

# Przewalski's horses, wolves and khulans in Mongolia

Report January 2006, by Petra Kaczensky and Chris Walzer



website: [www.takhi.org](http://www.takhi.org) or alternate site: [www.wildvet.at](http://www.wildvet.at)

## **I. The Przewalski's horse population**

Javkhlan(3 years) and Eroo(2 years) mares was sisters, mother name is Chanadaga and father name is Pas. This 2 young mares pushed out from group by Pas stallion. And one of them was came in near the Zeeg military point(150km distance to west from our camp) on Havtag mountain when our rangers saw doing wildlifemonitoring transect on the 22.08.2005. In the Havtag mountain us rangar Esontsagaan who saw her untill first of September, then she was run more to west to Tsonj gobi and there she met some domestic horses and go with them to more up to Bodonch stream, came in point 8 km near Altai of Hovd on 02.10.2005. And some people saw her and say to Nisekhkhuu. But Nisekhkhuu could not found her. Therefore she was run more to west, again and met military some horses near Baitag mountain on begining of November. Also she again seperated from military horses and came in Bulgan one herder horses on mi of Nov. That time Nisekhkhuu known and we searched for her 5 days in Baitag mountain but she was again seperated from horses, in Baitag mountain was fall a lot of snow and to difficult drive around that mountain and we can not look her.

This group have 8 takhis today. This summer he was get in his group Toot, Mandal mares. But Bij dams water was finish on July, so we drived his group to Guntamga but thit time this groups Mondor, Mondor foal, Tsombon, Toot, Mandal are seperate group then go to Pas group. Tayan group not interested Guntamga water but the could found by themselfe Shiiriin us water point on September. Then this group home range complitly changed to west of Hondlon mountain.

This group have 8 takhis today. This year spring Tuulai was lost he group to Zandan on May, but he could found some mares from Zandan and Mondol group, that helped to him back some mares to him because Zandan tryed kill when mares foaled they foal, so Erdene, Tagtaa and Maral are when very soon foaling time escaped from Zandan to Tuulai. We tryed push this group to Guntamga on July, but they not prefered Guntamga water. This group home range really same last all years.

As you know very well this group story, because we transported this group to Takhi us on end of June. Hubsugel group very well adapted Takhi us and around of water point pasture, last monts he more prefered south of Khalzan burged mountain pastures with some khulans. This group have 8 takhis.

Zandan and Myangan together get the Tuulais mares on May, then Zandan win Myangan. We was push this group to Gashuun us on July, and they very good prefered Gashuun us untill end of September. This group have 8 takhis.

### **7. Myangan group(new group)**

This group have 5 takhis. Myangan stallion was get some mares left from when

Hubsugel group transported to Takhi us. Also he was get Sonja mare fro Selenge but he lost Sonja, Itgel mares to Jiguur group. First time Myangan mares always came in fence, so we push to Shiiriin us 2 time, then they never came back to fence untill today. This group summer time grize on Hondlon and drinking from Shiriin us. End of summer, fall and begining of winter time they graze on Khaltariin tolgoi, Shovgor har's pasture. Now Myangan group grazing in the Chooloin tolgoi pasture.

We have 10 stallions out from another groups. Stallions never graze all together because very unfriendly between, just one time I sow 9 stallions on October. Today stallions grazing like next: 6 stallion who Magnai, Moogii, Zuun, Osamo(from Jiguur), Shijee(from Jiguur), Zagal(from Mondol)grazing in the Buurtseg, Hondlon, 2 stallion who Bosoo, Nomkhon(both from Pas) grazing in Chonin us, Selenge who always alone grazing, Khuchit stallion sometimes alone sometimes with 6 stallions, sometimes with 2 stallions.

This group is fence group but, last summer I oppened all fence doors, because when river water finish we have not time and tank to transport water to them, because that time we every day many time transported water for new house. They very good lern water drink from near the Bij village and some times grazing on the open land, nw they in the fence feed by by hay since September. Because our takhi fence had a almost no pasture. They use a lot hays. This group have 15 takhis.

Table 1: Group composition of 95 takhis in 9 groups in Takhin Tal, Great Gobi B SPA, SW Mongolia.

Name	Sex	Born	Age	Origin	Arrival TT	ZB-Nr.	Dam	Sire
<b>Pas group - 17 adults / subadults + 4 foals</b>								
Khowch	stallion	24.04.1989	16	Askania Nova		1818	548	896
Tschandaga	mare	11.05.1991	14	Askania Nova		2130	600	1159
Shagai	mare	15.06.1991	14	Askania Nova		2141	966	1008
Uugan	mare	02.09.1992	13	Tachin Tal		2398	1831	?
Bulga	mare	07.05.1995	10	Langenberg		2787	2018	1374
Michid	mare	13.05.1996	9	Tierpark Berlin		2921	744	2041
Toot	mare	11.05.1997	8	Zoo Berlin		3072	1813	1618
Mondor	mare	17.06.1998	7	Springe	14.06.2002	3194	2187	1118
Oodon	mare	30.07.1999	6	Whipsnade/London	14.06.2002	3332	1718	2521
Javkhan*	mare	20.05.2002	3	Gobi B		3747	2130	1818
Mandal	mare	26.05.2002	3	Gobi B		3758	2940	2866
Tsast	stallion	12.06.2003	2	Gobi B		3888	2398	1818
Yruu**	mare	23.06.2003	2	Gobi B		3895	2130	1818
Tsombon	stallion	29.04.2004	1	Gobi B		4308	3194	3066?
Zegst	stallion	25.05.2004	1	Gobi B		4352	3332	1818
Huvhar	mare	06.06.2004	1	Gobi B		4383	2141	1818
Tsovoo	mare	16.06.2004	1	Gobi B		4398	2398	1818
Tenges	mare	25.06.2004	1	Gobi B		4399	2787	1818
Ganzaga	stallion	24.07.2004	1	Gobi B		4417	2921	1818
Shagais foal	stallion	27.05.2005	0	Gobi B		T130	2141	1818
Mondors foal	stallion	27.05.2005	0	Gobi B		T129	3194	3066
Tschandagas foal	mare	30.06.2005	0	Gobi B		T134	2130	1818
Uugans foal	mare	30.06.2005	0	Gobi B		T133	2398	1818
*disappeared ~07.05.2005      one of these animals seen in October near Bulgan								
**disappeared ~22.07.2005								
<b>Mundol group - 10 adults/ subadults + 2 foals</b>								
Imj	mare	02.08.1994	11	Schwerin		2748	1436	1236
Tsgaadai	mare	06.06.1996	9	Tachin Tal		2940	1297	1772
Khokhoo	mare	19.11.1996	8	Langenberg		2984	1359	1374
Soir	mare	31.03.1997	8	Langenberg		3045	2018	1374
Mondol	stallion	10.05.1997	8	Tachin Tal		3069	2130	1818
Dorothee	mare	06.06.1999	6	Tachin Tal		3230	3035	2503
Telmen	mare	15.05.2002	3	Gobi B		3735	3072	1818
Kharaatsai	stallion	06.06.2003	2	Gobi B		3881	3230	3069
Harz	mare	02.05.2004	1	Gobi B		4313	3045	3069
Shankhat	mare	17.05.2004	1	Gobi B		4339	3084	3069?
Imj foal	mare	29.04.2005	0	Gobi B		T125	2748	3069
Khokhoos foal*	stallion	16.05.2005	0	Gobi B		T121	2984	3069
Dorothees foal	stallion	21.05.2005	0	Gobi B		T127	3230	3069
Soirs foal**	mare	03.06.2005	0	Gobi B		T119	3045	3069
Tsgaadais foal***	stallion	12.06.2005	0	Gobi B		T122	2940	3069

\* disappeared ~27.07.2005

\*\* disappeared ~27.06.2006

\*\*\* died of unknown cause on 04.08.2005

**Tuulai group - 6 adults / subadults + 2 foals**

Tuulai	stallion	07.05.1996	9	Tachin Tal		2911	1825	1159
Erdene	mare	19.02.1998	7	Rotterdam	14.06.2002	3040	1633	1429
Maral	mare	23.05.2000	5	Tachin Tal		3387	3038	2363
Orkhon	mare	15.07.2000	5	Tachin Tal		3430	2645	2363
Saran	mare	09.04.2003	2	Tachin Tal		3823	2645	2363
Jonon	stallion	13.06.2004	1	Gobi B		4392	3387	2911
Orkhon foal	stallion	09.05.2005	0	Gobi B		T126	3430	3069
Erdenes foal	stallion	25.05.2005	0	Gobi B		T128	3040	2911
Marals foal*	unknown	04.07.2005	0	Gobi B		T120	3387	2911

\*disappeared ~10.07.2005

**Tayan group - 8 adults / subadults**

Tayan	stallion	24.04.1997	8	Tierpark Berlin		3066	1431	2041
Mongon	mare	06.05.1999	6	Winterthur	14.06.2002	3273	2483	1742
Tsakir*	mare	02.06.1999	6	Chemnitz	14.06.2002	3298	2502	806
Zogii	mare	15.05.2000	5	Winterthur	14.06.2002	3375	1897	1742
Zorgol	mare	20.05.2000	5	Winterthur	14.06.2002	3383	1892	1742
Kheren	mare	28.07.2002	3	Gobi B		3803	2712	2866
Nuden	mare	20.05.2004	1	Gobi B		4343	3273	3066
Doroo	stallion	27.05.2004	1	Gobi B		4356	3375	3066
Sormuus	mare	13.06.2004	1	Gobi B		4393	3383	3066
Tsakirs foal*	stallion	20.04.2005	0	Gobi B		T116	3298	3066

\*mother and foal died during foaling on 20.04.2005

**Hubsgul group - 8 adults / subadults**

Hubsugul	stallion	21.05.1997	8	Langenberg		3233	1320	1374
Beltes	mare	07.05.1998	7	Ahaus (D)/WPL	10.06.2004	3145	2318	1118
Shandas	mare	11.06.1999	6	Ahaus (D)/WPL	10.06.2004	3312	3312	1852
Nergui	mare	26.04.2002	3	WPL	10.06.2004	3708	2018	2805
Mandhai	mare	13.05.2002	3	Winterthur (CH)	10.06.2004	3730	1897	1742
Udam	mare	15.05.2002	3	Wien (A)	10.06.2004	3734	1386	2444
Tolbo	mare	30.06.2002	3	Wien (A)	10.06.2004	3807	2173	2444
Zolboo	mare	19.10.2002	3	Stuttgart (D)	10.06.2004	3811	1767	2480

**Zandan group - 6 adults / subadults + 2 foals**

Yyl*	mare	17.04.1994	11	Oberwil		2712	486	1772
Misheel	mare	28.05.1997	8	Tachin Tal		3084	1977	1159
Tagtaa	mare	05.05.1998	7	Winterthur		3143	2483	1742
Zandan	stallion	28.05.1998	7	Tachin Tal		3166	2398	1818
Kherlen	mare	26.05.2000	5	Tachin Tal		3391	3035	2363
Oroo	mare	24.05.2002	3	Gobi B		3753	2787	1818
Burged**	stallion	15.05.2004	1	Gobi B		4335	2712	2911
Bundan	stallion	02.07.2004	1	Gobi B		4404	3391	2911
Yyls foal*	stallion	07.05.2005	0	Gobi B		T117	2712	2911
Misheels foal***	unknown	21.05.2005	0	Gobi B		T118	3084	3069
Tagtaas foal	stallion	30.05.2005	0	Gobi B		T131	3143	2911

Kherlens foal	mare	03.07.2005	0	Gobi B		T135	3391	2911
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\*mare and foal died during birth on 07.05.2005

\*\*very weak, disappeared ~4.10.2005

\*\*\*killed by Zandan on 21.05.2005

**Myangan group - 5 adults / subadults**

Zur	mare	06.06.1999	6	Köln (D)/WPL	10.06.2004	3301	1022	1852
Myangan	stallion	01.05.2000	5	Tachin Tal		3361	1669	2866
Zuram	mare	02.06.2002	3	Karlsruhe (D)	10.06.2004	4234	2638	2397
Ners	mare	10.06.2002	3	Karlsruhe (D)	10.06.2004	3784	1648	2397
Borkhul	mare	28.04.2004	1	Tachin Tal		4306	2786	2363

**Bachlor group - 10 adults / subadults**

**Subgroup 1**

Moogii	stallion	08.10.1999	6	Neusiedl/Wien	14.06.2002	3342	1386	2444
Magnai	stallion	02.07.2000	5	Rotterdam	14.06.2002	3426	2671	2040
Zuun	stallion	01.05.2001	4	Tachin Tal		3362	2786	2363
Zagal	stallion	10.05.2002	3	Gobi B		3720	3035	2866
Osama	stallion	11.09.2002	3	Tachin Tal		3808	2586	2363 or 1818
Shijee	stallion	03.04.2003	2	Tachin Tal		3821	2786	2363

**Subgroup 2**

Nomkhon	stallion	07.05.2002	3	Gobi B		3717	2141	1818
Bosoo	stallion	21.05.2002	3	Gobi B		3750	2398	1818

**Mainly alone**

Khuchit	stallion	16.06.1999	6	Langenberg	14.06.2002	3320	2254	1374
Selenge	stallion	28.08.2000	5	Marvel Zoo	14.06.2002	3441	1497	2507

**Jiguur group - 11 adults / subadults + 4 foals**

Khaliunaa	mare	16.03.1988	17	Australien, Monarto		1669	954	982
Jiguur	stallion	12.06.1992	13	Langenberg		2363	486	1772
Sogoo	mare	01.12.1992	12	Australien, Dubbo		2586	974	787
Od	mare	23.04.1994	11	Prag		2645	1847	1135
Gurguul	mare	07.05.1995	10	Winterthur		2786	1879	1742
Khongoroo	mare	10.05.1995	10	Tachin Tal		3038	1972	1159
Itgel	mare	12.06.1996	9	Köln (D)/WPL	10.06.2004	2948	1557	1118
Sonja	mare	13.06.2000	5	Salzburg	14.06.2002	3415	2017	1433
Sansar	stallion	02.05.2004	1	Tachin Tal		4314	2645	2363
Taikhar	stallion	12.05.2004	1	Tachin Tal		4328	2586	2363
Arslan	stallion	07.07.2004	1	Tachin Tal		4405	1669	2363
Gurguuls foal	stallion	27.04.2005	0	Tachin Tal		T124	2786	2363
Sonjas foal*	mare	25.05.2005	0	Tachin Tal		T123	3415	2363
Sogoo's foal	stallion	24.06.2005	0	Tachin Tal		T132	2586	2363
Ods foal	mare	01.09.2005	0	Tachin Tal		T136	2645	2363
Itgels foal	stallion	08.10.2005	0	Tachin Tal		T137	2948	3233

\*disappeared ~18.08.2005

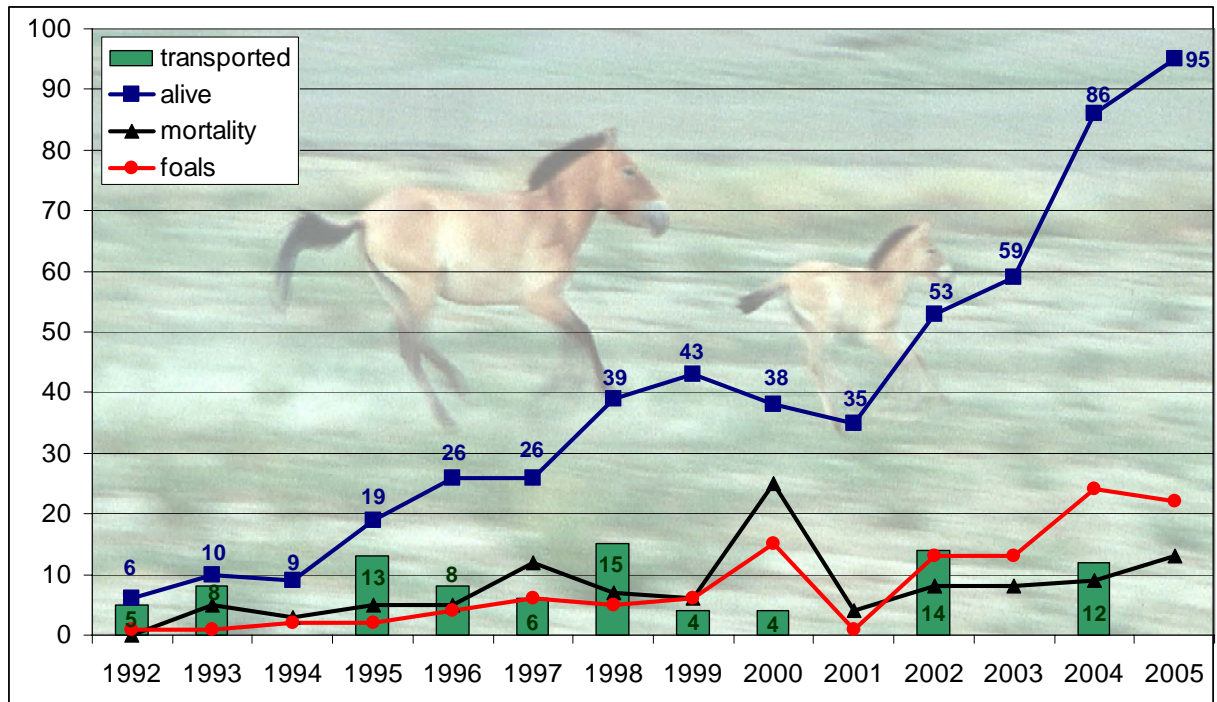


Fig. 1: Population development of the re-introduced takhi population the Great Gobi B SPA, SW Mongolia.