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The observations after the duration of the activity on the earth surface and the leaving into the marmots' hibernation in the Batyrevskiy colony.

The Baterskiy relict colony is known by the science since the middle of the XVIIIth century. Since 2000, the regular scientific researches are being carried out. Awakening on the day surface lasts 122-140 days, absence on the day surface 139-226 days. The anomalous were: 2002 – repeated awakening and going out on the day surface; 2005 and 2006 – restless leaving into the hibernation.

The observation years	the period of the appearance after winter hibernation	The number of active days on the day surface	The period of the leaving into hibernation	The duration of the absence on the day surface, no data of the days
2001	10-15.04	123	17-25.08	
2002	11-14.01; 13-17.02; 02-04.03; 11-24.03*	133	05-18.08	139-226
2003	31.03-04.04	122	05 – 22.08	200
2004	15.03 – 08.04	127	14.08 – 06.09	211
2005	06 – 09.04	130	18.08 – 04.10**	177
2006	31.03 – 06.04	130	15.08 – 10.10**	161
2007	21.03 – 25.03	140	13.08- 15.09	177
2008	11.03 – 18.03			

Note:

* The marmots on the different lots went out to the day surface in different periods.

** During this period the holes are closed several times and opened.