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Kazakhstan  
National  
Committee

Workshop on the East Asian Biosphere Reserve Network  
during the 4th World Congress of Biosphere Reserves  
9:30 – 13:00, Tuesday 15 March 2016, Lima, Peru



# Kazakhstan legislation for Biosphere Reserves

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*President of Tethys Scientific Society*

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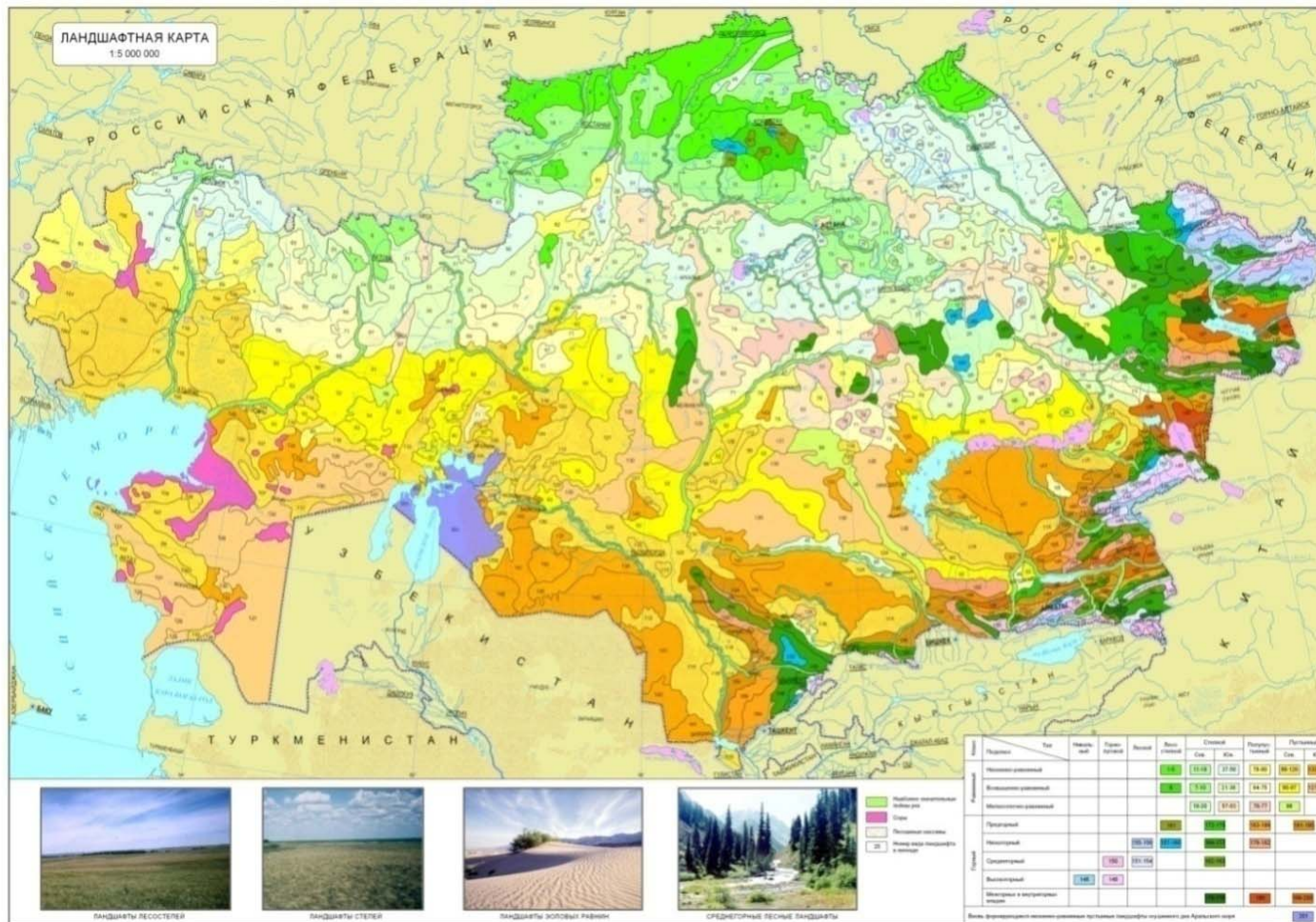


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# Nature Protected Areas in Kazakhstan



## Plane systems:

5 types of landscapes –  
forest-steppe,  
steppe,  
dry steppe,  
semi-desert  
and desert.

## Mountain systems:

7 types:  
nival,  
mountain-meadow,  
forest,  
forest-steppe,  
steppe,  
semi-desert,  
and desert

Map of the landscape division of Kazakhstan



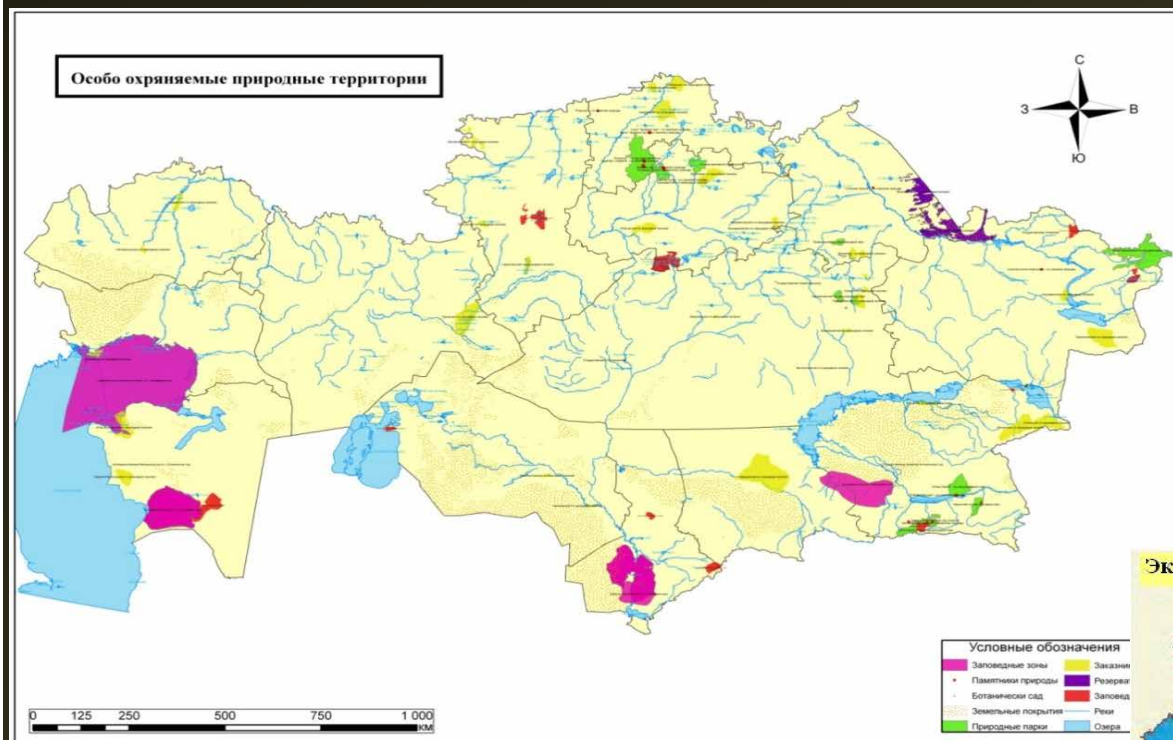


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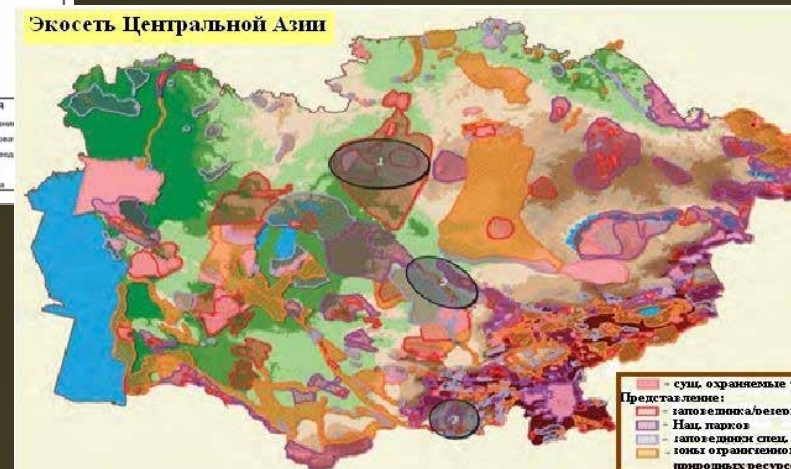


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# Nature Protected Areas in Kazakhstan



Some Main Protected Areas Categories	Number s	Square, thousand ha
Strict Nature Reserve	10	1 223.0
National Nature Park	9	1 653.2
Forest reserves	2/4	940.2
Special Nature Resrve (Zakaznik)	50	5 998.4
Strict Nature Zone	5	11 350.5
Monument of Nature	26	6.6
Botanical Garden	5	0.4
Total	107	21 172.3



Map of the Nature Protected Areas in Kazakhstan



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# Kazakhstan Law on PAs

The Law of the Republic of Kazakhstan  
"On specially protected natural territories"  
# 175-III 3PK at 07 July 2006

## Section 1. BASIC PROVISIONS

### Chapter 1. GENERAL PROVISIONS

#### Article 1. Basic Notions of the Present Law

2. Protected area — land areas, water spaces and air space above them with natural complexes and objects of the state wildlife preservation fund regarding which a special safeguard order is established

#### Article 2. Legislation of the Republic of Kazakhstan in the sphere of Protected areas.

4. In case an international treaty ratified by the Republic of Kazakhstan establishes any other regulations than ones stated by the present Law, provisions of the international treaty shall apply.





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# Kazakhstan Law on PAs

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## Chapter 4. ORGANIZATION OF PROTECTED AREAS

### Article 1. Basic Notions of the Present Law



2. Depending on the purposes of creation and the protection order, the Protected areas of the republican importance shall be categorized as follows:

- 1) state strict nature reserve (zapovednik);
- 2) state national natural parks;
- 3) state nature reserves;
- 4) state zoological parks;
- 5) state botanic gardens;
- 6) state dendrological gardens;
- 7) state natural monuments;
- 8) state natural preserves (zakaznik);
- 9) state preserved zones.

3. Depending on the purposes of creation and the protection order, the Protected areas of the local importance shall be categorized as follows:

- 1) state regional natural parks;
- 2) state zoological parks;
- 3) state botanic gardens;
- 4) state dendrological gardens;
- 5) state natural monuments;
- 6) state natural preserves.







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# Kazakhstan MAB National Committee



Kazakhstan National Committee of MAB was renewed in 2011 to develop and implement long-term international and interdisciplinary program of UNESCO "Man and Biosphere" in Kazakhstan.

Goal: to develop and implement activities for long-term participation of Kazakhstan in the MAB Program





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# Kazakhstan MAB National Committee

## General goals of the Kazakhstan MAB National Committee:

- to develop the national network of biosphere reserves in Kazakhstan
- its integration into the global and regional networks
- analytical work on international experience on Nature Protected Areas
- studying and conservation of biological and ecosystem diversity
- distribution of ecological knowledge within the framework of UNESCO program "Man and Biosphere"





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## Challenges for implementation UNESCO MAB Programme in Kazakhstan

How can we provide connection between UNESCO approaches on BR, National system of nature protected areas and sustainable socio-economic development ?

1. National legislation on PAs and corrected terminology

2. Management system of BR

3. Standards for nomination of BR

4. Public awareness  
and community involvement







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# Potential Biosphere Reserves in Kazakhstan







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# 9 existing biosphere reserves in Central Asia in 2015





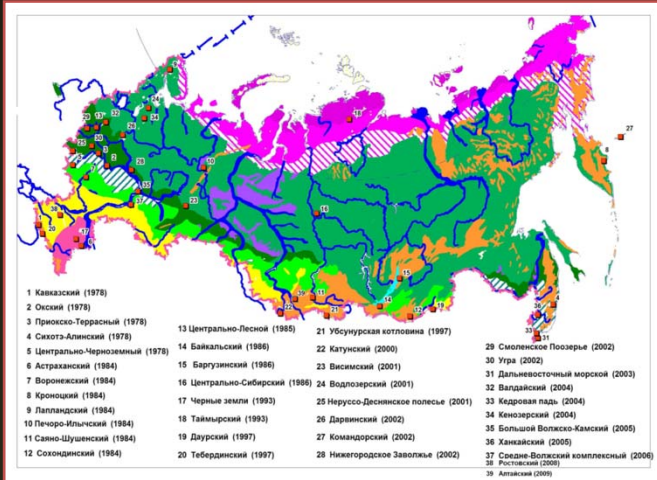


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# 9 existing biosphere reserves in Central Asia



Russia – 41 Biosphere Reserves

**Kazakhstan (5):** Korgalzhyn (2012), Alakol, Akzhayik, Katon-Karagay, Aksu-Zhabagly

**Kyrgyzstan (2):** Issyk-Kul, Sary-Chelek

**Uzbekistan (1):** Chatkal

**Turkmenistan (1):** Repetek

**Tajikistan:** No



China – 32 Biosphere Reserves







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# Changes in the Kazakhstan Law on PAs

## MAB Committee proposed changes to National Ecological Legislation (2013)

New chapter – Protected Areas of International Significance

Two new (high priority) categories

- 1) Biosphere Reserves (recognized by UNESCO)
- 2) Transboundary Biosphere Reserves (recognized by UNESCO)





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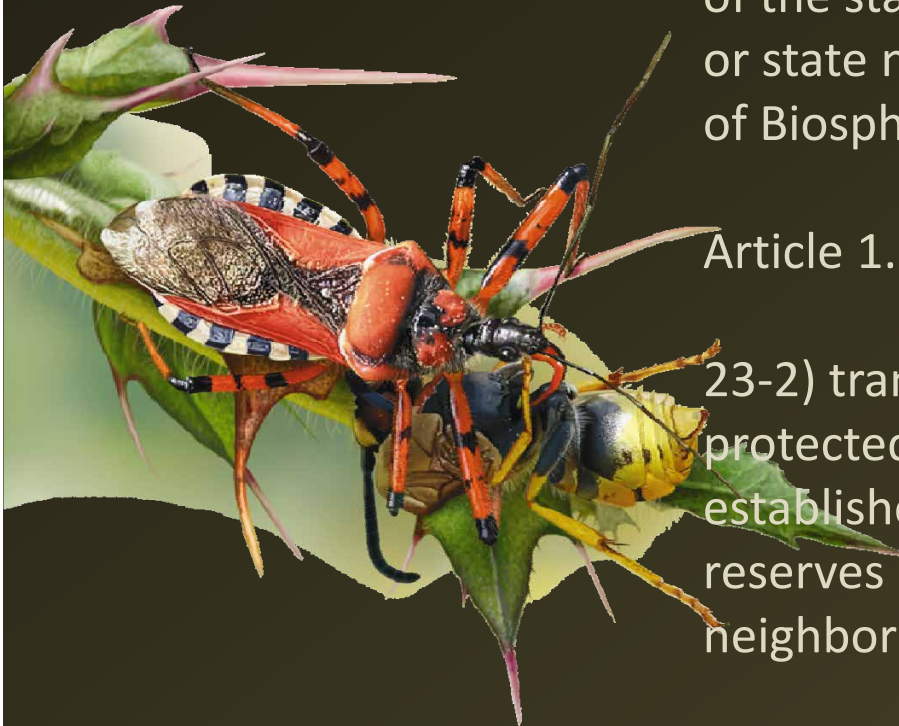
# Changes in the Kazakhstan Law on PAs

Article 1. add paragraph 23-1) to read as follows:

23-1) Biosphere Reserve - a specially protected natural area of international importance, created on the basis of the state natural reserve, state national natural park or state natural reserve included in the World Network of Biosphere Reserves;

Article 1. add paragraph 23-2) to read as follows:

23-2) transboundary biosphere reserve - a specially protected natural area of international importance, established on the basis of two or more biosphere reserves located in the Republic of Kazakhstan and neighboring countries.





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## Changes in the Kazakhstan Law on PAs

Paragraph 4) Article 7, add the following paragraph:

The provisions of nominating to the World Network of Biosphere Reserves of UNESCO.

Article 7. add paragraph 6-4) to read as follows:

6-4) nomination of the state natural reserves, national natural parks, state natural reserves to be included in the World Network of Biosphere Reserves on the basis of provisions of nominating to the World Network of Biosphere Reserves of UNESCO;

Article 8. add paragraph 18.1) as follows:

18-1) submitting proposals to the Government of the Republic of Kazakhstan on the valuation of state natural reserves, state national natural parks, state natural reserves and for inclusion in the World Network of Biosphere Reserves;





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## Changes in the Kazakhstan Law on PAs

Paragraph 1 of Article 14 shall read as follows: 1. Protected areas depending on the significance of objects of the state natural reserve fund are classified as *international*, national or local importance.

Article 14. add the following paragraph 1-1. as follows: Depending on the purpose of creation and the type of security mode are the following types of protected areas of international importance:

- 1) biosphere reserves;
- 2) transboundary biosphere reserves.



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Thank you  
for your attention!



Web site: [kazmab.kz](http://kazmab.kz)

Artistic works by V. Timokhanov