

LZBB	frequency
BRATISLAVA INFORMATION	↻ 124,300 MHz
BRATISLAVA RADAR	↻ 134,475 MHz
BRATISLAVA RADAR	↻ 126,475 MHz
BRATISLAVA RADAR	↻ 127,425 MHz
BRATISLAVA RADAR	↻ 129,275 MHz
VOLMET BRATISLAVA	↻ 126,200 MHz
MILITARY	frequency
BRATISLAVA CONTROL	↻ 125,000 MHz
MALACKY TOWER	↻ 129,575 MHz
MALACKY APPROACH	↻ 120,750 MHz
PREŠOV TOWER	↻ 135,500 MHz
LZIB – BRATISLAVA	frequency
ŠTEFÁNIK RADAR	↻ 134,925 MHz
ŠTEFÁNIK TOWER	↻ 118,300 MHz
ŠTEFÁNIK GROUND	↻ 120,905 MHz
ŠTEFÁNIK ATIS ARR	↻ 133,880 MHz
ŠTEFÁNIK ATIS DEP	↻ 128,655 MHz
AIRPORT BRATISLAVA	↻ 131,850 MHz
LZIB LOC RWY 22	↻ 108,3 MHz
LZIB LOC RWY 31	↻ 110,7 MHz
OKR (NDB)	↻ 391 kHz
LZKZ – KOŠICE	frequency
KOŠICE RADAR	↻ 119,850 MHz
KOŠICE TOWER	↻ 120,400 MHz
KOŠICE ATIS	↻ 133,730 MHz
KOŠICE HANDLING	↻ 131,855 MHz
LZKZ LOC RWY 01	↻ 109,5 MHz
KE (NDB)	↻ 425 kHz
LZPP – PIEŠŤANY	frequency
PIEŠŤANY TOWER	↻ 118,575 MHz
LZPP LOC RWY 01	↻ 109,3 MHz
PNY (NDB)	↻ 297 kHz
LZSL – SLIAČ	frequency
SLIAČ RADAR	↻ 119,155 MHz
SLIAČ TOWER	↻ 122,905 MHz
LZSL LOC RWY 36	↻ 108,7 MHz
F (NDB)	↻ 295 kHz
LZTT – POPRAD – TATRY	frequency
TATRY TOWER	↻ 121,350 MHz
TATRY TRAFFIC	↻ 122,700 MHz
✈ outside TWR OPR HR	
POPRAD TATRY ATIS	↻ 133,130 MHz
LZTT LOC RWY 27	↻ 110,1 MHz
TATRY HANDLING	↻ 131,855 MHz
LZZI – ŽILINA	frequency
ŽILINA TOWER	↻ 124,150 MHz
LZZI ŽILINA TRAFFIC	↻ 123,685 MHz
✈ outside TWR OPR HR	
LZZI LOC RWY 06	↻ 108,15 MHz
FIR LKAA	frequency
PRAHA INFORMATION EAST	↻ 136,175 MHz
BRNO RADAR	↻ 127,350 MHz
BRNO TOWER	↻ 119,605 MHz
OSTRAVA RADAR	↻ 119,375 MHz
OSTRAVA RADAR	↻ 124,050 MHz
OSTRAVA TOWER	↻ 120,805 MHz
FIR UKLV (Lvov)	frequency
LVOV INFORMATION	↻ 130,700 MHz
UŽHOROD TOWER	↻ 126,900 MHz
FIR LOVV (Wien)	frequency
WIEN INFORMATION	↻ 124,400 MHz

FIR LHCC (Budapest)	frequency
BUDAPEST INFO EAST	↻ 133,000 MHz
BUDAPEST INFO WEST	↻ 125,500 MHz
BUDAPEST INFO NORTH	↻ 119,350 MHz
FIR EPWW (Warsaw)	frequency
KRAKOW INFORMATION	↻ 119,275 MHz
Aerodrome	„OLD“ vs „8.33“
LZDB DUBNICA	122,340
LZDV DUBOVÁ	123,930
LZHL HOLÍČ	123,680
LZJS JASNÁ RMZI	130,130
LZKC KAMENICA N.C.	122,360 → 122,605 (7.11.)
LZKS KRÁĽOVÁ	122,700 CLOSED
LZLU LUČENEC	123,060
LZMA MARTIN	120,040
LZNI NITRA	123,405
LZNZ NOVÉ ZÁMKY	120,055
LZOC OČOVÁ	123,605
LZPE PRIEVIDZA	123,055
LZPT PARTIZÁNSKE	123,935
LZRU RUŽOMBEROK	123,030
LZRY RAŽNANY	122,135
LZSE SENICA	123,605
LZSK SVIDNÍK	123,405
LZSV SPIŠSKÁ N. VES	123,505
LZSY ŠURANY	132,785
LZTN TRENČÍN	132,015
LZTR TRNAVA	132,080
BIDOVICE	118,265
DOBRÁ NIVA	122,905 TWR LZSL
KAMENNÝ MOST	122,700 (?)
KVETOSLAVOV	0903 458 628
KOPÁNKA	123,500
SLÁDKOVIČOVO	122,605
JANOVA LEHOTA (CTAF)	118,735
RADIO CONTACT – STRUCTURE	„WWW“
1) WHOM YOU CALL	
CALLSIGN OF THE ATS UNIT YOU ARE TRYING TO CONTACT	
2) WHO YOU ARE	
REGISTRATION > TYPE OF AIRCRAFT > OPERATOR	
3) WHERE YOU ARE	
POSITION > ALTITUDE > DIRECTION	
4) WHAT YOU WANT	
INTENTION	
TRANSPONDER CODES	
UNCONTROLLED VFR	7000
UNLAWFULL ACT	7500
LOST OF COMMUNICATION	7600
GENERAL EMERGENCY	7700
EMERGENCY	
FREQUENCY: 121,500	1 - AVIATE
SSR: 7700	2 - NAVIGATE
CALL: 112	3 - COMMUNICATE
RADIO NAVIGATION AIDS	↻ EN-ROUTE ↻ range
JAN 481043N 0173241E (VOR)	110,8 MHz 60 nm
KSC 484059N 0211453E (VOR)	108,2 MHz 80 nm
NIT 481726N 0180302E (VOR)	116,5 MHz 80 nm
SLC 482712N 0190657E (VOR)	114,0 MHz 80 nm
OKR 481326N 0171725E (NDB)	391 kHz 75 nm
PPD 490353N 0202100E (VOR)	112,1 MHz 80 nm

to U from U LZIB CTR:	
DEVÍN	481027N 0165916E
KITTSEE	480459N 0170404E
MODRA	481955N 0171837E
SENEC	481305N 0172423E
STUPAVA	481624N 0170151E
ŠAMORÍN	480055N 0172000E
ZLATÉ KLASY	480708N 0172520E

to U from U LZKZ CTR:	
ČEČEJOVCE	483547N 0210345E
KEKED	483123N 0211729E
RUDNÍK	484127N 0210026E
RUSKOV	484049N 0212553E
LEMEŠANY	485104N 0211618E

to U from U LZPP CTR:	
LEOPOLDOV	482629N 0174532E
BRADLO	484047N 0173350E
BECKOV	484727N 0175405E
BOJNÁ	483433N 0180322E

to U from U LZSL CTR:	
HRONSKÁ BREZNICA	483404N 0185946E
KREMNIČA	484223N 0185503E
ĽUBIETOVÁ	484453N 0192149E
VÍGLAŠ	483321N 0191735E

to U from U LZTT CTR:	
KEŽMAROK	490807N 0202556E
SPITOK	490006N 0202803E
VERNÁR	485504N 0201611E
VÝCHODNÁ	490336N 0195322E

to U from U LZZI CTR:	
BELUŠA	490344N 0181923E
KYSUCKÝ LIESKOVEC	492019N 0184858E
MAKOV	492212N 0182834E
MAKYTA	491533N 0180936E
RAJEC	490524N 0183813E
STREČNO	491114N 0185146E

to U from U LZJS:	
EAST	490319N 0193455E
WEST	490355N 0192609E
JSS	485948N 0193010E
MARA	490619N 0193045E

LZBB ⇨ LKAA & EPWW & LHCC

No specific entry/exit – indicate by geographical place

LZBB ⇨ UKLV (LVIV FIR):

LASOT	483805N 0221445E
MALBE	484926N 0222230E

LZBB ⇨ LOVV (WIEN FIR):

DEVIN	481027N 0165916E
KITTSEE	480459N 0170404E
REKLU	483515N 0165616E

Central ATS Reporting Office Bratislava (CARO)

Tel.: **+421 2 48 57 22 80**

Fax: **+421 2 48 57 22 85**

e-mail: briefing@lps.sk www.lps.sk/IBAF

FIG (INFO): **+421 2 43 29 32 29**

LZIB TWR: **+421 2 48 57 22 70**

LZKZ TWR: **+421 55 67 00 121**

LZTT TWR: **+421 52 772 29 81**

LZPP TWR: **+421 33 795 22 33**

LZZI TWR: **+421 41 553 27 48**

CMBO (meteo): **+421 2 48 57 42 63**

AMC (military): **+421 960 46 357**

TRANSMISSION OF LETTERS AND NUMBERS

A	ALPHA	<i>ALFA</i>	0	<i>ZIROU</i>
B	BRAVO	<i>BRÁVO</i>	1	<i>UAN</i>
C	CHARLIE	<i>ČÁRLÍ</i>	2	<i>TÚ</i>
D	DELTA	<i>DELTA</i>	3	<i>TRÍ</i>
E	ECHO	<i>EKO</i>	4	<i>FÓR</i>
F	FOXTROT	<i>FOKSTROT</i>	5	<i>FÁJF</i>
G	GOLF	<i>GOLF</i>	6	<i>SIKS</i>
H	HOTEL	<i>HOTEL</i>	7	<i>SEVN</i>
I	INDIA	<i>INDIA</i>	8	<i>EJT</i>
J	JULIETT	<i>DŽULIJET</i>	9	<i>NÁJNR</i>
K	KILO	<i>KILO</i>	<i>decimal</i>	<i>DESIML</i>
L	LIMA	<i>LIMA</i>	100	<i>UAN-HANDRET</i>
M	MIKE	<i>MAJK</i>	1000	<i>UAN-TAUZEND</i>
N	NOVEMBER	<i>NOVEMBER</i>		
O	OSCAR	<i>OSKAR</i>		
P	PAPA	<i>PAPÁ</i>		
Q	QUEBEC	<i>KVEBEK</i>		
R	ROMEO	<i>RÓMEO</i>		
S	SIERRA	<i>SIERA</i>		
T	TANGO	<i>TANGO</i>		
U	UNIFORM	<i>JUNIFÓRM</i>		
V	VICTOR	<i>VIKTOR</i>		
W	WHISKEY	<i>VISKY</i>		
X	X – RAY	<i>IKSREJ</i>		
Y	YANKEE	<i>JENKÍ</i>		
Z	ZULU	<i>ZULU</i>		

STANDARD WORDS AND PHRASES

POTVRDTE	ACKNOWLEDGE
POTVRDZUJEM	AFFIRM
SCHVÁLENÉ	APPROVED
MEDZERA	BREAK
MEDZERA MEDZERA	BREAK BREAK
ZRUŠTE	CANCEL
PREVERTE	CHECK
POVOLENÉ	CLEARED
POTVRDTE	CONFIRM
PREJDITE	CONTACT
SPRÁVNE	CORRECT
OPRAVA	CORRECTION
NEBERTE DO ÚVAHY	DISREGARD
DÁVAJTE	GO AHEAD
<i>✎ USAGE NOT RECOMMENDED ✎</i>	
AKO POČUJETE	HOW DO YOU READ
OPAKUJEM	I SAY AGAIN
POČÚVAJTE	MONITOR
NEGATIV	NEGATIVE
KONIEC	OUT
PRÍJEM	OVER
OPAKUJTE	READ BACK
ZMENA POVOLENIA	RECLEARED
OHLÁSTE	REPORT
ŽIADAM	REQUEST
ROZUMIEM	ROGER
OPAKUJTE	SAY AGAIN
HOVORTE POMALŠIE	SPEAK SLOWER
ČAKAJTE	STANDBY
OVERTE	VERIFY
VYKONÁM	WILCO

Transition altitude 10000 ft AMSL for LZBB, LOVV, LHCC

AD	RWY	SFC	Dimensions (metres)
LZIB	↻ 13 / 31	↻ CONC	2950 x 45
	04 / 22	↻ CONC	2900 x 60
LZKZ	↻ 01 / 19	↻ ASPH	3100 x 45
LZPP	↻ 01 / 19	↻ ASPH/CONC	2000 x 30
LZSL	↻ 18 / 36	↻ CONC <small>MIL & CIV</small>	2400 x 57
LZTT	↻ 09 / 27	↻ CONC	2600 x 45
	07 / 25	↻ GRASS	760 x 35
LZZI	↻ 06 / 24	↻ CONC/ASPH	1150 x 30
LZDB	↻ 05 / 23	↻ GRASS	1100 x 60
LZDV	↻ 13 / 31	↻ GRASS	505 x 30
LZJS	↻ 08 / 26	↻ ASPH	544 x 15
LZPT	↻ 07L / 25R	↻ GRASS	920 x 50
LZMA	↻ 18 / 36	↻ GRASS	800 x 50
LZNI	↻ 15 / 33	↻ GRASS	1080 x 100
LZNZ	↻ 16 / 34	↻ GRASS	1001 x 69
LZPE	↻ 04R / 22L	↻ ASPH	949 x 23
	↻ 04L / 22R	↻ GRASS	944 x 55
LZSV	↻ 12 / 30	↻ GRASS	1362 x 40
LZSK	↻ 01 / 19	↻ ASPH	1200 x 30
LZTN	↻ 04 / 22	↻ CONC	2000 x 30
	03 / 21	↻ GRASS	1000 x 70
LZSE	↻ 12 / 30	↻ ASPH	1080 x 30
	12 / 30	↻ GRASS	1080 x 80
LZKS	↻	CLOSED	
LZTR	↻ 14 / 32	↻ GRASS	1200 x 103
LZSY	↻ 15 / 33	↻ GRASS	640 x 30
LZKC	↻ 07 / 25	↻ GRASS	870 x 30
LZRY	↻ 16L / 34R	↻ GRASS	1040 x 70
LZLU	↻ 13 / 31	↻ ASPH	800 x 30
LZRU	↻ 06 / 24	↻ GRASS	940 x 40
LZOC	↻ 08 / 26	↻ GRASS	780 x 25
LZHL	↻ 04 / 22	↻ GRASS	1200 x 100
LZMC	↻ 01 / 19	↻ CONC <small>(MIL)</small>	2500 x 60
LZPW	↻ 05 / 23	↻ GRASS <small>(MIL)</small>	800 x 40
Bidovce	17 / 35	ASPH	500 x 15
	17 / 35	GRASS	650 x 25
Dobrá Niva	17 / 35	ASPH <small>(LSZ)</small>	575 x 12
Kamenný Most	15 / 33	GRASS <small>(LSZ)</small>	520 x 50
Kvetoslavov	03 / 21	GRASS	620 x 30
Sládkovičovo	14 / 32	GRASS <small>(LSZ)</small>	800 x 80
Kopánka	13 / 31	GRASS <small>(LSZ)</small>	600 x 20
Dunajská Streda	01 / 19	GRASS <small>(LSZ)</small>	400 x 30
	18 / 36	GRASS <small>(LSZ)</small>	650 x 30
Železovce	14 / 32	GRASS <small>(LSZ)</small>	600 x 20
Janova Lehota	14 / 32	ASPH <small>(LSZ)</small>	550 x 15

↑↑↑ non-guaranteed data ↑↑↑

AD TRAFFIC PERMITTED			
LZIB	↻	INTL-NTL	public I&V D&N
LZKZ	↻	INTL-NTL	public I&V D&N
LZPP	↻	INTL-NTL	public I&V D&N
LZSL	↻ <small>MIL&CIV</small>	INTL-NTL	public I&V D&N
LZTT	↻	INTL-NTL	public I&V D&N
LZZI	↻	INTL-NTL	public I&V D&N
LZDB	↻	NTL	public V D
LZDV	↻	NTL	non-public V D
LZJS	↻	INTL	public V D
LZPT	↻	NTL	public V D
LZMA	↻	NTL	public V D
LZNI	↻	INTL-NTL	public V D
LZNZ	↻	NTL	public V D
LZPE	↻	INTL-NTL	public V D
		Night OPS O/R 24H in advance	
LZSV	↻	NTL	public V D
LZSK	↻	NTL	public V D
LZTN	↻	NTL	non-public V D
LZSE	↻	NTL	non-public V D
LZKS	↻	CLOSED	
LZTR	↻	NTL	non-public V D
LZSY	↻	NTL	non-public V D
LZKC	↻	NTL	non-public V D
LZRY	↻	NTL	non-public V D
LZLU	↻	NTL	non-public V D
LZRU	↻	NTL	non-public V D
LZOC	↻	NTL	non-public V D
LZHL	↻	NTL	non-public V D
LZMC	↻	NTL	non-public military
LZPW	↻	NTL	non-public military
Bidovce	↻	<i>no info available</i>	
Dobrá Niva	↻	non-public	V D
Kamenný Most	↻	non-public	V D
Kvetoslavov	↻	non-public	V D
Sládkovičovo	↻	non-public	V D
Kopánka	↻	non-public	V D
Dunajská Streda	↻	non-public	V D
Železovce	↻	non-public	V D
Janova Lehota	↻	non-public	V D

I → IFR, V → VFR, D → DAY, N → NIGHT

AIP SR / AD1.4.5 - Non-public aerodromes/heliports
Aerodromes / heliports which are other than public aerodromes and which are within the limits of their technical and operational capability available to designated users. The permission to use them can be obtained from aerodromes operators/owners.

LZIB – Bratislava + LZKZ – Košice
AD / ATS H24

LZPP – Piešťany
AD MON – FRI: **07:15 – 19:00 (06:15 – 18:00)**
Outside these HR and SAT, SUN, HOL AD Administration may provide service on request in writing, which shall be forwarded in advance one working day till 11:00 (10:00).
CHECK NOTAMS

ATS MON – FRI: **07:15 – 15:00 (06:15 – 14:00)**
Outside OPR HR and SAT, SUN, HOL see para. LZPP AD 2.3.1.

LZSL – Sliach
AD MON – FRI: **07:00 – 17:00 (06:00 – 16:00)**
Outside OPR HR, AD administration may provide services on written request, which shall be forwarded in advance 1 working day till 1000 (0900) and confirmed by AD operator.

ATS MON – FRI: **06:30 – 18:30 (05:30 – 17:30)**
Outside OPR HR on written request and prior confirmation (see para. LZSL AD 2.3.1).

LZTT – Poprad / Tatry
AD MON – SUN: **06:15 – 18:00 (05:15 – 17:00)**
Outside OPR HR AD Administration may provide services on written request, which shall be forwarded in advance 1 working day till 1300 (1200) (fax or e-mail of AD operator, see para. AD 2.2.6) and subsequently confirmed by AD operator.

ATS MON – SUN: **06:15 – 18:00 (05:15 – 17:00)**
Outside OPR HR on written request and prior confirmation (see para. LZTT AD 2.3.1).

LZZI – Žilina CHECK NOTAMS
AD MON – FRI: **07:00 – 15:00 (06:00 – 14:00)**
HOL O/R 24 HR PN within OPR HR.
CHECK NOTAMS

ATS MON – FRI: **07:00 – 15:00 (06:00 – 14:00)**
HOL – see para. LZZI AD 2.3.1.

LZDB – Dubnica
MON – FRI: **O/R**
october – march
SAT – SUN: **08:00 – 14:00 (07:00 – 13:00)**
april – september
SAT – SUN: **06:00 – 14:00**

LZDV – Dubová
MON – FRI: **O/R**
SAT – SUN: **09:00 (08:00) – SS**

LZJS – Jasná (airport is Radio Mandatory Zone)
O/R, AD AVBL only with permission of the AD operator

LZPT – Partizánske
MON – FRI: **O/R**
SAT – SUN: **09:00 – SS (08:00 – SS)**

LZPE – Prievidza www.aeroklub-prievidza.sk
april – october
MON – SUN: **08:00 – 14:00 (07:00 – 13:00)**
Outside these HR O/R 24 HR PN.
Night OPS O/R 24 HR PN

LZMA – Martin
MON – FRI: **O/R**
SAT – SUN: **09:00 – SS (08:00 – SS)**

LZNI – Nitra
MON – FRI: **07:00 – 15:00 (06:00 – 14:00)**

LZNZ – Nové Zámky
O/R, SR – SS

LZSV – Spišská Nová Ves
SR – SS

LZSK – Svidník
MON – SUN: SR – SS

LZTN – Trenčín
MON – FRI: **07:00 – 12:00 (06:00 – 11:00)**

LZSE – Senica
O/R

LZKS – Kráľová (pri Senci) **CLOSED**
no specific working hours

LZTR – Trnava
service available on the operational request

LZSY – Šurany
SR – SS

LZKC – Kamenica nad Cirochou
no specific working hours

LZRY – Ražňany
as needed by aeroclub

LZLU – Lučenec
Non-scheduled, **O/R 24H**

LZRU – Ružomberok
during aeroclub operations, otherwise **O/R**

LZOC – Očová
as needed by aeroclub

LZHL – Holíč
no specific working hours

LZMC – Malacky
NIL

LZPW – Prešov
military TWR H24 / aeroclub - no specific working hours

Bidovce
no info available

Dobrá Niva
service available **O/R**

Dunajská Streda
no specific working hours

Kamenný Most
SR – SS

Sládkovičovo
daily (according to weather conditions)

Trnava – Kopánka
no specific working hours

Želiezovce
year-round, according to weather conditions

Kvetoslavov
O/R min. 24h in advance, 0903 458 628 Mr. Kováč

Janova Lehota
Arrivals ONLY on request via +421 905 800 338
RWY14 for DEP / RWY 32 for ARR

non-guaranteed data 

Transition altitude 10000ft AMSL for LZBB, LOVV, LHCC

UNIT CONVERSION ⇨

1 m/s	=	196	ft / min
1 ft/min	=	0,005	m / s
1 m/s	=	3,281	ft / s
1 ft/s	=	0,304	m / s
1 m/s	=	3,6	km / h
1 km/h	=	0,277	m / s
1 m	=	3,281	ft
1 ft	=	0,304	m
100 ft	=	30,48	m
500 ft	=	152,4	m
1 kt	=	1,852	km / h
1 km/h	=	0,540	kt
1 kt	=	1,150	mph
1 mph	=	0,869	kt
1 mph	=	1,609	km / h
1 km/h	=	0,621	mph
1L	=	0,264	US gallon
1 US gallon	=	3,785	L
1 kg	=	2,204	lb
1 lb	=	0,453	kg
3% slope	=	340	ft / 1 NM (?)

UNIT CONVERSION ⇨

km/h * 0.540	kt	* 1.852	km/h
km/h * 0.278	m/s	* 0.514	m/s
km/h * 0.621	mph	* 1.151	mph
m/s * 3.6	km/h	* 1.609	km/h
m/s * 1.946	kt	* 0.869	kt
m/s * 2.237	mph	* 0.447	m/s
m/s * 196.74	fpm	* 0.00508	m/s
cm * 0.394	in	* 2.54	cm
km * 0.539	NM	* 1.852	km
km * 0.621	SM	* 1.609	km
m * 3.281	ft	* 0.305	m
liter * 0.264	gal (US)	* 3.785	liter
liter * 0.219	gal (Imp)	* 4.546	liter
liter * 1.057	qt (US)	* 0.946	liter
kg * 2.203	lb	* 0.454	kg
hPa * 0.015	psi	* 68.948	hPa
atm * 29.92	InHg32	* 0.033	atm
atm * 1013.25	hPa,mb	* 0.000987	atm

kt = km/h = m/s = mph

1.00	1.85	0.51	1.15
5.00	9.26	2.57	5.75
10.00	18.52	5.14	11.51
20.00	37.04	10.29	23.02
30.00	55.56	15.43	34.52
40.00	74.08	20.58	46.03
50.00	92.60	25.72	57.54
60.00	111.12	30.87	69.05
70.00	129.64	36.01	80.56
80.00	148.16	41.16	92.06
90.00	166.68	46.30	103.57
100.00	185.20	51.44	115.08
110.00	203.72	56.59	126.59
120.00	222.24	61.73	138.10
130.00	240.76	66.88	149.60
140.00	259.28	72.02	161.11

km/h	=	kt	=	m/s	=	mph
1.00	=	0.54	=	0.28	=	0.62
5.00	=	2.70	=	1.39	=	3.11
10.00	=	5.40	=	2.78	=	6.21
20.00	=	10.80	=	5.56	=	12.43
30.00	=	16.20	=	8.33	=	18.64
40.00	=	21.60	=	11.11	=	24.85
50.00	=	27.00	=	13.89	=	31.07
60.00	=	32.40	=	16.67	=	37.28
70.00	=	37.80	=	19.44	=	43.50
80.00	=	43.20	=	22.22	=	49.71
90.00	=	48.60	=	25.00	=	55.92
100.00	=	54.00	=	27.78	=	62.14
110.00	=	59.40	=	30.56	=	68.35
120.00	=	64.80	=	33.33	=	74.56
130.00	=	70.19	=	36.11	=	80.78
140.00	=	75.59	=	38.89	=	86.99
150.00	=	80.99	=	41.67	=	93.21
160.00	=	86.39	=	44.44	=	99.42
170.00	=	91.79	=	47.22	=	105.63
180.00	=	97.19	=	50.00	=	111.85
190.00	=	102.59	=	52.78	=	118.06
200.00	=	107.99	=	55.56	=	124.27
250.00	=	134.99	=	69.45	=	155.34

hPa = torr

975	hPa =	731,312	torr
980	hPa =	735,062	torr
985	hPa =	738,812	torr
990	hPa =	742,563	torr
995	hPa =	746,313	torr
1000	hPa =	750,063	torr
1005	hPa =	753,814	torr
1010	hPa =	757,564	torr
1011	hPa =	758,314	torr
1012	hPa =	759,064	torr
1013	hPa =	759,814	torr
1013,25	hPa =	760,002	torr
1014	hPa =	760,564	torr
1015	hPa =	761,314	torr
1016	hPa =	762,064	torr
1017	hPa =	762,814	torr
1018	hPa =	763,564	torr
1019	hPa =	764,314	torr
1020	hPa =	765,065	torr
1025	hPa =	768,815	torr
1030	hPa =	772,565	torr
1035	hPa =	776,315	torr
1040	hPa =	780,066	torr

TRANSITION LEVEL - closed QNH interval (hPa)

FROM TO TRANSITION LEVEL

943 hPa → 977 hPa → 130

978 hPa → 1013 hPa → 120

1014 hPa → 1050 hPa → 110

1051 hPa → 1088 hPa → 100

Levels: 000° - 179° = EAST (odd)

IFR VFR

A030 / A035

A050 / A055

A070 / A075

A090 / A095

TRANSITION ALTITUDE 10 000 ft AMSL for LZBB

F110 / F115

F130 / F135

F150 / F155

F170 / F175

F190 / F195

F210 / F215

Levels: 180° - 359° = WEST (even)

IFR VFR

A020 / A025

A040 / A045

A060 / A065

A080 / A085

TRANSITION ALTITUDE 10 000 ft AMSL for LZBB

A100 / F105

F120 / F125

F140 / F145

F160 / F165

F180 / F185

F200 / F205

SPORTING AND RECREATIONAL ACTIVITY (8,33)

Boleráz	LZTR	132,080
Dubnica	LZDB	122,340
Dubová	LZDV	123,930
Jasná	LZJS	130,130
Kamenica nad Cirochou	LZKC	122,360
Lučenec	LZLU	123,060
Malé Bielice	LZPT	123,935
Martin	LZMA	120,040
Nitra	LZNI	123,405
Prievidza	LZPE	123,055
Ražňany	LZRY	122,135
Ružomberok	LZRU	123,030
Senica	LZSE	123,605
Spišská Nová Ves	LZSV	123,505

**SPORTING AND RECREATIONAL ACTIVITY**

☞ Baranovo	484729N 0190813E
☞ Čierna kopa	491113N 0204708E
☞ Čierťaž	484618N 0192735E
☞ Čihoc	484348N 0182457E
☞ Donovaly	485319N 0191350E
☞ Háj	483749N 0205210E
☞ Chopok	485634N 0193534E
☞ Inovec	484548N 0180213E
☞ Klenovec Slopovo	483540N 0195037E
☞ Kráľova hoľa	485254N 0200823E
☞ Lomnické sedlo	491126N 0201253E
☞ Lysá Stráž	490502N 0211347E
☞ Martinské hole	490548N 0184927E
☞ Nová Baňa – Háj	482555N 0183942E
☞ Orešany	482729N 0172445E
☞ Pecková	484613N 0172702E
☞ Predný Choč	490713N 0192019E
☞ Rohačka	490246N 0193613E
☞ Straník	491412N 0184932E
☞ Sľubica	485823N 0205220E
☞ Tisovec Šajba	484151N 0195729E
☞ Zobor	482033N 0180617E

**Aeroclub, Flight school etc. (source: internet)**

Air Sympatia Trenčín	+421 903 852 813
AK Banská Bystrica	+421 915 572 930
AK Bratislava	+421 918 110 767
AK Dubnica nad Váhom	+421 905 250 456
AK Holíč	+421 905 331 442
AK Kamenica nad Cirochou	+421 908 333 233
AK Košice	+421 903 452 832
AK Lučenec	+421 903 417 661
AK Martin	+421 903 714 635
AK Nitra	+421 37 73 34 805
AK Nové Zámky	+421 948 822 966
AK Očová	+421 45 53 49 062
AK Partizánske	+421 911 800 751
AK Piešťany	+421 903 531 345
AK Poprad	+421 911 414 707
AK Prešov	+421 917 565 988
AK Prievidza	+421 911 110 504
AK Ružomberok	+421 44 43 29 450
AK Sabinov	+421 915 909 498
AK Senica	+421 903 461 853
AK Spišská Nová Ves	+421 903 563 265
AK Šurany	+421 907 751 394
AK Trenčín	+421 907 211 121
AK Trnava	+421 903 272 469
AK Žilina	+421 905 259 213
Cross Country Soaring Košice	+421 903 300 878
Duklianskych hrdinov Svidník	+421 908 360 826
Future Fly Košice	+421 905 348 340
Pilot Club	+421 908 770 702
Slovenské plachtárske centrum	+421 908 173 348
JetAge	+421 948 899 000
Seagle Air	+421 910 99 99 77
Globe Aviation (Sládkovičovo)	+421 905 10 06 51

AREAS – TSA / TRA / R / D / P

LZTSA09A	H24	MON-FRI (EXC HOL)	8000 ft	AMSL	– FL245
LZTSA09W	H24	MON-FRI (EXC HOL)	8000 ft	AMSL	– FL245
LZTSA10	H24	MON-FRI (EXC HOL)	8000 ft	AMSL	– FL245

LZTRA01	H24		2000 ft	AMSL	– 5000 ft AMSL
LZTRA02	H24		3500 ft	AMSL	– 5000 ft AMSL
LZTRA03	H24		5000 ft	AMSL	– FL125
LZTRA04A	H24	MON-FRI (EXC HOL)	8000 ft	AMSL	– FL205
LZTRA04B	H24	MON-FRI (EXC HOL)	FL205		– FL245
LZTRA05	H24	MON-FRI (EXC HOL)	9500 ft	AMSL	– FL245
LZTRA06A	H24	MON-FRI (EXC HOL)	4000 ft	AMSL	– FL135
LZTRA06B	H24	MON-FRI (EXC HOL)	4000 ft	AMSL	– FL245
LZTRA06C	H24	MON-FRI (EXC HOL)	4000 ft	AMSL	– FL135
LZTRA06D	H24	MON-FRI (EXC HOL)	FL135		– FL245
LZTRA07	H24	MON-FRI (EXC HOL)	FL135		– FL245
LZTRA07Y	H24		FL245		– FL660

LZR10	Rutol	H24	7000 ft	AMSL	– 9000 ft AMSL
LZR24	LEŠŤ	H24	GND		– FL245
LZR28	04:00-22:59		GND		– FL135
MON-FRI (EXC HOL)					
LZR40	H24	MON-FRI (EXC HOL)	1000 ft	AGL	– 8000 ft AMSL
LZR55	H24		GND		– 8000 ft AMSL
LZR60A	H24	MON-FRI (EXC HOL)	GND		– 4000 ft AMSL
LZR60B	H24	MON-FRI (EXC HOL)	GND		– 4000 ft AMSL
LZR60C	H24	MON-FRI (EXC HOL)	GND		– 4000 ft AMSL
LZR90	H24	MON-FRI (EXC HOL)	GND		– 8000 ft AMSL
LZR100A	H24	MON-FRI (EXC HOL)	GND		– 8000 ft AMSL
LZR131A	04:00 – 22:59		GND		– FL520
(03:00 – 21:59)					
MON-FRI (EXC HOL)					
LZR131B	04:00 – 22:59		GND		– FL520
(03:00 – 21:59)					
MON-FRI (EXC HOL)					
LZR222	04:00 – 23:00		GND		– FL165
(03:00 – 22:00)					
MON-FRI (EXC HOL)					
LZR223	04:00 – 23:00		GND		– FL215
(03:00 – 22:00)					
MON-FRI (EXC HOL)					
LZR225	activated outside		GND		– 8000 ft AMSL
OPR HR of Sliáč ATS					
LZR225A	activated outside		4000ft	AMSL	– 8000 ft AMSL
OPR HR of Sliáč ATS					
LZR225B	activated outside		5000ft	AMSL	– 8000 ft AMSL
OPR HR of Sliáč ATS					
LZR225C	activated outside		6000ft	AMSL	– 8000 ft AMSL
OPR HR of Sliáč ATS					
LZR314	H24		GND		– 5000 ft AMSL
LZR315	H24		GND		– 8000 ft AMSL

LZD1	Sklené		GND		– 6500 ft AMSL
Recommended measure: avoid flying					
LZD2	Slovnaft	H24	GND		– 1500 ft AMSL

LZP1	Mochovce		GND		– 5000 ft AMSL
LZP23	Šafa		GND		– 4000 ft AMSL
LZP29	Jaslovské Bohunice		GND		– 5000 ft AMSL

AUP is AVAILABLE in IBAF or on CARO
List of areas dedicated to glider flights

BOLERÁZ 1	3500 ft	AMSL	– 5000 ft	AMSL
<i>Time of ACT available from:</i>				
ŠTEFÁNIK RADAR	134,925	MHz		
BRATISLAVA INFORMATION	124,300	MHz		
Monitor				
BOLERÁZ TRAFFIC	132,080	MHz		
BOLERÁZ 2	5000 ft	AMSL	– 7000 ft	AMSL
<i>Time of ACT available from:</i>				
ŠTEFÁNIK RADAR	134,925	MHz		
BRATISLAVA INFORMATION	124,300	MHz		
Monitor				
BOLERÁZ TRAFFIC	132,080	MHz		
LIPTOV	8000 ft	AMSL	– 9500 ft	AMSL
<i>Real time of ACT available from:</i>				
BRATISLAVA INFORMATION	124,300	MHz		
BRATISLAVA RADAR	134,475	MHz	(126,475 MHz)	
Monitor				
BRATISLAVA INFORMATION	124,300	MHz		
CHOPOK	8000 ft	AMSL	– 9500 ft	AMSL
<i>Real time of ACT available from:</i>				
BRATISLAVA INFORMATION	124,300	MHz		
BRATISLAVA RADAR	134,475	MHz	(126,475 MHz)	
Monitor				
BRATISLAVA INFORMATION	124,300	MHz		
JAVORINA	5000 ft	AMSL	– 8000 ft	AMSL
<i>Time of ACT available from:</i>				
ŠTEFÁNIK RADAR	134,925	MHz		
BRATISLAVA INFORMATION	124,300	MHz		
Monitor				
BOLERÁZ TRAFFIC	132,080	MHz		
MARTINKY	7500 ft	AMSL	– 8000 ft	AMSL
<i>Real time of ACT available from:</i>				
BRATISLAVA INFORMATION	124,300	MHz		
ŽILINA TOWER	124,150	MHz		
Monitor				
BRATISLAVA INFORMATION	124,300	MHz		
BESKYDY	8000 ft	AMSL	– 9500 ft	AMSL
<i>Real time of ACT available from:</i>				
BRATISLAVA INFORMATION	124,300	MHz		
BRATISLAVA RADAR	134,475	MHz	(126,475 MHz)	
Monitor				
BRATISLAVA INFORMATION	124,300	MHz		



A flight plan for any flight planned to operate across international borders or to be provided with air traffic control service or air traffic advisory service shall be submitted at least sixty minutes before departure. (SERA 923/2012)

☞ When the departure of the aircraft is delayed **more than 15 minutes for controlled flight or more than 60 minutes for uncontrolled flight** after the estimated off-block time contained in the basic flight plan data, the DLA or CHG message shall be transmitted with new EOBT.

☞ field 7 ☞ **AIRCRAFT IDENTIFICATION**

ICAO code of the aircraft operating agency or registration mark of the aircraft

☞ field 8 ☞ **FLIGHT RULES and TYPE OF FLIGHT**

- I** if it is intended that the entire flight will be operated under the IFR
- V** if it is intended that the entire flight will be operated under the VFR
- Y** if the flight initially will be operated under the IFR, followed by one or more subsequent changes of flight rules
- Z** if the flight initially will be operated under the VFR, followed by one or more subsequent changes of flight rules
- S** if scheduled air service
- N** if non-scheduled air transport operation
- G** if general aviation
- M** if military
- X** if other than any of the defined categories above

☞ field 9 ☞ **NUMBER AND TYPE OF AIRCRAFT AND WAKE TURBULENCE CATEGORY**

INSERT the **number of aircraft, if more than one**. INSERT the **appropriate designator as specified in ICAO Doc 8643**, or if no such designator has been assigned, or in case of formation flights comprising more than one type, INSERT ZZZZ, and SPECIFY in Item 18, the (numbers and) type(s) of aircraft preceded by TYP/.

- H – HEAVY MTOW → 136 000kg and more
- M – MEDIUM MTOW → 7001kg ↔ 135 999kg
- L – LIGHT MTOW → 7000kg or less

☞ field 10 ☞ **EQUIPMENT AND CAPABILITIES**

☞ field 13 ☞ **DEPARTURE AERODROME AND TIME**

INSERT the **ICAO four-letter location indicator** of the departure aerodrome as **specified in Doc 7910**, or if no location indicator has been assigned, INSERT ZZZZ and SPECIFY, in Item 18, the name and location of the aerodrome preceded by DEP/.

INSERT for a flight plan submitted before departure, the **estimated off-block time (EOBT)** in UTC

☞ field 15 ☞ **ROUTE**

☞ Flights outside designated ATS routes – INSERT points normally **not more than 30 minutes flying time or 370 km (200 NM) apart**, including each point at which a change of speed or level, a change of track, or a change of flight rules is planned.

☞ field 16 ☞ **DESTINATION AERODROME AND TOTAL ESTIMATED ELAPSED TIME, DESTINATION ALTERNATE**

INSERT the **ICAO four-letter location indicator** of the destination aerodrome as **specified in Doc 7910**, or if no location indicator has been assigned, INSERT ZZZZ and SPECIFY, in Item 18, the name and location of the aerodrome preceded by DEST/.

☞ field 18 ☞ **OTHER INFORMATION**

DLE/ Enroute delay or holding, insert the significant point(s) on the route where a delay is planned to occur, followed by the length of delay using four-figure time in hours and minutes (hhmm).

Example: **DLE/MDG0030**

STAY/ The STAY indicator has been introduced by the IFPS to enable time delays associated with certain special en-route activities such as **training flights**, air-to-air refuelling, and **photographic missions** etc. to be entered into the route of a flight plan.

☞ for VFR use „DLE“

☞ for IFR you can use „STAY“ or „DLE“

DOF/ date of flight (DOF/YYMMDD)

☞ field 19 ☞ **SUPPLEMENTARY INFORMATION** (example)

E/	→ endurance (hhmm)	E/0245
P/	→ persons on board	P/005
R/	→ emergency radio (UHF,VHF, ELBA)	R/VE
S/	→ survival equipment (Polar, Desert, Maritime, Jungle)	S/M
J/	→ jackets (Light, Floures, UHF, VHF)	J/L
D/	→ dinghies (number + capacity) & cover (colour)	D/01 010 C ORANGE
A/	→ aircraft colour and markings	A/White blue stripes
N/	→ remarks	N/00421 909 123 456
C/	→ pilot in command	C/Mrkvicka

**Central ATS Reporting Office
Bratislava (CARO)**
Tel.: +421 2 48 57 22 80
Fax: +421 2 48 57 22 85
e-mail: briefing@lps.sk
www: www.lps.sk/IBAF

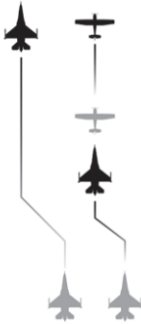
ATC LIGHT GUN SIGNALS

COLOR ⇨	⇨ ON GROUND MEANS:	⇨ IN FLIGHT MEANS:
STEADY GREEN	CLEARED FOR TAKE OFF	CLEARED TO LAND
FLASHING GREEN	CLEARED TO TAXI	RETURN TO LAND
STEADY RED	STOP	GIVE WAY TO OTHER ACFT
FLASHING RED	TAXI CLEAR OF RUNWAY	AIRPORT UNSAFE DO NOT LAND
FLASHING WHITE	RETURN TO STARTING POINT ON AIRPORT	N/A
ALTERNATING RED & GREEN	EXERCISE EXTREME CAUTION	EXERCISE EXTREME CAUTION

INTERCEPTING PROCEDURES

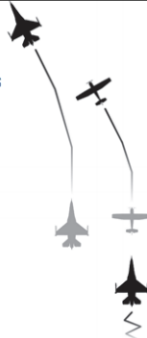
Approach & Identification

Typically two fighter jets approach from the rear. One fighter flies around to make visual contact with the pilot. This may also be conducted with a law enforcement helicopter.



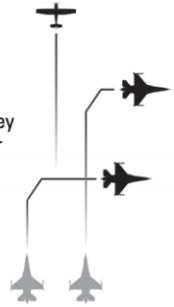
Fly This Way

A slow turn by a fighter jet indicates that you should follow in the same direction. Be cautious of wake turbulence.



Breakaway Maneuver

Fighter jets will abruptly break away from pursuit when they understand your intentions.



METAR WEATHER CODES

Intensity	-	Light intensity	blank	Moderate intensity
Intensity	+	Heavy intensity	VC	In the vicinity
Descriptor	MI	Shallow (French: Mince)	PR	Partial
Descriptor	BC	Patches (French: Bancs)	DR	Low drifting
Descriptor	BL	Blowing	SH	Showers
Descriptor	TS	Thunderstorm	FZ	Freezing
Precipitation	RA	Rain	DZ	Drizzle
Precipitation	SN	Snow	SG	Snow Grains
Precipitation	IC	Ice Crystals	PL	Ice Pellets
Precipitation	GR	Hail	GS	Snow Pellets and/or Small Hail
Precipitation	UP	Unknown Precipitation		
Obscuration	FG	Fog	VA	Volcanic Ash
Obscuration	BR	Mist (French: Brume)	HZ	Haze
Obscuration	DU	Widespread Dust	FU	Smoke (French: Fumée)
Obscuration	SA	Sand	PY	Spray
Other	SQ	Squall	PO	Dust or Sand Whirls
Other	DS	Duststorm	SS	Sandstorm
Other	FC	Funnel Cloud		
Time	B	Began At Time	E	Ended At Time
Time	2 digits	Minutes of current hour	4 digits	Hour/Minutes Zulu Time

EXAMPLE:

METAR LZIB 150700Z 29014G24KT 9999 FEW028 BKN040 02/M04 Q1013 R88/510295 NOSIG
 Airport: Bratislava, M.R.Stefanik Airport (LZIB)
 Report time: Issued on the 15th of the month, at 07:00 UTC
 Winds: Wind from 290°(west) at 14 knots with gusts up to 24 knots
 Visibility: Visibility is 10km (6 statute miles) or more
 Clouds: Few clouds at 2,800 feet (900 meter)
 Broken clouds at 4,000 feet (1,200 meter)
 Temperatures: Temperature 2°C (36°F), dew point -4°C (25°F)
 Pressure: QNH 1013 hPa (29.91 inHg)
 Runway State: All runways, wet snow, 10% or less, 2mm, braking action good
 Expectations: No significant changes expected

AIRPORTS and AREAS (non.garanted data)

LZIB	48°10'12"N 17°12'45"E
LZKZ	48°39'47"N 21°14'28"E
LZPP	48°37'30"N 17°49'42"E
LZSL	48°38'16"N 19°08'02"E
LZTT	49°04'24"N 20°14'28"E
LZZI	49°14'00"N 18°36'49"E
LZDB	48°59'49"N 18°11'32"E
LZDV	48°20'49"N 17°21'24"E
LZJS	49°02'53"N 19°30'25"E
LZPT	48°37'13"N 18°20'00"E
LZMA	49°03'55"N 18°57'03"E
LZNI	48°16'46"N 18°07'58"E
LZNZ	47°57'39"N 18°11'10"E
LZPE	48°46'02"N 18°35'18"E
LZSV	48°56'27"N 20°32'02"E
LZSK	49°20'02"N 21°34'13"E
LZTN	48°51'54"N 17°59'32"E
LZSE	48°39'28"N 17°19'47"E
LZKS	48°12'06"N 17°28'30"E
LZTR	48°27'05"N 17°31'53"E
LZSY	48°04'34"N 18°06'49"E
LZKC	48°56'13"N 21°59'41"E
LZRY	49°04'41"N 21°05'59"E
LZLU	48°20'22"N 19°44'09"E
LZRU	49°05'09"N 19°22'13"E
LZOC	48°35'44"N 19°15'57"E
LZHL	48°48'38"N 17°08'04"E
LZMC	48°24'07"N 17°07'06"E
LZPW	49°01'37"N 21°18'39"E

Babin Most	48°22'41"N 19°55'53"E
Bátka	48°22'18"N 20°09'12"E
Bidovce	48°44'35"N 21°26'55"E
Bojná	48°32'38"N 18°03'16"E
Bojničky	48°23'50"N 17°48'50"E
Buzica	48°33'03"N 21°05'36"E
Bystričany	48°39'31"N 18°32'38"E
Čab	48°23'20"N 18°00'15"E
Čečejuvce - Seleška	48°37'16"N 21°04'59"E
Černé	48°52'50"N 21°38'40"E
Čerín - Čačín	48°40'29"N 19°14'43"E
Dobrá Niva	48°29'18"N 19°06'05"E
Dolná Štrehová	48°15'22"N 19°30'17"E
Dolná Stubňa	48°50'05"N 18°50'36"E
Đačov	49°08'50"N 20°56'45"E
Dižín	48°48'15"N 18°30'25"E
Dolná Krupá	48°29'33"N 17°32'27"E
Dolné Otrokovce	48°28'20"N 17°54'40"E
Domaníza	49°03'05"N 18°33'13"E
Drienovec	48°36'28"N 20°56'19"E
Dunajská Streda	48°01'14"N 17°36'47"E
Dunajský Klátov	48°03'12"N 17°40'06"E
Dvory n/Žitavou	47°59'12"N 18°17'41"E
Gajary	48°26'55"N 16°56'22"E
Haniska	48°36'35"N 21°14'55"E
Hatalov	48°39'06"N 21°52'27"E
Hertník	49°12'39"N 21°15'52"E
Hontianske Nemce	48°15'45"N 19°00'35"E
Horné Obdokovce	48°30'13"N 18°02'42"E
Horné Orešany	48°27'16"N 17°26'50"E
Horné Trhovište	48°27'50"N 17°52'50"E
Horný Jatov	48°09'48"N 17°57'27"E
Hucin	48°34'28"N 20°17'30"E
Choča	48°21'28"N 18°20'33"E
Chotín	47°48'51"N 18°11'39"E
Janova Lehota	48°38'15"N 18°47'51"E

Jasenov	48°47'31"N 22°10'48"E
Jašová	47°59'15"N 18°22'55"E
Kačanov	48°36'55"N 21°50'07"E
Kalša	48°37'29"N 21°30'23"E
Kamenný Most	47°51'50"N 18°39'00"E
Kamienska Hniezdne	49°19'12"N 20°38'05"E
Kecerovce	48°50'02"N 21°24'17"E
Klátova Nová Ves	48°34'43"N 18°17'09"E
Kľčov	48°59'40"N 20°39'54"E
Kolonica	48°56'00"N 22°16'33"E
Košťany	49°01'00"N 18°53'43"E
Krajné	48°42'45"N 17°41'20"E
Krakovany	48°38'02"N 17°43'56"E
Kráľovský Chlmec	48°24'49"N 22°00'11"E
Kuríma	49°13'00"N 21°27'04"E
Kurov	49°20'15"N 21°08'55"E
Lefantovce	48°24'37"N 18°06'30"E
Ludanice	48°30'35"N 18°07'56"E
Maňa	48°08'25"N 18°18'50"E
Mirkovce	48°53'29"N 21°19'03"E
Mokrad	49°05'46"N 19°44'04"E
Morovno	48°45'38"N 18°44'33"E
Nemčice - Topoľčany	48°32'48"N 18°08'39"E
Novosad	48°31'54"N 21°43'45"E
Parchovany	48°35'53"N 18°08'41"E
Plášťovce	48°07'47"N 19°00'03"E
Pliešovce	48°25'05"N 19°08'57"E
Pohronský Ruskov	47°59'45"N 18°40'22"E
Prša	48°17'45"N 19°47'04"E
Prusy	48°44'53"N 18°15'48"E
Rimavská Seč	48°19'07"N 20°15'02"E
Rosina - Višňové	49°10'17"N 18°46'43"E
Rozhanovce	48°45'06"N 21°19'43"E
Rusovce	48°03'13"N 17°08'00"E
Rybany	48°39'54"N 18°13'46"E
Sady	48°38'12"N 21°45'34"E
Senné	48°39'36"N 22°00'53"E
Šľádkovičovo - Košúty	48°11'20"N 17°38'02"E
Šalgovce - Orešany	48°30'31"N 17°55'20"E
Šarišské Michaľany	49°04'33"N 21°09'05"E
Šarovce	48°06'50"N 18°40'20"E
Širkovce	48°16'29"N 20°05'31"E
Sklabiná	48°09'07"N 19°21'48"E
Slanec - Kalša	48°37'29"N 21°30'23"E
Streda n/Boďrogom	48°21'43"N 21°44'47"E
Tekovský Hrádok	48°10'17"N 18°32'30"E
Tomášovce	48°21'36"N 19°38'33"E
Tornaľa	48°25'10"N 20°20'16"E
Trnava - Kopánka	48°24'00"N 17°36'42"E
Tužina	48°53'36"N 18°37'30"E
Udavské	48°58'44"N 21°56'53"E
Veľká Ida	48°35'49"N 21°09'31"E
Veľká Lomnica	49°06'22"N 20°20'38"E
Veľké Kapušany	48°32'24"N 22°03'45"E
Veľké Ripňany	48°30'37"N 17°57'34"E
Viničné	48°15'32"N 17°19'17"E
Volica	49°09'50"N 21°54'45"E
Vozokany	48°32'51"N 18°00'04"E
Vráble	48°13'18"N 18°18'24"E
Vyšná Myšľa	48°38'41"N 21°22'32"E
Závadka n/Hronom	48°52'09"N 19°54'24"E
Zborov	49°22'29"N 21°17'17"E
Zemné	47°58'15"N 18°02'25"E
Zemplínska Teplica	48°38'04"N 21°34'37"E
Želiezovce	48°02'49"N 18°35'46"E
Želovce	48°08'28"N 19°19'31"E



