

Atlas of Protected Areas of Iran

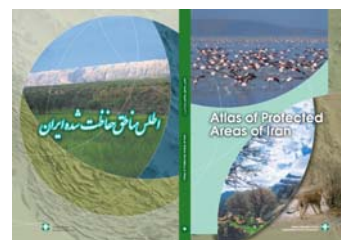


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Atlas of Protected Areas of Iran

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 June 14 - 19, 2008




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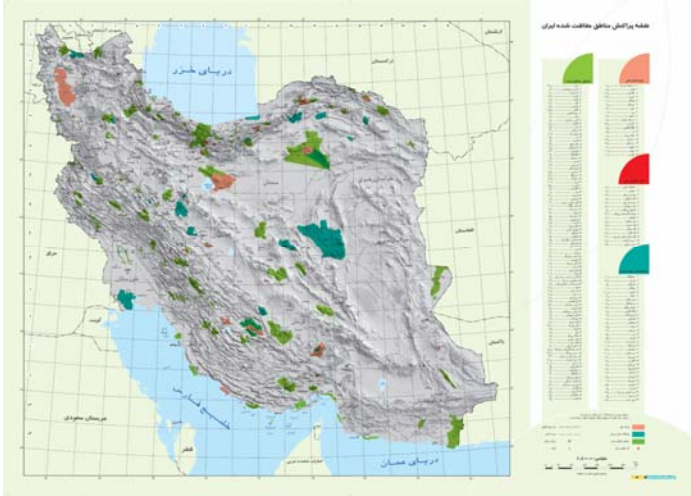
Introduction and Goal:

Over the forty-year documented protection history of Iran, 160 protected areas, covering 7.17 % of the entire country, have been selected among the suitable lands of Iran following the required researches and investigations.

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Atlas of Protected Areas of Iran



Distribution map of the Iranian protected areas

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Atlas of Protected Areas of Iran

Goal:

The Atlas of Protected Areas of Iran is aimed at introducing the Iranian protected areas, based on satellite map together with written materials and photos, in an excellence cartographic and graphic design

Applications of the Atlas:

Environmental planning, monitoring, research, education and ecotourism

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Definitions of the Protected Areas:

National park:
Relatively vast natural areas having specific characteristics and national significance from the geological, ecological, biogeographical are selected with the purpose of protection and improvement of the population of animal species and vegetation sites. National parks are suitable places for educational and research activities as well as ecotourism.

National natural monument:
Relatively small, unique, exceptional, unconventional and irreplaceable phenomena having protection, scientific, historic or natural significance are selected as with the purpose of their protection.

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Definitions of the Protected Areas:

Wildlife refuge:
 Typical wildlife habitats selected with the purpose of preserving the population of animal species and improving their level of quality. These areas are appropriate places for educational and research activities. Compatible utilizations and controlled tourism are allowed in refuges.

Protected area:
 Relatively vast areas of high protection significance are selected with the purpose of preserving and restoring plants sites and animals habitats. Controlled tourism and economic utilizations under the management plan are allowed.

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Development of the IR protected areas:

1967 : 15 areas
 2005 : 160 areas, covering 7.17 % of the entire country area
 Annual increase rate: 4.2 % of areas

The area of protected areas over the past years

Year	Area of new protected areas (1000 ha)	Total Area (1000 ha)
1967	~200	~200
1968	~300	~500
1969	~400	~900
1970	~500	~1400
1971	~1000	~2400
1972	~2800	~5200
1973	~2300	~7500
1974	~1000	~8500
1975	~500	~9000
1976	~200	~9200
1977	~100	~9300
1978	~50	~9350
1979	~20	~9400
1980	~10	~9450
1981	~5	~9500
1982	~2	~9550
1983	~1	~9600
1984	~1	~9650
1985	~1	~9700
1986	~1	~9750
1987	~1	~9800
1988	~1	~9850
1989	~1	~9900
1990	~1	~9950
1991	~1	~10000
1992	~1	~10050
1993	~1	~10100
1994	~1	~10150
1995	~1	~10200
1996	~1	~10250
1997	~1	~10300
1998	~1	~10350
1999	~1	~10400
2000	~1	~10450
2001	~1	~10500
2002	~1	~10550
2003	~1	~10600
2004	~1	~10650
2005	~1	~10700

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Structure of the Atlas:

This atlas is aimed at introducing the Iranian protected areas.

Characteristics:

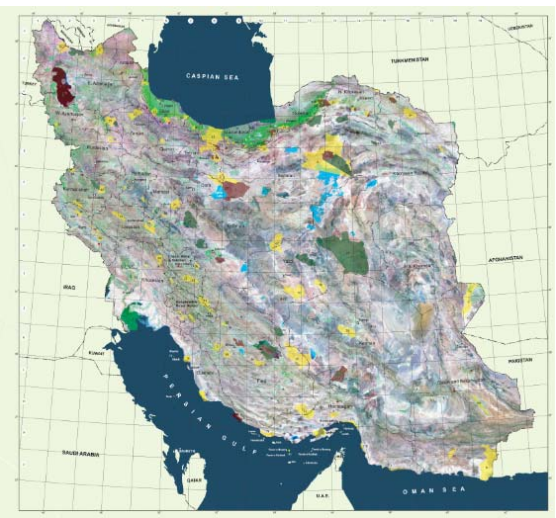
- Bilingual
- Full color
- Satellite map
- Descriptive text
- Landscape photo
- Animal photo
- 140 pages, 35 x 49 cm
- 3.2 kg.
- Hard cover

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Structure of the Atlas:

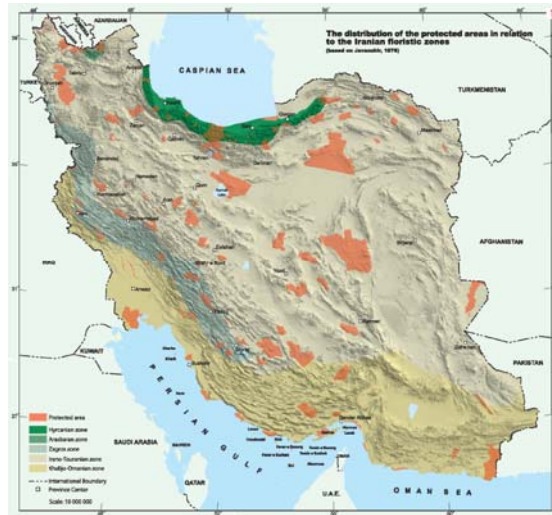


Distribution map of protected areas
 at the scale of 1:4000 000

Atlas of Protected Areas of Iran

Structure of the Atlas:

Distribution map of PA overlaid on a floristic zones map at the scale of 1:10 000 000

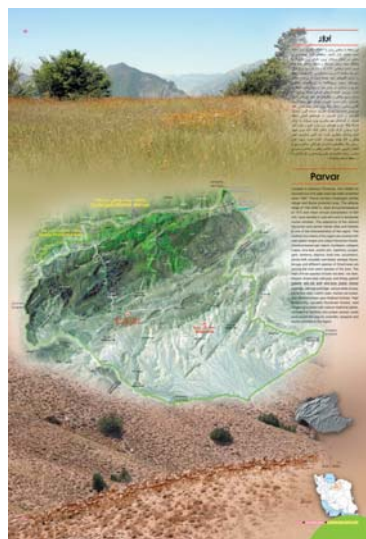


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Structure of the Atlas:

Introduction of individuals protected areas:

Each page is allocated to one area.



Descriptive text:

Name,
 Location,
 Area,
 Foundation year,
 Climate,
 Animal species,
 Plant Species,
 Tourist attractions,

Satellite Map
 Pan-Sharpened
 1:10000 to 1:350000

Hillshade

Photo number

Location in Iran

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Atlas of Protected Areas of Iran

Bakhegan باک‌هگان



Hara هرا



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Some vast areas are presented in two opposite pages.



Tauran

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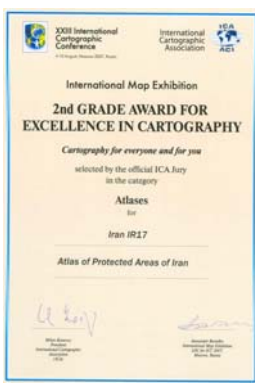


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Awards:

International Award



National Award



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Thank you for your attention.

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