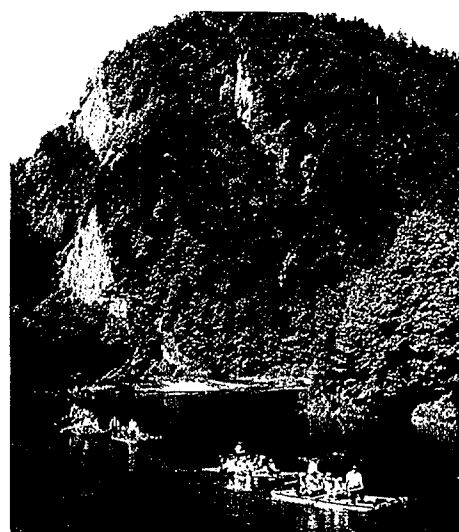




SK99K0198

# Nature and Landscape protection

## Natural Heritage



In accordance with the NCSR (National Council of the Slovak Republic) Act No.287/1994 Coll. on Nature and Landscape Protection, the system of complex nature and landscape protection has been designed based on five levels of protection .



- I. level of protection- the territory of the SR not included in any of the higher levels of protection
- II. level of protection - Protected Landscape Area (PLA)
- III. level of protection - National Park (NP)
- IV. level of protection - Protected Site (PS)
- V. level of protection - Nature Reserve (NR)
  - Nature Monument (NM)
  - National Nature Reserve (NNR)
  - National Nature Monument (NNM)

In 1997, 56 protected area proposals were elaborated and 15 new NR with total area of 3 214 ha, 5 NM with total area 86 ha and 3 PS with total area of 129 ha were designated. With regard to large-scale protected areas 2 new national parks were designated, namely NP Muránska Planina Plateau with a total area of 20 318 ha (former PLA) and NP Poľoniny with the total area 29 805 ha (formerly part of PLA Východné Karpaty). The law on their designation came into effect on October 1st, 1997.

Furthermore, 3 protected sites were withdrawn from the list of protected areas of Slovakia.

Table 39 Categories of Protected Areas in the SR (as of December 31st ,1997)

Category	Number	Area of protected territory (ha)	Area of protective zone (ha)
Protected Landscape Area	15	598 585	-
National Park	7	243 219	238 124
Protected Site	174	4 397.7447	2 263.2476
Nature Reserve	347	13 885.4380	318.4179
National Nature Reserve	229	82 121.8907	3 162.2489
Nature Monument	214	1 377.0270	232.6567
National Nature Monument	45	55.3181	26.6225

Source: SAŽP, S NP SR

Within the 4th and 5th levels of protection, 270 protected areas with a total area of 19 805 ha are located within designated PLA boundaries, 192 protected areas with a total area 63 691 ha are located within designated NP boundaries and their protective zones. 547 protected areas lie outside designated PLA, NP and their protective zones. Protected areas belonging to the 4th and 5th levels of protection statistics based on 3 categories according to the level of potential danger are listed in the following table.

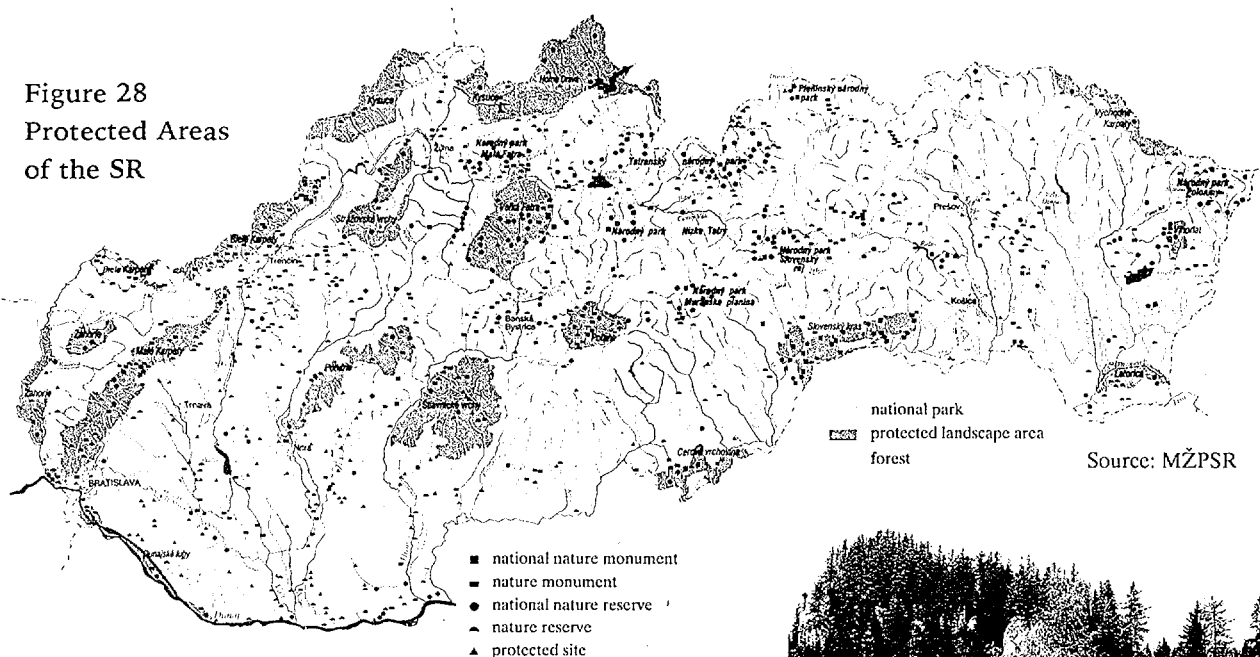
Table 40 The Categories of Protected Areas as of December 31st, 1997

Category	Number	Area * (ha)	Optimal		Threatened		Degraded	
			Number	Area	Number	Area	Number	Area
NNR	229	82 122	150	69 147	77	12 952	2	23
NR	347	13 885	181	9 921	161	3 905	5	59
PS	174	4 398	47	1 334	96	2 092	31	972
NNM	45	55	30	22	15	33	-	-
NM	214	1 377	118	938	93	421	3	18

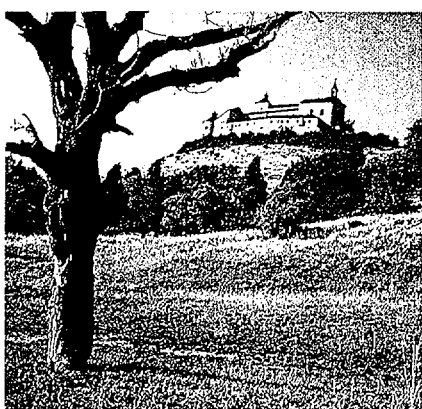
\*area excluding protective zone

Source: SAŽP, S NP SR

Figure 28  
Protected Areas  
of the SR



Category Optimal Protected Area refers to all protected areas where subject of protection is not threatened by human activities and develops according to protection objectives. Category Threatened Protected Area refers to all protected areas where subject of protection is being negatively affected by human activities to such extent that without regulation measures its existence is threatened. Category Degraded Protected Area refers to all protected areas where changes, respectively destruction of natural ecosystem were caused either by human activities or evolution.



From the total number of 1 009 small-size protected areas:

- 41 fall into category Degraded (representing 1% of the total area)
- 442 fall into category Threatened (19% of the total area)
- 526 fall into category Optimal (80% of the total area)

The most serious situation is in the group Protected Site where:

- 17.82% of areas fall into category Degraded (22.10 % of the total area)
- 55.17% of areas fall into category Threatened (45.57% of the total area).

In the group Nature Reserve 46.39% (28.13% of the total area) fall into category Threatened. In the group Nature Monument 43.35% (30.59 of the total area) fall into category Threatened. Protected Tree group includes 463 trees growing outside forest and their clumps.

Nature protection bodies have so far elaborated 24 inventory reasearch theses and 8 specific protection regime plans which form base for practical protection measures.

## Cultural Monuments



Fundamentals of historical settlements in the country are represented by immovable cultural monuments. In comparison to 1996, total number of immovable cultural monuments rose in 1997 by 314 monuments.



Table 41 Cultural Monuments - their structure and categories

Category	Year					
	1992	1993	1994	1995	1996	1997
Architectural monuments	6 888	6 999	7 098	7 028	7 247	7 353
Archaeological monuments	328	344	362	362	364	366
Historical monuments	1 478	1 478	1 419	1 416	1 417	1 419
Historical gardens and parks	317	320	331	332	334	335
Folk architecture monuments	1 534	1 508	1 516	1 526	1 537	1 721
Technical monuments	418	423	434	435	437	446
Art work monuments	649	660	739	739	742	752
<b>Total</b>	<b>11 612</b>	<b>11 732</b>	<b>11 899</b>	<b>12 018</b>	<b>12 078</b>	<b>12 392</b>

Source: NPKC

In 1997, total number of movable cultural monuments in evidence reached 28 359. The total number of cultural monuments include 94 castles and mansions, 430 manor houses and 72 national cultural monuments.

Table 42 Legislative Protection of Cultural Monuments

Cultural Monument	Year					
	1992	1993	1994	1995	1996	1997
Designated	125	87	64	108	123	328
Withdrawn	49	17	22	13	12	14

Source: NPKC

Regarding technical state, 27% of cultural monuments were in unsatisfactory state or in very bad conditions requiring immediate action and 7% of cultural monuments were undergoing reconstruction.

Table 43 Technical State of Cultural Monuments in 1997

State	Number	%
In good conditions	3 941	32
Satisfactory	4 275	34
Unsatisfactory	2 588	21
In bad conditions	686	6
Under reconstruction	902	7
<b>Total</b>	<b>12 392</b>	<b>100</b>

Source: NPKC



In accordance with the NCSR Act No. 27/1987 Coll. on State Conservation of Cultural Monuments, owner of the cultural monument is obliged to carry out maintenance and reconstruction at their own expense. The MK SR annually provides funding covering cultural monuments' reconstruction. This is done through the State Cultural Fund called 'Pro Slovakia'.

Table 44 State Cultural Fund 'Pro Slovakia' funding provided for cultural monuments reconstruction

Year	1994	1995	1996	1997
Number of projects	53	46	68	22
Total funding in Sk	20 750 000	26 400 000	29 019 180	12 200 000

Source: MK SR, ŠFK SR



Table 45 Protected Parks

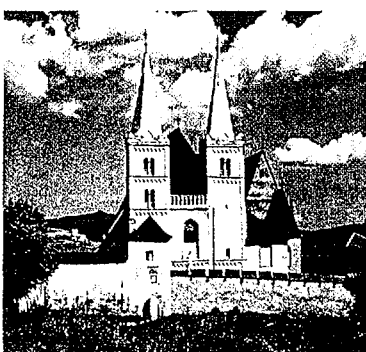
Region	Number of protected parks
Banská Bystrica region	7
Bratislava region	6
Košice region	1
Nitra region	8
Prešov region	10
Trenčín region	3
Trnava region	8
Žilina region	2
Total	270

Source: NPKC

## Slovak Contribution to the World Heritage

By the end of 1997, World Heritage (WH) Committee based in Paris included 552 sites (properties) into the UNESCO World Heritage List. Four sites inscribed into the list can be found on the territory of the Slovakia:

1. the Vlkolínec Folk Architecture Reserve
2. the National Cultural Monument Spišský Castle and its neighbouring historical monuments - the Spišská Kapitula Historical Town Reserve, Spišské Podhradie Historical Zone and the Church of the Holy Ghost in Žehra
3. the Banská Štiavnica Historical Town Reserve and its neighbouring technical monuments
4. the caves of the Slovenský kras karst and Aggtelek kras karst



Other properties proposed for inscription to the WH List:

1. the Kysuce - Orava Switch-back Railway
2. the Ravines of the Slovak Paradise and the Dobšinská ice cave

Properties from tentative list for nomination:

A. *Natural heritage properties* (together with Poland)

1. the Belianske Tatry NNR -  
Bielovodská dolina valley NNR
2. the Prielom Dunajca NNR

B. *Cultural heritage properties*

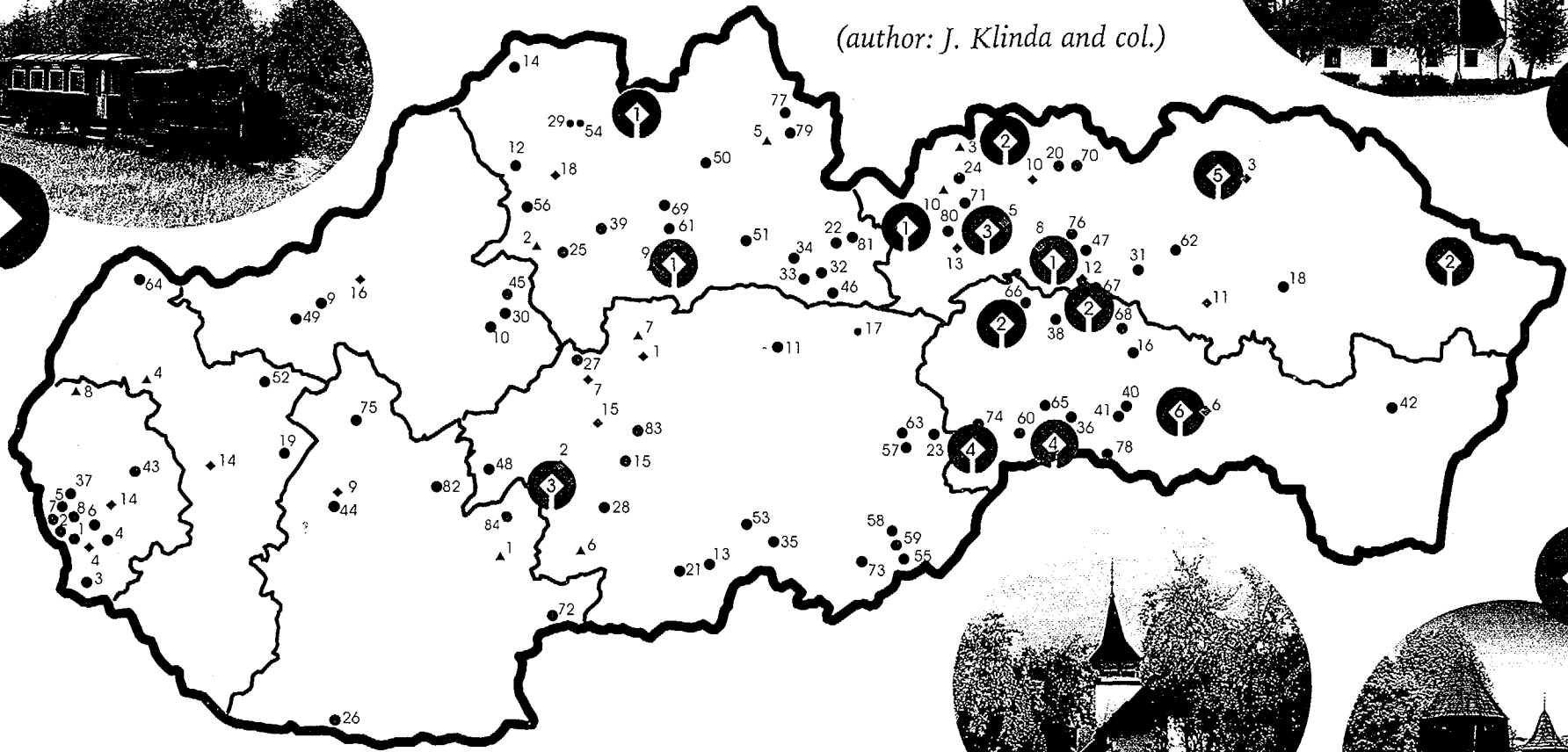
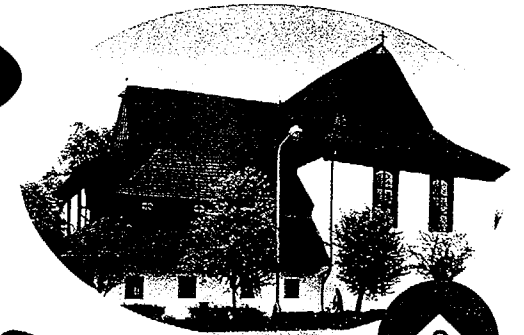
1. Inclusion of the Levoča Historical Town Reserve into the WHS of the Spišský Castle and its surroundings
2. Wooden churches in the Beskydy (together with Poland)
3. Wooden Protestant church and the historical centre of Kežmarok
4. Medieval murals in the churches of Gemer region and Abov
5. Bardejov Historical Town Reserve
6. Košice Historical Town Reserve



Figure 29

# Historical Town Reserves and Folk Architecture Reserves, Zones and the WH Sites in the SR

(author: J. Klinda and col.)



World Heritage Sites (4)



Properties nominated as WHS (2)



Cultural Properties from tentative list for nomination as WHS (6)



Natural Properties from tentative list for nomination as WHS (2)



Historical town reserves (18)



Folk architecture reserves (10)



Historical and folk architecture zones (84)

