 1961-1990 in Slovakia



Úhrny atmosférických zrážok na Slovensku 10/2014 v % normálu 1961 - 1990
Precipitation totals in Slovakia for October 2014 in % of 1961-1990 normal



Priemerná denná teplota pôdy na vybraných staniciach SR za 10/2014
Daily means of soil temperature at selected stations of Slovakia during 10/2014



Legenda / Legend:



Tab. 4 Pozícia uvedenej meteorologickej charakteristiky za október 2014 na vybraných staniciach Slovenska v celkovom usporiadaní zostupne od r. 1961
Position of meteorological characteristics of October 2014 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)	5	11	26	4	18	4	11	6	5	14	45	30
Bratislava, letisko (BaL)	5	10	24	3	13	3	11	6	2	11	37	24
Piešťany (Pie)	6	11	17	6	31	4	13	8	3	17	28	18
Hurbanovo (Hu)	7	14	17	4	16	4	14	6	5	8	46	15
STRED / MIDDLE												
Čadca (Cad)	10	11	11	24	41	13	11	13	-	-	-	18
Oravská Lesná (OrL)	10	9	9	4	20	8	12	14	-	-	-	32
Sliač (Sli)	5	11	10	3	21	3	14	6	3	22	46	22
Chopok (Cho)	10	14	36	7	3	8	17	10	-	-	41	10
Boľkovce (BoL)	6	15	21	3	26	3	15	7	3	20	41	19
Telgárt (Tel)	7	13	13	4	13	5	16	8	2	5	44	17
VÝCHOD / EAST												
Lomnický štít (LoS)	12	12	20	9	2	10	10	12	-	-	28	26
Poprad (Pop)	9	15	22	7	25	6	17	10	16	42	40	13
Košice (Ke)	6	13	25	3	28	3	13	7	4	33	43	14
Medzilaborce (Med)	6	13	22	3	14	5	10	4	-	-	-	16
Milhostov (Mil)	7	12	23	4	17	4	12	6	5	29	35	11
Kamenica n/C (KnC)	7	15	26	4	20	6	10	10	5	15	39	6

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 (október 2014) teplôt vzduchu [°C] na vybraných meteorologických staniciach SR od roku 1961
Order of mean monthly (October 2014) 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	1966	13.2	2001	13.4	1966	14.4	1966	14.8	2000	11.8	2000	9.7	1966	12.2	1995	4.4	1966	13.0	1966	9.2	1995	2.0	1966	10.2	1966	12.8	1966	12.4	1966	11.2	1966	13.2	1966	12.9
2	2001	13.1	1966	13.4	2000	13.5	2000	13.8	1966	11.7	1966	9.5	2001	11.4	2001	4.3	2001	12.1	2000	9.0	2000	1.8	2000	10.1	2000	12.2	2000	11.0	2001	10.1	2001	11.7	2000	11.9
3	2000	12.6	2000	12.9	2001	12.4	2001	13.5	2001	10.5	2001	8.3	2000	11.1	2000	4.2	2000	11.9	2001	8.6	2001	1.6	2001	9.6	2001	11.6	2001	11.0	2013	9.9	2000	11.5	2001	11.7
4	2006	12.6	2006	12.7	2006	12.1	1961	12.6	1967	9.9	1976	8.0	1961	10.8	1966	3.5	1961	11.5	1967	8.1	1966	1.3	1967	9.1	2013	11.6	2013	10.6	2000	9.8	1961	11.2	1984	11.3
5	2014	12.0	2014	12.2	2004	12.0	2006	12.6	1984	9.6	1967	7.9	2014	10.7	1967	3.2	2013	11.2	2013	7.8	2006	1.3	2006	8.7	1961	11.3	1993	10.3	1961	9.8	2013	11.0	1961	10.8
6	1967	11.9	2004	11.9	2014	11.8	1967	12.4	2004	9.6	1961	7.8	2013	10.6	1977	3.2	2014	11.0	1961	7.7	1967	1.0	2013	8.6	2014	10.9	2008	10.2	2014	9.7	1993	10.9	2013	10.8
7	1969	11.9	1961	11.8	1967	11.8	2014	12.3	1961	9.5	2006	7.8	1984	10.3	1976	3.1	1967	10.9	2014	7.4	1976	0.9	1984	8.6	2006	10.8	1984	10.2	1993	9.4	2014	10.8	2014	10.8
8	1995	11.7	2013	11.5	1961	11.7	2004	12.1	1976	9.5	1984	7.7	1967	10.1	2006	2.8	2008	10.6	1976	7.3	1977	0.8	2008	8.3	2008	10.8	2014	10.1	1984	9.3	1984	10.7	2008	10.8
9	1961	11.6	1967	11.4	1987	11.5	2013	11.9	2006	9.3	2013	7.4	2008	10.0	2013	2.7	1982	10.6	2004	7.2	2013	0.3	2014	8.2	1993	10.6	1967	10.0	2004	9.2	2008	10.6	1981	10.8
10	2013	11.6	2008	11.2	1976	11.4	2008	11.8	2014	9.1	2014	7.3	2004	10.0	2014	2.6	1984	10.6	1995	7.2	1990	0.2	1977	8.2	2004	10.5	2004	9.9	2008	9.2	1975	10.5	2004	10.5
11	2004	11.5	1995	11.0	2013	11.3	1993	11.7	1982	9.1	2004	7.2	1993	9.9	1969	2.5	1993	10.5	1984	7.1	2008	0.0	2004	8.0	1984	10.4	2006	9.7	1976	9.0	2004	10.5	1976	10.4
12	2008	11.3	1984	11.0	1993	11.1	1987	11.6	1995	9.1	1993	7.0	2006	9.8	2008	2.5	2004	10.4	2006	7.1	2014	0.0	1976	8.0	1982	10.4	1976	9.6	1967	8.8	1995	10.4	1967	10.3
13	1989	11.3	1987	11.0	1977	11.1	1976	11.6	2008	9.0	2008	6.9	1982	9.8	1962	2.4	2006	10.4	1977	7.0	1961	-0.2	1961	8.0	1995	10.3	1981	9.5	1981	8.8	1981	10.4	1993	10.2
14	1962	11.2	1998	10.9	1995	10.9	1995	11.4	2013	8.9	1987	6.8	1976	9.8	1990	2.3	1995	10.2	1993	6.9	1993	-0.2	1989	7.8	1967	10.2	1982	9.4	1982	8.6	1982	10.4	1982	10.2
15	2005	11.2	2005	10.9	2008	10.9	2082	11.3	1981	8.8	1982	6.8	1981	9.6	2012	2.1	1981	10.1	2008	6.9	1962	-0.2	1995	7.7	2005	10.1	1989	9.3	2006	8.4	1967	10.3	2006	9.9
16	1984	11.2	1982	10.9	1982	10.9	1981	11.3	1987	8.7	1995	6.7	1987	9.6	1993	2.1	1987	10.0	1969	6.8	2004	-0.3	1993	7.7	2012	10.0	2012	9.2	2012	8.3	2006	10.3	1980	9.9
17	1977	11.1	1993	10.8	1984	10.6	1984	11.3	1993	8.7	1981	6.5	1998	9.4	2005	2.0	2012	10.0	2012	6.6	2012	-0.3	1981	7.6	1981	9.8	1995	9.1	1964	8.2	1976	10.1	1998	9.7
18	1982	10.9	1996	10.8	1998	10.5	1998	11.2	1989	8.7	1996	6.3	1995	9.4	1961	1.9	1976	9.8	2005	6.6	2005	-0.6	2012	7.6	1987	9.8	1964	9.0	2005	8.2	2005	10.0	1989	9.7
19	1996	10.8	1976	10.8	2005	10.5	1996	11.0	1998	8.7	1989	6.3	2012	9.3	1982	1.7	1977	9.8	1962	6.6	1969	-0.6	1982	7.3	1977	9.7	2005	8.9	1998	8.0	2012	10.0	1964	9.6
20	1993	10.7	1989	10.7	1990	10.4	2012	11.0	1996	8.4	1977	6.2	1977	9.1	1965	1.7	1969	9.8	1982	6.6	1988	-0.8	1969	7.2	1976	9.7	1980	8.9	1989	8.0	1998	9.8	1995	9.5
21	1978	10.6	1999	10.6	1969	10.4	1977	11.0	1977	8.4	1998	6.1	1978	8.9	1984	1.6	1998	9.7	1987	6.4	1982	-0.9	1978	7.2	2009	9.7	1996	8.9	1987	7.9	1999	9.8	2012	9.4
22	1983	10.6	2012	10.6	1981	10.4	2005	11.0	2005	8.3	2005	6.0	2005	8.8	2004	1.6	2009	9.6	1989	6.2	1986	-1.0	2005	7.1	1996	9.6	1987	8.8	1980	7.8	1980	9.7	1996	9.1
23	1986	10.5	1969	10.5	1996	10.4	1990	11.0	1978	8.0	1990	5.9	2009	8.7	1964	1.3	1996	9.6	1981	6.2	1984	-1.1	1980	7.0	1962	9.5	1977	8.6	1996	7.8	1989	9.6	1999	9.1
24	1987	10.5	1977	10.5	1978	10.1	1989	10.8	1980	7.7	2012	5.9	1964	8.7	1988	1.2	1964	9.5	1998	6.0	1965	-1.3	1998	7.0	1964	9.5	1978	8.5	1995	7.7	1964	9.6	2005	9.0
25	1990	10.5	2011	10.5	2012	10.1	1969	10.6	1964	7.6	1999	5.7	1989	8.7	1985	1.1	1978	9.5	1978	6.0	1964	-1.8	1987	6.9	1975	9.5	1998	8.5	2009	7.6	1996	9.6	1987	8.9
26	1976	10.4	1978	10.4	1989	10.1	1999	10.4	1990	7.6	1980	5.7	1969	8.7	1978	1.0	1962	9.5	1975	6.0	1985	-1.9	1990	6.9	1989	9.4	1999	8.4	1977	7.6	2009	9.6	2009	8.9
27	1999	10.3	1981	10.4	1999	9.8	2009	10.2	1969	7.6	1978	5.6	1996	8.7	1968	1.0	1989	9.5	1996	5.9	1978	-2.0	1999	6.8	1978	9.4	2009	8.4	1968	7.6	1987	9.5	1968	8.9
28	1998	10.3	1990	10.3	1988	9.8	1962	10.2	1988	7.5	1964	5.6	1975	8.3	1986	0.8	2005	9.4	1964	5.8	1968	-2.0	2009	6.7	1999	9.3	1963	8.3	1999	7.5	1978	9.4	1977	8.8
29	1968	10.2	2009	10.3	2009	9.5	1978	10.2	1983	7.5	1975	5.5	1999	8.3	1989	0.6	1980	9.2	1990	5.8	1987	-2.1	1996	6.6	1998	9.3	1968	8.1	1978	7.4	2007	9.2	1978	8.7
30	1981	10.1	1983	10.1	2011	9.4	2011	10.1	2012	7.5	1968	5.4	1980	8.2	1975	0.4	1999	9.1	1968	5.7	1998	-2.1	1968	6.6	1969	9.3	1990	8.1	1975	7.4	1969	9.2	1963	8.5
31	2012	10.1	1986	9.8	1964	9.4	1968	9.9	1968	7.4	1988	5.4	1968	8.2	1998	0.3	1975	9.1	1963	5.3	1989	-2.2	1975	6.5	2007	9.3	1975	8.0	1963	7.1	1977	9.1	1975	8.4
32	2011	10.1	1968	9.7	1975	9.4	1983	9.9	1963	7.2	1983	5.4	2011	8.1	1983	0.3	2007	9.1	1986	5.3	2011	-2.2	1986	6.4	1980	8.9	2007	8.0	2007	7.1	1962	9.0	1990	8.3
33	1985	9.8	1988	9.6	1962	9.3	1964	9.9	1975	7.2	1963	5.4	1990	8.0	2007	0.2	1968	9.0	1999	5.2	1979	-2.2	1962	6.3	1968	8.8	1969	7.8	1969	7.1	1968	9.0	2002	8.3
34	2009	9.7	1962	9.6	1983	9.3	2002	9.8	1985	7.1	2011	5.1	1983	8.0	1987	0.1	1963	9.0	1980	5.2	2007	-2.3	1963	6.3	2011	8.8	1985	7.7	1990	6.9	1963	8.9	1992	8.2
35	1963	9.7	1963	9.6	1968	9.1	2007	9.8	1970	7.0	1969	5.0	2007	8.0	1981	0.0	2011	8.8	1983	5.1	1996	-2.4	1983	6.3	1963	8.8	2002	7.6	2002	6.7	1991	8.8	2007	8.2
36	1971	9.7	2007	9.5	1963	8.9	1963	9.7	1962	6.9	1962	5.0	1962	7.9	1996	0.0	1983	8.7	2011	5.1	1983	-2.4	1964	6.3	1990	8.8	2011	7.5	1985	6.6	1990	8.7	1994	8.0
37	1988	9.6	1985	9.5	1979	8.9	1988	9.7	2011	6.8	2007	4.8	1963	7.8	2011	-0.2	1990	8.6	2009	5.0	1981	-2.5	2011	6.1	1986	8.7	1991	7.5	1991	6.6	1985	8.5	1983	8.0
38	2007	9.5	1980	9.4	1986	8.8	1980	9.5	1986	6.8	1985	4.8	1988	7.7	1979	-0.2	1986	8.6	2007	4.9	1994	-2.8	1971	6.0	1991	8.4	1983	7.4	1983	6.5	1986	8.4	1991	7.9
39	1975	9.4	2002	9.4	1992	8.8	1975	9.4	2007	6.7	2009	4.7	2002	7.5	1963	-0.3	1992	8.3	1985	4.9	1975	-2.9	2007	5.9	1985	8.2	1992	7.3	1994	6.5	1992	8.4	2011	7.9
40	1965	9.4	1975	9.4	1985																													

Tab. 6 Poradie priemerných mesačných (október 2014) maxim teplôt vzduchu [°C] na vybraných meteorologických staniciach SR od roku 1961
Order of mean monthly (October 2014) 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	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	2006	18.4	2006	19.2	2006	18.7	2006	20.3	2006	17.8	2000	16.2	1966	18.1	1995	6.8	2000	18.6	2000	15.2	1995	4.9	2000	17.3	2000	18.7	2000	18.2	1961	18.9	1961	19.2	2000	18.9
2	1966	17.4	1966	18.8	1966	18.7	2006	20.0	2000	17.4	1966	15.8	2006	18.0	2001	6.8	1966	18.3	1962	14.0	2000	4.4	2006	16.6	1966	17.8	1966	17.5	1966	17.3	2000	18.7	1966	18.3
3	2001	17.4	2001	18.3	2000	18.6	2000	19.9	1961	16.8	2006	15.3	1962	18.0	2000	6.7	1961	18.2	2001	13.8	2001	4.3	1966	16.3	1961	17.7	2013	16.8	2006	16.5	1966	18.5	1961	18.0
4	2000	17.0	1969	18.2	2001	17.7	2001	19.4	1976	16.7	2001	15.0	2000	17.8	1967	6.0	2006	18.2	1995	13.6	2006	4.1	1967	16.0	2013	17.5	2006	16.4	1995	16.5	1962	18.0	2013	17.4
5	1969	16.8	2000	18.0	1969	17.6	1967	19.3	2006	16.7	2013	14.9	1961	17.7	1977	5.9	1962	18.2	1967	13.5	1967	3.9	2001	15.9	1962	17.3	1995	16.2	2013	16.4	2013	17.4	1962	17.4
6	1967	16.8	1960	17.9	1967	17.6	1967	18.7	1967	16.6	1995	14.5	1967	17.6	1966	5.8	2013	18.1	1977	13.4	1966	3.7	1995	15.6	1995	17.3	2014	15.9	1961	16.4	1995	17.0	1995	17.0
7	1989	16.4	1967	17.7	1961	17.5	1961	18.6	2013	16.6	1967	14.5	2013	17.5	2013	5.7	2001	17.7	1966	13.4	1990	3.2	2013	15.6	2006	17.2	2008	15.6	1962	15.7	2006	17.0	2006	16.7
8	1995	16.3	1989	17.5	1962	17.3	1969	18.6	2001	16.4	2005	14.2	1969	17.4	1969	5.5	1969	17.6	2013	13.4	2013	3.1	1977	15.5	2001	16.6	2001	15.5	2005	15.7	1967	16.4	2001	16.4
9	1962	16.3	1961	17.3	1977	17.1	1995	18.4	1977	16.1	2014	14.1	2001	17.0	2006	5.5	1967	17.3	1969	13.3	1976	3.1	1962	15.3	2008	16.3	2005	15.4	1967	15.7	2001	16.3	1967	16.4
10	2013	16.2	2014	17.2	2013	17.0	2013	18.4	1995	15.9	1977	14.1	1995	16.7	1990	5.3	1977	16.9	2005	13.3	1977	3.1	1961	15.2	1969	16.3	1967	15.3	2001	15.6	1969	16.2	2008	16.2
11	2014	16.1	1995	17.0	2014	17.0	2008	18.0	2014	15.7	1961	14.0	2014	16.4	2008	5.3	1995	16.8	1961	13.1	2004	2.3	1969	15.0	1977	16.2	1993	15.1	1990	15.6	2008	16.2	1977	16.1
12	1961	15.9	1984	16.9	2005	17.0	2005	17.7	2005	15.3	1976	14.0	1986	16.3	1962	5.2	1986	16.8	2006	12.9	2014	2.3	2005	14.4	2005	16.1	1982	15.0	2008	15.5	2014	16.1	2005	16.1
13	1990	15.8	2013	16.9	1995	16.9	1989	17.5	2004	15.2	2004	13.4	1977	16.3	1976	5.2	2008	16.7	2014	12.2	1993	2.3	2004	14.2	2014	16.0	1969	15.0	2014	15.4	2005	16.1	1976	16.0
14	2005	15.8	1977	16.9	1989	16.7	2014	17.5	1982	15.0	1990	13.2	1989	16.1	2014	4.9	1989	16.6	1976	12.2	1962	2.3	1989	14.1	1967	15.8	2004	14.9	1977	15.4	1993	16.0	1982	16.0
15	1984	15.7	1983	16.6	1965	16.4	2004	17.2	1969	15.0	1969	12.9	2005	16.1	2005	4.9	2014	16.5	2012	12.1	1988	2.3	2014	14.1	1986	15.8	1977	14.8	2004	15.3	1963	15.9	2014	15.9
16	2008	15.7	1986	16.6	2004	16.2	1990	17.0	1962	14.9	1962	12.8	2008	16.0	2012	4.7	2005	16.2	1986	12.0	2008	2.3	1986	14.1	1987	15.6	1990	14.8	1976	15.1	1977	15.7	1993	15.7
17	1986	15.7	2005	16.6	1990	15.9	1984	17.0	1984	14.9	2008	12.8	2012	15.6	1965	4.6	2004	16.1	1982	11.9	1969	2.2	1976	14.1	1984	15.5	1964	14.6	1987	15.0	1987	15.6	2004	15.6
18	1983	15.7	1990	16.5	2008	15.8	1977	16.9	2008	14.8	1982	12.8	1984	15.6	1993	4.5	2012	16.0	1990	11.9	1961	2.2	1984	14.1	1982	15.2	1987	14.6	1964	15.0	1984	15.5	1987	15.6
19	1977	15.6	1987	16.2	1987	15.8	2011	16.8	1990	14.8	1987	12.7	1987	15.6	1961	4.4	2011	16.0	1978	11.8	2005	2.2	1990	14.0	1990	15.2	2012	14.5	1982	14.9	2004	15.4	1969	15.6
20	2004	15.1	1971	16.1	1984	15.8	1986	16.7	1988	14.7	1988	12.6	2004	15.6	1988	4.4	1985	15.9	2004	11.8	2012	2.1	2008	13.9	1993	15.2	1984	14.5	1969	14.9	2012	15.3	1964	15.5
21	1993	15.1	2008	16.1	1986	15.7	2012	16.6	1989	14.4	1965	12.5	1965	15.4	1984	4.3	1984	15.7	2008	11.8	1986	1.9	2012	13.6	1989	15.1	1976	14.3	1984	14.8	1990	15.3	1990	15.5
22	1971	15.1	1978	16.0	1993	15.6	1993	16.6	1986	14.4	2012	12.5	1978	15.4	1985	4.2	1978	15.7	1965	11.7	1984	1.4	1965	13.5	2004	15.1	1986	14.2	1993	14.6	1996	15.3	2012	15.4
23	1996	15.0	1996	15.8	1978	15.5	1965	16.5	1987	14.3	1984	12.5	1976	15.4	2004	4.0	1968	15.7	1984	11.6	1982	1.4	1982	13.4	2012	15.1	2011	14.2	1986	14.6	1964	15.3	1984	15.3
24	1987	14.8	2004	15.8	1982	15.5	1968	16.5	1981	14.1	1986	12.2	1993	15.4	1986	4.0	1993	15.6	1989	11.5	1965	1.1	1988	13.2	1996	15.0	1996	14.1	1982	14.5	1986	15.2	1986	15.2
25	1999	14.8	1993	15.7	1976	15.3	1971	16.5	1965	14.0	1993	11.8	1988	15.3	1978	3.9	1987	15.6	1985	11.4	1983	1.1	1978	13.2	2011	14.8	1989	13.8	1988	14.2	2011	15.1	1975	15.1
26	2012	14.7	1985	15.7	2011	15.3	1981	16.4	1964	13.9	1989	11.7	1982	15.3	1982	3.7	1990	15.4	1975	11.3	1978	1.0	1971	13.2	1978	14.8	1988	13.7	1989	14.1	1982	15.1	1996	15.1
27	1978	14.7	2012	15.6	2012	15.3	1982	16.4	2012	13.6	2011	11.5	1990	15.1	1983	3.6	1982	15.3	1993	11.2	1981	0.9	1993	13.1	1988	14.7	1981	13.7	1996	14.0	1975	15.0	1981	14.9
28	1982	14.6	1999	15.6	1971	15.2	1996	16.4	1993	13.5	1985	11.4	1985	15.0	1968	3.5	2007	15.3	1988	11.2	1985	0.6	1985	12.9	1963	14.6	1963	13.5	2011	13.9	1965	14.9	2011	14.9
29	2011	14.5	1982	15.6	1996	15.2	1983	16.3	1975	13.3	1996	11.4	2011	15.0	1964	3.4	1996	15.3	2011	11.2	1998	0.6	1968	12.9	1981	14.5	2007	13.4	1981	13.9	1981	14.7	1989	14.8
30	1965	14.3	1976	15.6	1999	15.2	1985	16.3	1979	13.3	1981	11.2	1971	14.9	2007	3.2	1963	15.3	1971	11.0	1989	0.4	2011	12.8	1964	14.5	1965	13.3	1975	13.5	1989	14.7	1979	14.7
31	1968	14.3	1965	15.5	1983	15.2	1978	16.2	1963	13.2	1964	11.0	1968	14.9	1971	3.2	1971	15.3	1964	11.0	1964	0.4	1983	12.7	2007	14.4	1975	13.2	1978	13.4	1973	14.7	1963	14.4
32	2009	14.2	1981	15.5	1985	15.1	1987	16.2	1978	13.2	1978	11.0	1964	14.8	1989	3.1	1988	15.3	1996	11.0	2007	0.3	1987	12.7	1975	14.4	1978	13.2	2007	13.4	1976	14.7	1973	14.4
33	1981	14.2	1968	15.5	1964	14.9	1976	16.1	2011	13.2	1979	11.0	1975	14.8	1981	2.7	1965	15.2	1987	10.9	1979	0.3	1996	12.6	1973	14.3	1999	12.9	1999	13.1	1988	14.5	1965	14.2
34	1985	14.2	1963	15.4	1981	14.8	1999	16.0	1996	13.1	1975	10.8	1983	14.7	1998	2.6	1983	15.0	1968	10.8	1987	0.3	1975	12.5	1965	14.3	1973	12.6	1963	13.0	1999	14.5	1978	14.1
35	1963	14.2	2011	15.3	1975	14.8	1998	16.0	1983	13.0	1971	10.7	1963	14.6	1979	2.4	1975	14.9	1963	10.3	1968	0.3	1981	12.4	1976	14.3	1985	12.6	1965	12.9	1968	14.3	2007	14.1
36	1976	14.1	1988	15.2	1968	14.8	1963	15.9	1985	12.9	2007	10.6	1996	14.6	1996	2.4	2009	14.9	1998	10.2	2011	0.2	1963	12.2	1968	14.2	1968	12.5	1985	12.9	1978	14.3	1980	14.0
37	1998	14.1	1998	14.9	1988	14.6	2007	15.7	1971	12.7	1968	10.4	2007	14.4	2011	2.4	1979	14.8	1983	10.2	1996	0.1	1964	12.0	1999	13.9	1980	12.5	1968	12.6	2007	14.2	1999	13.9
38	1988	14.0	1975	14.9	1979	14.5	1988	15.6	1968	12.5	1983	10.3	1979	14.4	1975	2.3	1973	14.7	1981	10.1	1999	0.0	1973	11.9	1985	13.8	1979	12.4	1979	12.5	1980	13.9	1979	

Tab. 7 Poradie absolútnych mesačných (október 2014) maximálnych teplôt vzduchu [°C] usporiadaných zostupne na vybraných staniciach SR od roku 1961
Order of absolute monthly (October 2014) 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	2009	28.3	2006	27.6	2011	28.0	2009	28.9	2000	26.8	2000	26.1	2011	28.3	1995	14.8	2009	27.6	2000	24.1	2001	12.7	2000	26.2	2011	26.8	1966	27.0	2000	26.2	2011	26.7	1966	26.0
2	2006	26.9	2009	27.6	2009	27.8	1965	27.6	1977	26.0	1995	24.6	2009	26.8	2012	14.6	2011	27.6	2011	23.1	1995	12.4	1986	25.1	1966	26.5	1976	25.6	1976	26.0	1961	26.5	1961	25.7
3	1977	25.8	2011	27.0	1965	26.8	1985	27.6	1966	25.5	1965	24.2	1985	26.6	1990	14.5	1985	26.4	1995	22.5	2012	11.7	1965	25.0	1995	26.4	2000	25.3	1966	25.7	1966	26.5	1965	25.5
4	2000	25.6	1977	26.5	2000	26.5	2011	27.5	1975	25.5	1966	23.8	1966	26.0	2000	14.3	2000	26.4	1962	21.6	1989	11.6	1995	24.8	2000	26.0	2011	25.2	1995	25.6	1963	26.2	1975	25.5
5	2011	25.6	1966	26.3	1985	26.3	1966	27.1	1981	25.0	1985	23.5	1965	25.8	2006	13.3	1966	26.3	1965	21.4	2000	11.3	2006	24.6	2009	25.5	1995	24.7	2005	24.9	1962	26.0	1991	25.5
6	2012	25.6	1975	26.0	1966	26.0	2000	27.1	1985	24.9	2001	23.5	2012	25.8	1976	13.2	1965	25.8	1966	21.4	1966	10.9	2011	24.4	1965	25.4	1991	24.4	1981	24.7	1975	26.0	1995	25.5
7	1990	25.5	1985	26.0	1991	25.2	1993	27.0	1965	24.7	2012	23.4	1962	25.5	1981	13.0	1986	25.5	1978	21.4	1990	10.9	2009	24.0	1961	25.3	1965	24.3	2013	24.5	1965	25.8	1976	25.4
8	1993	25.5	2000	25.7	1962	25.1	2006	27.0	1976	24.1	1978	23.2	2000	25.4	1983	13.0	1995	25.4	1997	21.4	2004	10.6	1989	23.8	1991	25.0	2013	24.3	1977	24.3	2006	25.8	2000	25.4
9	1966	25.0	1990	25.6	1975	25.1	1997	26.8	2001	24.1	2014	22.5	2001	25.4	1962	12.8	1997	25.3	2012	21.3	2006	10.6	1985	23.4	1962	24.7	2007	24.2	1961	24.0	1991	25.7	2011	25.4
10	2001	25.0	1993	25.6	1977	25.1	2003	26.7	1983	24.0	1977	22.4	2014	25.0	1969	12.8	1975	25.1	1985	21.0	1981	10.3	1966	23.3	1975	24.6	1981	24.0	1965	24.0	1995	25.7	2013	25.3
11	2013	24.8	1983	25.5	1997	24.9	2012	26.7	2014	24.0	2011	22.2	1995	24.8	2011	12.7	1962	25.0	1977	20.9	1986	10.2	2001	23.2	2013	24.6	1993	24.0	1978	24.0	2009	25.2	2006	25.2
12	1983	24.7	1962	25.4	2012	24.9	1999	26.6	1962	23.9	1975	22.0	1975	24.7	1985	12.4	1979	24.6	1969	20.6	1967	9.8	1975	23.0	1985	24.5	2005	23.8	1979	24.0	1993	25.0	1981	25.0
13	1975	24.6	2001	25.4	2006	24.6	1962	26.5	2009	23.9	1988	22.0	2006	24.7	1978	12.3	1991	24.5	2014	20.6	1985	9.4	1977	22.8	1977	24.2	1977	23.6	1985	24.0	2000	25.0	1993	25.0
14	1986	24.6	2012	25.3	2003	24.5	1976	26.5	1995	23.8	2013	22.0	1991	24.6	1970	12.2	1993	24.4	2001	20.5	1970	9.3	1983	22.8	1979	24.2	1985	23.4	1991	23.6	1999	24.8	1962	24.2
15	1985	24.5	1976	25.0	1979	24.4	1975	26.3	1988	23.5	2009	21.9	1997	24.5	2013	12.2	1977	24.3	2005	20.4	1983	9.3	2012	22.4	1976	24.0	1978	23.1	2011	23.6	2013	24.8	1973	24.0
16	1999	24.1	1987	25.0	2001	24.4	2001	26.2	2011	23.4	1962	21.7	2003	24.3	1971	12.0	2001	24.1	1998	20.3	1993	9.3	1967	22.3	2006	24.0	1999	23.0	1993	23.5	1978	24.7	1978	24.0
17	1962	24.0	1979	24.9	2014	24.3	2014	25.9	2013	23.4	1967	21.6	1977	24.1	1977	12.0	2003	24.0	1970	20.2	1976	9.1	1971	22.2	1981	23.8	2014	22.9	2006	23.4	1979	24.4	1979	24.0
18	1976	24.0	1986	24.8	1983	24.2	1977	25.5	1967	23.3	1976	21.6	1982	23.9	1986	12.0	1988	23.8	1986	20.2	2009	9.1	1976	22.2	1978	23.7	1975	22.8	1975	23.2	2001	24.4	2007	24.0
19	2003	24.0	1999	24.7	1993	24.1	1979	25.4	1970	23.3	1991	21.5	2005	23.8	1967	11.9	2006	23.7	2009	20.1	1965	9.0	1962	22.0	2001	23.6	1979	22.7	2007	23.2	1977	24.1	1985	23.9
20	1979	23.9	1967	24.6	1961	24.0	1983	25.4	2006	23.2	1981	21.4	1970	23.7	1966	11.8	1981	23.6	1975	20.0	2014	9.0	1970	22.0	2001	23.6	2006	22.7	1962	23.0	1976	24.0	1999	23.8
21	1987	23.9	2013	24.6	2005	24.0	1991	25.4	2012	23.2	2006	21.4	1983	23.7	2008	11.6	2014	23.5	1991	20.0	1975	8.6	1999	21.9	1986	23.5	2001	22.5	1999	23.0	2007	24.0	2005	23.7
22	1961	23.3	1961	24.5	1999	23.8	1984	25.1	1979	23.1	1979	21.2	1986	23.6	1973	11.5	1973	23.4	1964	19.9	1978	8.6	2014	21.9	1997	23.5	2009	22.4	2014	23.0	1981	23.8	1963	23.6
23	1967	23.3	2003	24.3	1970	23.6	1968	25.0	1993	23.1	1973	21.1	1993	23.6	1989	11.5	1983	23.4	1973	19.7	1988	8.6	1988	21.6	1993	23.4	1973	21.8	1984	22.7	2014	23.8	2001	23.5
24	1991	23.1	2014	24.2	1976	23.6	1970	25.0	1984	22.6	1990	21.1	1988	23.5	2001	11.4	1978	23.3	1982	19.6	2013	8.6	1969	21.5	1999	23.4	2008	21.8	2009	22.6	2005	23.6	1998	23.4
25	2004	23.0	1970	24.0	1982	23.5	1990	25.0	1986	22.6	2005	20.7	1967	23.1	1965	11.2	2012	23.3	1981	19.4	1969	8.4	1997	21.5	2014	22.9	1982	21.7	1990	22.5	1985	23.5	1988	23.3
26	2014	23.0	1991	24.0	1995	23.4	1995	24.9	1961	22.3	1980	20.6	1961	23.0	1982	11.1	2013	23.3	1976	19.1	1977	8.3	1991	21.3	1973	22.8	1984	21.7	1988	22.4	1973	23.3	2014	23.2
27	1992	22.8	1997	24.0	1992	23.2	2013	24.9	1964	22.2	1969	20.5	1979	23.0	1994	11.1	1970	23.2	2013	18.9	1964	8.2	1993	21.3	1988	22.8	1963	21.6	1996	22.3	1992	23.3	1996	23.1
28	1995	22.8	1989	23.9	1969	23.0	1961	24.7	1978	22.1	1989	20.3	1969	22.9	1988	11.0	1982	23.2	1990	18.8	1971	8.2	2013	21.3	2005	22.8	1992	21.5	2001	22.3	1984	23.2	1990	23.0
29	1997	22.8	1992	23.7	1967	22.8	1967	24.5	2005	22.1	1997	20.3	1964	22.8	2003	11.0	2007	23.2	2006	18.6	1982	8.2	1982	21.0	1964	22.6	1964	21.4	1973	22.0	1997	22.9	1992	23.0
30	1994	22.7	1965	23.4	1998	22.8	1986	24.5	1973	22.0	1998	20.3	1998	22.8	2007	11.0	2005	22.9	2007	18.6	2008	7.9	1984	20.9	1963	22.5	1988	21.1	1982	22.0	1986	22.5	2009	23.0
31	1989	22.6	1995	23.4	1989	22.7	1994	24.0	1980	22.0	2004	20.1	1973	22.7	2009	10.9	1994	22.7	1983	18.4	1973	7.7	2003	20.9	2012	22.4	2012	21.1	2012	21.7	1969	22.3	1964	22.8
32	1970	22.4	1988	23.1	1978	22.5	2007	24.0	1989	22.0	1970	20.0	1978	22.7	1964	10.7	1984	22.6	1989	18.3	1961	7.6	1978	20.8	1990	22.0	1990	21.0	2008	21.6	1998	22.1	1984	22.7
33	1965	22.1	1994	23.1	2004	22.5	2004	23.8	1992	21.6	1983	20.0	1981	22.7	1991	10.6	1989	22.6	2003	18.2	1997	7.6	1994	20.8	1998	22.0	1996	20.9	1964	21.5	1987	22.0	1970	22.6
34	1978	22.1	1982	23.0	1986	22.4	2005	23.7	1990	21.5	1984	20.0	1999	22.7	1984	10.5	1990	22.6	1967	18.0	2005	7.3	2004	20.7	1970	21.9	1997	20.9	1992	21.5	1982	21.8	1977	22.5
35	1968	22.0	2004	22.9	1990	22.4	2008	23.7	1991	21.4	1993	20.0	1992	22.5	2004	10.4	1967	22.4	1971	17.9	2011	7.3	1973	20.6	1987	21.9	1998	20.9	1986	21.4	1988	21.8	1987	22.1
36	2007	21.9	1968	22.8	2013	22.4	1978	23.6	1996	21.4	2007	19.9	2013	22.5	2014	10.4	1969	22.4	1988	17.8	1962	7.2	1979	20.5	2008	21.9	1986	20.8	1987	21.4	1996	21.7	1997	22.1
37	1981	21.7	1984	22.8	1973	22.3	1992	23.6	2007	21.3	1964	19.4	1989	22.4	2005	10.3	1976	22.4	1993	17.7	1999	7.1	1990	20.4	1996	21.8	1980	20.7	1997	21.4	2008	21.7	1980	22.0
38	1996	21.7	1978	22.7	1984	22.1	1981	23.5	1987	21.1	2003	19.3	1971	22.0	1961	10.0	1961	22.3	1987	17.6	1968	7.0	2008	20.4	1992	21.7	1987	2						

Tab. 8 Poradie priemerných mesačných (október 2014) mínim teplôt vzduchu [°C] na vybraných meteorologických staniciach SR od roku 1961
Order of mean monthly (October 2014) 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	1966	10.2	1966	9.7	1966	10.4	1966	10.3	1966	7.4	2000	5.5	1966	8.5	2000	2.1	1966	9.3	1966	5.9	1966	-0.3	1966	6.3	1966	9.3	1966	8.9	1966	6.8	1966	8.8	1966	9.1
2	2001	10.2	2001	9.6	2000	9.3	2000	9.6	2000	7.0	2001	3.9	2001	7.6	1995	2.1	2001	7.8	2000	5.1	1995	-0.4	2001	4.4	2001	7.9	2001	7.5	2001	6.2	2001	8.3	2001	7.9
3	2000	9.4	2014	8.9	2001	8.9	2001	9.3	2001	6.5	1966	3.7	2014	7.3	1966	1.9	2014	6.9	2001	4.7	2000	-0.4	2000	4.3	2014	7.2	1984	6.8	2014	5.2	1993	7.0	1984	7.4
4	2014	8.9	2000	8.8	1976	8.4	2014	8.4	1998	5.7	2014	3.5	2000	6.1	2001	1.9	1982	6.9	2014	4.0	2001	-0.5	2008	3.9	2013	6.8	2014	6.5	2013	5.0	2014	6.9	2014	6.8
5	2006	8.5	2004	8.1	2004	8.0	1976	8.2	1984	5.7	1998	3.2	1998	6.1	1976	1.2	1993	6.6	1984	3.9	1977	-1.1	1984	3.9	2000	6.5	1993	6.5	1976	5.0	1998	6.7	1998	6.7
6	2004	8.5	1998	7.8	2014	8.0	1993	8.1	1976	5.4	1984	3.2	1976	6.0	1977	1.1	1998	6.4	1967	3.9	1976	-1.2	1967	3.9	2004	6.5	2008	6.2	1984	4.9	2009	6.7	1980	6.6
7	1982	8.2	2006	7.7	1987	7.7	2004	7.9	2004	5.3	2004	3.0	1981	5.9	2014	0.7	1976	6.4	2004	3.8	1967	-1.5	2014	3.9	1993	6.5	1976	6.0	1998	4.8	1982	6.4	1993	6.4
8	1995	8.1	1982	7.6	1993	7.5	1998	7.8	1967	5.3	1981	2.9	1993	5.8	1967	0.7	1961	6.3	1993	3.7	2006	-1.6	1993	3.8	2009	6.4	1980	5.9	1993	4.5	2004	6.3	1981	6.3
9	2013	8.0	2013	7.5	1982	7.3	1987	7.8	1981	5.2	1961	2.6	2008	5.8	2006	0.3	1984	6.3	1961	3.6	2014	-1.9	1981	3.8	2008	6.3	2004	5.8	2004	4.5	1981	6.3	1976	6.3
10	1961	8.0	1961	7.5	1961	7.3	1982	7.7	1993	5.1	1980	2.6	1961	5.7	1962	0.2	1981	6.3	1976	3.6	1993	-2.1	1998	3.5	1982	6.3	1998	5.7	1980	4.4	1980	6.2	2000	6.1
11	2005	7.9	1996	7.1	1998	7.2	2006	7.6	2008	5.1	1996	2.6	2004	5.6	1993	0.1	2004	6.0	2013	3.5	1990	-2.2	1976	3.4	1998	6.2	2013	5.7	2008	4.4	1984	6.2	2008	6.0
12	1996	7.8	1976	7.1	1981	6.9	1961	7.6	1982	5.0	1987	2.5	1982	5.5	2008	0.0	2012	5.9	1982	3.5	1962	-2.2	1980	3.2	1984	6.1	1981	5.6	1981	4.3	2013	6.2	2004	6.0
13	1967	7.7	1999	7.1	1967	6.8	1981	7.4	1978	5.0	2008	2.5	2009	5.4	1982	0.0	2000	5.9	1981	3.4	1961	-2.4	2004	3.1	1961	6.1	1989	5.5	2009	4.3	2012	6.1	1982	5.7
14	1984	7.7	2008	7.1	1977	6.7	1996	7.2	1996	4.8	2013	2.4	2013	5.4	2013	-0.1	2008	5.8	2008	3.4	2013	-2.5	2013	3.0	1976	6.1	2000	5.4	2012	4.1	2008	6.0	1967	5.5
15	1998	7.6	1993	7.0	2006	6.7	2008	7.2	1995	4.4	1999	2.3	1987	5.2	1969	-0.1	1967	5.8	1998	3.3	1982	-2.7	2009	3.0	1981	6.0	1967	5.4	1982	3.8	2000	5.8	1989	5.4
16	1976	7.6	1987	6.9	1996	6.7	2013	7.0	1980	4.3	1993	2.3	1967	5.1	2005	-0.2	1987	5.8	2012	3.0	2008	-2.7	1961	2.8	2005	5.9	2009	5.3	1967	3.6	1996	5.7	1999	5.2
17	2008	7.5	1984	6.8	2013	6.6	1967	6.9	1987	4.3	1978	2.1	1984	4.8	1961	-0.2	2009	5.5	1995	2.9	1969	-2.9	1989	2.8	1967	5.8	2012	5.3	2002	3.5	2005	5.6	2013	5.1
18	1993	7.5	2009	6.8	1984	6.2	1984	6.8	1989	4.2	1982	2.0	2012	4.8	1990	-0.4	1996	5.3	1977	2.9	2004	-2.9	1987	2.7	1987	5.8	1982	5.1	1974	3.4	1999	5.6	1964	5.0
19	1977	7.5	2005	6.7	2008	6.1	2012	6.7	2006	3.9	2009	1.8	1995	4.5	2004	-0.6	2013	5.3	1987	2.9	2005	-3.1	1999	2.6	1975	5.8	1978	4.9	1964	3.2	1975	5.6	2012	5.0
20	1999	7.4	1967	6.6	1995	6.1	1999	6.6	2005	3.9	1976	1.7	1996	4.4	2012	-0.8	1999	5.1	2006	2.8	2012	-3.2	2012	2.6	2012	5.7	1999	4.9	1968	3.2	1967	5.5	2009	4.9
21	1989	7.3	1981	6.6	2005	5.7	1995	6.5	1975	3.8	2006	1.5	1964	4.3	1965	-0.8	1980	5.1	1969	2.5	1965	-3.3	1978	2.5	1980	5.7	1996	4.7	1989	3.2	1964	5.4	1974	4.9
22	1969	7.3	1995	6.5	1978	5.6	1977	6.5	1968	3.7	2012	1.4	1975	4.1	1984	-0.8	1964	4.9	1996	2.4	1988	-3.4	1975	2.5	1978	5.5	2006	4.7	1978	3.2	2007	5.4	1968	4.9
23	1987	7.2	2012	6.3	1988	5.6	2009	6.4	2009	3.6	1995	1.4	1980	4.1	1985	-1.1	1975	4.9	2005	2.4	1964	-3.6	1982	2.3	1964	5.4	1963	4.6	1999	3.1	1976	5.3	1978	4.7
24	1981	7.1	2011	6.1	1990	5.6	2005	6.3	2014	3.6	2005	1.2	1978	4.0	1988	-1.2	1995	4.9	2009	2.3	1984	-3.7	1977	2.3	1999	5.3	1968	4.6	1975	3.1	1991	5.1	1961	4.6
25	1978	7.1	1978	5.9	1999	5.6	1975	5.9	1977	3.6	1967	1.2	1999	4.0	1964	-1.2	2005	4.7	1964	2.2	1986	-3.9	1963	2.2	2006	5.3	2002	4.4	2006	3.0	1978	5.1	2006	4.6
26	1962	7.0	1977	5.8	2009	5.6	1990	5.7	1985	3.5	2011	1.0	2002	3.7	1968	-1.2	1978	4.5	1980	2.1	1985	-4.1	1996	2.0	1996	5.2	2005	4.3	2000	2.9	1995	5.0	1996	4.5
27	1968	6.9	2002	5.8	1964	5.3	1989	5.6	2007	3.2	1975	0.9	2005	3.6	1978	-1.3	2006	4.4	1968	2.0	1987	-4.2	1968	1.9	1977	5.1	1975	4.2	1991	2.9	1961	4.9	2002	4.5
28	1990	6.9	2007	5.8	2012	5.3	1964	5.5	1970	3.2	1989	0.9	2006	3.5	1975	-1.5	1992	4.4	1989	1.9	1996	-4.2	1964	1.9	1989	4.9	1985	4.2	2005	2.8	2006	4.8	1991	4.2
29	2011	6.8	1983	5.6	1975	5.2	1992	5.5	1961	3.1	2002	0.7	1989	3.4	1989	-1.5	2007	4.3	1962	1.9	1968	-4.5	1995	1.8	1995	4.8	1974	4.2	1985	2.6	1987	4.6	1983	4.1
30	2009	6.8	1990	5.6	1992	5.0	1988	5.4	1963	3.1	2007	0.7	1977	3.3	1987	-1.6	1977	4.3	1978	1.7	1989	-4.5	1969	1.7	2007	4.7	1987	4.1	1987	2.6	1989	4.5	1992	4.0
31	1983	6.6	1989	5.6	1969	4.8	2011	5.4	1991	3.1	1964	0.4	2007	3.3	1986	-1.8	1963	4.3	1963	1.7	1978	-4.5	2007	1.6	1968	4.7	1991	4.1	1963	2.6	1974	4.4	1975	3.9
32	1988	6.5	1968	5.6	1989	4.7	2007	5.2	2013	2.9	1988	0.4	1974	3.3	1998	-1.9	1974	4.2	1999	1.7	2011	-4.6	2006	1.6	1991	4.7	1995	4.0	2007	2.5	2002	4.4	1995	3.9
33	2012	6.4	1975	5.5	1970	4.6	2002	5.2	1983	2.8	1963	0.2	1968	3.2	1996	-1.9	2002	4.1	1990	1.5	1979	-4.6	1991	1.5	1963	4.6	2007	3.8	1961	2.3	1968	4.3	2005	3.8
34	2007	6.4	1980	5.4	1983	4.6	1978	5.2	1969	2.8	1992	0.2	1991	3.0	1981	-2.2	1994	4.1	1975	1.5	2007	-4.9	2005	1.4	2011	4.1	1977	3.6	1983	2.1	1963	4.3	1963	3.8
35	1985	6.3	1970	5.4	1985	4.6	1983	5.1	1964	2.8	1990	0.2	1963	2.9	2007	-2.3	1991	4.0	2007	1.3	1998	-5.0	1983	1.4	1974	4.1	1983	3.6	1977	1.9	1985	4.2	2007	3.6
36	1986	6.3	1988	5.4	1979	4.6	1980	5.0	2002	2.7	1983	0.1	1992	2.8	2011	-2.5	1989	3.6	1983	1.2	1975	-5.1	1974	1.3	1992	4.0	1964	3.6	1995	1.9	1992	4.1	1987	3.6
37	1975	6.1	1985	5.3	2011	4.5	1963	5.0	1992	2.7	1985	-0.1	1990	2.7	1979	-2.7	1983	3.3	1991	1.2	1963	-5.2	1970	1.1	1969	3.9	1970	3.3	1996	1.7	1994	3.9	1994	3.4
38	1991	6.1	1964	5.2	1980	4.5	1968	5.0	2012	2.6	1970	-0.2	1970	2.6	1963	-2.7	1969	3.3	2011	1.0	1999	-5.3	2002	1.1	2002	3.9	1992	3.2	1970	1.7	2011	3.6	1985	3.3
39	1980	6.0	1969	5.2	2007	4.5	1991	5.0	1988	2.6	1977	-0.2	1983	2.5	1983	-2.8	1968	3.3	1985	0.9	2010	-5.4	1992	1.0	1990	3.9	1994	3.1	1992	1.7	1983	3.5	1970	3.2
40	1964	6.0	1963	5.2	1963	4.5	1994	4.8	1974	2.6	1969	-0.3	1969	2.5	2009	-2.8	1990	3.0	1986	0.9	1983	-5.7	1990	0.9	1994	3.7	1990	2.8	1994</					

Tab. 9 Poradie absolútnych mesačných (október 2014) mínim teploty vzduchu [°C] usporiadaných zostupne na vybraných staniciach SR od roku 1961
Order of absolute monthly (October 2014) 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	1969	4.3	1998	2.4	2001	3.3	1998	1.4	1989	0.4	2008	-2.4	2001	0.5	1982	-4.8	1982	1.8	1961	-0.4	1961	-6.6	1984	-2.2	2009	0.9	1974	0.6	1974	-0.2	2009	1.6	1984	0.5
2	1982	4.2	1969	2.0	1964	1.0	2001	1.2	2001	0.3	1961	-2.5	1966	0.0	1961	-5.0	1966	0.6	1969	-1.0	2014	-6.7	2008	-2.3	1975	0.6	1966	-0.1	1966	-0.7	1984	0.5	1974	0.1
3	1961	3.4	1982	1.5	1977	0.8	1976	0.8	1998	0.1	1998	-2.5	1981	0.0	2014	-5.2	1981	0.4	1982	-1.9	2001	-8.0	1989	-2.5	1961	0.4	2012	-0.1	1984	-1.3	1966	0.0	1966	-0.4
4	1989	3.1	2002	1.1	1969	0.4	1961	0.6	1984	-0.5	2001	-3.0	1961	-0.1	2000	-5.6	1961	0.1	1964	-2.2	1962	-9.0	1975	-3.0	1982	0.4	1984	-0.4	1982	-1.5	1964	-0.1	1961	-0.5
5	1964	2.8	1966	1.0	1982	0.3	1966	0.6	2008	-0.5	2009	-3.0	1982	-0.3	1962	-5.8	2012	-0.3	2008	-2.2	1982	-9.0	1998	-3.0	2012	-0.4	2008	-0.4	2009	-1.7	1998	-0.1	2008	-0.5
6	1996	2.6	2000	0.5	1966	-0.2	1977	0.4	1966	-0.7	1969	-3.8	2008	-1.2	2008	-5.8	1998	-0.8	1981	-2.4	2000	-9.4	2012	-3.1	1984	-0.5	2002	-0.7	1961	-1.8	1974	-0.2	1998	-0.7
7	1998	2.6	1989	0.4	1989	-0.2	1982	0.4	1974	-0.9	1980	-3.8	2012	-1.2	1964	-6.2	1974	-0.9	1962	-2.6	1993	-10.0	1980	-3.2	1964	-0.6	2009	-0.7	2008	-2.0	1981	-0.4	2012	-0.7
8	2000	2.6	1964	0.3	1961	-0.6	1989	0.0	1978	-1.0	1989	-3.8	1989	-2.0	1977	-6.2	1964	-1.3	1977	-2.7	1964	-10.1	1966	-3.4	1966	-0.8	1998	-1.1	2012	-2.2	1982	-0.4	2002	-1.0
9	2002	2.3	1981	0.2	1967	-0.6	2002	0.0	1982	-1.0	1981	-4.0	1998	-2.0	1993	-6.2	2001	-1.4	2004	-2.7	1977	-10.2	1969	-3.4	1980	-0.8	1982	-1.2	1998	-2.5	1975	-0.5	1982	-1.3
10	1984	2.0	2001	0.2	1981	-0.8	2004	0.0	1961	-1.2	1984	-4.0	2002	-2.2	2001	-6.3	2008	-1.7	1975	-2.8	1976	-10.3	1961	-3.5	1977	-0.9	1963	-1.7	2002	-2.5	2012	-0.8	1969	-1.4
11	2008	2.0	1961	0.1	2012	-0.9	1981	-0.3	1967	-1.2	1967	-4.5	1964	-2.3	1996	-6.6	1977	-1.8	1967	-3.2	1986	-10.9	1981	-3.5	1974	-1.0	1981	-1.7	1975	-3.0	1996	-1.1	1980	-1.6
12	1963	1.3	2008	0.0	1993	-1.0	2008	-0.3	1981	-1.4	1974	-4.8	1969	-2.4	1965	-6.8	1969	-2.0	2000	-3.3	1996	-10.9	1964	-3.7	1981	-1.0	1989	-1.7	1981	-3.0	1980	-1.2	1981	-1.6
13	1975	1.0	2014	-0.1	1998	-1.0	1964	-0.5	2002	-1.6	1982	-5.0	1974	-2.5	1976	-7.0	2002	-2.0	2014	-3.3	1963	-11.0	1967	-3.7	2008	-1.0	1969	-1.8	1980	-3.2	2001	-1.4	1967	-2.4
14	1980	1.0	1974	-0.5	1976	-1.2	1984	-0.5	1969	-1.7	2000	-5.2	1980	-2.9	1989	-7.2	1980	-2.4	1963	-3.4	2008	-11.0	1996	-3.9	2004	-1.1	1967	-2.3	2014	-3.4	1961	-1.5	1989	-2.4
15	2001	0.9	1976	-0.5	2008	-1.3	1963	-0.8	1996	-2.2	2007	-5.3	2004	-2.9	1963	-7.7	1984	-2.4	1989	-3.4	1984	-11.3	2009	-4.1	1969	-1.3	1996	-2.3	1989	-3.7	2002	-1.5	2009	-2.4
16	2004	0.9	2012	-0.7	1963	-1.4	2014	-0.8	1977	-2.5	1964	-5.4	1977	-3.2	1987	-8.0	1996	-2.8	1996	-3.4	1987	-11.3	1974	-4.3	1989	-1.3	1980	-2.6	1969	-3.8	1999	-1.6	1996	-2.5
17	1981	0.8	1977	-0.8	1975	-1.6	1967	-0.9	1962	-2.6	1962	-5.5	1963	-3.3	1985	-8.1	2004	-2.8	2009	-3.6	1989	-11.5	1963	-4.5	1998	-1.5	1975	-2.9	1963	-4.0	2014	-1.7	1983	-2.6
18	2014	0.7	1986	-0.8	1994	-1.7	1996	-1.0	2009	-2.8	2010	-5.6	2000	-3.3	1983	-8.2	1989	-2.9	2001	-3.9	1965	-11.7	1968	-4.6	2002	-1.5	1972	-3.0	1964	-4.2	1989	-1.9	1964	-2.7
19	1962	0.6	2007	-1.0	1984	-1.8	1986	-1.2	1980	-3.0	2011	-5.8	2009	-3.3	1986	-8.2	1975	-3.3	2012	-3.9	1985	-11.8	1976	-4.9	1967	-1.6	1983	-3.1	1967	-4.5	2008	-1.9	1968	-2.7
20	1977	0.4	1967	-1.2	2000	-1.8	2000	-1.2	1985	-3.1	2014	-5.8	1996	-3.4	1969	-8.4	1963	-3.4	1984	-4.0	2005	-12.4	1977	-5.1	1963	-1.8	2007	-3.3	2007	-4.7	1978	-2.0	2014	-3.2
21	1995	0.3	2013	-1.2	1999	-1.9	1975	-1.4	1968	-3.2	1978	-6.0	2014	-3.5	2005	-8.4	1983	-3.5	1980	-4.3	1979	-12.5	1962	-5.4	1996	-1.8	1978	-3.4	1976	-4.8	1969	-2.4	2007	-3.3
22	1999	0.3	1994	-1.3	2002	-1.9	1994	-1.4	1964	-3.5	1996	-6.0	1975	-3.6	1995	-8.5	2009	-3.6	1998	-4.4	1995	-12.6	2002	-5.4	1978	-2.0	2014	-3.4	1977	-4.9	2007	-2.4	1972	-3.4
23	1983	0.2	1996	-1.3	2005	-1.9	2012	-1.4	2000	-3.6	2002	-6.0	1976	-3.6	1984	-8.6	1967	-3.9	2005	-4.4	1966	-12.8	1978	-5.7	2001	-2.5	1977	-3.7	1968	-5.0	1977	-2.5	1978	-3.4
24	1976	0.1	2005	-1.3	1962	-2.2	2005	-1.5	2007	-3.6	1975	-6.1	1968	-3.7	1968	-8.9	1976	-3.9	1993	-4.7	2004	-12.8	1983	-5.7	1983	-2.6	1968	-3.8	1972	-5.0	2004	-2.7	1977	-3.6
25	1986	0.1	1975	-1.4	1996	-2.2	1969	-1.9	1986	-3.8	2012	-6.2	1984	-3.9	2002	-8.9	1986	-3.9	1968	-4.8	1968	-13.0	2014	-5.7	2000	-2.6	2000	-3.8	1978	-5.2	1963	-2.8	1975	-3.8
26	1967	0.0	1984	-1.4	2004	-2.6	2013	-2.2	1976	-3.9	1966	-6.5	1986	-4.0	1998	-9.4	2014	-3.9	2011	-5.0	1981	-13.1	2001	-6.2	1976	-2.7	1964	-4.0	2001	-5.2	1986	-2.8	2001	-3.9
27	1968	-0.2	1980	-1.5	1978	-2.7	1974	-2.4	1975	-4.0	2004	-6.5	1993	-4.2	1979	-9.6	1999	-4.1	1966	-5.2	1983	-13.3	2004	-6.3	1999	-2.9	1971	-4.3	1986	-5.5	1967	-3.0	1986	-4.0
28	1992	-0.3	2004	-1.5	1980	-2.7	1995	-2.5	2005	-4.0	1963	-6.6	2005	-4.3	1981	-9.6	2005	-4.1	1983	-5.2	2013	-13.3	1982	-6.5	2014	-3.0	1976	-4.4	1996	-5.6	1983	-3.1	1976	-4.1
29	2005	-0.3	1983	-1.6	1986	-2.8	2006	-2.5	1972	-4.2	1977	-6.7	2010	-4.4	2010	-9.7	1993	-4.3	1995	-5.3	1999	-13.5	1986	-6.6	1962	-3.1	1986	-4.5	1999	-5.6	1965	-3.5	1963	-4.2
30	2010	-0.3	1993	-1.8	2009	-2.9	1980	-2.6	1993	-4.3	1985	-7.0	1967	-4.5	1967	-10.0	1995	-4.4	1976	-5.5	2002	-13.5	2000	-6.6	1986	-3.1	2001	-4.7	2004	-5.7	1994	-3.5	2000	-4.3
31	1978	-0.4	2009	-1.8	2014	-2.9	2009	-2.6	2012	-4.5	1995	-7.0	2013	-4.8	1990	-10.1	2010	-4.6	2002	-5.5	1975	-13.6	2007	-6.7	1968	-3.2	2004	-4.8	1983	-6.0	2000	-3.6	2004	-4.3
32	2011	-0.4	2006	-1.9	1974	-3.0	1983	-2.7	1995	-4.6	1999	-7.1	1970	-5.0	1974	-10.4	2007	-4.9	1990	-5.6	2012	-13.8	1993	-6.8	2007	-3.2	1985	-5.0	1971	-6.1	2005	-3.9	1985	-5.1
33	1974	-0.5	2011	-1.9	1983	-3.1	1987	-2.7	1963	-4.7	2005	-7.1	1983	-5.0	2013	-10.5	2000	-5.0	1986	-5.8	1967	-14.0	2005	-6.8	2005	-3.4	1991	-5.0	2011	-6.2	1962	-4.0	1995	-5.1
34	1993	-0.5	1963	-2.0	1992	-3.1	1993	-2.7	1970	-4.9	1968	-7.2	2011	-5.1	1975	-10.7	1965	-5.1	1970	-6.1	1998	-14.0	1972	-6.9	1993	-3.5	1995	-5.3	1962	-6.4	1976	-4.0	1992	-5.2
35	1994	-0.7	1962	-2.1	2007	-3.2	2010	-2.9	1983	-5.0	1992	-7.2	1962	-5.3	1999	-10.7	2011	-5.1	1999	-6.1	1990	-14.3	1970	-7.0	1990	-3.9	2011	-5.3	1985	-6.4	1972	-4.2	2011	-5.2
36	2013	-0.8	1995	-2.2	2013	-3.2	1992	-3.0	2004	-5.1	1993	-7.5	1994	-5.4	2009	-10.7	1962	-5.4	2007	-6.2	1969	-14.6	1992	-7.0	1995	-3.9	2013	-5.3	2013	-6.6	1993	-4.3	1999	-5.4
37	2007	-0.9	2010	-2.3	1995	-3.6	2011	-3.1	1992	-5.2	2013	-7.6	1965	-5.8	1992	-10.9	1970	-5.5	2013	-6.2	2010	-14.6	2011	-7.0	1992	-4.1	2005	-5.4	2005	-6.7	1985	-4.4	1993	-5.5
38	1970	-1.0	1988	-2.6	1965	-3.9	1999	-3.2	2010	-5.5	1983	-8.0	1995	-5.8	2007	-11.0	1994	-5.5	1965	-6.3	1974	-14.8	2010	-7.3	1965	-4.3	1993	-5.5	2000	-6.8	1990	-4.4	2013	-5.5
39	1966	-1.4	1992	-2.6	2010	-4.1	2007	-3.3	1990	-5.9	2006	-8.0	1999	-5.9	2004	-11.1	1968	-5.6	1992	-6.3	2007	-15.1	1995	-7.4	2013	-4.4	1988	-5.6	1993	-7.2	1970	-4.6	1970	-5.6
40	1987	-1.4	1978	-2.8	2011	-4.2	1962	-3.5	1965	-6.0	1986	-8.3	1992	-6.6	2012	-11.2	2013	-5.7	1987	-6.4	2011	-15.1	1990											

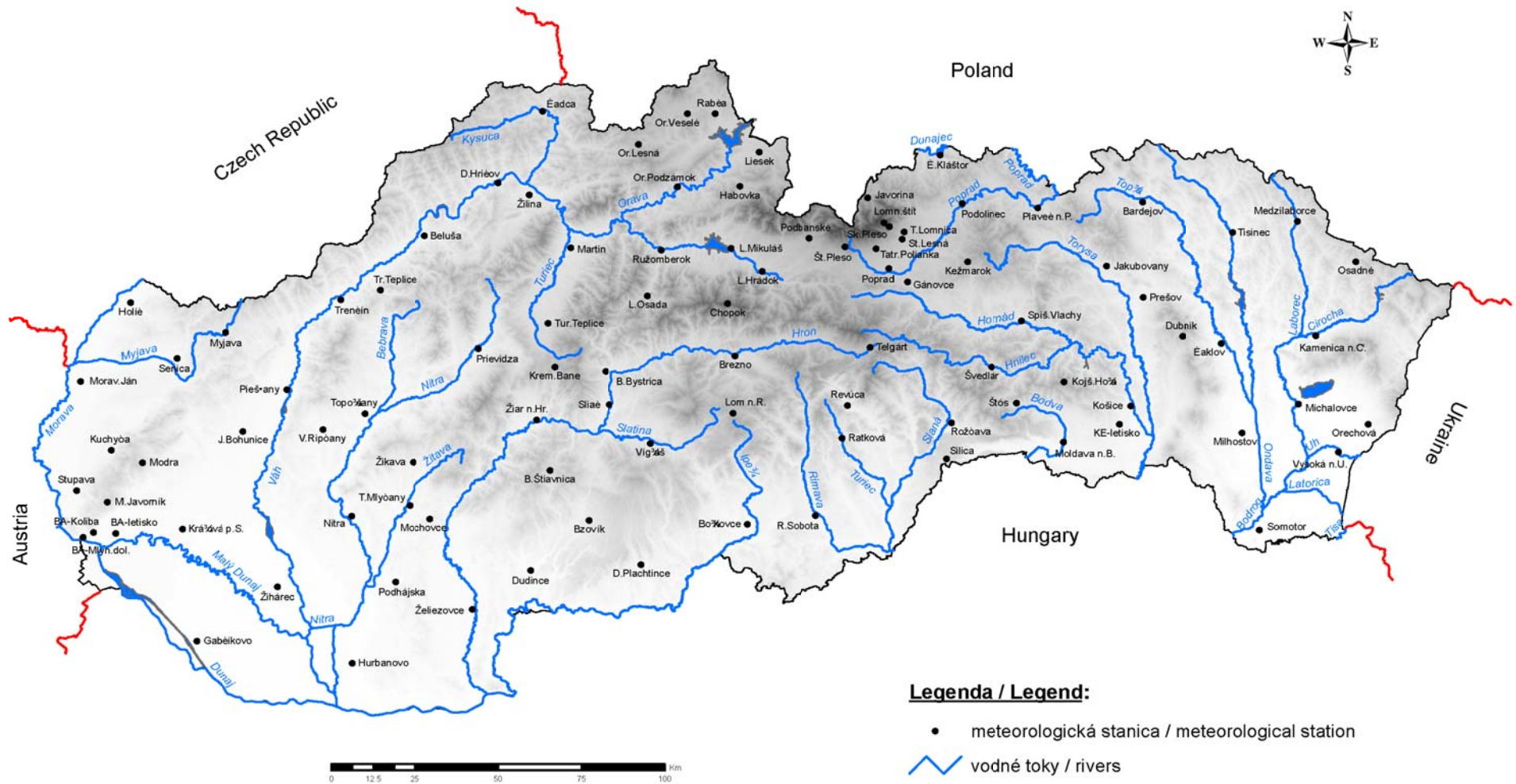
Tab. 10 Poradie mesačných (október 2014) trvaní slnečného svitu [h] na vybraných meteorologických staniciach SR od roku 1961
Order of the monthly (October 2014) sunshine duration [h] at selected meteorological stations of Slovakia since 1961

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	1971	215.6	1965	210.3	1965	207.7	2006	206.2	1979	171.4	1965	220.4	1997	196.2	1965	218.5	1965	240.5	1965	223.8	1962	210.2	1988	185.9	1988	213.8	1988	216.7
2	1965	215.5	2006	209.1	2006	192.4	1965	200.6	1965	170.3	1986	195.3	1979	186.7	1985	200.4	1995	235.2	2005	211.7	1988	202.8	2010	174.7	1962	196.3	1962	196.7
3	2006	211.4	1971	200.4	2005	188.3	1986	192.2	1997	166.5	1985	194.3	2005	186.3	1988	199.7	1979	234.0	1988	207.9	1965	201.4	2000	171.5	1986	188.2	1965	182.5
4	1986	194.9	2005	189.9	1969	185.5	1971	188.7	1962	164.0	1962	187.9	1965	183.9	1962	198.1	2010	233.9	1962	201.2	1986	194.0	1965	162.7	2005	187.2	1986	175.8
5	1989	191.6	1986	187.9	1971	183.3	2005	188.7	1969	163.8	1995	182.1	1986	183.8	1969	192.7	1977	229.3	1979	199.3	2005	187.2	1979	162.6	2010	179.4	1979	175.0
6	2005	188.5	1969	186.3	1986	179.5	1989	188.1	1986	163.7	1977	177.6	2006	181.1	1986	189.9	1988	226.1	1971	197.8	1973	184.0	1986	157.3	2000	175.1	2010	174.8
7	1969	187.7	1962	180.8	1962	173.1	1969	185.8	1988	163.3	1979	175.7	1988	180.1	1979	186.3	1962	225.0	2006	197.2	2010	184.0	2005	150.3	2006	175.0	1961	174.1
8	1962	186.7	1997	174.1	1985	168.5	1990	185.7	2005	161.9	1971	169.6	1985	177.8	1971	180.7	2006	219.7	1969	196.9	1995	183.3	1995	149.8	1965	174.3	2000	173.9
9	1985	180.4	1989	169.1	1997	166.5	1997	183.0	2006	159.0	1988	169.2	1969	176.6	2005	179.9	1986	216.4	1986	196.6	1969	181.7	2013	146.8	1987	173.5	2005	169.1
10	1990	172.3	1979	159.9	1990	165.2	1985	179.4	1971	152.6	2005	166.8	1973	169.0	1990	173.3	1985	213.3	1995	193.8	2006	181.0	2011	143.9	1979	169.6	1969	167.6
11	1979	169.5	1990	159.9	1979	161.8	1967	177.6	1985	142.4	2006	166.7	1971	162.2	1995	172.3	2001	212.1	1973	188.7	2000	176.7	1990	142.6	1961	169.5	1995	159.6
12	1997	168.2	1983	158.7	1989	160.9	1962	172.1	2011	141.7	1990	164.3	2013	154.1	1997	170.5	1990	207.2	1985	177.7	1961	175.1	2006	140.9	1995	168.7	2006	159.3
13	1983	161.9	2011	157.5	1967	156.9	1983	171.7	2013	135.2	1969	161.5	1972	150.7	1973	169.9	2005	205.9	1990	174.5	1979	170.5	1987	139.6	2011	167.2	1990	155.8
14	1995	158.2	1985	153.1	1973	156.4	1995	166.0	1983	134.1	1973	155.0	2010	148.2	1977	169.9	1969	199.5	1997	174.3	1990	165.0	1969	133.5	1990	158.5	1987	155.7
15	1973	155.7	1995	152.7	1995	155.4	1966	165.1	1990	133.4	2010	153.5	2000	147.3	2006	162.3	1961	190.4	2000	173.7	1997	159.6	1964	127.2	1977	148.1	2011	154.3
16	2011	154.6	2013	149.1	1991	151.8	2011	164.9	2010	133.1	2001	144.4	1989	146.7	1967	156.5	1993	185.8	2010	173.3	1987	156.9	1997	120.5	2013	147.8	1977	148.4
17	2012	154.6	2012	148.9	2011	145.9	2010	155.0	2007	132.4	1967	141.3	1983	146.4	2000	152.7	1971	181.6	1989	168.3	2011	155.7	1996	119.6	1997	143.4	1973	142.7
18	1963	152.4	1973	143.9	1983	143.4	1973	154.1	1972	132.0	2013	135.0	1977	145.7	2010	151.5	2013	179.2	1967	167.3	1985	147.8	1977	117.8	1985	142.0	2013	140.8
19	2013	152.1	2000	142.5	1988	140.8	2013	152.3	1973	130.8	2008	129.9	1990	145.3	2013	150.0	1973	175.0	1977	166.8	1971	147.5	1973	116.6	1996	140.6	1982	139.2
20	1967	149.9	1967	141.5	2013	140.3	2000	151.6	1967	130.4	1982	122.0	1963	143.2	1983	147.9	2012	174.9	2013	163.0	1977	147.5	2007	115.4	1963	137.6	1966	134.6
21	2010	147.4	2007	138.2	1977	138.1	1979	151.1	1995	130.0	1983	120.9	1995	141.4	1989	147.5	1963	174.6	1982	162.9	2013	147.3	1971	114.4	2007	136.8	1963	130.6
22	1991	147.3	1996	138.1	2000	137.8	2001	145.3	1991	127.3	2000	120.3	1991	137.4	1963	143.5	1976	174.6	1983	162.5	1963	146.4	1967	114.2	1982	130.8	1997	129.6
23	1988	143.4	1963	137.7	2007	136.9	1968	144.9	1989	127.0	2012	120.3	1987	137.2	1968	135.0	2007	172.7	2004	157.0	1972	145.3	1993	113.5	2003	123.5	1964	128.8
24	1972	143.3	2003	137.6	2012	136.7	2012	141.2	2012	126.6	1964	120.1	1996	137.1	2011	134.8	2000	171.8	1961	156.8	1996	144.9	2004	112.1	1991	122.2	1967	127.4
25	2000	141.2	2010	136.9	1972	134.7	1963	139.8	1968	121.3	1976	118.0	2007	136.3	1996	133.0	1967	171.2	1968	156.1	2007	135.4	1982	111.3	2008	120.5	1996	125.0
26	2003	138.1	1970	136.2	1966	133.8	2007	139.3	2000	120.9	1970	117.6	2011	136.1	1982	132.8	1970	169.6	2001	155.4	2003	127.4	2008	110.5	1993	119.0	2008	123.3
27	2007	137.3	1994	136.1	1970	133.2	1999	137.8	1987	120.5	1989	117.3	1967	136.0	1978	131.8	2004	169.2	1966	153.9	1967	125.0	2014	110.5	1973	117.0	1976	121.2
28	1994	137.1	1999	133.8	2014	130.2	1961	135.4	1961	119.3	2007	110.3	2003	131.0	2001	131.5	2014	168.8	1970	149.5	2008	124.7	1966	110.4	2012	114.4	1985	120.4
29	1996	136.0	1966	129.8	1987	130.1	1984	134.7	1977	113.9	1991	110.2	2012	130.9	1987	128.4	1983	168.6	1972	149.0	1982	123.8	1984	106.8	2004	113.4	1993	120.1
30	1970	134.3	2009	128.4	1975	128.7	1988	133.5	1970	113.6	1997	109.2	2004	129.5	1961	128.2	1978	165.2	1984	148.2	2004	122.9	2012	102.1	1994	112.3	2007	119.1
31	1966	132.9	1980	127.7	1978	127.0	1970	133.1	2003	113.0	1978	107.7	1968	126.0	1970	124.8	2011	164.4	1963	146.0	1966	121.9	1963	99.2	1969	112.0	2004	118.9
32	1977	131.2	1972	127.1	1996	126.2	1978	132.9	1963	111.6	1994	106.9	1984	125.0	1976	124.6	2008	163.1	2012	145.5	1994	120.0	2001	99.1	1975	108.6	1971	118.0
33	1999	131.1	1977	126.8	2010	124.5	1991	131.7	1996	109.2	2011	106.6	2008	124.7	1975	124.4	1982	162.6	2011	145.2	1970	118.3	2003	99.1	1989	107.0	2003	115.2
34	2008	129.0	2001	126.0	2003	121.2	2003	131.4	1978	105.8	2004	105.8	1978	120.7	1994	124.4	1996	162.5	2008	136.4	1968	117.6	1975	98.2	1999	106.6	1983	113.8
35	1968	128.0	1988	125.7	1963	121.1	1994	127.2	2004	104.6	1987	104.5	2001	119.5	1972	123.8	1994	162.0	1978	133.7	2001	117.4	1983	95.7	2014	106.6	1994	113.0
36	2009	127.6	1991	123.8	1993	118.5	2008	126.6	1964	102.7	1968	103.7	1975	119.1	2007	122.9	1964	160.0	2007	132.3	1964	116.9	1994	95.1	1966	106.1	2001	111.9
37	2001	126.6	2014	122.6	1984	117.8	2009	126.5	1984	100.6	1963	101.5	1999	115.4	1993	119.4	1966	159.6	2003	131.2	1975	112.3	1976	89.9	1998	102.7	1972	109.8
38	1978	124.1	1978	122.0	1961	115.6	1987	123.7	2008	98.3	1972	101.0	1970	114.4	2012	119.2	1968	158.9	1994	129.1	1978	112.2	1999	89.2	1964	101.5	2012	109.5
39	1987	123.9	1987	120.9	2008	115.4	1977	122.9	1999	96.1	1984	95.7	1966	114.1	1991	119.1	1989	157.6	1993	128.9	1993	111.3	1991	89.1	1983	101.3	2014	108.3
40	1980	121.3	1993	119.3	1999	114.9	1981	121.9	2001	96.1	2003	95.4	1964	110.4	1984	118.3	1997	157.1	2014	128.3	2012	109.8	1985	86.5	1971	98.7	1975	107.5
41	1984	119.6	1961	115.6	1968	114.5	1980	120.5	1980	92.2	2014	92.0	2014	109.1	1964	116.9	1972	154.7	1964	128.1	1999	109.1	1970	84.3	1992	98.2	1970	104.7
42	1993	119.3	2008	114.9	2009	109.4	1996	119.2	1994	92.2	1961	90.4	2009	107.3	2004	114.7	1987	154.7	1975	125.3	1991	109.0	1992	81.1	2001	98.2	1984	102.9
43	1961	118.7	1984	113.3	1994	108.5	1972	116.6	2009	91.0	1975	87.3	1980	100.5	2008	109.2	1984	152.9	1987	124.7	2014	106.4	1978	79.0	1980	97.8	1978	100.7
44	1975	118.1	1968	112.5	1980	106.4	2004	114.4	1975	90.9	1996	8																

Tab. 11 Poradie mesačných (október 2014) úhrnov atmosférických zrážok [mm] na vybraných meteorologických staniciach SR usporiadaných zostupne od r. 1961
Order of the monthly (October 2014) 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	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	1964	160.0	1964	134.5	1964	149.8	1974	130.3	1974	165.0	1974	209.9	1974	196.4	1974	163.5	1974	178.5	1974	275.8	1974	242.1	1974	188.3	1974	202.2	1974	189.1	1974	264.0	1974	167.0	1974	296.5
2	1998	143.5	1998	102.0	1974	133.1	1993	114.7	2012	116.2	2002	161.5	1964	167.9	1998	162.8	1964	163.5	1964	267.0	2002	231.1	1980	136.2	1975	101.6	1980	114.5	1991	171.1	1992	93.0	1980	119.0
3	1974	131.0	1974	94.7	1998	128.0	1964	107.3	1980	111.6	1980	160.2	1998	147.8	1992	139.8	1980	102.8	1980	226.8	1999	220.2	1964	128.9	1992	99.0	1991	102.9	2009	142.4	1966	90.6	2002	116.9
4	2002	93.5	1994	80.7	2002	107.3	1994	94.1	1998	110.5	2009	160.1	2012	134.0	2012	129.3	2012	97.4	1992	151.2	2009	206.5	2002	103.0	1964	96.1	1998	96.2	2002	123.1	1975	89.4	1991	115.8
5	2012	87.7	2002	79.9	1994	86.8	1992	75.8	1978	100.5	1998	155.1	1980	116.8	1980	128.8	1990	96.1	2008	131.3	1992	201.3	1998	94.7	2002	92.7	2009	94.7	1980	122.0	1998	89.0	1992	110.6
6	1994	81.3	2012	79.6	1993	77.1	2002	74.9	2002	99.2	1970	142.6	1992	105.6	1964	120.8	1976	87.0	1998	130.5	1997	160.8	1992	93.4	2012	90.3	2002	92.9	1994	115.2	2002	87.3	2014	104.0
7	1970	77.3	1993	66.2	2012	75.6	1998	73.2	1975	96.2	1999	134.2	2009	102.7	2009	118.2	1966	78.2	2012	125.7	1994	160.4	1994	84.7	1994	89.4	2014	89.9	1992	112.9	1964	82.4	1966	99.5
8	1993	73.2	1970	63.5	1976	72.2	1990	68.1	1970	95.1	2012	125.6	1991	96.6	1999	108.9	1998	78.2	1994	115.2	1964	156.4	2012	78.4	1980	84.7	1994	85.9	2003	110.4	2009	80.4	1998	98.2
9	1975	73.0	1990	59.1	1992	68.3	1980	65.1	2009	91.2	1992	121.8	1994	91.8	2002	108.7	1994	73.0	2002	107.2	1998	150.7	2008	76.4	1990	83.6	1964	84.4	1998	98.5	1991	79.5	2012	94.7
10	2007	71.7	1975	56.4	1981	66.2	2012	64.0	2003	88.8	2003	115.6	1993	90.7	2014	108.7	1993	68.3	1991	97.7	2003	140.4	1991	71.6	1966	83.4	1992	78.1	1975	88.7	1990	71.9	1990	92.4
11	2003	63.7	2003	56.2	2009	63.0	2003	58.1	1992	88.1	1994	112.6	2002	89.1	1993	104.1	2003	66.8	1976	94.7	1980	139.7	2009	64.1	1991	81.6	1967	74.0	2012	87.6	2014	70.9	2009	89.7
12	1992	63.5	1976	55.0	1980	61.6	1966	56.1	1994	87.3	1964	110.6	1990	73.0	1994	104.0	1984	66.3	1990	90.1	2011	134.9	1984	60.4	2003	81.6	1975	71.9	1981	86.8	2003	69.0	1994	87.4
13	1982	60.5	1961	54.1	1961	60.2	2007	53.1	1983	85.7	1963	109.4	1961	70.8	1966	94.3	2008	61.6	1981	90.0	2012	133.7	2014	57.9	1998	76.8	2003	68.4	1968	77.4	1994	67.5	2003	87.0
14	1980	59.2	2007	53.0	2003	56.3	1975	51.6	1963	83.9	1997	106.8	2003	68.1	1981	92.8	1991	60.2	1984	89.6	1991	132.8	1975	55.7	2014	75.9	2007	65.4	1966	76.7	1981	66.4	1964	81.9
15	2011	57.8	1980	52.9	2004	55.1	2014	50.6	1964	83.6	1975	104.4	1986	65.0	1996	90.9	1992	60.1	2009	89.1	2008	126.8	2011	53.5	1976	69.5	1968	58.3	1967	74.0	1980	65.7	1981	74.7
16	1961	55.4	1986	50.4	1986	53.7	2009	44.6	2004	75.1	1978	100.8	2008	63.7	1976	83.7	2002	59.6	1975	87.0	2004	110.4	1990	50.9	2009	67.2	2004	56.4	2014	70.7	2012	65.2	1967	71.1
17	1990	54.3	2009	48.4	1975	53.5	1999	44.0	1981	70.0	1983	100.4	1966	62.6	1963	83.0	1963	54.0	2014	82.6	1963	105.3	2004	50.2	1984	64.5	1963	55.3	1999	69.5	2007	62.0	2004	64.1
18	2000	54.3	1982	47.6	2014	50.7	1976	43.6	2014	63.8	1981	99.6	1981	62.0	1991	82.2	2009	52.5	1966	77.2	1975	101.6	2007	48.6	1967	61.7	2012	55.2	1978	67.0	1976	51.2	1984	61.4
19	1962	53.0	1992	47.2	1982	50.3	1982	42.8	1967	58.8	1968	85.0	1976	61.8	1967	79.9	2014	45.9	1993	70.3	1978	99.1	1967	47.0	1981	54.8	1966	51.3	1984	61.7	1993	43.6	1975	55.2
20	1976	51.5	1966	46.1	1990	47.0	2004	40.4	2007	58.2	1989	83.6	1963	51.9	1997	79.6	2013	43.5	2004	66.7	1970	98.9	1976	46.5	1993	50.7	1996	51.2	1997	61.6	1967	41.0	2007	55.0
21	1968	44.6	2004	44.3	1962	46.8	1986	40.3	1996	57.1	1973	82.8	2004	50.2	2008	73.6	1975	42.9	2007	57.7	1973	96.5	1999	40.9	1996	47.2	1984	51.0	1970	60.1	2004	40.9	1976	51.3
22	1966	44.2	1962	44.1	1984	43.6	1962	34.2	1966	52.9	1991	79.3	2014	48.3	2004	69.8	2004	42.2	1967	54.7	1966	93.8	1966	40.3	2004	40.3	1997	48.5	1963	59.2	1984	40.6	1993	50.7
23	1986	44.0	2000	43.7	1963	39.7	1983	32.7	2000	52.3	2004	78.9	1999	44.1	2003	62.8	1961	41.9	1961	54.5	1981	90.9	1981	40.0	2007	39.7	1981	47.1	1996	58.3	1963	38.3	1996	49.4
24	2009	40.9	2014	37.0	2011	31.8	1963	31.4	1991	51.7	1967	76.1	1975	43.8	1970	62.5	1999	38.6	2013	53.8	2007	90.7	1993	40.0	1963	37.5	2008	45.2	1990	56.5	1996	37.3	1982	44.2
25	2004	40.7	1981	32.5	1996	31.3	1991	29.5	1961	51.4	1996	74.7	1984	43.2	1978	62.0	1996	36.7	2003	52.5	1983	89.6	1963	32.9	2008	35.7	1990	44.1	1964	55.7	1982	37.1	2008	42.6
26	1972	39.1	2011	30.6	2013	30.4	2010	27.6	1997	50.0	1969	72.4	1982	42.9	1975	61.4	2007	36.6	1982	49.5	2014	84.8	2010	30.6	1982	33.6	1983	42.4	2004	53.9	2008	31.8	1968	42.5
27	1996	37.4	1963	30.0	1970	29.1	1984	27.3	1986	47.4	1966	69.0	1983	42.0	1986	61.1	2010	34.5	1997	48.3	1989	80.9	2003	29.5	1983	30.9	1999	41.1	2008	51.1	1989	27.5	1997	41.0
28	1981	36.5	1983	27.7	1967	28.7	1996	25.8	1993	47.4	2006	63.8	2000	41.1	2011	60.8	1981	33.0	1979	47.5	1985	79.9	2013	29.1	2010	26.4	1970	38.3	1993	47.7	1973	26.9	1973	39.5
29	1991	35.2	1991	27.6	2006	28.3	2006	25.0	1985	47.3	1986	63.1	1965	40.5	1961	54.1	1982	31.7	1963	47.0	1984	77.5	1978	28.3	1985	26.1	2011	37.3	2007	46.6	1983	25.5	1999	39.5
30	2014	35.2	1978	26.6	2007	27.6	1970	24.8	2011	45.1	2007	60.5	1970	39.7	1990	54.1	1979	29.4	2011	41.5	1972	76.0	1970	27.4	2013	25.5	1993	36.4	1969	44.2	2001	23.2	2011	38.2
31	1997	32.5	2008	26.1	2008	26.9	2000	24.5	1990	44.8	2000	60.0	1996	37.2	1983	52.5	1987	29.1	1978	35.6	1961	74.5	1983	26.2	1978	23.2	1976	35.6	2011	43.3	2006	23.2	1985	38.0
32	1989	31.9	1996	25.9	2010	26.5	1978	22.7	1987	44.4	2014	59.5	1987	36.7	1968	52.1	1977	28.4	1986	34.8	1969	72.0	1969	25.9	1987	22.3	1982	35.1	1982	43.1	1997	22.2	1963	36.6
33	1983	31.3	1997	25.8	1983	25.4	1973	21.6	1968	43.3	2011	58.4	2010	35.5	1983	51.9	1986	28.3	2006	34.1	1971	70.0	1997	25.3	2011	20.9	1979	34.6	1989	42.5	1985	22.0	1978	35.9
34	2010	31.0	2006	25.8	1988	25.1	2013	20.1	1969	42.2	1990	56.2	1978	35.2	1989	44.8	1983	27.9	1996	32.6	1996	66.4	1961	25.2	1973	20.8	1985	28.3	1973	42.2	1968	21.3	1983	33.1
35	1973	30.0	2010	25.4	1968	24.6	2011	19.7	1979	41.6	2008	52.6	1977	33.2	1987	44.3	1973	23.7	1970	32.5	1968	64.0	1985	25.1	1986	20.2	1973	28.1	1985	40.6	1961	19.7	1989	30.5
36	1999	29.0	1968	24.6	1999	23.5	1981	19.5	1982	39.5	1961	52.2	1973	32.2	2006	41.4	1978	21.4	1983	31.7	1967	63.2	1979	25.0	1969	20.1	1978	27.9	1976	40.2	1978	18.9	1970	27.7
37	1987	28.6	1972	24.5	2000	22.7	1961	19.2	1989	38.8	1979	50.2	1993	29.7	1969	39.2	1967	18.9	2010	28.9	2001	58.1	1989	22.6	1961	19.9	1969	27.5	1983	38.9	2013	18.5	2001	25.6
38	1963	28.3	1973	24.1	1978	22.6	2005	18.5	1972	38.1	1982	49																						

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



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