

A GEOGRAPHICAL STUDY OF THE GENUS ASTRAGALUS IN IRAN (PART 1: DISTRIBUTION)

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All collected specimens of the genus *Astragalus* in Iran have been studied considering their distribution. Also the main collectors have been specified and the localities which have been explored by each of them have been indicated and shown in separate map.

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مطالعه جغرافیائی جنس گون در ایران (قسمت اول پراکندگی)

علی اصغر معصومی

نمونه‌های جمع‌آوری شده از جنس گون در ایران از نقطه نظر پراکندگی مطالعه گردیدند. جمع‌آوری‌کنندگان اصلی این نمونه‌ها و مناطقی را که مورد جمع‌آوری قرار داده‌اند، مشخص گردیده و بر روی نقشه جداگانه‌ای نشان داده شده است.

INTRODUCTION

Several expeditions for collecting *Astragalus* species in Iran have been done since 1968. The existing materials of the genus in the central herbarium of Iran consisting of the specimens collected by the staff of herbarium and those which have been received from other provincial herbaria in the country are about 8000 specimens. They have been collected from 3465 different localities in the country. In each locality several *Astragalus* specimens have been collected, with few field information on the soil and habit, adding dominant coverity of vegetation by *Astragalus* spp. or mixed with other plants. This huge collection also contains the duplicate specimens of Pabot (1959- 1963) and also some duplicates of other foreign botanists. The main part of collection have been done by Assadi, Mozaffarian, Babakhanlou, Amin, Dini, Foroughi, Maassoumi, Moussavi, Nowroozi, Pabot, Riazi, Runemark, Wendelbo,etc.

Distribution of collecting localities is shown in tab.1

Some of collectors concentrated in the limited area; specially Tehran, Esfahan, Azarbajejan, but others had collected materials from all parts of Iran; in

different ecological regions on south to north, on the low altitudes to high altitudes. Particularly all protected wildlife parks have been explored. Also several type localities such as Bazoft, Baluchestan, Bachtari, Khorassan, Esfahan...etc which have been mentioned in the floras and the famous monograph of Bunge, have been explored.

Province	localities no.	Province	localities no.
Azarbajejan	456	Khorassan	216
Bakhtaran	77	Khuzestan	69
Baluchestan	48	Kohgiluyeh	32
Bushehr	25	Kordestan	152
Chaharmahal	98	Lorestan	72
Esfahan	232	Markazi	110
Fars	173	Mazadaran	108
Ghazvin	120	Semnan	136
Gilan	30	Tehran	820
Gorgan	61	Yazd	33
Hormozgan	118	Zanjan	70
Kerman	96		

Tab.no.1

2000 km of the Russian border as well as other neighboring countries specially Turkey, Iraq, and Afghanistan have been extensively collected. In this paper a list of localities according to the collectors with other information such as: altitude, date and

herbarium number have been given. On the base of exchange program a few number of duplicates have been sent to some European herbaria such as K, G, B, LE, H, PR, GOET, Herb Podlech.

LOCALITIES & COLLECTORES

Abouhamzeh

Ghazvin

- 9 km from Siahdasht to Ghazvin 2000 m date: 10.7.84 no: 51740
- Alamout area, 13 km from Moalem-Kelayeh to Siahdasht 1500 m date: 10.7.84, no: 51728

Mazandaran

- Ca. 20 km S. of Ramsar, between Janat Rudbar and Garماسar 2700 m date: 12.7.84, no: 51803
- Ca. 20 km S. of Ramsar, near Janat Rudbar 1500 -2000 m date: 12.7.84, no: 51821

Ahmadi

Tehran

- Kandavan, Chalous valley 2760 m date: 21.6.71, no: 1904
- Shemshak to Zaiegar 2040 m date: 2.9.71, no: 2702

Akbarzadeh

Azarbayejan

- 30 km, W. of Uroumيه, Silvana 1650 m

date: 26.6.86, no: 67

- 50 km road of Uroumيه, Salmas 1600 m date: 21.6.86, no: 27
- 60 km from Makou to Siahcheshmeh 1900 m date: 5.6.86, no: 47407
- 60 km on the road to Uroumيه, Salmas 1750 m date: 21.6.86, no: 31
- High Rangelands Khoy, Gollar Taghizadeh 2650 m date: 5.8.86, no: 5
- Uroumيه, 30 km W. of Uroumيه, Silvana 1650 m date: 26.6.86, no: 77
- Uroumيه, Gardan-e Ghooshchi 1600 m date: 11.6.86, no: 89
- Uroumيه, Mamekan to road Silvana 1800 m date: 26.6.86, no: 83
- W. of Uroumيه, Movana 1750 m date: 26.6.86, no: 79

Akbarzadeh & Salari

Azarbayejan

- 20 km of Makou, Bazargan 1300 m date: 28.6.82, no: 41113
- 20 km Siah-Cheshmeh, between Makou & Kilisa kandy 1700 m date: 27.6.82, no: 41168
- 20 km to Khoy on road from Makou to Khoy 1100 m date: 26.6.82, no: 41107
- 30 km after Makou on road to Oralan 1650 m date: 28.6.82, no: 41179

Akhani

Markazi

- 10 km NE of Arak, 1 km S of Taramezd

- village 1680 m date: 31.7.86, no: 962
- 10 km NE of Arak,1 km S of Taramezd
village 1680 m date: 31.7.76, no: 962
- 15 km S.Arak,E. of Gavar village,Mt.
Shamsabad date: 30.5.86, no: 621
- 15 km S. of Arak,E. of Gavar village date:
30.5.86, no: 624
- 27 km.from Saveh to Noubaran,between
Gharghabad and Kalak date:2.5.85, no:
129
- 55 km S.Ghom Kermedjegan date:
25.4.85, no: 92
- 5 km NE of Meyghan village,near
margine of Arak Salt lake date: 11.6.86,
no: 909
- 6 km S. Arak,Senedjan,Mt. Faradjollah
date: 6.6.85, no: 374
- 72 km from Saveh to Noubaran,between
Gharghabad and Kalak date: 2.5.85,
no: 135
- 72 km from Saveh towards
Noubaran,Gharaghabad and Kalak
date: 2.5.85, no: 129
- Arak,30 km SE Shahzand,Chal-e
Khatoun Mts. 2100 -2500 m date:
2.5.86, no: 840
- NW.of Arak,E.of Kavir-e Mayghan,
Between Sahi-abad and Mos date:
11.6.86, no: 926
- W. of Kavir-Meyghan,5 km NE. of
Meyghan village, near the margin

date: 11.6.86, no: 909

Amin

Azarbayejan

- Uroumijeh,Dalanper mountain 2700 m
date: 10.9.75, no: 1786
- Uroumijeh,Ghassemloo valley 1500 m
date: 1.7.76, no: 6982
- Uroumijeh,Sheikh tappeh date: 28.5.81,
no: 1337

Esfahan

- 96 km W. of Shahr-e kord 2350 m date:
16.8.56, no: 32295
- Semirom,Pearl 2700 m date: 19.8.78, no:
32296
- S.of Boroujen 2100 m date: 18.8.73, no:
32297

Khorassan

- Dareh-e Gaz, 10 km Ghoochan road 890
m date: 28.5.72, no: 6287

Markazi

- Saveh, Rud-e Shur 1000 m date: 10.4.76,
no: 32342
- Tafresh road 1350 m date: 4.6.75, no:
31020

Semnan

- 27 km Firouzkuh, Semnan 2220 m date:
6.9.73, no: 15508

Tehran

- 28 km Firouzkuh and Semnan 2200 m
date: 7.8.73, no: 15513
- 31 km S. of Firouzkuh 1760-2200 m date:

- 5.8.73, no: 15430
- 40 km Karaj, Chalus road, Syrachal 1900 m date: 30.6.73, no: 15791
 - 40 km of Karaj on the Chalus road 1980 m date: 23.6.73, no: 15056
 - 41 km from Tehran on Shemshak road 2000 m date: 19.6.73, no: 15286
 - 44 km from Tehran on Shemshak road 2100 m date: 19.6.73, no: 15232
 - 44 km Tehran, Shemshak road, Emameh road 2100 m date: 19.6.73, no: 15233
 - Ab-Ali, Haraz road 2440 m date: 10.9.72, no: 7470
 - Chitgar 1320 m date: 23.4.72, no: 6099
 - Damavand 2400 m date: 16.8.73, no: 15128
 - Damavand, Tar lake 2750 m date: 15.8.74, no: 15457
 - Dizin 3400 m date: 29.7.73, no: 23571
 - Emamzadeh Davood 2600 m date: 11.8.73, no: 15312
 - E. of Tehran Lar 2500 m date: 13.8.73, no: 15212
 - Evin, Saadatabad 1650 m date: 22.7.73, no: 15018
 - Firouzkuh, Jalizjand village in Rangelands 2300 m date: 6.8.72, no: 15455
 - Gajereh 2650 m date: 1.8.73, no: 16101
 - Karaj, Kalak 1950 m date: 29.5.73, no: 23514
 - Kolakchal 1500 m date: 19.8.73, no: 15315
 - Lar, Kharsang Rangelands 2500 m date: 14.8.73, no: 15447
 - Saveh road, Rudshur 1000 m date: 19.5.78, no: 32343
- Yazd**
- Tezerjan, Barf khaneh 2700 m date: 9.7.72, no: 6295
- Zanjan**
- Shahneshtan 3000 m date: 21.8.73, no: 15294
- Amin & Bazargan**
- Esfahan**
- Kashan,Ravand,Niasareh date: 29.4.74, no: 8001
- Ghazvin**
- Ardakan-Donbalid,Taleghan 2000 m date: 3.7.74, no: 19734
 - Cickarud Jovestan, Taleghan 1850 m date: 31.6.74, no: 19613
 - Haranj-e Taleghan 2000 m, date: 1.6.74, no: 19652
 - Nowdahak 1200 m date: 12.5.74, no: 8508
 - Sangban-e Taleghan 1800 m, date: 31.6.74, no: 19758
 - Taleghan, Ardakan 2000 m date: 3.7.74, no: 19745
 - Taleghan, Haranj 2000 m date: 1.7.74, no: 19650
 - Taleghan to Jovestan 1600 m date: 16.5.74, no: 8718

-Avadj, road of Mahmoudabad 1450 m
date: 14.5.74, no: 8646

Kerman

-50 km W. of Ravar mts.above the Hamkar
coal mine 2350-2700 m date: 1.6.86, no:
56239

-90 km NW. of Arak,Now village 1700 m
date: 10.6.74, no: 18834

Markazi

-Arak,Tafresh, Valadabad 1800 m date:
28.5.74, no: 18706

-Deheno,90 km NW. Arak 1700 m date:
10.6.74 no: 18835

-Qarehchay, Terzabad, km 55 N.W.
Tafresh 1300 m, date: 9.6.74, no: 18807

-Tafresh, Valad-Abad 1800 m date: 8.6.74,
no: 18684

-Valadabad,Tafresh 1800 m date: 8.6.74,
no: 18702

Tehran

-12 km W. of Firouzkuh 1850 m date:
6.7.72, no: 15930

-21 km NW. Tehran,road of Kan Solaghan
1600 m date: 23.5.74, no: 18522

-24 km N.E. of Karaj, Deh Kondor 1800 m
date: 3.9.72, no: 15874

-25 km N.E. of Tehran, Talou 1700 m date:
20.5.74, no: 18361

-26 km Firouzkuh 2000 m date: 6.7.72, no:
15844

-26 km NW Tehran, Sangan 2100 m date:

12.9.72, no: 15984

-32 km N.E. of Karaj 2100 m date: 10.9.72,
no: 15983

-38 km NW of Firouzkuh, Shadmihan 2000
m date: 5.7.72, no: 15374

-58 km N. Karaj to Chalus 2200 m date:
11.8.72, no: 15336

-65 km NE. of Tehran 1600 m date:
23.7.73, no: 19208

-87 km Firouzkuh, Simin dasht 1550 m
date: 7.7.72, no: 15179

-Avezar, km 40 road of Chalus 2000 m
date: 27.6.74, no: 19432

-Chalus road, Sirachal 1760-2130 m date:
29.8.72, no: 15887

-Deh- Touchal , road of Garmsar 1400 m
date: 22.5.74, no: 18484

-Emam Zadeh Davood 1500 m date: 6.5.74,
no: 18599

- Firouzkuh road, N. of Sarbandan, Tar
lake 2500 m date: 20.6.74, no: 19122

- Firouz-kuh road,Sarbandan, Tar lake
2500 m date: 20.6.74, no: 19093

- Haraz road after Jajrud Estalak 1900 m
date: 23.5.74, no: 15977

- Hashan-e Taleghan 1900 m date: 31.6.74,
no: 19641

- Imam Zadeh Davood 1500 m date:
6.6.74, no: 18639

- Jajrud 1350 m date: 18.6.74, no: 19027

- Kandavan road of Karaj-chalus 2600 m

- date: 26.6.74, no: 19349
- Karaj-Chalous (Sirachal) 2000 m date: 28.8.72, no: 15551
- Karaj-Chalus road, Kandavan 2500 m date: 26.6.74, no: 19365
- Karaj, Shahdasht 1250 m date: 11.5.74, no: 8367
- Karaj, Sirachal 2000 m date: 29.8.72, no: 15550
- Kavir-e Shah-Abbasy S.E. Varamine 950 m date: 19.5.74, no: 18279
- Kondor village, 24 km. N.E. of Karaj 1800 m date: 30.9.72, no: 15531
- Kondor, km 35 NE Karaj 2000 m date: 25.6.74, no: 19325
- N. of Tehran 1800 m date: 5.6.74, no: 18550
- Parandak, 34 km on the road to Saveh 1000 m date: 12.4.74, no: 18427
- Shad Mihan, 38 km from Firouzkuh 2000 m date: 5.7.72, no: 15538
- Sirachal, 40 km N. of Karaj 1750 m date: 21.6.72, no: 15498
- Sirachal, road of Chalus Karaj 1720 m date: 28.8.72, no: 15885
- Sorkh-e hesar N.E. Tehran 1400 m date: 18.6.74, no: 19018
- SW. Firouzkuh (Zarrin-Dasht) 1650 m date: 6.6.72, no: 14996
- Talu N.E. Tehran 1200 m date: 20.5.74, no: 18376

- Tar lake, N. of Sarbandan, road of Firouz-kuh 2500 m date: 20.6.74, no: 19123
- Telu, N.E. Tehran 1200 m date: 20.5.74, no: 18375
- Yonjehzar Frahzad 1800 m date: 5.6.74, no: 18550

Zanjan

- Shahneshan 3000 m date: 16.9.72, no: 15292

Amin & Mousavi

Esfahan

- km 37 Khomeyn-Mahalat 1680 m date: 22.5.72, no: 15900

Khuzestan

- 3 km S. Dogonbadan 630 m date: 24.6.72, no: 1040

Markazi

- 25 km Delijan to Ghom 1410 m date: 12.6.72, no: 16019
- 41 km. Ghom to Arak 1720 m date: 21.5.72, no: 15903
- 42 km Ghom to Arak 1360 m date: 21.5.72, no: 15956
- 60 km Delijan to Ghom 1140 m date: 23.5.72, no: 16021
- 85 km from Arak on Khomein road 2030 m date: 22.5.72, no: 16134
- Delijan-Ghom 1140 m date: 23.5.72, no: 16116
- Ghom, km 42 Ghom to Arak 1360 m date:

21.5.72, no: 15957

-Km 60 Ghom-Arak 1760 m date: 21.5.72,
no: 16037

-Km 75 Ghom 1200 m date: 17.5.72, no:
15681

-Km 90 Tehran- Ghom road 1100 m date:
17.5.72, no: 15682

-Toward Arak 1760 m date: 21.5.72, no:
16035

Semnan

-18 km from Semnan on Sorkheh road
1160 m date: 7.6.72, no: 15521

-To Shorkheh 1160 m date: 7.6.72, no:
15523

Tehran

-20 km N.E. of Karaj 1750 m date: 4.9.72,
no: 15506

- Km 3 Karaj, Road of Chalus 1280 m
date: 10.6.72, no: 15725

- Km 5 Saveh, Golabad 940 m date:
16.5.72, no: 16121

- Km 5 S. Saveh 940 m date: 16.5.72, no:
16076

- Km 79 SE Tehran (Road of Garmsar)
1020 m date: 4.6.72, no: 15761

- Kolakchal Montains 2500 m date:
24.6.72, no: 15695

- Shirpala 2700 m date: 28.6.72, no: 16009

- Shurgoli, 41 km W of Karaj 1100 m date:
15.5.72, no: 15725

- Tunnel Kandavan 2500 m date: 14.6.72,

no: 1562

- Tunnel Kandavan, mountains above tunel
2500 -2750 m date: 9.7.72, no: 15652

Amin & Rajamand

Esfahan

- Abouzeyd-Abad 900 m date: 4.5.78, no:
32878

- Kashan, Maranjab 900 m date: 3.5.78, no:
32861

- Kashan, Natanz 1600 m date: 4.5.78, no:
32873

- N. of Ardestan, Shahrabad 900 m date:
5.5.78, no: 32976

- Shahrud, Anarak 1300 m date: 5.5.78, no:
32968

Khorassan

- Sabzevar, Yahya-Abad road 900 m date:
16.5.78, no: 33040

Amini

Azarbayejan

- Khoy, Ghotour road 1800 m date:
15.6.75, no: 1552

- Khoy, Ghotour, road Habash 2400 m date:
15.6.75, no: 1551

- Khoy, Ghotour, Tarimesh date: 17.7.78,
no: 7950

- Khoy, Habash 2400 m date: 15.6.75, no:
1550

- Khoy, Habash, Deh-e kan 2500 m date:
22.7.75, no: 1721

- Khoy, Habash, Ghotour road 2400 m date:

- 15.6.75, no: 1557
- Khoy, Habash, Najib-abad 2050 m date: 20.7.75, no: 1723
 - Khoy, road of Ghotour, Tarimish date: 12.7.78, no: 7950
 - Mahabad to paveh 1700 m date: 9.10.75, no: 1852
 - Maku, Siahcheshmeh 2000 m date: 18.6.76, no: 6987
 - Oshnavyeh Dasht-e Bel date: 23.6.75, no: 5424
 - Sabalan 1200 m date: 1.7.74, no: 24134
 - Salmas,Ghasrig 2500 m date: 23.6.76, no: 7328
 - Salmas,Ghooshchi pass 1530 -1800 m date: 5.7.76, no: 6985
 - Uroumiyeh,Benar valley 2000 m date: 11.9.75, no: 1748
 - Uroumiyeh,Dalanper 2700 m date: 10.9.75, no: 1766
 - Uroumiyeh,Dalanper,Chichelan village 2200 m date: 11.9.75, no: 1738
 - Uroumiyeh,Dalanper mountain 2700 m date: 11 .7.75, no: 1786
 - Uroumiyeh,Gharah tappeh 1500 m date: 10.6.75, no: 1448
 - Uroumiyeh,Ghassemloo valley 1500 m date: 1.7.76, no: 6982
 - Uroumiyeh,Ghoyon-daghi 1200 m date: 5.6.76, no: 7384
 - Uroumiyeh,Sheikh Tappeh date: 28.5.81,

no: 1357

- Uroumiyeh,Silvana,Bardehsu date: 10.7.75, no: 5334
- W.of Shahpour, Ghasrig 2500 m date: 23.6.76, no: 7327

Fars

- Kuh-e Dena,Khafr 3000 m date: 16.8.72, no: 7542

Khorassan

- Sarakhs 220 m date: 23.5.72, no: 6055
- Tayebad to Dougharon 720 m date: 24.5.72, no: 6019

Tehran

- 38 km Firouzkuh, Semnan road 2000 m date: 6.8.73, no: 15465
- Ab-Ali 2350 m date: 9.7.72, no: 6280
- Botanical Garden 1320 m date: 17.6.72, no: 6100
- Karadj, Kondor 2200 m date: 13.5.72, no: 6107
- Karaj, Dam 1600 m date: 13.5.72, no: 6108
- Lashkarak to Talu 1780 m date: 22.5.74, no: 8979
- Tehran Chitgar 1320 m date: 24.4.72, no: 6124

Yazd

- Shirkuh 3150 m date: 6.7.72, no: 6287

Ansari

Azarbayejan

- Uroumiyeh,Ghassemloo valley date:

18.5.73, no: 5351

Lorestan

-35 km N.E. of Khoramabad, Gardaneh zagheh 1960 m date: 31.5.89, no: 73

-S.E. Khorramabad, Taf 1600 m date: 25.6.87, no: 67

-Taf, 60 km SE Khoramabad 1600 m date: 27.5.87, no: 71

-Zagheh pass, 35 km NE Khoramabad, E. slope 1950 m date: 31.5.87, no: 55

Ansari & Azadi

Khorassan

-Dareh-e Gaz, 35 km of Daroongar village 1860 m date: 16.4.90, no: 226

Lorestan

-Ghorogh-e Zagheh 1960 m date: 14.6.90, no: 215

-Khorramabad, Ghorogh-e Zagheh 1960 m, date: 13.5.90, no: 213

Arazm

Tehran

-Homand 1940 m date: 10.4.73, no: 30318

-Homand-e Absard 1940 m date: 10.4.73, no: 30319

-Jajrood 1650 m date: 21.5.72, no: 15949

Arazm & Bazargan

Mazandaran

-23 km NE. Firouzkuh (Gardaneh Shoorab) 2000 m date: 8.5.73, no: 30345

-Firouzkuh on steppe mountains 2500 m

date: 9.5.73, no: 30503

Tehran

-16 km N.E. of Tehran 1600 m date: 2.5.73, no: 15027

-39 km SE Firouzkuh 2500 m date: 9.5.73, no: 15537

-39 km SE of Firouzkuh, Kalarkhan 2500 m date: 9.5.73, no: 15131

-Ab-Ali, N. of mountains 1500 m date: 24.5.73, no: 15456

-Afjeh, sad-e Latiyan 1700 m date: 6.5.73, no: 15032

-Damavand, Homand Station 1800 m date: 12.4.73, no: 30771

-Damavand, mountains Tan-Kord 2500 m date: 20.5.73, no: 15016

-Dadjroud 1700 m date: 5.4.73, no: 15644

-E. of Tehran, N. of Ab-Ali mountains 2400 m date: 5.5.73, no: 15340

-E. of Tehran, S. of Lavasan large mountains 2300 m date: 26.5.73, no: 15373

-Firouz-kuh (Chehl-Cheshmeh) 2500 m date: 9.5.73, no: 15344

-Firouzkuh road 2500 m date: 9.5.73, no: 15342

-Gol Darreh, 45 km N.E. Tehran 2500 m date: 19.4.73, no: 30986

-Latiyan Dam, Afjeh 1700 m, date: 6.5.73, no: 15031

-Latiyan, on the W. steppe 1811 m date:

16.5.73, no: 30786

-Latiyan, W. mountains 2000 m date:

30.5.73, no: 31189

-Lavasan,slopes of N. mts 2200 m date:

25.6.87, no: 31430

-Lavasan,S. mountains 2300 m, date:

26.5.73, no: 31532

-Mountains Etka Artesh 2600 m date:

27.5.73, no: 31596

-Mts.of Siahchal between Ab-e Ali and

Pol-e Dokhtar 2700 m date: 23.4.73, no:

31338

- N.E. of Lavasan, mountains S. of Kalan

2200 m date: 26.5.72, no: 15334

- N. hills of Latiyan dam 1800 m date:

16.5.73, no: 16098

- N. mountains Ab-Ali 2400 m date:

15.5.73, no: 3224

- N. mountians Abgarm Larijan,kuh

Damavand 2500 m date: 24.5.73, no:

31285

- S.W.mountains 1900 m date: 22.5.72, no:

31264

- S.W Sade Latiyan 2000 m date: 22.5.73,

no: 15019

Aryavand & Rahiminejad

Esfahan

-Vardasht-e Semirom Ghourtapassi,23 km

SE Boroujen 2380 m date: 4.3.63, no:

10228

Aryavand, Edmondson & Miller

Yazd

-Shirkuh, 20 km SW of Taft 1500-2700 m

date: 25.5.77, no: 1427

-Tezerjan,SE.of ShirKuh 2800 m date:

26.5.77, no: 1442

Assadi

Bakhtaran

-14 km N.of Kerend 1800-2000 m date:

21.6.87, no: 60895

- 23 km from Eslamabad to Ilam 1600 m

date: 22.6.87, no: 60912

- 26 km from paveh ot Bakhtaran 1750 m

date: 18.6.87, no: 60747

- 45 km from Eslamabad to Ghalajeh Pass

1800 m date: 22.6.87, no: 60926

- 45 km NW. of Kerend,Dalahu 2000-2200

m date: 21.6.87, no: 60839

- Ca.30 km NW.of Kerend on the road to

Dalahu 1700 m date: 21.6.87, no: 60864

- Mountains above Kerend,begining of the

road Dalahu 1700 -2000 m date:

18.6.87, no: 60790

- Mountains above Paveh 1700 m date:

18.6.87, no: 60739

- Paveh,mts above village Shamshir,food of

Kuh-e Shahow 1700 -1900 m date:

18.6.87, no: 60750

Baluchestan

- 120 km from Zahedan to Bam,the pass

after Nosrat abad 1200 m date: 24.4.77,

no: 22752

- 75-80 km from Iranshahr on the road to Bam 1700 m date: 29.4.77, no: 23032
- 80 km from Zahedan on the road to Khash 1750 m date: 25.4.77, no: 22782
- 85-100 km from road of Khash to Bazman 1600 m date: 28.4.77, no: 22984
- Bazman, between Iranshahr and Bam, Kuh-e Khezer 2700 m date: 3.5.77, no: 23119
- Ca.40 km N of Khash, Torsh-Ab, Taftan mountain 2000 -2300 m date: 26.4.77, no: 22859
- Ca.80 km from Zahedan on the road to Khaneh 1750 m date: 25.4.77, no: 22806
- Zahedan, 15 km on the road to Mirjaveh 1200 m date: 23.4.77, no: 22667
- Zahedan, 37 km on the road to Bam 1200 m date: 24.4.77, no: 22702

Ghazvin

- 19 km from Abegarm to Ghazvin 1600 m date: 7.9.87, no: 60966

Hamadan

- 70 km from Bijar to Hamadan, before village Ghahord 1800 m date: 8.9.87, no: 61029
- Ganjnameh, slope of Alvand Mountain 2100 m date: 9.9.87, no: 61067

Kerman

- 130 km from Bam on the road to Kerman 2100 m date: 5.5.77, no: 23232

- Between Mahan and Kerman 1900 m date: 6.5.77, no: 23283

Khorassan

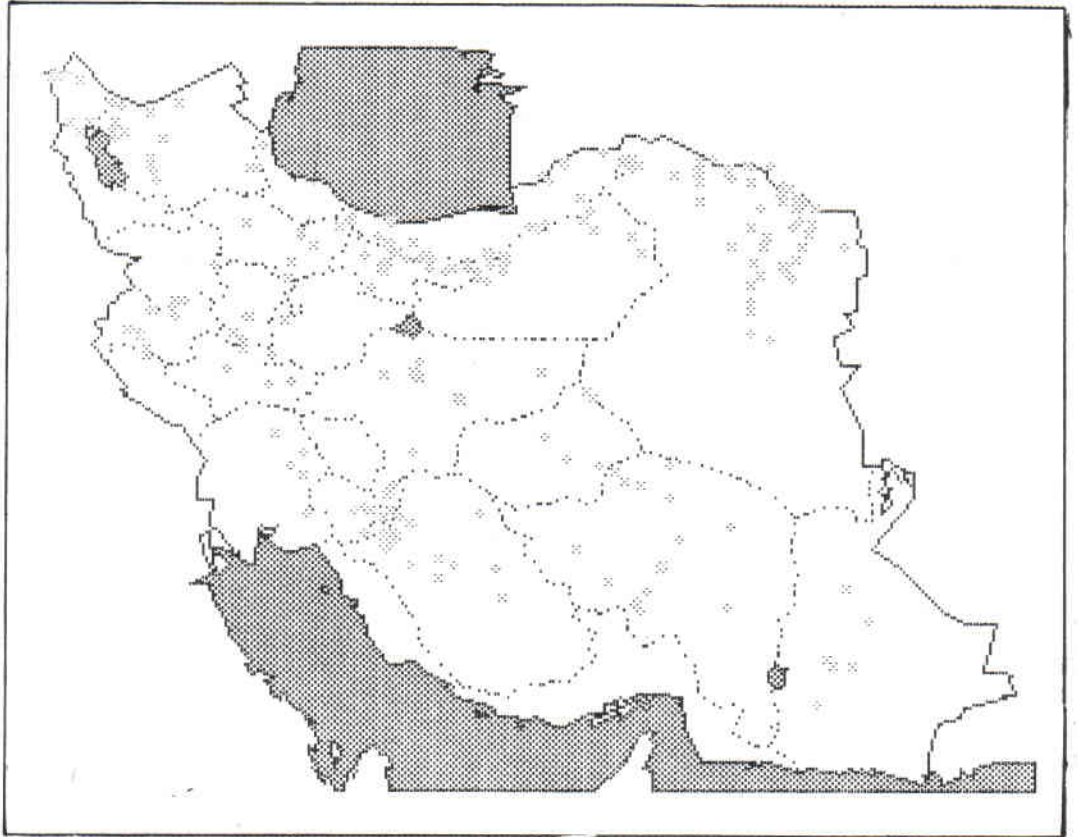
- 68 km on the road to Gifan from Bojnoord, after Amirabad 1200 m date: 22.5.84, no: 50259
- Mashhad, Zoshk, Abardeh 1500 m date: 2.7.84, no: 48802

Kordestan

- 11 km to Kamiaran, from Sanandaj 1800 -2000 m date: 15.6.87, no: 60679
- 17 km from Sanandaj, on the road to Kamiaran 1500 m date: 15.6.87, no: 60580
- 25 km SE of Sanandaj, mts. above the village Narran 2200 -2600 m date: 15.6.87, no: 60422
- 36 km from Sanandaj to Kamyaran, Nashur valley 2000 m date: 15.6.87 no: 60640
- 50 km SSE. of Sanandaj, mts. above the village Narran 2200 -2600 m date: 15.6.87, no: 60377
- Ca.25 km SE of Sanandaj, mountains above the village Narran 2200 -2600 m date: 15.6.87, no: 60390
- Margin of Telvar rive 1800 m date: 8.9.87, no: 61008

Lorestan

- Mts.S. of Doroud, on the road to Ghahar lake 2000 m date: 8.8.91, no: 70743



Localities explored by M. Assadi

Semnan

- Beginning of the road Firouzkuh 1500 m date: 26.6.86, no: 56636
- Ca.20 km from Semnan to Damghan date: 2.6.82, no: 39057

Tehran

- Between Tehran and Karaj, Vardavard date: 4.7.77, no: 25409
- Karadj Garm Darreh 2200 m date: 7.5.78, no: 27555
- Karj, above Valian 2000 m date: 16.5.78, no: 32561
- Tehran, Karaj, Garm Darreh 1700 m date: 7.5.78, no: 27529

Assadi & Abouhamzeh**Azarbayejan**

- Between Khalkhal and Ardebil, near Neor Lake, Lisar area 2500 m date: 23.6.86, no: 56945

Esfahan

- 10 km to Semirom on the road from Shahreza 2600 m date: 14.7.83, no: 46006
- 58 km SE of Semirom, Padena 2300 m date: 14.7.83, no: 46039
- N.Side of kuh-e Dena, above the village Noghol 2500-4000 m date: 16.7.83, no: 46184

Fars

- 100 km. from Shiraz to Kazerun, Dasht-e Arjan, Bolhayate 1500 m date: 17.3.85.

no: 51830

- 10 km from Ardakan to Komehr 2600-3300 m date: 18.7.83, no: 46317
- 15 km S. of Nurabad, near Dehshur 1000 m date: 13.4.82, no: 38338
- 20 km N. of Shiraz, Bajgah 1800 m date: 12.4.82, no: 38245
- 30 km W. of Nurabad, near Robat 1100 m date: 14.4.82, no: 38348
- 40 km W. of Nurabad, near Babamonir 1300-1500 m date: 14.4.82, no: 38374
- 70 km from Abadeh to Shiraz 2500 m date: 12.4.82, no: 38236
- Ardakan 2500 m date: 18.7.83, no: 46299
- Between Shiraz and Bushehr, after Dasht-e Arjan 1800 m date: 13.4.82, no: 38253
- Dasht-e Arjan 2100 m date: 24.7.73, no: 46598
- Mountains W. Shiraz 2000 m date: 24.7.83, no: 46611
- N. side of Kuh-e Dena, near Noghol 2500 m date: 14.7.83, no: 46052
- Shiraz, Bushehr road, 31 km to Chenar Shahijan 1300 m date: 13.4.82, no: 38297

Khuzestan

- 10 km from Bagh-e Malek to Haftgel 500 m date: 21.4.82, no: 38855
- 13 km from Lafi to Dezful 300 m date: 22.4.82, no: 38991

- 21 km to Masjed Soleyman on the road from Haftgel date: 22.4.82, no: 38940
- 41 km from Baghmalek to Haftgel 500 m date: 21.4.82, no: 38898
- 5 km from Ramhormoz to Izeh 50 m date: 19.4.82, no: 38770

Kohgiluyeh

- 11 km from Dogonbadan to Choram 1100-1400 m date: 15.4.82, no: 38577
- 26 km from Yasuj to Ardakan 2200 m date: 17.7.83, no: 46288
- 30 km from Ardakan to Iasuj, near Khar, 2500 m date: 18.7.83, no: 46348
- 50 km E. of Dehdasht, kuh-e Nil 2400-3200 m date: 21.7.83, no: 46506
- 5 km S.W. of Sisakht on the road to Yasuj 2400 m date: 17.7.83, no: 46219
- 68 km to Dehdasht on the road from Basht 800 m date: 17.4.82, no: 38636
- 85 km. NW of Yasuj, on the road to Dehdasht 2100 m date: 20.7.83, no: 46442
- 9 km from Yasuj to Ardakan 2300 m date: 17.7.83, no: 46276
- Between Behbahan and Dehdasht, Kuh-e Kheiz, near Kushk village 300 m date: 18.4.82, no: 35706
- Between Iasuj and Dehdasht, Dilegoon, Kuh-e Saverz 2200-3200 m date: 19.7.83, no: 46382
- Ca.50 km E. of Dehdasht, Kuh-e Nil

- 2400-3200 m date: 21.7.83, no: 46510
- Ca.50 km E of Dehdasht, Kuh-e Nil 2400-3200 m date: 21.7.83, no: 46548
- Dogonbadan, near Abrigoon 800 m date: 15.4.82, no: 38573
- Iasouj, near Abshar 2200-2500 m date: 17.7.83, no: 46254
- Iasouj, Beginning of the road Kakan 2400 m date: 18.7.83, no: 46355
- Near Dehdasht 500 m date: 18.4.82, no: 38672
- Near Dilegoon 2300 m date: 19.7.83, no: 46373

Assadi & Akhani

Zanjan

- Ca.55 km on the road to Mahneshan 1600 m date: 29.9.87, no: 61178

Assadi & Amini

Kordestan

- East mountains of Bijar 1970 m date: 17.7.74, no: 13544

Zanjan

- 12 km from Zanjan on the road to Bijar 1890 m date: 16.7.74, no: 13543

Assadi & Amirabadi

Kerman

- 26 km S. of Golbaf, 8 km from the main road to Golbaf 2100 m date: 5.10.88, no: 66516

Assadi & Bazgosha

Esfahan

- 10 km to Natanz Ardestan 1550 m date: 6.6.86, no: 56571
- 22 km from Kashan to Natanz 1200 m date: 28.5.86, no: 55950
- 45 km to Ardestan from Nain 2050 m date: 6.6.86, no: 56557
- 4 km from Anarak to Nain 1400 m date: 6.6.86, no: 91
- 54 km to Nain on the road from Ardestan date: 28.5.86, no: 55972
- 5 km from Natanz to Kashan date: 17.6.86, no: 56593
- Anark, near the village Chupanan 950 m date: 5.6.86 no: 56533
- Ca.22 km from Kashan to Natanz 1200 m date: 28.5.86, no: 55953
- Ca.5 km from Natanz to Kashan 1750 m date: 7.6.86, no: 56591
- Kerman**
- 20 km to Chatroad, on the road from Ravar 2200 m date: 1.6.86, no: 56333
- 20 km to Chatrood, on the road from Ravar 2200 m date: 1.6.86 , no: 56326
- 27 km from Anar to Yazd (CV2) 1500 m date: 4.6.86, no: 56466
- 31 km form Ravar to Chatroad 1500 m date: 1.6.86, no: 56317
- 50 km W. of Ravar, Khajeh Mountain 2200 m date: 31.5.86, no: 56208
- 50 km W. of Ravar mountains, above the Hamkar coal mine 2350 -2700 m date: 1.6.86, no: 56239
- 50 km W. of Ravar mts. above the Hamkar Coal mine 2350 -2700 m date: 1.6.86, no: 56259
- 70 km NW. of Ravar, near the town Kuhbanan, Davedan Mt. 2400 -3200 m date: 31.5.86, no: 56175
- 70 km NWW. of Ravar, near the town Kuhbanan, Davedan Mountain 2400 -3200 m date: 31.5.86, no: 56160
- 70 km NWW. of Ravar, near the town Kuhbanan, Davedan Mountain 2400 -3200 m date: 31.5.86, no: 56148
- 7 km to Shahr-e Babak on the road from Rafsanjan 2400 m date: 30.6.86, no: 56447
- Beginning of the road from Rafsanjan to Sarcheshmeh 1700 m date: 3.6.86, no: 56391
- Between Chatrood and Zarand, Mountains above the village Khahanook 2100 - 2700 m date: 2.6.86, no: 56368
- Ca. 50 km W. of Ravar, Khajeh Mountain 2000 -2200 m date: 31.5.86, no: 56234
- Ca. 70 km NWW. of Ravar, near the town Kuhbanan, Davedan mountain 2400 - 3200 m date: 31.5.86, no: 56151
- Near Sarcheshmeh Copper mine 2700 m date: 3.6.86, no: 56425
- Markazi**

- Deheno, 90 km NW. Arak 1700 m date: 10.6.74, no: 18825

Tehran

- 12 km W. of Firouzkuh 1850 m date: 5.7.72, no: 15928
- On the road from Karaj to Chalus, near Gajereh 2500 m date: 7.8.72, no: 15542

Yazd

- 14 km to Anarak on the road, from Chupanan 1450 m date: 6.6.86, no: 56542
- 16 km from Robat-e Posht-e Badam 1350 m date: 5.6.86, no: 56509
- 28 km from Yazd Tehran road, from Robat-e Posht-e Badam 1500 m date: 4.6.86, no: 56472
- 48 km to Robat-e Posht-e Badam on the road from Yazd 1320 m date: 5.6.86, no: 56488
- 50 km E. of Bafgh mts. above the village Hamsook 2600 m date: 30.5.86, no: 56079
- 54 km from Bafgh to sheitoor, near Gazestan 2000-2200 m date: 28.5.86, no: 56073
- 63 km to Bafgh, on the road from Yazd 1400 m date: 28.5.86, no: 55990

Assadi & Jamzad

Mazandaran

- 18 km from Karaj-Chalous road, in the direction of Noor valley 2850 m date:

3.7.85, no: 55200

- 77 km from Karaj-Chalous, in the Noor valley 1900-2350 m date: 3.7.85, no: 55235

Tehran

- 20 km NE of Tehran, above the Afjeh village 2000 m date: 4.7.85, no: 55255

Assadi & Karimi

Lorestan

- 16 km from Boroujerd to Arak 2000 m date: 27.10.83, no: 43504

Assadi & Khatamsaz

Mazandaran

- Siahbisheh, S. slopes 2200 m date: 17.6.84, no: 47620

Assadi & Maassoumi

Azarbayan

- 62 km from Ahar on the road to Tabriz 1400 m date: 12.6.76, no: 20572
- Arasbaran protected region, Western part of Makidi 2400 m date: 8.6.76, no: 20223

Ghazvin

- 14 km from Ghazvin to Alamout 1900-2000 m date: 8.7.84, no: 50919
- 24 km from Ghazvin to Alamout (VA2) 1800 m date: 8.7.84, no: 50973
- 37 km from Qazvin to Manjil (Kuhin neck) 1300 m date: 29.4.86, no: 55147
- Alamout, above the village Moalem-Kelayeh 2100 m date: 9.7.84,

no: 50996

- Alamout area, above the village Evan, S. slope of Khash-e Chal Mts. 2800-3300 m date: 10.7.84, no: 51078
- Alamout, near the village Evan 2000 m date: 9.7.84, no: 51047
- Ca. 16 km from Ghazvin to Alamout 2000-2300 m date: 8.7.84, no: 50932

Gorgan

- 15 km E. of Maraveh tappeh on the road to Ghazanghayeh 300 m date: 22.4.86, no: 55507
- 15 km from Maraveh tappeh on the road to Ashkhaneh 380 m date: 23.4.86, no: 55581
- 18 km from Maraveh tappeh to Ashkhaneh 850 m date: 24.4.86, no: 55594
- 22 km. to Maravetappeh on the road from Inch-e Boroon 180 m date: 24.4.86, no: 55456
- 26 km. from Inch-e Boroon to Maraveh tappeh 110 m date: 21.4.86, no: 55389
- 42 km to Maraveh tappeh on the road from Inch-e Boroon partly Atrak 180 m date: 21.4.86, no: 55417
- 4 km E of Maraveh tappeh 180 m date: 22.4.86, no: 55472
- 50 km to Maraveh tappeh, on the road from Inch-e Boroon 160 m date: 21.4.86, no: 55406

- 65 km. from Gomishan to Maravetappeh 30 m date: 21.4.86, no: 55345
- 80 km to Bojnoord on the road from Gorgan 1400 m date: 20.5.84, no: 50073
- 9 km E. of Maraveh tappeh 300 m date: 22.4.86, no: 55483
- E. of Maraveh tappeh, near Ghazanghayeh 300 m date: 23.4.86, no: 55577
- Golestan Park, Sharlegh station 1300 m date: 26.4.86, no: 47573

Hamadan

- 20 km S of Nahavand, Kuh-e Garu, above Cheshmeh-Gamassab 2600 m date: 10.7.81, no: 36961

Khorassan

- 11 km from Ashkhaneh on the road to Bojnoord 950 m date: 24.4.86, no: 55636
- 11 km from Lotfabad to Kalat-e Naderi 400 m date: 26.4.86, no: 55593
- 12 km to Bojnoord on the road from Shirvan 1100 m date: 30.5.84, no: 50864
- 14 km NE. of Gifan, mountains N. of Yazdanabad 2000 m date: 22.5.84, no: 50370
- 15 km on the Gifan road from Bojnoord near the village So-orek 1000m date: 20.5.84, no: 50165

- 15 km W. of Kalat-e Naderi 950 m date: 27.4.86, no: 55809
- 16 km N. of Ghoochan on the road to Darreh-Gaz 1750 -2000 m date: 18.5.76, no: 21409
- 20km N. of Neyshabour, Mirabad 1800 -2000 m date: 13.7.76, no: 21256
- 21 km on the Gifan road from Bojnoord 1000 m date: 21.5.84, no: 50171
- 25 km SW of Darreh Gaz, Tandooreh National Park, Chehel Mehr 1200 m date: 29.5.84, no: 50782
- 25 km SW of Darreh-Gaz Tandooreh National Park, Chehel Mehr 1200 m date: 29.5.84, no: 50760
- 25 km W. of Kalat-e Naderi, near Soltanabad 800 m date: 27.4.86, no: 55803
- 29 km W. of Kalat-e Naderi, near Soltanabad 850 m date: 27.4.86, no: 55769
- 30 km N. of Shirvan, near Sevaldi 1600 m date: 23.5.84, no: 50378
- 31 km on the road of Gifan from Bojnoord 1400 m date: 22.5.84, no: 50245
- 35 km to Sabzevar on the road from Mashhad 1350 m date: 29.4.86, no: 55886
- 38 km from Kalat-e Naderi to Mashhad 1170 m date: 28.4.86, no: 55849
- 39 km from Lotfabad to Kalat-e Naderi 580 m date: 26.4.86, no: 55717
- 40 km N. of Ghoochan on the road to Darreh gaz 1820 m date: 18.7.76, no: 21424
- 45 km N. of Mashhad 1800 m date: 17.7.76, no: 21366
- 45 km N. of Shirvan, Golool-Sarani protected area 1600 -2300 m date: 26.5.84, no: 50457
- 45 km N of Shirvan, Golool-sorani protected area 1600 -2300 m date: 26.5.84, no: 50480
- 55 km W of Kalat-e Naderi, near Polgerd 700 m date: 27.4.86, no: 55760
- 5 km from Darreh Gaz to Lotfabad 450 m date: 26.4.86, no: 55676
- 62 km from Lotfabad to Kalat-e Naderi 920 m date: 26.4.86, no: 55725
- 68 km on the road to Gifan from Bojnoord, after Amirabad 1200 m date: 22.5.84, no: 50305
- 72 km to Ashkahneh on the road from Maraveh tappeh, near - Garmab 680m date: 24.4.86, no: 55628
- 74 km to Mashhad from Kalat-e Naderi 950 m date: 27.4.86, no: 55857
- 7 km W. of Kalat-e Naderi 1250 m date: 24.7.86, no: 55821
- 90 km from Mashhad on the road to Torbat-e Heydarieh 1700 m date:

- 15.7.76, no: 21284
- Between Ghoochan and Darreh-Gaz, Tandooreh National park 2300 m date: 27.5.84, no: 50662
- Between Ghoochan and Darreh-Gaz, Tandooreh National Park
- Shekarab 1600 - 1900m date: 28.5.84, no: 50665
- Bojnoord, between Amirabad and Gifan 1300 m date: 22.5.84, no: 50303
- Ca.14 km NE. of Gifan, mountain N. of Yazdanabad 2000 m date: 22.5.84, no: 50332
- Ca.15 km W. of Kalat-e Naderi 950 m date: 27.4.86, no: 55808
- Ca. 25 km SW of Darreh Gaz, Tandooreh Natinal Park, Chehel - Mehr 1200m date: 29.5.84, no: 50758
- Ca.25 km SW of Darreh Gaz,Tandooreh National Park,Chehel - Mehr 1200m date: 29.5.84, no: 50757
- Ca.29 km W. of Kalat-e Naderi, near Sultanabad 850 m date: 27.4.86, no: 55770
- Ca.30 km N. of Shirvan, near Sevaldi 1600 m date: 23.5.84, no: 50372
- Ca. 45 km N. of Shirvan, Golool sarani protected area 2300 -3000 m date: 24.5.84, no: 50452
- Ca.45 km N. of Shirvan,Golool Sarani protected area 1600 -2300 m date:

- 26.5.84, no: 50456
- Dareh-e Gaz 620 m date: 24.4.86, no: 55665
- Kalat- e Naderi 970 m date: 27.4.86, no: 55835
- Near Darreh-Gaz 1000 m date: 29.5.84, no: 50860
- Neyshabour to Mashhad, 2 km. N. of Shah-Taghi 1600 m date: 14.7.76, no: 21271

Mazandaran

- 10 km after Veresk, on the road to Firouzkuh 2000 m date: 31.5.84, no: 50896
- 20 km S. of Ramsar, between Tanooreh Kash and Janat-Rudbar 2000 - 3000 m date: 17.4.84, no: 51397
- 25 km S. of Ramsar, between Tanooreh Kash and Janat-Rudbar 3000 m date: 14.7.84, no: 51352
- 30 km S. of Ramsar, between Shah-e Sefid kuh and Tanooreh-Kash 3000m date: 13.7.84, no: 51309
- 30 km S. of Ramsar, Shah-e Sefid kuh mountain 3100 -3400 m date: 12.87.84, no: 51306
- 40 km S. of Ramsar, N. slope of Khash-e Chal mountain 3600 m date: 11.7.84, no: 51235
- 50 km SW of Chalous, above the village Delir 2800 m date: 18.7.84, no: 51554

- Ca. 25 km S. of Ramsar, between Tanooreh Kash and Janat-Rudbar 3000m date: 14.7.84, no: 51353
- Ca. 30 km S. of Ramsar, between Khash-e Chal mountain and Miankuh 3100m date: 12.7.84, no: 51243
- Ca. 30 km S. of Ramsar, Shah-e Seid Kuh mountain 3100 -3400 m date: 12.7.84, no: 51297
- Ca. 40 km S. of Ramsar, N. slope of Khash-e Chal mountain 2900 -3600 m date: 11.7.84, no: 51173
- Ca. 50 km SW of Chalous, above the village Delir 2800 m date: 18.7.84, no: 51548
- Chalus valley, near Siahbisheh 2000 m date: 19.7.84, no: 51701
- Pol-Sefid, Beginning of the road Sangdeh 670 m date: 20.4.86, no: 55290

Semnan

- 30 km N.W. of Shahrud, between Tash and Chahar-Bagh 2300 m date: 12.7.76, no: 21140
- 30 km NW of Shahrud, between Tash and Chahar-Bagh 2300 m date: 12.7.76, no: 21145
- 30 km N.W. of Shahrud Mts Shahvar above Tash 3300 m date: 11.7.76, no: 21077
- 59 km from Seman to the road to Sari 2300 m date: 25.7.76, no: 21552
- 70 km on the road from Semnan to Damghan 1050 m date: 9.7.76, no: 21008
- 82 km from Sabzevar to mayamey, before Abbas-abad 930 m date: 29.4.86, no: 55897
- Ca 20 km Damghan, Kalateh 1600 m date: 9.7.76, no: 21024
- Ca 30 km N.W. of Shahrud, Mts. Shahvar above Tash 3000 m date: 11.7.76, no: 21103
- Garmsar, Semnan road 10 km W. of Sorkh-e now 1100 m date: 26.5.84, no: 28261

Tehran

- 16 km from Ghazvin to Alamout 2000 - 2300 m date: 8.7.84, no: 50935
- Alamout, near the village Evan 2000 m date: 9.7.84, no: 51022
- Ca.16 km from Ghazvin to Alamout 2000-2300 m date: 8.7.84, no: 50934
- Elbourz, Dizin 2900 m date: 20.7.84, no: 51708
- Kuh-e Alborz, Dizin 2800 m date: 20.7.84, no: 51720
- Rudshur date: 28.4.86, no: 9962

Assadi & Miller

Kerman

- 40 km. from Jiroft on the road to Kerman 3000-3300 m date: 13.6.77, no: 25354
- 40 km from Jiroft on the road to Kerman

- Kuh-e Sarzeh 3000-3300 m date: 13.6.77, no: 25360
- 7 km from Baft on the road to Khabr 2550 m date: 6.6.77, no: 250098
- Between Haji-Abad and Jiroft Esfandagheh village 1700 m date: 12.6.77, no: 25298
- Ca. 20 km from village Khabr to Kent 2200 m date: 7.5.77, no: 25130
- Kerman to Baft 113 km from junction of Kerman-Bandar-Abbas 2950 m date: 5.6.77, no: 25074
- Kerman to Baft, 87 km Junction of Kerman to Bandar 2700 m date: 5.6.77, no: 25067
- Kerman to Baft, road ca. 15 km to Baft 2700 m date: 5.6.77, no: 25086
- Khabr village 2300 m date: 7.6.77, no: 25117
- Near the top of Kuh-e Khabr 3500 m date: 9.6.77, no: 25211
- Sang-e Sayad, Kerman to Baft, 87 km from Junction of Kerman 2700 m date: 5.6.77, no: 25063
- S. of Kuh-e Khabr, Keht 2300 m date: 7.6.77, no: 25152
- S. slope of Kuh-e Khabr 2800 m date: 8.6.77, no: 25179

Assadi & Mirhosseini**Tehran**

- Between Damavand and Rudehen 1300

m date: 31.5.84, no: 50901

Assadi & Mozaffarian & Nowroozi**Tehran**

- Between Tehran and Karaj, Kuh-e Garm darreh 1700 m date: 8.5.79, no: 33356

Assadi & Mozaffarian**Azarbayejan**

- 14 km from Keshmesh tappeh to Khoy on road to Kelisa Kandi 1400 m date: 28.6.78, no: 30231
- 15 km E. of Jolfa on road to Evaghli 1050 m date: 27.6.78, no: 30058
- 15 km S. of Marand, Mishu-Dagh Mt. 1800-2250 m date: 26.6.78, no: 29927
- 15 km to Maku on road from Marand 1200-1400 m date: 28.5.78, no: 30103
- 21 km from Khalkhal to Kivi 1500-1600 m no: 34183
- 33 km to Shahpour on road from Khoy 1500 m date: 30.6.87, no: 30489
- 35 km to Maku on road from Marand 1900 m date: 28.6.78, no: 30067
- Between Maku and Khoy, Haramlu 1850-1950 m date: 29.6.78, no: 30385
- Between Marand and Jolfa, Kiamaki Dagh 1400-2000 m date: 27.6.78, no: 29944
- Ca. 15 km to Maku on road from Marand 1200-1400 m date: 28.6.78, no: 30128
- From Tabriz to Marand, after Sufian 1500 m date: 26.6.78, no: 29830

- In Mt. Chalil Kuh prope Pesan
1800-2400 m date: 75, no: 48661
- Kuh-e Sahand 2900 m date: 3.7.78, no:
30670
- Kuh-e Sahand between Lighvan and
Isperexhan 2200-2600 m date: 2.7.78,
no: 30567
- Maku to Khoy, mountains SW of Kelisa
kandi 2000-2650 m date: 29.6.78, no:
30309
- Mountain S.W. of Bazargan 1500-1700
m date: 28.6.78, no: 30190
- Mountains W. of Bazargan 1500-1700 m
date: 28.6.78, no: 30178
- Near Khoy Haji-Aldin Mts. 1450-1850 m
date: 30.6.78, no: 30428
- Near Khoy Haji-Aldin Mts. 1450-1850 m
date: 30.6.78, no: 30423
- Near Nazagheh, 16 km from Khoragu
towards S.Slope Sahand 2000 m
date: 4.7.78, no: 30722
- Near Nazagheh, 27 km from Kharaj
toward S. slope of Kuh-e Sahand
2200-600 m date: 4.7.78, no: 30739
- Near Tabriz, 10 km from Basimag to
Lighvan 1800 m date: 1.7.78, no:
30543
- N.of Khalkhal, 7 km on the road after
Andebil village 2000 m date: 23.6.79,
no: 56911
- Salavat Goli daragh village, Goli daragh

Mountain 1500-1850 m date: 24.6.80,
no: 35018

- S.slope of Kuh-e Sahand 2600-3500 m
date: 5.7.78, no: 30788

Esfahan

- E.of Semirom, Kuh-e Aiineh Ghabri
3000-3700 m date: 9.8.78, no: 31668
- N.Side of Kuh-e Aiineh Ghabri
2600-2800 m date: 8.8.78, no: 31615
- Semirom 2300 m date: 8.8.78, no:
31600

Fars

- 13 km from Ardakan on the road to Iasuj
2400 m date: 1.8.78, no: 31111
- 20 km from Babameidan to Yasuj 1600
m date: 14.4.82, no: 38407
- Khafr, kuh-e Dena, near Ab-Malakh
2800-3600 m date: 6.8.87, no: 31463
- Kuh-e Dena date: 9.8.78, no: 31257
- Kuh-e Dena, Abmalakh 2000-2600 m
date: 5.8.78, no: 31376
- Kuh-e Dena, Gardaneh-e Bijan
3500-3900 m date: 2.8.78, no: 31241
- N.of Kuh-e Dena, Abmalakh 2600-3000
m date: 5.8.78, no: 31416
- N.side of Kuh-e Dena, near Ab-Malakh
2800-3600 m date: 6.8.78, no: 31450
- Shiraz, 40 km on the road to Ardakan
2130 m date: 31.7.78, no: 31047

Ghazvin

- Ghazvin to Hamadan 2100 m date:

- 7.7.81, no: 36655
- Near Takestan 1450 m date: 7.7.81, no: 36618
- Chazvin to Hamadan, just after Avaj 2100 m date: 7.7.81, no: 36635
- Ghazvin to Hamadan, Just after Avaj 2100 m date: 7.7.81, no: 36646

Gorgan

- 9 km E. of Maraveh tappeh 3000 m date: 1.8.82, no: 55485

Hamadan

- 20 km S of Nahavand, kuh-e Garu, 1800-2200 m date: 9.7.81, no: 36931
- 8 km E. of Ganjnameh 2750 m date: 9.7.81, no: 36876
- Ca. 20 km S. of Nahavand, Kuh-e Garu, above Cheshmeh-Gamasab 2600 m date: 10.7.81, no: 36998
- Ca. 8 km E. of Ganjnameh 2750 m date: 9.7.81, no: 36880
- Hamadan ca. 8 km E. of Ganjnameh 2750 m date: 9.7.81, no: 36847
- Kuh-e Alvand 2700 m date: 8.7.81, no: 36816
- Near Ganjnameh 2100 m date: 8.7.81, no: 36710

Khorassan

- 14 km from Kashmar to Neyshabour 1400-1500 m date: 12.6.81, no: 35635
- 16 km from Mashhad to Neyshabour 1200 m date: 16.6.81, no: 35918

- 20 km from Sabzevar to Neyshabour 1300 m date: 10.6.81, no: 35421
- 20 km to Kashmar on the road from Neyshabour 18-1800 m date: 11.6.81, no: 35543
- 44 km from Neyshabour to Kashmar 1250 m date: 10.6.81, no: 35446
- 50 km NE Kashmar, Kuh-e Bezgh 1900-2500 m date: 13.6.81, no: 35718
- 50 km NE of Kashmar, near the village Bezgh 1900 m date: 14.6.81, no: 35784
- 56 km from Kashmar to Neyshabour, after Rivash 1850 m date: 12.6.81, no: 35657
- 58 km N of Torbat-e Heydarieh 1800 m date: 15.6.81, no: 35813
- 60 km N. of Torbat-e Heydaryeh, Robat Sefid 1750 -1900 m date: 15.6.81, no: 35901
- 70 km from Neyshabour to Kashmar 1550-1950 m date: 11.6.81, no: 35482
- 87 km from Neyshabour to Kashmar 1850-2000 m date: 11.6.81, no: 35513
- Between Mashhad and Torbat-e Heydarieh, Robat Sefid 1700-1900 m date: 16.6.81, no: 35969
- Ca. 50 km NE Kashmar, Kuh-e Bezgh 1900-2500 m date: 13.6.81, no: 35743
- Ca. 50 km NE of Kashmar, near the Bezgh village 1600 -1900 m date:

14.6.81, no: 35802

- In motibus serpentinis 1800-2000 m no: 4429
- Mountain N. of Neyshabour 1450 - 1600 m date: 16.6.81, no: 35984
- Mountains N.W of Neyshabour, above Mirabad 1600-1900 m date: 17.6.87, no: 36085

Kohgiluyeh

- 22 km from Yasuj on the road to Sisakht 1850 m date: 1.8.78, no: 31147

Lorestan

- Ca.40 km S. Doroud, at Bisheh 1250-1600 m date: 11.7.81, no: 37018
- Oshkorankuh, above the village Tihun 2000-2500 m date: 12.7.81, no: 37088

Mazandaran

- 31 km from Kandavan to Haraz road, Nesen to Nur 2630 m date: 24.6.79, no: 32985
- 85 km from Kandavan to Haraz road, mazid village 1900 -2300 m date: 23.6.79, no: 33018
- E. slope of Kuh-e Damavand, above Malar 3600 m date: 24.6.79, no: 33173
- Haraz road at Abgarm 1500 - 1700 m date: 23.6.79, no: 33157

Semnan

- 12 km from Firouzkuh on the road to Semnan 2100 m date: 25.7.82, no: 40303

- 12 km N.E. of Shahmirzad 2400 m date: 26.7.82, no: 40389
- 20 km N.W. of Shahrud, above Nekarman, Kuh-e Shahvar 3700 -3950 m date: 1.8.82, no: 40880
- 20 km N.W of Shahrud, above Nekarman, Kuh-e Shahvar 3600 -3900 m date: 2.8.82, no: 40908
- 27 km from Semnan to Damghan 1650 m date: 9.6.81, no: 33347
- 31 km from Firozkuh to Semnan 2600 m date: 26.7.82, no: 40317
- 35 km from Semnan to Damghan 2100 m date: 30.7.82, no: 40765
- 35 km from Shahmirzad to Fuladmahaleh 2300 m date: 21.7.82, no: 40436
- 50 km N of Semnan, between Shahvar and Hikuh village 2400 m date: 28.7.82, no: 40551
- 50 km N. of Semnan, mountains above Hikuh 2400 -2700 m date: 29.7.82, no: 40718
- 50 km N of Semnan, near Tange Parvar 2200 m date: 30.7.82, no: 40747
- 56 km from Shahrud to Azad shahr 1700 m date: 3.8.82, no: 40945
- 57 km from Shahrud to Miamay 1050 m date: 10.6.81, no: 35350
- 69 km from Shahrud to Azadshahr, Gardan-e Khoshyelagh 2000 m date: 3.8.82, no: 40963

- Ca.20 km N.W. of Shahrud, above Nekarman Kuh-e Shahvar 3600 - 3900 m date: 2.8.82, no: 40899
- Ca.20 km NW of Shahrud, above Nekarman, Kuh-e Shahvar near the top 3900m date: 2.8.82, no: 40898
- Ca. 50 km N. of Semnan, between Kulim and Moladeh 2400 m date: 27.7.82, no: 40507
- Ca.50 km N. of Semnan, mountains above Hikuh 2400 -2700 m date: 29.7.82, no: 40683
- Near Semnan 1100 m date: 9.6.81, no: 35340
- Shahrud, Shahkuh 2650 m date: 28.4.73, no: 6064
- Tehran**
- 13 km from Firouzkuh to Semnan 2000 m date: 9.6.81, no: 35225
- 13 km from Kandavan to Haraz road 2400 m date: 24.6.79, no: 32958
- 22 km from Firouzkuh to Semnan 200 m date: 9.6.81, no: 35327
- 24 km from Kandavan to Haraz road 3100 m date: 24.6.79, no: 39979
- 35 km to Firouzkuh on the road from Damavand 2080 m date: 8.6.81, no: 35222
- Between Karaj and Chalus Kandavan Pass 2600-3000 m date: 23.6.79, no: 32850
- Between Karaj Chalus, Kandavan Pass 3000 m date: 23.6.79, no: 32841
- Between Tehran and Karaj, above Kalak village 1500 -1900 m date: 9.5.78, no: 27566
- Between Karaj and Chalus, Kandavan pass 2600 - 3000 m date: 23.6.79, no: 32827
- Ca.7 km E. of Kandavan pass, 2450 m date: 24.6.79, no: 32921
- Damavand, at the top between Main road and Havir 3300 m date: 26.6.79, no: 33286
- E. of Tehrna, Suleghun valley 2000 m date: 10.6.79, no: 32730
- Ghazvin to Hamadan, just after Avaj 2100 m date: 7.7.81, no: 36630
- Haraz road, Abask 1750 m date: 24.6.79, no: 33191
- Karaj, Kuh-e Dasht 1500-2000 m date: 19.6.79 no: 33328
- Mountain N.E. of Tehran, Suleghun valley 1950 m date: 1.5.79, no: 33684
- Near Damavand, Havir 2500 m date: 25.6.79, no: 33253
- Near Damavand, S. slope on the road to Havir 2000 m date: 26.6.79, no: 33296
- Suleghun valley 1750 m date: 10.6.78, no: 32721
- Tehran, Haraz road, Abask 1750 m date: 24.6.79, no: 33192
- Tehran, Suleghun Valley 2000 m date:

10.6.79, no: 32736

- W. of Tehran, Suleghun valley 1500 -2000 m date: 31.6.79, no: 32667

Assadi & Olfat

Azarbayejan

- 18 km NW.of Khoy on the road to Shurik 1700-2000 m date: 28.7.90, no: 68683
- 35 km from Kivi, Firoozabad 1180-1350 m date: 25.6.90, no: 34202
- 35 km N.of Marand,above the village Miab. 1790-1800 m date: 24.7.90, no: 68553
- 35 km N.of Marand,Kiamaki-Dagh Mountain 3200 m date: 25.7.90, no: 68582
- 50 km NW.of Khoy lake above the village Ghezella 2300 m date: 26.7.90, no: 68730
- 50 km W.of Khoy,near the Turkish frontier 2800 m date: 25.7.90, no: 68795
- Ca.18 km NW.of Khoy on the road to Shurik 1700-2000 m date: 28.7.90, no: 68628
- Ca.35 km N.of Marand Kiamaki-Dagh mountain 1800-3200 m date: 25.7.90, no: 68584
- Ca.50 km W.of Khoy,near the Turkish frontier 2800 m date: 25.7.90, no: 68825

Assadi & Sardabi

Azarbayejan

- Ahar to Kalleibar, 8 km to Kalleibar, Arasbaran area 1900 m date: 8.7.91, no: 69610
- Arasbaran protected area,Doghroon Mountain 2300-2500 m date: 14.7.77, no: 24090
- Arasbaran protected area,Doghroon Mountain 2500 m date: 15.7.77, no: 23949

Fars

- 15 km from Firouzabad to Ghir 1500-2100 m date: 13.4.83, no: 41464
- 15 km to Firouz abad on the road from Shiraz 1500 m date: 12.4.83, no:41355
- 18 km from Lar to Bastak 1000 m date: 16.4.83, no: 41764
- 19 km from Khonj to Lar 700-1200 m date: 15.4.83, no: 41650
- 26 km from Ghir to Lar 800 m date: 14.4.83, no: 41571
- 33 km from Lar to Bastak,mts.SE.of the village Hormud 800-1100 m date: 17.4.83, no: 41835
- 42 km from Firouzabad to Ghir 1500 m date: 14.4.83, no: 41491
- 44 km to Firouzabad on the road from Shiraz 2000 m date: 11.4.83, no: 41312
- 54 km to Firouz abad on the road from Shiraz 1600 m date: 11.4.83, no: 41242
- Ca.15 km to Firouzabad on the road from

Shiraz 1500 m date: 12.4.83, no: 41316

Hormozgan

- 100 km SEE of Lar, near the village Sartang 300 m date: 19.4.83, no: 41942
- 111 km from Bandar-Abbas to Sirjan, after the tunnel 1000 m date: 21.4.83, no: 42223
- 73 km from Lar to Bastak 500 m date: 17.4.83, no: 41856
- 8 km N. Bastak 500 m date: 18.4.83, no: 41895
- Ca. 100 km SEE of Lar, near the village Sartang 300 m date: 19.4.83, no: 41955

Kerman

- 59 km to Shahr-e Babak from Sirjan 1800 m date: 21.4.83, no: 42234

Assadi & Shah-Mohammadi

Gilan

- 14 km to Rudbar from Rasht 200 m date: 5.5.87, no: 60136
- 17 km S. of Deylaman 1850 m date: 4.5.87, no: 60104
- 43 km from Rudbar to Gilan 550 m date: 5.5.87, no: 60190
- 62 km to Rudbar on the road from Ghazvin 2100-2200 m date: 3.5.87, no: 60370
- Ghezel-Owzan river near Sorkeh-Dizej village 600 m date: 6.5.87, no: 60200
- Manjil, Amar area, near Baresar 1100 m date: 4.5.87, no: 60078

- Near Manjil 300 m date: 3.5.87, no: 60015

- Rudbar 250 m date: 5.5.87, no: 60165

Zanjan

- 29 km from Gilvan to Zanjan N. slope of Alborz ranges 1200 m date: 6.5.87, no: 60294
- 34 km from Gilan to Zanjan, N. slope of Alborz ranges 1600 m date: 6.5.87, no: 60307
- Along the river Gezl owzan, near Chorzug 700 m date: 6.5.87, no: 60213
- Ghezel-Owzan river, near Sorkheh-Disej village 7000 m date: 6.5.87, no: 60258

Assadi & Shahsavari

Azarbayejan

- 17 km from Zonous to the village Kuh-Kamar 2300 m date: 16.6.88, no: 65589
- 17 km to Marand on the road to Sufian 1700 m date: 15.6.88, no: 65388
- 18 km NW. of Marand, between Kashksaraj and Orlan 1500 m date: 15.6.88, no: 65445
- 20 km E. Jolfa, Beginning of the road to Geshlagh village 1400 m date: 20.6.88, no: 65814
- 20 km to Khalkhal on the road from Kivi 1600 m date: 23.6.88, no: 65970
- 20 km W. of Marand, mountains above the village Orlan, Mishoudag 2000-2500 m

- date: 15.6.88, no: 65466
- 20 km W.of Marand,NW.of the village Orlan 2000 m date: 16.6.88, no: 65502
 - 25 km SE. of Jolfa,Kiamaki protected area,Gheshlagh village 2100-2700 m date: 19.6.88, no: 65749
 - 25 km SE of Jolfa,Kiamaki protected area,Gheshlagh village 2100-2700 m date: 19.6.88, no: 65721
 - 2 km SE of Jolfa,Kiamaki protected area,Gheshlagh village 2100-2700 m date: 19.6.88, no: 65711
 - 30 km NE of Marand,Kuh-Kamar village 2000-2600 m date: 17.6.87, no: 65643
 - 30 km NE of Marand mountans,W.of Kuh-e Kamar village 2200 m date: 18.6.88, no: 65691
 - 70 km NEE of Ahar,basins of Kuh-e Kasabeh 2000 m date: 21.6.88, no: 65899
 - 70 km NW.of Ahar,near the village Gal 1700 m date: 21.6.88, no: 65854
 - 70 km N.W of Near village Gol 1700 m date: 21.6.88, no: 65856
 - 9 km from Khalkhal on the road from Kivi 2050 m date: 23.6.88, no: 65979
 - Before Zonuz, from Marand to Jolfa road 1600 m date: 16.6.88, no: 65562
 - Between Jolfa and Ahar,near Jushin 1250 m date: 20.6.88, no: 65842
 - Ca.17 km from Zonous to the village kuh-Kamar 2300 m date: 16.6.88, no: 65588
 - Ca.18 km NW.of Marand,between Kashksaraj and Orlan 1500 m date: 15.6.88, no: 65436
 - Ca.20 km to Khalkhal on the road from Kivi 1600 m date: 23.6.88, no: 65966
 - Ca.20 km W.of Marand,NW.of the village Orlan 2000 m date: 16.6.88, no: 65536
 - Ca.25 km SE.of Jolfa,Kiamaki protected area,Gheshlagh village 2100-2700 m date: 19.6.88, no: 65720
 - Ca.30 km NE of Marand,Kuh-Kamar village 2000-2600 m date: 17.6.88, no: 65649
 - Ca.70 km NEE of Ahar,basins of Kuh-e Kasabeh 2000 m date: 21.6.88, no: 65906
 - Ca.70 km NW.of Ahar,near the village Gal 1700 m date: 21.6.88, no: 56866
 - Mountains S.W. of Ahar, 15 km from the village Mizan on the road 2500 m date: 22.6.88, no: 65934
 - Mountains SW of Ahar,8 km from the village Mizan to Haris 2000 m date: 22.6.88, no: 65917
 - Mts SW.of Ahar,15 km from the village Mizan 2500 m date: 22.6.88, no: 65950
 - NE.of Marand,Kuh-e Kamar village 2000-2600 m date: 17.6.88, no: 65600

- Zonouz 1600 m date: 18.6.88, no: 65709

Fars

- 18 km from Lar to Bastak 1000 m date: 16.4.83, no: 41778
- 19 km from Khonj to Lar 700 -1200 m date: 15.4.83, no: 41618
- 33 km from Lar to Bastak, mts. SE. of the village Hormud 300 -1100 m date: 17.4.83, no: 41827
- 36 km from Khon to Lar 700 m date: 15.4.83, no: 41675

Gorgan

- 12 km E of Marave tappeh 250 m date: 9.2.91, no: 69208
- 49 km from Main road of Bojnurd to Maraveh tappeh 250 m date: 9.4.91, no: 69184
- Bojnurd road, before the village Robat-e Gharabil 1050 m date: 7.4.91, no: 56119
- Golestan forest, after the Tunnel on the road to Bojnurd 900 m date: 8.4.91, no: 69168
- Golestan Forest, Tang-e Gol 630 - 830 m date: 8.4.91, no: 69164

Hormozgan

- 111 km from Bandar-Abbas to Sirjan, after the tunnel 1000 m date: 21.4.83, no: 42222
- Ca. 100 km SEE of Lar, near the village Sartang 300 m date: 19.4.83, no: 41949

Tehran

- 40 km N. Karaj on the road from Azadbar to Taleghan 2000 m date: 1.6.91, no: 69662
- 70 km from Karaj on the road to Chalus 2100 m date: 1.6.91, no: 69633
- 79 km from Karaj on the road to Chalus 2400 m date: 1.6.91, no: 69650
- Above Shemshak 2750 m date: 2.6.91, no: 69721
- Beginning of the road Dizin from main road 2250 m date: 2.6.91, no: 69712
- Between Azadbar and main road to Karaj Chalus 2450 m date: 2.6.91, no: 69703
- Between Oshan and Tehran 1730 m date: 2.6.91, no: 69745
- Gajereh 2600 m date: 19.6.88, no: 16093
- Karaj, Chalous road, near Azadbar Kuh-e Hashtkhani 2700 -2900 m date: 2.6.91, no: 69690
- Karaj, Chalus road, near Azadbar, Kuh-e Hashtkhani 2700 -2900 m date: 2.6.91, no: 69671
- Karaj-Chalus road, near Azad bar 2450 m date: 1.6.91, no: 69653

Assadi & Shirdelpur

Hamadan

- 103 km from Hamadan on the road to Ghazvin 2170 m date: 26.6.74, no: 13213

Markazi

- 28 km from Tafresh on the road to Saveh

2400 m date: 25.6.74, no: 13170

Tehran

- 113 km from Tehran on the road to Saveh 1450 m date: 24.5.74, no: 13128

Assadi & Vosughi

Azarbayejan

- Arasbaran protected area,between Kharil and Makidi 2000 m date: 29.5.77, no: 24986
- Ca.20 km from Ahar on the road to Tabriz 2000 m date: 31.5.77, no: 25038

Assadi et al

Tehran

- Karaj, above Valian 2000 m date: 16.5.78, no: 32549
- Mountain east of Karaj 1700 m date: 23.5.79, no: 32597

Assadi, Edmondson & Miller

Kerman

- Khabr,Va Rochun,protected region,50 km SW of Baft,E.Side of Kuh-e 2800 m date: 8.5.77, no: 1679
- Kuh-e Jebal Barez, 5 km E. of Dehbakri,40 km W. of Bam 2100 m date: 13.6.77, no: 1988

Assadi, Jamzad & Khatamsaz

Tehran

- Between Karaj and Tehran, Kuh-e Dashteh 2000 m date: 22.6.85, no: 55277

Assadi, Mozaffarian & Jamzad

Tehran

- Mountains N.E. of Tehran, Suleghun valley 1900 m date: 19.7.80, no: 33592

Assadi, Mozaffarian & Nowroozi

Tehran

- Between Tehran and Karaj, Kuh-e Garm-darreh 2000 m date: 8.5.79, no: 33363
- Mountain N.E. of Tehran, Suleghun valley 1600 m date: 1.5.79, no: 33676
- Mountains N.E. of Tehran, Suleghun valley 1600 m date: 1.5.79, no: 33624

Assadi, Mozaffarian & Vosughi

Tehran

- Karaj,above Valian 2000 m date: 16.6.79, no: 33378

Assadi, Taheri & Izadpanah

Azarbayejan

- 7 km from Main road of Tabriz-Jolfa 1600 m date: 24.7.90, no: 68519
- N. of Orumieh lake 1700 m date: 23.7.90, no: 68476

Assefi

Esfahan

- Hajiabad, Falavarjan date: 30.3.62, no: 24336

Fars

- Between Shiraz and Bushehr,Saed ab date: 4.6.62, no: 23671
- Dehbid pr. st., 210 km from Shiraz on Esfahan road 2300 m date: 3.6.65, no:

24565

- Hossein abad station 1800 m date: 8.6.88, no: 35
- Shiraz, Bushehr road, Kottal-e Pirzan date: 4.6.65, no: 23674

Kordestan

- Sefid Dasht date: 25.5.62, no: 24638

Markazi

- Garmsar-Varamin, Abardag 950 m date: 29.6.70, no: 15087

Tehran

- Garmsar, Varamin 950 m date: 1.7.70, no: 14984

Assefi & Ledingham**Esfahan**

- 55 km Esfahan, Najafabad date: 14.6.65, no: 24479
- 60 km Esfahan, Najafabad, Eshgh abad 2000 m date: 11.7.65, no: 43

Fars

- Chahardonghe, 37 km to Shiraz date: 2.6.65, no: 24327

Ayathollahi & Zangui**Khorassan**

- E. of Khaf, Zarzoi date: 1.5.85, no: 12434
- Ghaen road, Gonabad, near Khezri date: 18.5.86, no: 14368
- NE Mashhad, Golmakan, Cheshmeh sabz date: 26.6.85, no: 13273

Babakhanlou**Azarbajejan**

- Sharaf khaneh, Tabriz 1345 m date: 4.7.65, no: 19930
- Uroumiyeh, 50-60 km Oshnaviyeh road 1500 m date: 24.5.74, no: 23799

Baluchestan

- 66 km S. of Zahedan, 1920 m date: 9.4.69, no: 9192
- SW of Jazmurian, 21 km S. of Chale Ganj 300 m date: 22.4.72, no: 15742

Esfahan

- 30 km SE of Nain date: 13.4.72, no: 23043
- Golestan Kuh date: 11.10.71, no: 24356
- Sial mountain, S. of Khansar 2600 m date: 17.5.73, no: 5577

Ghazvin

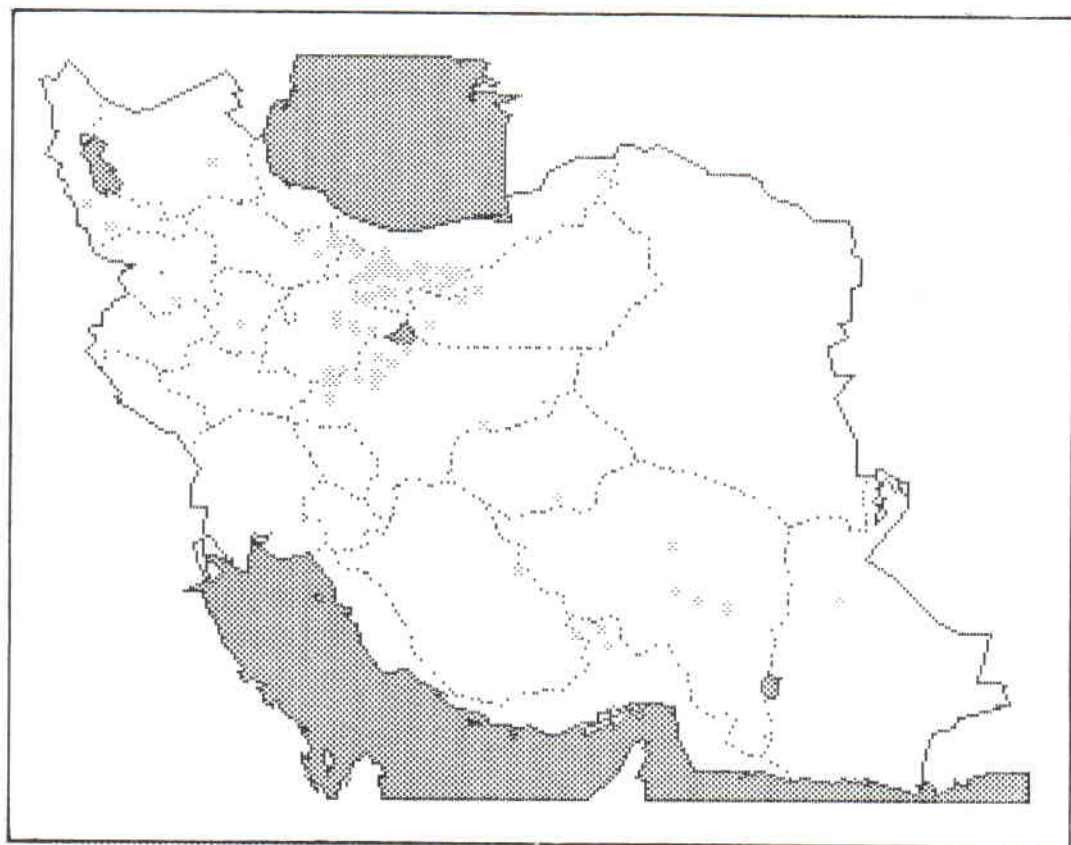
- Alamout, 2000 m date: 6.8.73, no: 15632
- Alamout, Akbarabad, 1500 m date: 26.7.70, no: 15515

Hormozgan

- 200 km. N. of Bandar-Abbas, 600 m date: 23.4.72, no: 23028
- 21 km S. of Ghale Ghandj, 300 m date: 10.4.72, no: 15742
- 9 km S. of Kash, 1010 m date: 9.4.69, no: 9200

Kerman

- 120 km. S. of Sirjan 1250 m date: 14.4.72, no: 23033
- 34 km S. of Darzin 1900 m date: 19.4.72,



Localities explored by P. Babakhanlou

no: 23020

- 61 km W. Bam 1870 m date: 9.5.69,
no: 9238

- 80 km S of Kerman 750 m date: 24.4.72,
no: 23024

- 83 km Jiroft, Darzin road 1360 m date:
9.4.69, no: 19962

- 15 km Darzin 1700 m date: 15.4.72, no:
15806

- 5 km S. of Darzin 1650 m date: 15.4.72,
no: 23044

- 78 km of Darzin 1560 m date: 19.4.72,
no: 23029

- 1700 m date: 12.5.69, no: 23997

- Km 5 S. Darzin 1650 m date: 15.4.72, no:
23044

Kordestan

- 12 km E. of Sanandaj Hamadan road
1650 m date: 28.6.65, no: 19997

- 9 km from Mahabad to Sardasht 1700 m
date: 6.7.74, no: 31022

Tehran

- Chalus road, Sirachal date: 2.6.68, no:
9973

- Karaj-Chalus pass after Kandavan 2220 m
date: 27.6.73, no: 15414

- Kuh-e Alborz, Ca. 40 km. N. of Tehran,
2200 m date: 6.7.70, no: 15790

- Lavasan, 1940 m date: 26.4.73, no: 20466

- N.E. of Tehran, Ghochak pass 1900 m
date: 11.7.70, no: 25268

- 5 km W. du rudshur, 60 km SW. Tehran
1000 m date: 3.5.65, no: 7428

- Road of Karadj, Siratchal date: 1.7.68,
no: 9972

- Siratchal date: 8.3.68, no: 9973

Babakhanlou & Amin

Esfahan

- 54 km S. of Mahalat to Golpayegan, 2 km
of Shahkouyeh 1750 m date: 16.5.73,
no: 15249

- 95 km. S. of Delijan, Godar badam 1950 m
date: 17.4.73, no: 20885

- Godar badom, Muteh, 95 km S. of Delijan
1950 m date: 15.6.73, no: 20879

- Kashan, 6 km E. of Kashan, Bagherabad
900 m date: 1.5.74, no: 17787

- Kashan, Kavir 830 m date: 14.5.73, no:
15471

- Khunsar, Golestan kuh 2400 m date:
17.5.73, no: 15587

- Sial mountain, S. of Khansar 2600 m date:
17.5.73, no: 15578

- S. Khunsar, Kuh Sial 2600 m date: 17.5.73,
no: 15071

- S. of Khansar 2600 m date: 17.5.73, no:
15038

Ghazvin

- 16 km to Taleghan 2020 m date: 13.5.74,
no: 18101

- 40 km Ghazvin on the Rasht road 1150
m date: 21.6.73, no: 15135

- Alamout 2000 m date: 9.7.73, no: 15076
- Alamout between Moalem Kolayeh and Evan lake 1800 m date: 3.7.73, no: 15011
- Alamout, Hileh rud 2100 m date: 7.7.73, no: 15080
- Alamout road, Akbarabad 2000 m date: 7.7.73, no: 15624
- Alamout, Shirkuh 1420 m date: no: 14989
- Alamout, Yeylaghe Mishan 2000 m date: 9.7.73, no: 15012
- Alamout, Zorand 2400 m date: 8.7.73, no: 15136
- Daryach-e Evan, Alamout 1800 m date: 2.7.73, no: 16103
- Ghazvin, Alamout, Mishan 2000 m date: 30.8.73, no: 23471
- km 16 road of Taleghan 2020 m date: 17.5.74, no: 18085

Gorgan

- 73 km NE Gonbad 520 m date: 9.5.73, no: 7446

Hormozgan

- 36.5 km N.Hajiabad, 134 km S. Sirjan 1290 m date: 6.5.61, no: 6783

Kerman

- 1.8 km NE Sirjan 1820 m date: 7.5.61, no: 6858
- 20 km Darzin, Jiroft 1790 m date: 9.4.69, no: 19965

- 28.3 km N. Hajiabad, 142 km S. Sirjan 1180 m date: 6.5.61, no: 6767
- 44 km N.W. Anar 1350 m date: 9.5.61, no: 6996

Markazi

- 13 km from Ghom to Arak 965 m date: 13.5.73, no: 15397
- 13 km from Ghom to Arak 915 m date: 13.5.73, no: 15426
- 15 km from Khomein to Golpayegan 1960 m date: 18.5.74, no: 8848
- 22 km Ravand to Delijan 1680 m date: 15.5.73, no: 15139
- 22 km to Delijan 1680 m date: 15.5.73, no: 15141

Mazandaran

- 22 km Pol-e Sefid, Farim village 600 m date: 1.5.73, no: 15148
- 24 km Pole-e Sefid (Deh-Farim) 600 m date: 1.4.73, no: 15144
- Amol, Plour 2350 m date: 16.6.73, no: 16087
- Gaduk, km 20 Firouzkuh 2020 m date: 15.5.74, no: 18169

Semnan

- Km 13 road of Semnan Firouzkuh 1350 m date: 29.4.74, no: 17698
- Km 60 Garmsar 950 m date: 28.4.74, no: 17658

Tehran

- 103 km NE of Tehrna, 23 km Polour 2350

- m date: 18.7.72, no: 15560
- 109 km NE of Tehran, 23 km Polour 2350 m date: 18.8.72, no: 15555
 - 10 km Karaj-Chalous road 1750 m date: 23.5.73, no: 15251
 - 10 km Karaj-Chalus 1750 m date: 23.5.73, no: 15218
 - 12 km Karaj-Chalus 1560 m date: 13.6.73, no: 15648
 - 12 km Karaj-Chalus road 1560 m date: 3.6.73, no: 15082
 - 15 km from Tehran to Ab-Ali 1730 m date: 9.6.73, no: 15257
 - 17 km Karaj,Chalus road Noursatabad 1900 m date: 5.6.73, no: 15247
 - 20 km Karaj,Chalus road 2080 m date: 5.6.73, no: 15252
 - 20 km W. of Tehran, Soleghan 1550 m date: 13.6.73, no: 15220
 - 24 km from Tehran on Ghom road 1030 -1080 m date: 11.4.73, no: 15420
 - 26 km S. of Tehran,Ghom road 1000 m date: 24.4.73, no: 15145
 - 30 km N.E. of Tehran, Shemshak road 1930 m date: 12.6.73, no: 15297
 - 31 km S.W. of Karaj, above Shahdasht 1250 m date: 17.6.73, no: 15296
 - 3 km W. of Firouzkuh 1900 m date: 9.7.72, no: 16146
 - 40 km Karaj, Chalus road, Syrachal 1980 m date: 23.6.73, no: 15061
 - 68 km Tehran to Ghom 1250 m date: 25.4.73, no: 15068
 - 7 km S.E. of Tehran 950 m date: 10.4.72, no: 15562
 - 7 km S.W of Tehran 950 m date: 10.4.72, no: 15565
 - Between Firouzkuh and Pol-e Sefid 2500 m date: 30.4.73, no: 15589
 - Bibishahrbanou mountain 1350 m date: 25.4.73, no: 15216
 - Chalus road Pol-e Zanguleh protected station 2400 m date: 20.7.73, no: 15256
 - Chalus road, Sirachal 1980 m date: 23.6.73, no: 15059
 - Damavand Homand-e Abe-e Sard 1960 m date: 15.6.71, no: 22735
 - Dareh Lar, 32 km Polur 2400 m date: 16.7.72, no: 15765
 - Darreh-e Lar 2500 m date: 18.6.72, no: 15603
 - Darreh-e Lar, km 32 polur,E.Tehran 2400 m date: 18.7.72, no: 15769
 - E. of Tehran 2350 m date: 16.6.73, no: 15143
 - Firouz-kuh protected station 1900 m date: 15.5.74, no: 9523
 - Gaduk, km 20 Firouz-kuh 2020 m date: 15.5.74, no: 18174
 - Haraz Darreh,km 26 Ab-Ali 1500 m date: 12.5.74, no: 18063
 - Hesar mehtar,km.40 (Tehran to Saveh)

- 950 m date: 15.4.73, no: 15566
- Jilizjand, N.W. of Firouz-kuh 2150 m date: 10.7.72, no: 15998
- Kandavan Khargoush darreh 2450 m date: 23.7.73, no: 22618
- Karaj, 12 km on the road to Chalus 1560 m date: 23.5.73, no: 16901
- Karaj, 20 km on the road of Kondor 2080 m date: 25.6.73, no: 21447
- Karaj-Chalous after Kandavan 2550 m date: 24.6.73, no: 15085
- Karaj-Chalous-Khargush- darreh 1980 m date: 23.6.73, no: 15561
- Karaj-Chalus pass after Kandevar 2250 m date: 24.6.73, no: 15023
- Karaj-Chalus road, Kandavan 2220 m date: 28.6.73, no: 15415
- Karaj, Kalak 2040 m date: 5.5.73, no: 15040
- Karaj to Chalous, after Kandavan 2450 m date: 24.6.73, no: 15084
- Karaj to Chalous, after Tunell 2220 m date: 8.6.73, no: 15041
- Karaj to Chalus 65 km. on the road to Chalus 3200 m date: 20.7.75, no: 15417
- Kellak, 1830 m date: 2.6.73, no: 21276
- Km 21 Tehran Ghom, 1080 m date: 6.5.74, no: 17968
- Kondor, 31 km from Karaj on Chalus road 2000 m date: 5.6.73, no: 15260
- Lar(23 km of Polur), 108 km NE of Tehran 2400 m date: 18.8.72, no: 1604
- Lar (Army range), 117 km NE. of Tehran 2350 m date: 18.7.72, no: 15555
- Maassoumabad 1300 m date: 9.4.73, no: 20608
- Maassoumabad, Saveh road, 1300 m date: 9.5.73, no: 15458
- N.W. Tehrna(Sangan) 1800 m date: 13.5.73, no: 15316
- On Saveh road, Maassoumabad 1300 m date: 9.5.73, no: 16083
- Pol-e zangouleh protected station on Chalus road 2400 m date: 27.7.73, no: 15242
- Polour 2350 m date: 2.5.73, no: 22060
- Saveh,(Maassoumabad) 1300 m date: 9.5.73, no: 15416
- Shemshak road 2160 m date: 30.5.73, no: 15265
- Sirachal, 1980 m date: 23.6.73, no: 15060
- Sirachal, 40 km from Karaj on Chalus road, 1980 m date: 24.6.73, no: 16059
- Sirachal, on Chalus road, 1980 m date: 24.6.73, no: 16061
- S. of Tehran, Kuh-e Bibishahrbanou 1350 m date: 26.4.73, no: 15215
- S.Tehran (parandak), 1080 m date: 15.4.73, no: 15152
- S. Tehran, road of Ghom 1080 m date: 2.3.73, no: 20058

- Tehran, 68 km Tehran, Ghom, road Naalbandan 1250 m date: 24.4.73, no: 15126

- Varng-rood 2250 m date: 26.6.73, no: 22842

- W. Tehran, Kalak 2040 m date: 5.5.72, no: 16084

Babakhanlou & Dini

Esfahan

- 15 km Khomeyn to Golpayegan 1960 m date: 18.5.74, no: 8836

- 55 km of Delijan to Khomeyn 1600 m date: 18.5.74, no: 8807

- 7 km of Khomein to Golpayegan 1810 m date: 18.5.74, no: 8832

- 7 km of Khomeyn to Golpayegan 1810 m date: 18.5.74, no: 8826

Markazi

- 15 km Khomein to Golpayegan 1960 m date: 18.5.74, no: 8842

- 39 km of Delijan to Khomein 1700 m date: 18.5.74, no: 8755

- 55 km from Delijan to Khomeyn 1600 m date: 18.5.74, no: 8765

- 7 km Khomein to Golpayegan 1810 m date: 18.5.74, no: 8825

- 7 km of Khomeyn to Golpayegan 1810 m date: 18.5.74, no: 8844

Babakhanlou & Pabot

Tehran

- Karaj-Chalus road, Syrachal 1900 m

date: 6.8.67, no: 25181

Babakhanlou & Razavian

Fars

- Sarhad-e Chardongeh, 150 km from Abadeh date:23.6.72, no: 24041

Babakhanlou, Amin & Bazargan

Esfahan

- Muteh,S.Delijan 2100 m date: 24.4.74, no: 17630

Tehran

- 10 km from Karaj on Chalus road 1750 m date: 23.5.73, no: 15244

- 12 km N.W. Firouzkuh 2130 m date: 10.6.72, no: 15659

- 13 km N.W. of Firouzkuh 2150 m date: 10.7.72, no: 15120

- 16 km E. of Firouzkuh 1950 m date: 23.6.72, no: 15822

- 20 km N.E. Tehran Quebak 1750 m date: 1.6.82, no: 15712

- 28 km N.E. of Tehran, Gardaneh Ghochak 1750 m date: 25.7.72, no: 15713

- 31 km. N.E. of Tehran on Shemshak road 1850 m date: 30.7.72, no: 15568

- 3 km W. of Firouzkuh 1900 m date: 9.7.72, no: 15947

- 46 km Tehran,between Meigoon Shemshak 2200 m date: 2.8.72, no: 16108

- 53 km Galandoak Mountains, 21 km E. of

Firouzkuh 2100 m date: 11.7.72, no: 15282

- 68 km Tehran, Ghom road, Nalbandan pass 1250 m date: 25.4.73, no: 15130

- E.Fasham (Road fo Shemshak) 1900 m date: 27.6.72, no: 15687

- Firouzkuh protected area 1900 m date: 30.6.72, no: 15675

- Gadouk Mountains, 21 km E of Firuzkuh 2100 m date: 11.7.72, no: 15532

- Jilizjand N.W. of Firouzkuh 2150 m date: 10.7.72, no: 15098

- Karaj, Gadjereh 2500-3000 m date: 28.8.72, no: 15512

- Km 12 N.W. Firouzkuh 2130 m date: 10.7.72, no: 15571

- Km 7 Firouzkuh, Shahdasht 1900 m date: 10.7.72, no: 16051

- Mahdasht, 7 km E. of Firouzkuh 1600 m date: 11.7.72, no: 16052

- N.W. of Firouzkuh 2150 m date: 10.7.72, no: 15089

- On the road to Lashkarak 1800 m date: 20.7.72, no: 16073

- Road of Shemshak 1850 m date: 30.7.72, no: 15829

- W. of Firouzkuh, Jalizjand 2150 m date: 9.7.72, no: 15927

- W. of Firouzkuh, protected station 1900 m date: 8.7.72, no: 14982

Babakhanlou, Amin & Dini

Esfahan

- 6 km E. of Kashan, Bagher abad 900 m date: 1.5.74, no: 17787

Markazi

- 100 km Kavir-e Varamin, Siah-kuh 820 m date: 2.5.74, no: 17839

Bahai

Azarbayejan

- Mahabad, Miandoab road date: 23.5.74, no: 5274

Hamadan

- Bahar date: 11.7.67, no: 24102

Bakhtiar & Iravanzadeh

Kohgiluyeh

- Ca. 5 km SE of Yasuj, Research station 1750 m date: 9.5.87, no: 35

Banihashemi

Tehran

- 22 km from Tehran to Karaj 1320 m date: 2.10.81, no: 36294

Bazargan

Khorassan

- S. of Sabzevar, Haresabad 940 m date: 4.5.77, no: 31773

Bazargan & Arazm

Mazandaran

- E. of Firouzkuh, Veresk 1600 m date: 8.5.73, no: 15394

- Veresk, Pol-e Sefid 1500 m date: 27.5.73, no: 31334

- 10 km E. Tehrna, Sorkhehesar 1700 m

date: 3.5.73, no: 15008

- 10 km S. of Firouzkuh road 1700 m date: 28.5.73, no: 15264
- 10 km Tehran, NE. of Hezar road, Sorkh-e hesar 1700 m date: 3.5.72, no: 15006
- 2 km of Jajrood, Kamard hills 1700 m date: 15.5.73, no: 15132
- 38 km NW of Firouzkuh, Shadmihan 2100 m date: 5.7.72, no: 15539

Tehran

- 5 km S. Firouzkuh road, Zibadasht hills 1700 m date: 25.5.73, no: 15295
- 96 km Firouzkuh road, Abbas Abad 1800 m date: 16.5.73, no: 15510
- E. of Tehran, Cheshmeh Ali to AbAli road 1350 m date: 23.5.73, no: 15224
- E of Tehran mountains, S. of Lavasan 2300 m date: 26.5.75, no: 15367
- E. of Tehran, N. of Ab-Ali 2350 m date: 17.5.73, no: 15349
- E. Tehran, N. Jajrud 1700 m date: 3.5.73, no: 15401
- Firouzkuh road, Zibadasht hills 1700 m date: 22.5.73, no: 15470
- First Firouzkuh road, Zibadasht hills 1700 m date: 28.5.73, no: 15463
- Gajereh, 2600 m date: 27.5.73, no: 16094
- Jajrud, 1700 m date: 15.5.73, no: 15129
- Km 2 Jajrud, 1700 m date: 15.5.73, no: 16102
- NE. of Tehran, SW. of Latiyan dam

mountains 1900 m date: 22.5.73, no: 15341

- Sad-e Latiyan, 1900 m date: 22.4.73, no: 15346
- S.E. Farid Shelambah, 1950 m date: 19.5.73, no: 15033
- SE. of Tehran mt. and S.W. of Latiyan dam 2000 m date: 22.5.73, no: 15467
- S. Polour, Lazum mountain, 2400 m date: 12.4.73, no: 15070
- Tehran N. mountains of Abegarm, 2500 m no: 15003
- Telu Forest, 25 km E. of Tehran, 1800 m date: 13.8.72 no: 15705

Bazargan & Rajamand

Khorassan

- Between Abbas-Abad date: 9.6.77, no: 32451

Behboudi

Fars

- Shiraz, Talle-khosrow, Kuh-e Calesh Kalagh date: 24.7.49, no: 24108

Bonvan

Ghazvin

- Abdolabad date: 23.5.68, no: 9758

Khorassan

- Torbat-e Heydariyeh, Chonchi village 1800-1900 m date: 19.5.88, no: 409

Kohgiluyeh

- 27 km N. of Sisakht, Koh-Gol 1650 m date: 13.5.88, no: 69473

Lorestan

- 11 km N.W. Malayer 1850 m date: 7.6.59, no: 1354

Semnan

- 20 km N.W of Shahrud, Nekarman, Shahvar mt. 3700-3950 m date: 9.4.68, no: 40884
- 62 km E. Shahrud 1100 m date: 17.5.66, no: 8098

Tehran

- Ab-Ali date: 12.8.68, no: 9817
- Abdol-Abad date: 30.4.68, no: 30764
- Hamadan date: 13.6.68, no: 9793
- Homand 2050 m date: 18.7.68, no: 19789
- Homand-e Ab-e sard date: 17.7.68, no: 19809
- Homand-e abe sard Road of Firouzkuh 1950 m date: 17.6.68, no: 19816
- Homand-e Absard date: 20.4.47, no: 9789
- Homand-e Absard date: 15.5.68, no: 9569
- Kamalabad date: 7.5.68, no: 9815
- Polour date: 23.5.68, no: 9544
- Rudshur date: 31.3.68
- Rudshur, road of Saveh 1000 m date: 31.3.68, no: 9961

Borhan

Khorassan

- Torbat-e Heydariyeh, Ghonchi village 1800-1900 m date: 14.5.88, no: 409

Buttler, Fauler & Hartley

Tehran

- Alborz N. of Kan, around Sangan 1940 m date: 23.10.78, no: 31819

Dadashzadeh

Bakhtaran

- 14 km SW.Kermanshah, 1630 m date: 14.6.59, no: 1857
- 39 km SW Bakhtaran, 1600 m date: 14.6.59, no: 1860
- SW.Songhor(6 km Bulak), 1680 m date: 13.6.59, no: 1838

Fars

- 43 km E.Kazeroun (Kotal Dokhtar) 2150 m date: 10.5.59, no: 1001

Kerman

- Entre Bardsir et Kerman, date: 9.6.60 no: 9
- Entre Jiroft et Deh-Bakri, Takht-e Soleyman, date: 22.6.60 no: 28738

Deh-Bozorgi

Fars

- Shiraz, Bamou Park 2000 m date: 15.6.56, no: 32660
- Shiraz, Baram Shur 750 m date: 5.6.56, no: 32663
- Shiraz, Park-e Bamou 1900 m date: 25.6.76, no: 32650

Dini

Tehran

- 21 Km NW. Tehran road of Kan Solaghan 1400 m date: 23.5.74, no: 18523

- E.Tehran, Latian dam 1750 m date: 7.6.72, no: 15002
- Firouzkuh, date: 1.6.71, no: 23990
- Karaj, Kalak, 1850 m date: 20.5.74, no: 8850
- Lashkarak to Talu, 1780 m date: 22.5.74, no: 8983
- Moushani hills, Lashkarak, 1850 m date: 23.5.74, no: 9029
- N.E. of Tehran, Ghochak, 1200 m date: 20.4.73, no: 15142
- Sad-e Latiyan, 1800 m date: 7.5.72, no: 16744
- Tehran, Lashkarak Toward Telu 1780 m date: 22.5.74, no: 8946

Dini & Arazm

Azarbayejan

- N. of Uroumiyeh 2300-2400 m date: 10.7.72, no: 15319

Ghazvin

- km 3 Karaj road of Ghazvin 1280 m date: 10.6.72, no: 15908

Hamadan

- On the road of Hamadan to Avadje 1600 m date: 13.5.74, no: 8566

Kerman

- Baft, Gowsoltane 2200-2750 m date: 27.8.75, no: 30684

Khorassan

- 44 km from Neyshabour to Kashmar 1250 m date: 1.5.72, no: 33445

- In Collibus ed Torbat-e Heydaryeh 1300 m date: 27.5. no: 4358

Lorestan

- 40 km N.W. of Ilam, Shahabad road 1510 m date: 19.7.72, no: 24706

Mazandaran

- Amol, Polour, 1250 -1300 m date: 18.7.72, no: 15657
 - Amol, road Lash, date: 8.6.72, no: 16133
 - Dorahy Eyvanehkey (Road of Firouzkuh), 1200 m date: 2.7.72, no: 15881
 - Firouzkuh, 2300 m date: 10.6.72, no: 15106
 - Firouzkuh (Chehel - Cheshmeh), 2400 m date: 11.6.72, no: 15116
 - Firouzkuh, Rostamabad, 16 km Kuh-e Arabi, 2350 - 2550 m date: 27.6.72, no: 15663
 - Haraz to Bridge Mobark abad, Kuh-e Ciahchal, 2300 -2500 m date: 16.7.72, no: 15199
 - Rostamabad (Road of Firouzkuh), 2550 m date: 27.6.72, no: 15598
 - Seyyedabad (Road of Firouzkuh) 2250 m date: 5.7.72, no: 15960
- ### **Semnan**
- Dorahy Eyvanehkey (Road of Firouzkuh), 2200 m date: 3.7.72, no: 15608
 - Siding of Eyvaneh- Key (Road of

Firouz-kuh), 2100 -2200 m date: 3.7.72,
no: 1694

Tehran

- 100 km NE of Tehran, Lar, 2500 m date:
19.7.72, no: 15982
- 104 km E. of Tehran, 2310 m date:
5.7.72, no: 15734
- 142 km of Tehran, Lar road, Kharsang,
2650-2900 m date: 23.7.72, no: 15991
- 20 km E. of Tehran 1700 m date: 5.6.72,
no: 15376
- 24 km E. of Tehran, Ab-Ali road 1950 m
date: 20.6.72, no: 15759
- 24 km N.W. of Tehran Lashkarak river
1650 m date: 18.9.72, no: 16015
- 2 km Ab-Ali, Tehran-Ab-Ali road
2080 - 2440 m date: 16.7.72, no:
16024
- 30 km E. of Tehran, Latiyan dam
1750 - 1900 m date: 7.6.72, no: 15854
- 3 km Shemshak, NE. Tehran 2500 m
date: 19.6.72, no: 15327
- 4 km road of Rudehen ,Eskadeh
mountains 2020 m date: 9.7.72, no:
15843
- 58 km E. of Tehran, Gol Ahak 2000 m
date: 12.6.72, no: 15933
- Damavand road, Abdharah 2340 - 2400
m date: 8.6.72, no: 15835
- Damavand to Firouzkuh. 1960 m date:
25.6.72, no: 15000

- Dorahy Eyvanekey (Road of Firouzkuh)
2200 m date: 3.6.72, no: 15750
- E. Ab-e Ali 2600 m date: 17.7.72, no:
15460
- Emamzadeh Hashem protected station
2700 m date: 1.7.72, no: 15503
- E. of Tehran, 1350 m date: 1.6.72, no:
15102
- E. of Tehran, 8 km Lavasan road 2000 m
date: 9.6.73, no: 15237
- E. of Tehran, Cheshmeh Ali to Ab-Ali
road, 1350 m date: 29.6.72, no: 15223
- E. of Tehran, Emamzadeh Hashem 2700
m date: 1.7.72, no: 11680
- E. of Tehran, Haraz road, Siah-Chal
mountains, 500 m date: 16.7.72, no:
15201
- E. of Tehran, Jajrood, 1800 m date:
6.6.72, no: 15818
- E. of Tehran, near Karvansara
Sorkhehesar, 1700 m date: 31.5.72, no:
15667
- E. of Tehran, plour, 2500 m date:
19.7.72, no: 15772
- E. of Tehran, road of Damavand
1960 - 2000 m date: 12.5.73, no: 16077
- E. of Tehran, Sorkhehesar 1700 m date:
31.5.72, no: 15831
- E. Tehran Latiyan, 1900 m date: 7.6.72,
no: 15190
- Exclosure Ozineh (Road of Firouzkuh),

- 2300 m date: 10.6.72, no: 15811
- Exclosure-Telu, 1800 m date: 4.6.72, no: 15861
 - Eyvaneh Key, Firouzkuh road, 2100-2200 m date: 3.7.72, no: 15920
 - Farah abad, E. of Tehran, 1350 m date: 1.6.72, no: 15633
 - Farahabad in protected station 1350 m date: no: 15318
 - Firouzkuh, 2300 m date: 10.7.72, no: 15105
 - Firouzkuh, 5 km Sarbandan, 2100 -2200 m date: 9.7.72, no: 16014
 - Firouzkuh, 6 km above Chehel Cheshmeh 2300 - 2500 m date: 1.7.72, no: 16118
 - Firouzkuh, Ayen-e Varzan, 2350 m date: 4.7.72, no: 15591
 - Firouzkuh, between Ain-e varzan and Khosravan 2350 m date: 4.7.72, no: 16131
 - Firouzkuh, Damavand (Gilavand) 1960 m date: 25.6.72, no: 15198
 - Firouzkuh, Diviation Eyvaneh Key 2100 m date: 2.6.72, no: 15916
 - Firouzkuh, Gol Ahak, Damavand road 2000 m date: 11.6.72, no: 16077
 - Firouzkuh on the road 2250 m date: 9.8.72, no: 15717
 - Firouzkuh, on the road of Rostam abad 2350-2500 m date: 15.7.72, no: 16048
 - Firouzkuh road 2500 m date: 2.7.72, no: 15998
 - Firouzkuh road, 5 km Sarbandan 2100-2200 m date: 9.7.72, no: 16013
 - Firouzkuh road, 6 km above of Chehel Cheshmeh 2400 m date: 12.7.73, no: 16115
 - Firouzkuh road, Akhorbaden, 2000 m date: 25.7.72, no: 15099
 - Firouzkuh road, Aliabad 2000 m date: 26.6.72, no: 15679
 - Firouzkuh road between Jaban and Sarbandan 2250-2350 m date: 9.7.72, no: 15840
 - Firouzkuh road, Chehel-Cheshmeh, 2140 - 2400 m date: 11.7.72, no: 15115
 - Firouzkuh road, Eyvanchkey diviation 2100 m date: 2.7.72, no: 15125
 - Firouzkuh road, Gol ahak 1750 m date: 24.6.72, no: 15410
 - Firouzkuh road, Homand 1950 m date: 14.5.72, no: 15379
 - Firouzkuh road, Kuh-e Kalak 2250 -2550 m date: 24.4.72
 - Firouzkuh road, near Akhurbaden 2000 m date: 25.6.72, no: 15111
 - Firouzkuh, road of Rostam abad 2100-2200 m date: 12.6.72, no: 15671
 - Firouzkuh road, Sideabad 2250 m date: 5.7.72, no: 16010
 - Firuzkuh 2300 m date: 10.7.72, no: 15107
 - Firuzkuh, Ainvarzan and Khosnaian,

- date:4.7.72, no: 15860
- Firuzkuh road, Gol ahak 1750 m date: 24.6.72, no: 15411
 - Firuzkuh road, near Akhurbaden 2000 m date: 25.6.72, no: 15110
 - Ghom 1750 -1800 m no: 15685
 - Ghuchak neck mountain 1770 -1900 m no: 16004
 - Goldekan, near Oushan 1850 -1900 m date: 18.6.72, no: 14990
 - Haraz road above tunel (Hezar darreh) 1600 -1650 m date: 27.5.72, no: 15747
 - Haraz road, near Rineh 2470 m date: 24.8.72, no: 16028
 - Haraz road, Siah Chal, Mobarak abad 2500 -2720 m date: 16.7.72, no: 15836
 - Haraz, Siahchal mnt. Pol-e Bahrak-abad 2500 -2720 m date: 15.8.72, no: 15837
 - Homand 2050 m date: 8.5.72, no: 16139
 - Homand-e Ab-e sard date: 14.5.72 no:, 15352
 - Homand, Road of Firouz-kuh 2050 m date: 14.6.72, no: 16002
 - Jajrood 1600 -1800 m date: 6.6.72, no: 15948
 - Jajrud fisheries 1550 m date: 7.6.72, no: 15925
 - Jajrud, Talo mountain 1200 m date: 6.6.72, no: 16138
 - Km 24 E. Tehran, road of Ab-e Ali 1850 m date: 20.6.72, no: 15976
 - Km 3 Karaj, road of Ghazvin 1280 m date: 10.6.72, no: 15907
 - Km 56 (Road of Firouzkuh) 1860 m date: 10.6.72, no: 15732
 - Lar 2500 m date: 19.7.72, no: 15716
 - Lar, 3 km of Lar Ghorogh 2550 -2650 m date: 18.6.72, no: 15409
 - Lar, 3 km under Gezel Dareh 2450 -2500 m date: 19.7.72, no: 15714
 - Lar,(Exclosure)Damavand 2500 m date: 19.7.72, no: 15778
 - Lashkarak, Moushany 2000 m date: 18.6.72, no: 15971
 - Latiyan 1900 m date: 7.6.72, no: 15186
 - Latiyan dam, 30 km E. of Tehran 1750-1900 m date: 7.6.72, no: 2180
 - N.E. of Tehran,3 km Shemshak 2500 m date: 9.6.72, no: 15326
 - N.E of Tehran (Farah-abad) 1200 m date: 1.6.72, no: 15096
 - N.E. of Tehran, Lar 2500 m date: 19.7.72, no: 15711
 - N.E. of Tehran, Telu 1800 m date: 4.6.72, no: 15754
 - N.E Tehran,Klokan 1900 m date: 18.6.72, no: 15191
 - N.E. Tehran,Lashkarak,Moushany 2000 m date: 24.6.72, no: 15972
 - N.E. Tehran, mts. S. of Latiyan dam 1700 m date: 7.6.72, no: 15187
 - N. part of Homand 2500 -2750 m date:

- 2.7.92, no: 15995
- N.W. of Tehran Lashkarak 1800 m date: 7.6.72, no:1850
 - On the road of Tehran to Ab-Ali, 35 km of Polour, Artesh-Pasture 2350m date: 18.7.72, no: 15556
 - On the road to Ab-Ali, Hezar dareh 1600-1650 m date: 27.4.72, no: 15913
 - On the road to Lashkarak 1900 -1950 m date: 13.4.72, no: 16023
 - Polour 1350 m date: 18.7.72, no: 16069
 - Polour protected area 1800 m date: 24.5.72, no: 15021
 - Protected station of Telu 1800 -1850 m date: 4.6.72, no: 15752
 - Qouchak N.E. of Tehran 1950 m date: 3.5.72, no: 15997
 - Road of Ab-Ali 1400 m date: 23.5.72, no: 15177
 - Road of Damavand, 58 km E. of Tehran 1960 m date: 27.6.72, no: 5737
 - Road of Firouzkouh, Abbarik 2400 m date: 12.7.72, no: 5850
 - Road of Firouzkuh 2000 m date: 15.6.72, no: 15677
 - Road of Firouzkuh, Ali-abad 2000 m date: 26.6.72, no: 15679
 - Road of Firouzkuh, Damavand 2400 m date: 8.7.72, no: 15943
 - Road of Firouzkuh, Deh-e Seid abad, Kuh-e Kelakeh 2250-2550 m date: 4.6.72, no: 15744
 - Road of Tehran Ab-Ali 1400 m date: 23.5.72, no: 15178
 - Rostamabad on Firouzkuh road 2550 m date: 27.5.72, no: 15504
 - Rudehen, Askareh Mountains 1950-2020 m date: 10.6.72, no: 16110
 - Sad-e Latiyan 1800 m date: 8.6.72, no: 16008
 - Sad-e Latiyan mountain 700 m date: 7.6.72, no: 15189
 - Shemshak road, 25 km E of Tehran, Telu 1800 -1850 m date: 4.6.72, no: 15617
 - Shemshak road, Ghoochak neck mountain 1770 -1900 m date: 17.6.72, no: 16004
 - Siding of Eyvanehkey (Road of Firouzkuh) 2100 -2200 m date: 3.7.72, no: 15842
 - Sorkh-e Hesar 1700 m date: 31.5.72, no: 15670
 - Sorkh-e Hesar near Karvansara 1700 m date: 30.5.72, no: 15668
 - S. Sad-e Latiyan 1750 m date: 7.6.72, no: 15968
 - Station of Homand 1950 m date: 14.6.72, no: 16120
 - Tehran 2050 m date: 14.6.72, no: 16141
 - Tehran 1750 -1800 m date: 10.6.72, no: 15449

- Tehran Ab-Ali road, Bumehen 1750
-1800 m date: 10.6.72, no: 15684
- Tehran, Ab-Ali road Hezar darreh 1600
-1650 m date: 27.5.72, no: 15745
- Tehran, Ab-Ali road Plour 2500 m date:
19.7.72, no: 15777
- Tehran and Ab-Ali road 1600 -1650 m
date: 27.5.72, no: 15746
- Tehran and Abe-Ali road 1400 m date:
23.5.72, no: 15176
- Telu, 25 km E. of Tehran 1800 -1850
m date: 4.6.72, no: 1933
- Telu, N.E. Tehran 1800 m date: 4.6.72,
no: 15753
- Telu protected Station 1800 m date:
4.6.72, no: 15574
- Tunnel Kandavan 2500 m date: 14.6.72,
no: 15661
- W. of Tehran 1850 -1950 m date: 10.6.72,
no: 15894

Dini & Bazargan

Esfahan

- Jandagh to Chahmalek 800 m date:
7.5.78, no: 33057
- Kashan 850 m date: 28.4.74, no: 792
- Kashan, Varkan 2000 m date: 28.4.74,
no: 7988
- On road of Khor to Robat, Posht badam
1000 m date: 8.5.78, no: 33074
- Varkan 1600 m date: 28.4.74, no: 7993

Ghazvin

- 50 km Ghazvin, Taleghan to Jovestan
1600 m date: 16.5.74, no: 8742
- Karaj, Taleghan to Joestan 1600 m date:
16.5.74, no: 8717
- Nowdehak protected station 1200 m
date: 12.5.74, no: 8488
- On road of Taleghan to Joestan 1600 m
date: 16.5.74, no: 8714
- Takestan, 50 km S. Takestan 1550 m
date: 12.5.74, no: 8436
- Taleghan, Ebrahimabad 1800 m date:
14.6.74, no: 8704
- Taleghan, Jovestan 1600 m date: 16.5.74,
no: 8718
- Taleghan, Khurban 1400 m date: 16.5.74,
no: 8693
- Taleghan to Jovestan 1600 m date:
7.5.74, no: 9451
- Taleghan to Jovsetan 1600 m date:
16.5.74, no: 8719

Hamadan

- Ab-e Garm, Avaj 1450 m date: 14.5.74,
no: 8655
- Avadje 1450 m date: 14.5.74, no: 8665
- Avadje, Neirij 1600 m date: 13.5.74, no:
8550
- Hamadan road, Avaj 1600 m date:
13.6.74, no: 9535
- On road of Hamadan to Avaj, Parvaneh
Sheeh 2100 m date: 13.5.74, no: 8609
- Road of Hamadan, Abegarm-e Avaj

1600 m date: 12.6.74, no: 6535

Kerman

- Baft, Rabar 2250 m date: 15.8.75, no: 30609
- Kerman-Baft, Kuhsah 2650 m date: 25.8.75, no: 30700

Khorassan

- Neyshabour, on Kashmar road 1100 m date: 14.5.87, no: 33163
- On jandagh road 950 m date: 7.5.73, no: 33009
- Tabas, Ferdos 800 m date: 10.5.78, no: 32884

Kordestan

- Hamadan road, Avaj, Mahmoud abad road 1450 m date: 14.5.74, no: 8676

Markazi

- 200 km from Saveh on road Azgin 1750 m date: 8.5.74, no: 8267
- 20 km to Saveh 1750 m date: 8.5.74, no: 8218
- 50 km Ghom to Kashan road 800 m date: 27.4.74, no: 7956
- Saveh 1350 m date: 7.5.74, no: 8183
- Saveh, 20 km of Azghin 1750 m date: 6.5.74, no: 8216
- Saveh, Balakhlou 1500 m date: 7.5.74, no: 8209
- Saveh, Ghargh-Abad 1500 m date: no: 8209
- Saveh, Zarand Akhvanyeh protected

Station 950 m date: 9.5.74, no: 8351

- Saveh, Zarand, protected area 950 m date: 9.5.74, no: 8330

Semnan

- Between Semnan and Damghan 1200 m date: 24.5.78, no: 72909
- Near Maadan Namak 1800-1920 m date: 2.6.74, no: 23476

Tehran

- Firouzkuh road 1950 m date: 24.6.72, no: 15846
- Ghom, Ghom road 850 m date: 6.5.74, no: 8169
- Karaj, Shahdasht, Palangabad 1050 m date: 11.5.74, no: 8357
- Karaj, Sirachal 2000 m date: 29.8.72, no: 15553
- Polour 1350 m date: 18.7.72, no: 16067
- Rudshur 950 m date: 5.5.74, no: 8092
- Rudshur protected area 950 m date: 5.5.74, no: 8114
- Saveh, 20 km of Azghin 1750 m date: 28.6.74, no: 8252
- Saveh, Ghorgh abad, 52 km village 1500 m date: 7.5.74, no: 8198
- Saveh road, 50 km. Rudshor 810 m date: 3.5.74, no: 8077
- Saveh, Zarand(protected station) Shahdasht, Akhbanien 950 m date: 9.5.74, no: 8322

Dini, Amin & Bazargan

Tehran

- Saveh, Rudshur protected station 1040 m date: 10.4.73, no: 16060

Dini, Arazm & Hazrati

Tehran

- Haraz road 1850 m date: 20.6.72, no: 16133
- Tehran, Ab-Ali raod 1850 m date: 20.6.72, no: 15847

Domanchick

Mazandaran

- Pol-e Sefid, Sangdeh 1400 m date: 16.5.72, no: 31358
- Sang-deh, Pol-e Sefid 1400 m date: 10.6.73, no: 31332
- Sang-deh, pol-e Sefid 1400 m date: 25.5.72, no: 31378
- Pol-e Sefid, Sangdeh 1400 m date: 25.5.72, no: 31367

Edmondson

Khorassan

- Kopet Dagħ range, 45 km NE of Shirvan, Gulul valley 2300 m date: 30.6.73, no: 1189
- Tandooreh wildlife reserve, 30 km S.W. of Dareh-Gaz 2000 m date: 9.7.73, no: 1294

Edmondson & Miller

Kerman

- Hezar Mt, 20 km SW of Rayen NE. ridge leading to summit 3800 m date: 1.6.87,

no: 1574

- Kuh-e Hazar, 20 km S.W. of Rayen, Zehrud Bala 2700 m date: 4.6.77, no: 1636
- Kuh-e Hezar, 20 km S.W. of Rayen, Zehrud Bala in valley 2700 m date: 4.6.71, no: 1653

Yazd

- Darreh Bid, 30 km from Mehriz to Bafgh 2000 m date: 28.5.77, no: 1526

Emami

Tehran

- Karaj, Kalak 1200 m date: 12.5.76, no: 31838

Eskandari

Tehran

- Karaj, road of Chalus, Shahrestanak 2800 3000 m date: 5.9.93, no: 72021

Etemadi

Esfahan

- Boin, Sukan to Shahbolagh 2500 m date: 12.8.81, no: 1224
- Boin, Tang-e Doozan, Kuh-e Hashtad 2700 3000 m date: 14.7.81, no: 1246
- Boin, Tang-e Doozan to Morestan 2700 2900 m date: 12.7.81, no: 1214

Evin Institute

Tehran

- Damavand, Abe-ask date: 8.9.69, no: 24101
- Varamin date: 1.7.60

Fattahi

Bakhtaran

- Forests and Rangelands center 1445 m date: 28.4.87, no: 76

Kordestan

- 40 km N. of Kamyaran, Feghhesuleman, at right side of the road 1600 m date: 17.5.86, no: 355
- 40 Km S.E. of Sanandaj to Kamyaran, Garawa area, 1600 m date: 17.5.86, no: 363
- 5 km from Sanandaj, Elevation of Abbedar Mt. 1750 m date: 7.5.86, no: 1096
- 5 km from W. of Sanandaj, Nowrra village, Abbedar-slopes 1750-1850 m date: 2.5.86, no: 1266
- 5 Km. W. of Sanandaj, Abbedar slope, Newrra village 1750 m date: 2.5.86, no: 1272
- Abbedar Mts. 1800 m date: 2.4.87, no: 1871
- Abbedar slopes, Newrra village W. of Sanandaj 1750 m date: 2.5.86, no: 1274
- Aliabad, Marran, N. of Dewandarra, 85 km. E. of Saghaz 2250 m date: 30.1.86, no: 1050
- Between Kamyaran & Sanandaj, Layen village 1800-2000 m date: 24.5.87, no: 1011

- Between road of Kamyaran-Sanandaj, Layen village 1800 m date: 1.6.87, no: 1026
- Divan darreh of Dasht-e obutou 1950 m date: 3.8.87, no: 1449
- Elevations of Abbedar, 5 km from Sanandaj 1750 m date: 7.5.86, no: 1112
- Fagha Soleyman, S. of Sanandaj, 30 km. from Sanandaj 1400 m date: 1.4.86, no: 240
- Garawa area, 40 km from Sanandaj to Kamyaran 1600 m date: 17.5.86, no: 361
- Gardaneh-e Gazaneh 1365 m date: 18.5.87, no: 164
- Gazaneh pass 1360 m date: 18.5.87, no: 145
- Hossein abad, 38 km from Sanandaj, Sanandaj-Diwandarreh 1530 m date: 30.5.86, no: 724
- Hossein-abad, N. of Sanandaj, 35 km to Diwandarreh road 1600 m date: 30.4.86, no: 725
- Kamyaran date: 23.3.87, no: 1839
- Kamyaran, Kachaleh village date: 25.2.88, no: 2127
- Kamyaran to Sanandaj, Kechaleh village 1520 m date: 15.6.88, no: 2118
- Marivan, Chahshmeeder 1600 m date: 3.8.87, no: 1550

- Marivan, Kany-Koozeh-Lah 1400 m date: 2.8.87, no: 1565
- N. of Baneh to Kordestan, 15 km from Baneh 1750 m date: 5.8.86, no: 1346
- Northern slopes of Gardanoah Khan, N. of Baneh, 15 km from Bamuh 1750 m date: 5.8.86, no: 1345
- N.slopes of Gardaneh Khan, N. of Baneh 15 km from Baneh Kurdistan 1750 m date: 5.8.86, no: 1391
- Old Cemetery of Quercus, Faga Soleiman, Sanandaj-Kamyaran Road 1300 m date: 5.5.86, no: 736
- Road of Sanandaj, Kamyaran, Layen village 1800 2000 m date: 24.5.87, no: 1013
- Sanadaj, Zaleh station 1480 m date: 10.5.66, no: 1905
- Sanandaj, Abidar Mts. slope 1730 m date: 15.3.89, no: 2108
- Sanandaj, Damaneh Kuh Abidar 1700 m date: 12.4.88, no: 2272
- Sanandaj, Kuh-e Abider 1700 m date: 27.2.67, no: 2296
- Sanandaj, slopes of Abidar Mts. 1700 m date: 18.4.88, no: 2287
- Sanandaj, Zaleh station 1530 m date: 11.3.88, no: 2069
- Sanandaj, Zallah station 1540 m date: 15.5.86, no: 1174
- Sanandaj, Zalleh Station 1530 m date:

11.3.89, no: 2067

- Saranjiana Aolia, S.E. of Sanandaj, S. of Daghoolan 1850 m date: 21.5.86, no: 337
- S.E. of Sanandaj, Garawa area, 40 km from Sanandaj to Kamyaran 1600 m date: 17.5.86, no: 360

Fattahi & Bolooki

Bakhtaran

- 30 km of Bakhtaran, slope Bisetun 1260 m date: 22.4.87, no: 101
- 35 km N. of Bakhtaran to Kamyaran, Parrow Mountains 1390 m date: 27.4.87, no: 264
- Kuh-e Sefid, Protected area 1500 m date: 14.5.87, no: 729

Kordestan

- Mahabad, Boana village 1700 m date: 25.5.87, no: 52
- Ahmad-Karr (Fallat-e obutou) between Sanandaj-Saghz 2100 m date: 28.5.86, no: 1142
- Kamiyaran, Baizpreneh 1700 m date: 26.5.87, no: 1533
- Mahabad, village of Boana 1700 m date: 26.5.87, no: 47
- Mahabad, village of Boana 1700 m date: 26.5.87, no: 67
- S. of Baneh 15 km from Ahwikh Hassan Cemetery 1620 m date: 29.5.86, no: 1403

- S.slope of Tamoga village,NE.of Baneh,17 km from Saghez 1330 m date: 28.5.86, no: 711

Fattahi & Hamzeh'ee**Bakhtaran**

- Kuh-e Sefid,protected area 1500 m date: 14.5.87, no: 725
- N.of Bakhtaran,Varlah,Chiumaran 1350 -1500 m date: 25.8.87, no: 1662
- Sarab-e Ghanbar,next to the road 1450 m date: 14.5.87, no: 696

Kordestan

- Baneh, Sorin 1750 -1900 m date: 24.4.88, no: 2455

Fattahi & Hatami**Bakhtaran**

- 45 km of NW.Bakhtaran 1880-2120 m no: 2384

Fattahi & Khaledian**Kordestan**

- 5 km from W. of Sanandaj, Nowrra village, Abbedar-slopes 1750 -1850 m date: 9.5.88, no: 1003
- Araz pass,20 Km W. of Sanandaj to Marivan, 1900 m date: 12.5.86, no: 440
- Araz pass, between Sanandaj to Marivan,20 km from Sanandaj 1900 m date: 12.5.86, no: 439
- Araz pass, Sanandaj to Marivan, 20 Km W.Sanandaj 1900 m date: 12.5.86, no: 441

- Baneh, date: 17.4.88, no: 2229

- Baneh, Kouchar Cemetery 1700 m date: 17.4.88, no: 2233

- Baneh, Kouchar Ceymetery 1700 m date: 17.4.88, no: 2230

- Baneh, Kuh-e Nahin 1950 m date: 23.4.88, no: 2383

- Baneh, Nahin Mt. 1800 -1950 m date: 24.4.88, no: 2430

- Baneh, Toukhan abad Mt. 1600 -2100 m date: 22.4.88, no: 2346

- Elevations of Abbedar, 5 km from Sanandaj 1750 -1850 m date: 9.5.86, no: 1044

- E.of Sanandaj,Salawat abad village,river coast 1480 m date: 7.5.86, no: 290

- Garabad village 1900 m date: 3.6.87, no: 127

- Gardaneh araz, Sanandaj to Mariwan, W. of Sanandaj, 20 km from Sanand 1900m date: 12.5.86, no: 442

- Gardaneh line, 35 km from Sanandaj S. of Sanandaj 1650 m date: 10.6.86, no: 417

- Mahmara village, NW. of Marivan, 20 Km from Marivan 1520 m date: 11.5.86, no: 562

- N.W. of Sanandaj, Karbad, Sanandaj to Mariwan 1170 m date: 12.5.86, no: 651

- Rocky area of Garawa (Razwan 40 km S. of Sanandaj) 1500 m date: 10.5.86, no: 387

- Rocky area of Salawat abad gardaneh, East of Sanandaj, 12 Km E.of Sanandaj 2180 m date: 23.5.86, no: 1325
- Salawat abad Gardaneh,S.E. of Sanandaj 1480 -1950 m date: 7.5.86, no: 1057
- Sanandaj, elevation of Abbedar, 5 km from Sanandaj 1750 -1850 m date: 9.5.86, no: 1041
- Sanandaj, Narran village 1850 m date: 17.5.87, no: 82
- Sanandaj to Kamyaran,35 km on the road 1300 -1450 m date: 17.5.86, no: 534
- Sanandaj to Kamyaran directoin, from 15 to 35 km of the route 1300 -1400 m date: 17.5.86, no: 551
- Sanandaj, village Narran 1850 m date: 17.5.87, no: 69
- Sanandaj, village of Cheno 1750 m date: 2.6.87, no: 185
- SE. Sanandaj, Salawat-abad pass (Rocky mt.) 1480 -1950 m date: 7.5.86, no: 1061
- Slope and plains of Horyeh village Ghorwah 2000 -2100 m date: 11.6.86, no: 1216
- Slope and Plains of Horyeh village Ghorwah 2000 -2100 m date: 11.6.86, no: 1247
- S. of Sanandaj, 45 km from Sanandaj, Awalan Mt 2100 m date: 16.6.86, no: 861

- W.of Sanandaj, 98 km from Sanandaj, Sarvabad 1380 m date: 11.5.86, no: 702

**Fattahi & Tavakoli
Ghazvin**

- Buien Zahra 1190 m date: 16.5.87, no: 1959

Khorassan

- Sarakhs Doulat-abad 280 m date: 27.4.89, no: 67654

Kordestan

- Baneh, Kouchar Cemetery 1700 m date: 17.4.88, no: 2228
- Baneh, Sheikh-Ebrahim Cemetery 1480 m date: 23.4.88, no: 2390
- Kamiyaran, Kachaleh village 1650 m date: 25.2.88, no: 2020

Tehran

- Eshtehard, Fathabad 1150 m date: 16.5.87, no: 1928

Fattahi & Tavakoli & Khaledian

Kordestan

- Narran village, S.E. of Sanandaj, 38 km from Sanandaj to Kamyaran 1500-2400 m date: 15.6.86, no: 777

Fattahi, Bolooki & Hatami

Bakhtaran

- 30 km E.of Bakhtaran,Bisetun slope 1260 m date: 22.4.87, no: 105

**Fattahi, Hamzah'ee & Bolooki
Bakhtaran**

- 43 km N.of Bakhtaran,above the village maimoon, Parrow Mt. 1720-1880 m date: 13.5.87, no: 631

Fattahi, Hatami & Bolooki

Kordestan

- 40 km N. of Kamyaran, Feghhesuleman, at right side of the road 1300 m date: 5.5.87, no: 355

- 49 km N.of Kamyaran,Feghhe Soleyman 1300 m date: 5.5.87, no: 356

Fattahi, Tavakoli & Hatami

Kordestan

- 20 km SE of Baneh (Gardaneh Nahini) 1810 m date: 31.5.89, no: 2398
- 20 km SE of Baneh (Gardaneh Nahini) 1810 m date: 31.5.89, no: 2417

Fattahi, Tavakoli & Khaledian

Kordestan

- Narran village, 38 Km SE of Sanandaj to Kamyaran 1500-1300 m date: 15.6.86, no: 766
- Narran village, S.E. of Sanandaj, 38 km from Sanandaj, to Kamyaran 2400 m date: 15.6.86, no: 769

Ferdousi University Staff

Khorassan

- Sabzevar date: 1.5.76, no: 53

Feyzi, Saidfar & Eftekhari

Esfahan

- Boin,Kerch 2200-2400 m date: 21.6.89, no: 6317

- Daran,Kuh-e Dareh.bid 3150 m date: 31.6.89, no: 6363

- Fereidoon Shahr,Kuh-e Khoshkeh 2600-2900 m date: 26.6.89, no: 6336

Forghandust

Azarbayejan

- 30 km S. of Khalkhal 1500 m date: 31.5.81, no: 36140

Foroughi

Azarbayejan

- Aghajir,14 km W.Uroumiyeh 150 m date: 4.8.72, no: 3203

- Jolfa 1500 m date: 11.6.72, no: 6035

- Jolfa,18 km Marand road 1190 m date: 12.6.72, no: 6282

- Jolfa, Aras 790 m date: 11.6.72, no: 6033

- Khoy, 24 km Gharah tappeh road 1550 m date: 13.6.72, no: 6292

- Khoy, Gharah tappeh road 1550 m date: 13.6.72, no: 6025

- Khoy, Ghotour 1270 m date: 27.5.71, no: 1538

- Kuh-e Sabalan 2650 m date: 24.5.71, no: 1520

- Maku 1940 m date: 17.6.72, no: 6348

- Marand 1340 m date: 11.6.72, no: 3027

- Marand, 10 km Jolfa road 1420 m date: 11.6.72, no: 6030

- Marand, 16 km Jolfa road 1420 m date: 11.6.72, no: 6030

- Marand, 35 km Jolfa road 1450 m date:

11.6.72, no: 6039

- Serow 1890 m date: 15.6.72, no: 6312
- Shahpur, 30 km Rezaiyeh 1760 m date: 29.5.71, no: 1472
- Shahpur, Ghoshchi pass 1760 m date: 29.5.71, no: 1468
- Tabriz, 77 km on the Mianeh road 1800 m date: 18.6.72, no: 6123
- Tabriz, Bostanabad 1600 m date: 1.6.71, no: 1688
- Takab 1900 m date: 2.6.71, no: 1585
- Uroumiyeh, 32 km Naghadeh road 1450 m date: 31.5.71, no: 1617
- Uroumiyeh, 60 km on the Shahpur road 1830 m date: 16.6.72, no: 6117
- Uroumiyeh, Margevar 1750 m date: 13.6.72, no: 6256
- Uroumiyeh, Serow 1870 m date: 15.6.72, no: 6313

Baluchestan

- Bazman, 18 km Dalkan road 810 m date: 27.2.74, no: 10632
- Espakeh, 44 km Nikshahr 1060 m date: 1.3.74, no: 10626
- Ghassr-e ghand, 16 km Rask road 450 m date: 9.3.74, no: 10761
- Khash, 107 km Iranshahr road 950 m date: 26.2.74, no: 10654
- Rask, 2 km Chahbahar road 380 m date: 9.8.74, no: 10748
- Rask, 45 km Sarbaz road 700 m date:

10.8.74, no: 10802

- Sangan, Hadiz road 1550 m date: 15.3.74, no: 10819
- Sarbaz, 44 km Zaboli road 1280 m date: 11.3.74, no: 10790
- Sarbaz, 74 km Zaboli road 1280 m date: 11.3.74, no: 10797

Bushehr

- Bandar-e Ganaveh, 78 km soveireh road 270 m date: 1.4.72, no: 3256
- Soveireh, 70 km SE Genaveh 320 m date: 29.2.72, no: 3255

Esfahan

- 25 km Shahreza road 1750 m date: 21.4.72, no: 5795
- 60 km E. of Shahreza, Shah Ghandab 1900 -2150 m date: 24.5.75, no: 17307
- Ardestan, Varian 2100 m date: 21.11.71, no: 1068
- Ardestan, Zavareh, Shrab 950 m date: 17.9.70, no: 1022
- Kashan, Ravand 940 m date: 24.10.70, no: 986
- Kuh Sofeh 1700 m date: , no: 1172
- Nain 1500 m date: 22.10.70 no: 998
- Shahreza; 6 km on the road to Shiraz, Kuh-e Dena 2000 m date: 23.5.75, no: 17280

Fars

- 60 km S. of Abadeh, Kuh-e Bul, prope Eghlid 2470 m date: 25.5.75, no: 17374

- Kazerun, Chenar Shahijan 920 m date: 22.4.72, no: 5767
- Kazerun, Kotal-e Pirezan 2120 m date: 29.4.72, no: 5879
- Neiriz, Bakhtegan lake date: 2.5.72, no: 5917
- Neiriz, Palangan 1800 m date: 5.5.72, no: 5906
- Shiraz, Arjan, old road to Kazerun, top region of Kotal-e Pirzan 2300 - 2450m date: 29.5.75, no: 17596
- Shiraz, Dasht-e Arjan, old road to Kazeroon, Kotal-e Pirzan, first pass 2100-2250m date: 28.5.75, no: 17493
- Shiraz, Saadatabad 1910 m date: 21.4.72, no: 5779
- Shiraz, Sabzeh pooshan date: 27.2.71, no: 1135
- Tange-Kalanjeh, N.W. of Sisakht 2420 m date: 25.5.75, no: 2420

Ghazvin

- Alamout Aghagir 1410 m date: 27.7.70, no: 733
- Alamout, Akbarabad 2040 m date: 31.8.71, no: 2643
- Alamout, Shahrak 1280 m date: 30.8.71, no: 2676
- Alamout, Shirkuh 1230 m date: 23.7.70, no: 658
- km 80 S. Ghazvin 1720 m date: 4.7.72, no: 16034

Gorgan

- Bojnoord, Almehr road 1800 m date: 18.6.72, no: 6097
- Golestan forest, Almehr 1900 m date: 30.5.72, no: 6266
- Kordkoy, S. of Kordkoy, Deraznow Mts 2600 m date: 14.4.70, no: 55094
- Park-e Golestan, Almehr 1790 m date: 30.5.72, no: 6275

Hormozgan

- Bandar-Abbas, top region of Kuh-e Genu 2250 m date: 4.5.75, no: 1610
- S. of Sirjan 720 m date: 8.3.71, no: 1160
- Sureyreh road 230 m date: 1.8.72, no: 3211

Kerman

- Darzin, 22 km on the road to Jiroft, Morghak pass, 1830 m date: 15.4.75, no: 15918
- Darzin, 2 km on road to Jiroft 1380 m date: 14.4.75, no: 15895
- Darzin, 63 km. on the road to Jiroft after Mascon, on pass. 1750 m date: 15.4.75, no: 15955
- Darzin, 6 km on the road to Jiroft 1450 m date: 14.4.75, no: 15908
- Jiroft, 34 km on the road to Esfan dagheh 1300 m date: 15.4.75, no: 15976

Khorassan

- Delbaran 1400 m date: 25.5.72, no: 5872
- Ghoochan, 31 km Darreh-Gaz road 2000

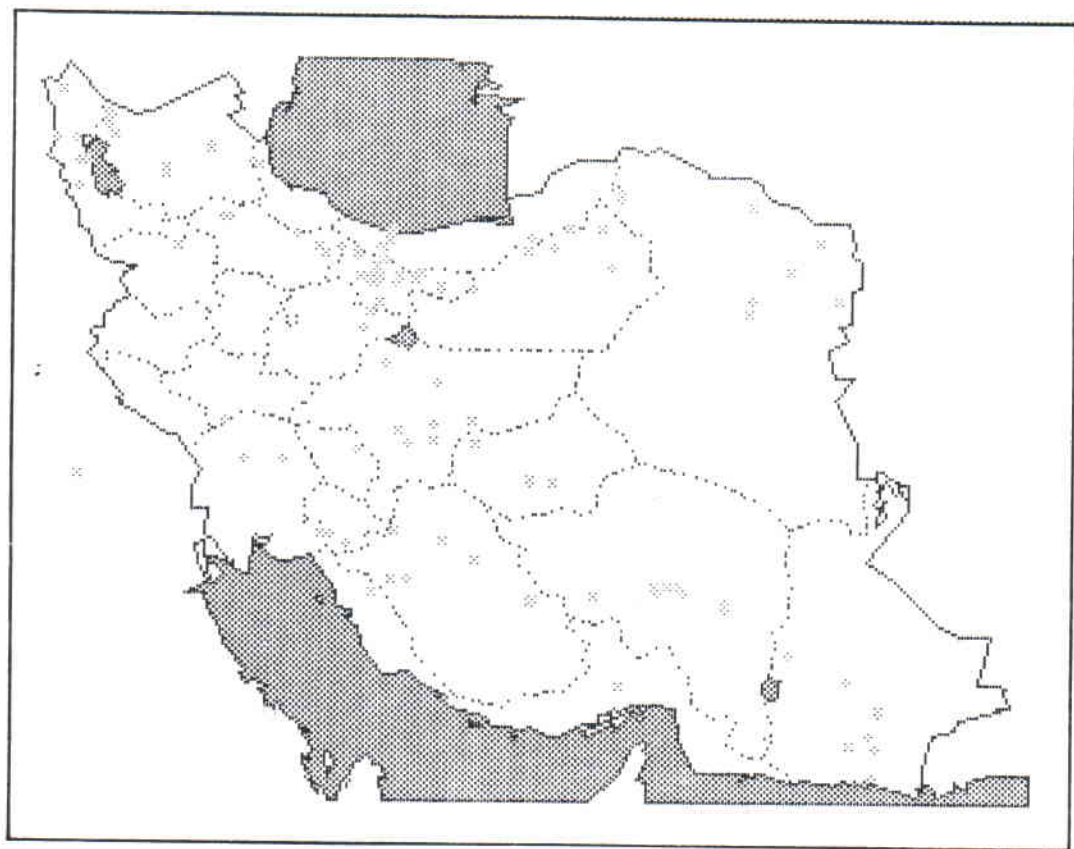
- m date: 27.5.72, no: 6043
- Ghoochan, 70 km Darreh-Gaz road 1600 m date: 27.5.72, no: 6044
- Ghoochan, Dareh-e Gaz 1940 m date: 27.5.72, no: 5874
- Kuh-e Alahakbar 1090 m date: 28.5.72, no: 6276
- Mashhad, 30 km Sarakhs road 1020 m date: 20.5.72, no: 6351
- Mashhad, Delbaran 1800 -1450 m date: 4.5.71, no: 1427
- Mashhad, Mozduran 780 m date: 20.5.72, no: 6355
- Mashhad, near Abravan 1020 m date: 23.4.72, no: 6358
- Mashhad, Sarakhs road 630 m date: 23.5.72, no: 6050
- Mashhad, Torghabah 1350 m date: 3.5.71, no: 1455
- Mashhad, Torghabeh 1350 m date: 3.5.71, no: 1437
- Mashhad zoshk 1550 m date: 23.5.72, no: 6288
- Mashhad, Zoshk 1320 m date: 3.5.71, no: 1412
- Neyshabour Delbaran 1400 m date: 25.5.72, no: 5870
- Sarakhs 220 m date: 23.5.72, no: 6056
- Sarakhs, Cheshme snur 490 m date: 1.7.72, no: 6352
- Shahrud, Kuh-e Ghatry 2300 m date:

8.6.73, no: 8955

- Tayebad 1810 m date: 5.5.71, no: 1441
- Torbat-e Jam, 10 km Fariman 1150 m date: 23.5.72, no: 6046
- Trobat-e Jam, Mashhad road 1150 m date: 24.5.72, no: 8922

Khuzestan

- Aghajari, Chamsiyah 360 m date: 4.3.72, no: 3271
- Ahudasht, Choghazanbil, Haftappeh road 110 m date: 1.3.72, no: 3267
- Ahwaz, Borunaye 80 m date: 12.3.79, no: 3249
- Ahwaz Road 380 m date: 7.3.72, no: 3185
- Andimeshk, Pol-e Zal 250 m date: 25.3.72, no: 3219
- Andimeshk, Sadd-e Dez 380 m date: 1.3.72, no: 3195
- Delbaran 400 m date: 3.5.72, no: 3278
- Masjed-Soleyman, Lahi Tugah road 480 m date: 16.3.72, no: 3217
- Masjed-Soleyman, 15 km Ahwaz road 330 m date: 7.3.72, no: 3261
- Masjed-Soleyman, 24 km Shushtar road 250 m date: 15.8.72, no: 3192
- Masjed-Soleyman, Haftgel 450 m date: 5.3.72, no: 3230
- Masjed-Soleyman, Lahi Tugah 480 m date: 16.3.72, no: 3216
- Masjed-Soleyman, Simeyli 410 m date: 6.4.72, no: 3273



Localities explored by H. Foroughi

- Shushtar, Masjed-Soleyman road 250 m date: 15.3.72, no: 3198
- Susangerd, Hoveyzeh road 110 m date: 14.4.72, no: 3240

Kohgiluyeh

- Behbahan 400 m date: 3.3.72, no: 3269
- Dogonbadan, Bibihakimeh 460 m date: 2.4.72, no: 3221
- Dogonbadan, Lishter 510 m date: 3.3.72, no: 234
- Iasuj 1810 m date: 28.4.72, no: 5862

Lorestan

- Khorramabad, Tang-e Malavi 880 m date: 18.3.72, no: 3247

Mazandaran

- Ca. 50 km SW of Chalous, 5 km from Dozdband 1500 m date: 30.5.72, no: 6274
- Chalus valley 1350 m date: 20.6.70, no: 421
- Dasht Nazir, Chalus valley 350 m date: 14.5.71, no: 1380
- Kandavan, Chalus valley 2980 m date: 21.7.71, no: 2122
- Nowshahr 20 m date: 23.6.70, no: 413
- Rudehan, Haraz road 1730 m date: 30.5.72, no: 6132
- Siahbisheh, Chalus valley 2310 m date: 12.5.70, no: 273
- Siahbisheh, Chalus valley 2360 m date: 13.4.70, no: 285

Semnan

- Kuh-e Abr 1550 m date: 9.6.73, no: 8945
- Kuh-e Ghatry 2310 m date: 8.6.73, no: 8957
- Shahrud, Khoshyeylagh 2150 m date: 10.6.73, no: 8954
- Shahrud, Kuh-e Abr 1800 m date: 26.6.72, no: 6141
- Shahrud Kuh-e Ghatry 2600 m date: 8.6.83, no: 8949
- Shahrud, Kuyh-e Ghatry 2500 m date: 7.6.73, no: 8946

Foroughi & Amini

Azarbayejan

- Mianeh, 15 km Ardebil road, Ghezel-ozun river on hills 1100 m date: 22.7.74, no: 13735

Foroughi & Assadi

Azarbayejan

- 42 km to W. Nohour, Lissar protected area 2540 m date: 23.7.74, no: 13805
- Ardebil, 35 km to W. Abbas abad, Mianeh road on pass 2100 m date: 23.7.74, no: 13833
- Ardebil, 42 km to W. Nohour, Lissar protected area 2450 m date: 23.7.74, no: 13775
- Shahbil, Kuh-e Sabalan 2800 m date: 24.4.74, no: 13856

Esfahan

- Natanz, Kuh-e Karkes 3000-3300 m date: 26.6.75, no: 18104
- Varian near Ardestan 2400 m date: 25.6.75, no: 18039

Gilan

- Mangil, Loushan 1000 m date: 28.7.74, no: 13968

Kerman

- Gheytol-Arab on the road to Kuh-e Hezar 2150 m date: 15.6.75, no: 16203
- Kerman, Lalehzar, Baghabad 2600 m date: 19.6.75, no: 17907
- Kuh-e Hezar, Doreh-e Hezargol 2800-3200 m date: 16.6.75, no: 16268
- Kuh-e Lalezar 3200 m date: 18.6.75, no: 17880
- Kuh-e Lalezar, Zarda valley 3500 m date: 17.6.75, no: 16284
- On the way of Kuh-e Hazar 2700 m date: 25.5.89, no: 16216
- S. of Kerman, Kuh-e Jupar 200 m date: 14.6.75, no: 16199
- Zarda, Kuh-e Lalezar, Shahkuh 3350 m date: 18.6.75, no: 16359

Yazd

- Deh-Bala, Shirkuh mountain 3500 m date: 21.6.75, no: 17942
- S. of Deh-Bala, Sarkuh mountain 3000 m date: 22.6.76, no: 17993
- W. of Yazd, Tezerjan, Barf Khaneh 3350 m date: 23.6.75, no: 18019

- Yazd, Deh-Bala, Shirkuh Mountain 3700-4000 m date: 21.6.75, no: 17976

Foroughi & Hariri

Tehran

- 49 km of Ghazvin, Ghareh Bagh, protected station 1510 m date: 4.8.72, no: 15300
- 49 km of Ghazvin, Ghareh Bagh, protected station 1510 m date: 4.7.72, no: 15301

Foroughi & Mozaffarian

Semnan

- 15 km from Shahrud on road to Torud 1320 m date: 22.4.78, no: 28401
- 20 km E. of Damghan of road to Shahrud 1120 m date: 21.4.78, no: 28266
- 20 km SE at road to Biarjomand 1490 m date: 21.4.78, no: 28310
- 26 km W. of Shahrud (Damghan-Shahrud road) 1290 m date: 21.4.78, no: 28280
- Garmsar, Semnan road 10 km W. of Sorkh-e now 1100 m date: 20.4.78, no: 28260
- Shahrud, foot of Razeh pass (1.5 km above and Nofraze) 1400 m date: 26.4.78, no: 28538
- Touran protected area, pass road N of Delbar 1050 m date: 4.5.78, no: 28837

Foroughi, Amini & Sanii

Tehran

- Karaj, Asem Varak, Karaj valley 2480 m

date: 5.6.74 , no: 12375

Foroughi, Amini, Moayed, Sanii

Tehran

- Sorkh-e Hesar, Haraz road 153 m date: 3.6.72, no: 12473

Foroughi, Amini, Sanii et al

Tehran

- Sorkh-e Hesar, Haraz road 1530 m date: 3.6.74, no: 12468

Foroughi ,Sanii, Moayed & Amini

Tehran

- Ab-Ali, prope Rudehen, Haraz road 2050 m date: 3.6.74, no: 12432
- Karaj, Rasht Behesht, Karaj valley 1650 m date: 5.6.74, no: 12341
- Sorkh-e Hesar, Haraz road 1530 m date:3.6.74, no: 12485

Foroughi, Sanii & Amini

Tehran

- Karaj, Aliabad, Karaj valley 1480 m date: 5.6.74, no: 12329
- Karaj, Rashak, Behesht, Karaj valley 1650 m date: 5.6.74, no: 12356
- Karaj, Sarvedar, Karaj valley 1500 m date: 5.6.74, no: 12508

Foroughi, Sanii & Moayed

Tehran

- Ab-Ali, prope Rudehen, Haraz road 2050 m date: 3.6.74, no: 12436
- Sorkh-e Hesar, Haraz road 1530 m date: 3.6.74, no: 12470

- Sorkh-e Hesar, Propoe Haraz road 1630 m date: 3.6.74, no: 12445

Foroughian

Ghazvin

- 112 km. N.W Karaj road Lavanak Taleghan 2270 m date: 19.7.72, no: 15827
 - 123 km N.W.of Karaj,Tehran-Taleghan mts. 2500 m date: 16.7.72, no: 15475
 - 20 km.E.of Valadabad Ghazvin,10 km.Nodehak(pr.st.) 1200 m date: 14.6.72, no: 15966
 - 23 km N. of Ghazvin Abdollah-abad pro.area 1680 m date: 1.6.72 , no: 15254
 - 85 km from Karaj to Ghazvin,Morad tappeh 1210 m no: 15709
 - N.of Ghazvin,Abdolah abad,pro.st. 1680 m date: 1.7.72, no: 15281
 - Taleghan 2080 m date: 15.7.72, no: 16085
 - Taleghan, Gateh deh,Jouvestan 2080 m date: 15.6.72, no: 14991
 - Taleghan mountains, 123 km N.W. of Karaj 2500 m date: 15.5.72, no: 15939
 - Valadabad, 51 km S. of Ghazvin 1220 m date: 13.5.72, no: 2432
 - W.of Karaj, Taleghan, Mehran Mountains 2500 m date: 16.7.72, no: 15825
- Lorestan**
- 136 km to Lorestan no: 25144

Markazi

- 42 km on the road to Saveh 1320 m date: 25.5.72, no: 15593

Tehran

- 123 km NW of Karaj, Taleghan 2500 m date: 16.7.72, no: 15474
- 18 km W. of Karaj, Hassanabad hills 1250 m date: 16.6.72, no: 15665
- 32 km W. Karaj, Shahdasht 1175 m date: 6.6.72, no: 15355
- 35 km N.W. of Karaj, Vallian hills 1790 m date: 24.6.72, no: 15839
- 38 km W. of Karaj 1160 m date: 11.6.72, no: 15332
- 40 km N.W. of Karaj 1760 m date: 21.6.72, no: 14994
- 43 km. S.W. of Karaj, Zarand-e Saveh protected station 1320 m date: 7.6.72, no: 15698
- 85 km W. of Karaj, Morad tappeh 1210 m date: 12.6.72, no: 15709
- Bibisakineh 1250 m date: 15.6.72, no: 15879
- E. of Tehran, Kalak 1350 m date: 31.5.72, no: 15979
- Kalak 1350 m date: 31.5.72, no: 15026
- Karaj, 38 km on the road to Ghazvin 1160 m date: 2.6.72, no: 15932
- Karaj, 43 km S of Karaj, Saveh, Zarand 1320 m date: 30.6.72, no: 15596
- Karaj, between Baraghan and Chenar and

Chenar-e now 1840 m date: 19.6.72, no: 15109

- Karaj, Kalak 1450 m date: 31.5.72, no: 15104

- Karaj, Valian hills 1800 m date: 24.6.72, no: 16071

- Kelak 1350 m date: 31.5.72, no: 16001

- Kellak 1800 m date: 1.6.72, no: 16054

- Km 28 Karaj, Shahdasht 1160 m date: 5.5.72, no: 15173

- Km 43 W. Karaj, Savej bolagh 1510 m date: 25.6.72, no: 16034

- Morad-Tappeh, km 85 Karaj 1210 m date: 13.6.72, no: 15889

- Shahdasht, 28 km W. of Karaj date: 5.6.72, no: 16056

- S.W. of Tehran, Kamalabad protected area 1250 m date: 14.6.72, no: 15820

- S.W. of Tehran, Zarand Saveh 1320 m date: 7.6.72, no: 15593

- W. of Karadj 1840 m date: 19.6.72, no: 15108

- W. of Tehran, Kalak 1350 m date: 31.5.72, no: 16000

- Zarand Saveh 1320 m date: 7.6.72, no: 15093

Zanjan

- 80 km on the road from Ghazvin to Zanjan 1640 m date: 20.6.72, no: 15833
- N. of Ghazvin, Abdolah abad protected station 1680 m date: 1.7.72, no: 15935

Foroughian & Hariri

Tehran

- 66 km Karaj-Ghazvin road 2060 m date: 26.6.72, no: 15823

Ghazvin

- 100 km Ghazvin Zanjan date: 10.7.72, no: 15305
- 23 km Ghazvin, Abdoll-abad protected area 1680 m date: 1.7.72, no: 15384
- 23 km Ghazvin, Abdullah-abad protected area 1680 m date: 11.7.72, no: 15386
- 45 km S.of Ghazvin,Takestan protected station 1340 m date: 3.7.72, no: 15922
- 49 km Ghazvin, Ghareh bagh,pro.st. 1510 m date: 4.7.72, no: 15270
- 66 km W. of Karaj on Ghazvin road 2060 m date: 26.6.72, no: 15929
- Baraghan mountains 1760 m date: 21.6.72, no: 15284
- Ghazvin 1250 m date: 6.5.72, no: 15880
- Ghazvin,Morad Tappeh 1210 m date: 2.7.72, no: 15696
- Ghazvin road, above hills Atanak 2060 m date: 26.6.72, no: 15450
- Ghazvin road,Atanak 2060 m date: 26.6.72, no: 15368
- Gorag Karchak, Abdollah abad,23 km N.Ghazvin 1680 m date: 2.7.72, no: 15385
- Km.45 Ghazvin 1340 m date: 2.6.72, no: 15915

- Km.84 Karaj, Morad tappeh to Ghazvin 1210 m date: 12.6.72, no: 15615
- Morad Tappeh 1210 m date: 12.6.72, no: 15655
- Morad-Tappeh, Ghazvin 1210 m date: 12.6.72, no: 15194
- Morad Tappeh,S.Ghazvin 1210 m date: 12.6.72, no: 15654
- Qazvin road 2060 m date: 26.7.72, no: 15255
- Qazvin road,Etanak 2060 m date: 26.6.72, no: 15362
- Shahdasht Ghazvin 1160 m date: 5.6.72, no: 15756

Gilan

- Amirabad, on Rasht road 2000 m date: 12.7.72, no: 15533
- Rasht road, Amirabad 2000 m date: 12.7.72, no: 15802
- Rasht to Ghazvin 1600 m date: 12.7.72 no: 15309

Tehran

- 10 km to Karaj 1250 m date: 5.5.72, no: 15879
- 14 km Karaj, N. of Hesarak 1445 m date: 19.6.72, no: 15987
- 20 km SW of Karaj 1250 m date: 15.6.72, no: 15124
- 40 km N.W. of Karaj, Baraghan mountains 1760 m date: 21.6.72, no: 15283

- 63 km W. of Furag 1830 m date: 25.6.72,
no: 15638
- 81 km W. of Karaj, Behjatabad hills 1680
m date: 28.6.72, no: 15911
- 98 km W. of karaj, between Varas and
Bararas hills 1570 m date: 28.6.72, no:
15452
- Aghasht, 36 km W. of Karadj 1650 m
date: 20.6.72, no: 2015
- Bibisakineh, 20 km SW of Karaj 1250 m
date: 15.6.72, no: 1809
- Jafar-abad, 34 km W. of Karaj 1160 m
date: 5.6.72, no: 15758
- Karaj, 81 km W. of Behjat abad 1680 m
date: 8.6.72, no: 15929
- Karaj, Baraghan mountains 1760 m date:
21.6.72, no: 14992
- Karaj Shahdasht to Jaafarabad, pr.st. 1160
m date: 5.6.72, no: 15865
- Rudshur 1000 m date: 22.5.61, no: 28756
- Shahdasht, Jafarabad protected station
1160 m date: 5.6.72, no: 15569
- S.W. Karaj 1760 m date: 21.7.72, no:
14993
- Valadabad, km 20 E Tehran 1220 m
date: 14.6.72, no: 15755
- Village Anashte-Karaj 1650 m date:
20.6.72, no: 15954
- W. of Kalak 1900 m date: 3.6.72, no:
15302
- W. of Tehran, Kalak 1900 m date: 3.6.72,

no: 15325

Zanjan

- 84 km Ghazvin-Zanjan 1680 m date:
8.7.72, no: 16107
- N. hills of Asadabad, on Zanjan road
1950 m date: 11.7.72, no: 16050
- Zanjan road, Assadabad hills 1950 m
date: 11.7.72, no: 15546

Foroughian & Jabari**Tehran**

- 112 km N.W of Karaj, Tunnel Kandavan,
2270 m date: 18.8.52, no: 15938

Foroughian & Malekpour**Tehran**

- Between Tehran-Kalak 1300 m date:
26.5.72, no: 16005
- Tehran to Karaj 1320 m date: 26.5.72,
no: 15605

Fotovat**Mazandaran**

- Kelardasht, Kuh-e Takht-e Soleyman
3550 m date: 11.7.73, no: 10102
- Kelardasht, Rudbarak 1950 m date:
10.7.73, no: 10101

Freitag**Semnan**

- Touran protected area, mountain ridge
ESE of Kuh-e Peyghambar 1450 m
date: 22.7.76, no: 13846

Freitag & Jadidi**Semnan**

- Touran protected area, foot mountains of Kuh-e Peyghambar date: 13.5.78, no: 29026

Freitag & Mozaffarian

Semnan

- 15 km S of Shahrud on road to Torud 1420 m date: 21.4.78, no: 28291
- 20 km E. of Damghan at road to Shahrud 1120 m date: 21.4.78, no: 28274
- 20 km SE at road to Biarjomand 1490 m date: 21.4.87, no: 28315
- 30 km SE of Shahrud to Biarjomand, Armevan, Joudaneh kuh 1660 m date: 22.4.78, no: 28346
- 35 km SE of Shahrud, on the road to Biarjomand 1700 m date: 22.4.78, no: 28362
- 42 km to Mayamey, on the road from Sabzevar 1330 m date: 20.4.78, no: 55925
- Shahrud, foot of Kuh-e Razez (1.5 km above Razez) 1400 m date: 26.4.78, no: 28591
- Shahrud, S. of Kuh-e Razez 1400 m date: 26.4.78, no: 28552
- Touran protected area, pass road N. of Delbar 1050 m date: 4.5.78, no: 28838

Tehran

- Garmsar, 20 km NW at road to Tehran 1000 m date: 20.4.78, no: 28241

Ghadarjani

Azarbayejan

- 45 km Parss abad to Meshkin shahr 70 m date: 5.5.73, no: 9342

Ghaffary

Mazandaran

- Siahbisheh date: 30.5.86, no: 15165

Ghahreman & Mozaffarian

Semnan

- Ca. 20-25 km from Semnan to Damghan, Ahuvan pass, 2000 2100 m date: 21.5.87, no: 58636

Ghahremani & Ranjbar

Tehran

- Kandavan 2700-3000 m date: 20.6.91, no: 71207

Ghahremani-Nejad

Ghazvin

- Taleghan 2230 m date: 28.7.91, no: 69627

Tehran

- Chalus road, Kandavan 2950 3000 m date: 27.7.91, no: 69623
- Kandavan 2300 m date: 27.7.91, no: 69625
- Karadj, Fashand 2000 m date: 28.7.91, no: 69628
- Karaj, Khur 1750 m date: 28.7.91, no: 69626

Gheissari

Mazandaran

- Kelardasht, Chalus Valley 1320 m date:

3.8.71, no: 2328

- Pol-e Zangouleh, Chalus valley 2330 m
date: 31.5.72, no: 4446

Tehran

- Ab-Ali 2150 m date: 30.5.72, no: 6307
- Firouzkuh, Gaduk 1740 m date: 12.6.71,
no: 1350
- Laalehjar, Chalus valley 840 m date:
4.8.71, no: 2380

Ghoreishi

Khorassan

- Bojnood, Gifan, Ghezel-Ghan, Naveh
1100 m date: 1.87.81, no: 1172

Goodvin

Tehran

- Firouzkuh 1900 m date: 17.7.67, no:
24822

Hamidi

Kordestan

- Obato-Kordestan 1600 m date: 5.6.70,
no: 24256

Zanjan

- Between Zanjan and Mianeh,
Ghezelozoon 1000 m date: 1.6.72, no:
9120
- Zanjan to Mianeh Ghezel Ozan
Enclosure 1000 m date: 1.6.72, no:
9050

Hamzeh'ee

Bakhtaran

- 15 km E.of Harsin Mt.above the village

Tamerg 1800 m date: 19.5.87, no: 966

- 18 km N.of Kerend-e Gharb, Lotfeh
village 1760 m date: 21.6.87, no: 1432
- 23 km E.of Bakhtaran to Harsin,
Gamassab river 1470 m date: 19.5.87,
no: 958
- 8 km from Kerend-e Gharb to Sar-e Pol-e
Zahab 1490 m date: 17.5.87, no: 839
- NW.of Bakhtaran, Shamshir
village, Shahow Mt. 1760 -1980 m date:
18.6.87, no: 1278
- Paveh, the hill above Sarab houli
1500-1800 m date: 18.6.87, no: 1234
- Research center Forests & Rangelands
1450 m date: 24.6.87, no: 1513

Esfahan

- Boin to Pishkuh, Moostestan Bala 2650 m
date: 12.4.90, no: 68089

Kordestan

- 42 km S. of Sanandaj, Gardaneh
Morvarid 1800 -1970 m date: 17.6.87,
no: 1155

Hamzeh'ee & Fattahi

Bakhtaran

- kuh-e Sefid, protected area 1500 m date:
14.5.87, no: 757

Hamzeh'ee & Hatami

Bakhtaran

- 15 km from Ravansar to Paveh,
Ghoolighale 1650 m date: 18.9.87, no:
1730

- 18 km N.of Kerend-e Gharb,Lotfeh village 1760 m date: 21.6.87, no: 1433
- 19 km W.of Kerend-e Gharb, Kuh-e Nova 1550 1900 m date: 22.6.87, no: 1458
- 32 km S.of Eslamabad, Gahvareh, Gardaneh Ghalajeh 1600 m date: 22.6.87, no: 1468
- 40 km from Bisetun to Songhor,Bakhtar village 1960 m date: 8.6.87, no: 1121
- 44 km N.of Kerend-e Gharb, Dalahou, Kuh-e Ghalelan 1940 2100 m date: 21.6.87, no: 1394
- 44 km W.of Kerend-e Gharb, Dalahou, Kuh-e Ghalelan 1940 2100 m date: 21.6.87, no: 1396
- Bistun to Songhor,Karkasar,Muoneh village,Dalakkan Mt. 1800 m date: 8.6.87, no: 1096
- N.of Kerend-e Gharb,Darband, Kuh-e Zardah 1570 -1980 m date: 20.6.87, no: 1321
- Paveh,the hill above Sarab houli 1500-1800 m date: 18.6.87, no: 1197

Hamzeh'ee & Khaledian

Kordestan

- Mt. slope of Awallan, Nashoor village,45 km S.of Sanandaj 2100 m date: 16.6.86, no: 859

Hamzeh'ee & Lashkarbolooki

Bakhtaran

- 15 km N.of Bisetun,Bornage village

- 1300-1400 m date: 19.8.87, no: 1624
- 30 km N.of Bisetun,Tang-e Baneh,15 km from Baneh Kurdestand 1300 -1650 m date: 8.8.87, no: 1759
- 35 km N. of Bakhtaran,at left side of road 1300 -1400 m date: 9.5.87, no: 476
- 35 km N. of Bakhtaran,mountains above the village Sartipp-abad 1400m date: 9.5.87, no: 532
- 44.3 km E.of Bakhtaran,righte side of the road 1300 m date: 10.5.87, no: 589

Hamzeh'ee & Mirabdoli

Bakhtaran

- Between Bakhtaran and Mahidasht,1 km to Police Station 1400 m date: 25.7.87, no: 1523

Hamzeh'ee, Fattahi & Bolooki

Bakhtaran

- 30 km road Eslamabad Gharb to Ilam,village Durbadam, 1550 m date: 9.10.86, no: 35

Hashemi

Fars

- Dena,Gardan-e Bijan 2750 m date: 24.6.75, no: 46
- N.E of Sisakht 2820 -3280 m date: 23.6.75, no: 11

Hedge, Wendelbo & Foroughi

Tehran

- SW of Karaj,hills West of Mardabad (SW of Karaj) 1250 m date: 20.9.74, no:

14699

Hewer

Gorgan

- Village Aitemar, S. of Hottan 230 m
date: 12.5.76, no: 3698

Iranshahr

Esfahan

- 150 km. N.Esfahan, muteh protected area
date: 31.5.74, no: 41347

Khorassan

- Kashmar, 12 km N. of Rivash 2000 m
date: 5.5.75, no: 40887

Lorestan

- Ilam, Reno date: 3.5.68, no: 41351
- Oshtorankuh (Protected region) Between
Saravand and Gahar-lake date: 16.6.74,
no: 41350

Izadpanah & Taheri

Azarbayejan

- Targavar region, 3 km movana towards
serow 1400-1450 m date: 26.7.90, no:
68266

Jadidi

Kerman

- Shahrak-e Maadan-e Mes, 65 km SW.
Rafsanjan 2500-2600 m date: 30.5.77,
no: 23816

Tehran

- Ghom lake 800 m date: 6.4.73, no: 26610

Jafari & Heravi

Hormozgan

- Sirjan 2400 m date: 4.5.82, no: 209

Jahan-Beglou

Tehran

- 80 km Tehran on the road to Ghom 900
m date: 31.5.56, no: 32188

Jamzad

Tehran

- Karaj, Chalus road, Kandavan date:
25.6.86, no: 57118
- Karaj-Chalus road, Kandavan 2700 m
date: 25.6.86, no: 57121

Jamzad et al

Fars

- 10 km from Sarvestan on the road to
Fassa, post-Chenar 1800 -1850 m date:
29.5.91, no: 69361
- 26 km Yasuj to Ardekan 2400 m date:
31.5.91, no: 69403
- 30 km. from Sarvestan to Shiraz, road
Kohenjan to Kavar 1750 -1900 m date:
29.5.91, no: 64342
- Bamu National Park 1800 -1900 m date:
30.5.91, no: 69390
- Between Sarvestan and Fassa, 20 km to
Fassa Mian jangal Research Station
1750m date: 29.5.91, no: 69314
- Sarvestan to Fassa, 20 km, to Fassa
Mian-Jangal (Re.St.) 1700 m date:
29.5.91, no: 69334

Khuzestan

- Behbahan 320 m date: 31.5.91, no: 62441

Kohgiluyeh

- 27 km N. of Sisakht, Koh-Gol 1650 m date: 31.5.91, no: 69473
- Sisakht, Gardaneh Bijan 3050 -3150 m date: 1.6.91, no: 69500
- Yasuj to Sisakht, 9-10 km to Sisakht 1950 m date: 31.5.91, no: 69435

Jamzad, Taheri & Javidtash

Fars

- 10 km from Sarvestna on the road to Fassa 1800-1850 m date: 29.5.91, no: 69370
- 26 km Yasuj to Ardekan 2400 m date: 31.5.91, no: 69426
- Bamu National Park 1900 m date: 30.5.91, no: 69387
- Between Sarvestan and Fassa 1700 m date: 29.5.91, no: 69338

Kohgiluyeh

- 27 km N. of Sisakht, Kuh-Gol 1650 m date: 31.5.91, no: 69469
- Yasuj to Sisakht, 4 km to Sisakht 1950 m date: 31.5.91, no: 69437

Janighorban

Esfahan

- 22 km from Shahreza to Boroujen 1950 m date: 19.5.85, no: 5114
- Shahr-e Kord, Sefid dasht, Baba-Gardalood mountains 1950 m date: 30.7.86, no: 4898

Javanshir

Azarbayejan

- Gogarchyn (Savalan) 2050 m date: 22.6.87, no: 1380
- Goygeh bel (Ahar) 1895 m date: 17.6.86, no: 431
- Irydash(Savalan) 2850 m date: 5.8.86, no: 693
- Meshgeen shahr 1850 m date: 8.5.85, no: 4
- N. of Savalan 3500 -3800 m date: 30.7.87, no: 1260
- Sikab kandy(Gasr Dag),Savalan 2050 m date: 14.5.87, no: 1463

Ghazvin

- Eslamabad (Shah Neshin)Hozeh Roodkhaneh Kamal abad 2000 -2400 m date: 16.4.87, no: 1130

Tehran

- E. of Tehran, Khojir Park date: no: Joharchi & Zangui Khorassan
- S. of Sabzevar, Tarask 1850 m date: 24.4.88, no: 16232

Javidi & Amini

Hamadan

- Assadabad neck 2250-2750 m date: 9.7.56, no: 33309

Javidtash & Habibian

Fars

- Kharman kuh 2500 m date: 5.5.87, no: 79
- Mian-Jangal Fassa 1680 m date: 4.5.87,

no: 5

- Shiraz,Kharmankuh 1850 m date: 14.5.88,

no: 76

Javidtash et al

Fars

- Fassa,Mian Jangal 1690 m date: 4.5.87,

no: 24

Joharchi

Khorassan

- Mashhad,Gholamkan, altitudes of Esgil

river date: 4.5.85, no: 12552

Joharchi & Zangui

Khorassan

- S. of Sabzevar, Tarask 1850 m date:

24.4.88, no: 16232

Karimi

Esfahan

- Ghom to Esfahan road,Muteh date:

22.7.72, no: 15156

Karimi

Fars

- 50 km Abadeh date: 16.7.72, no: 15155

- Izadkhast,50 km N.of Abadeh date:

11.6.72, no: 15163

- Shiraz,158 km N. of Shiraz date: 16.6.72,

no: 15162

Lorestan

- 52 km N.of Khorramabad date: 21.6.72,

no: 15164

Markazi

- 45 km of Delijan on the Ghom road date:

22.6.72, no: 15161

Semnan

- 69 km N.Semnan date: 4.7.72, no: 15154

- Parvar Semnan 2100 m date: 4.7.72, no:

15159

- Shahrud(Khosh Yeylagh) 1500 m date:

3.7.72, no: 15157

Khajeddin & Assadi

Kohgiluyeh

- Meymand,Pareshgaft, Kuh-e Bikh Bid

1700 m date: 25.5.86, no: 6061

Khajeddin & Maassoumi

Chaharmahal

- To Ghomsheh,Gardaneh Lashotor 1700

m date: 16.5.86, no: 6750

Esfahan

- Daran,Ghahiz protected area 2500 m

date: 20.5.81, no: 338

Khajeddin & Sabzevari

Esfahan

- Fereidoon shahr,Posht Kuh Mogoi,

between Sokan and Gorab 2300 m

date: 30.2.63, no: 2496

- Fereydoon shahr,Posht kuh Mogoi,

between Sokan and Gorab 2320 m

date: no: 2468

Khaledian

Kordestan

- 70 km from Sanandaj 2100 m date:

24.6.86, no: 1205

- Gardaneh Khan- baneh 1900 m date:

- 9.8.87, no: 1486
- Kharaka station 2100 m date: 1.7.88, no: 2486
 - Khorooseh village 1650 m date: 12.8.87, no: 1499
 - Mts around Sanandaj 1900 -2000 m date: 17.4.88, no: 2565
 - N. of Sanandaj 1900 -2000 m date: 16.3.67, no: 2542
 - Sanandaj, Kharakeh station 2100 m date: 17.5.88, no: 2271
 - Sanandaj, Nourah Rangelands 1900 -2000 m date: 17.5.88, no: 2558
 - Sanandaj, Nowrra 1900 -2000 m date: 6.7.88, no: 2541

Khaledian & Golmohammadi

Kordestan

- Kharaka station, 40 Km N. of Sanandaj 2100 m date: 14.5.86, no: 1129

Khan-Goli

Azarbayejan

- Maku, Kelisa Kandi 2500 m date: 1.7.73, no: 5301

Khatamsaz, Akhiani & Abouhamzeh

Tehran

- Firouzkuh, Lazour, Kuh-e Mishin-e Marg area 2500-3400 m date: 27.6.88, no: 64746
- S. slope of Damavand Mt. 3300-3800 m date: 26.6.88, no: 64727

- S. slope of Damavand mountain date: 26.6.88, no: 64730

- S. slope of Damavand Mt. 3300 -3800 m date: 26.6.88, no: 64727

- S. slope of Damavand Mountains 2300-3800 m date: 26.6.88, no: 64734

**Khatamsaz, Maassoumi & Abouhamzeh
Tehran**

- Karaj, Chalus road, before Adaran, Arangeh Mts. 1900 m date: 13.5.85, no: 52104

- Firouz-kuh, Lazour, Kuh-e Mishine Marg area 3400 m date: 27.6.88, no: 64751

Kuhafkan & Amini

Azarbayejan

- Uroumiyeh, Targavar, Pessan 1570 m date: 31.8.76, no: 7323

- Uroumiyeh, Targavar, Pessan 1570 m date: 31.8.76, no: 7322

Lashkarbolooki

Bakhtaran

- Forests and Rangelands center 1445 m date: 16.4.86, no: 52

Lashkarbolooki & Hatami

Bakhtaran

- Between Eslamabad and Kerend, Changaz village 1640 m date: 25.8.87, no: 1698

- Padegan-e Imam Khomeyni to Sarab-e Kerend 1800 m date: 25.7.87, no: 1714

- Road of Islamabad to Gilan-e Gharb
date: 27.8.87, no: 1785

Lotfian**Hormozgan**

- Bandar-Abbas, near Genu Mts. date:
6.3.83, no: 43147

Tehran

- Garmsar 900 m date: 1.5.72, no: 24170

Maassoumi**Azarbayejan**

- 39 km from Mianeh to Khalkhal 1800 m
date: 20.6.86, no: 56869
- 47 km on the road from Mianeh to
Khalkhal (before Zarj-abad village)
1800m date: 3.6.86, no: 56885
- Ca.15 km on the road from Torkeman
Chai to Oinligh 1600 m date: 26.5.87,
no: 64899
- Ca.18 km on the road from Mianeh to
Gharah-Chaman 1300 m date: 26.6.87,
no: 64883
- Ca.24 km on the road from Mianeh to
Gharah Chaman 1350 m date: 26.5.87
no: 64889
- Khalkhal, Ca.20 km. on the road to,
Talysh 1700 m date: 28.5.87, no: 64915
- Mianeh to Khalkhal, 2 km after Tark 1800
m date: 27.5.87, no: 64901
- Mianeh to Khalkhal, ca. 32 km on the
road from Hendelan to Yal-Gheshlagh
1550m date: 27.5.87, no: 64905

- On the old road from Gharah-chaman to
Torkeman-Chay 1800 m date: 26.6.87,
no: 64894

Ghazvin

- 27-30 km on the road from Qazvin to
Manjil (18 km before Kuhin) 1200m
date: 4.6.86, no: 55145
- 37 km from Qazvin to Manjil (Kuhin
neck) 1300 m date: 3.6.86, no: 55148
- Ca.50 km on the to Zanjan from Ghazvin
1900 m date: 23.5.87, no: 64765
- Ghazvin 1200 m date: 4.6.86, no: 55142
- Taleghan area, Joestan to Gateh deh
1700 m date: 4.6.86, no: 55157
- Taleghan area, Zidasht 1400 m date:
4.6.86, no: 55152

Gorgan

- 27 km from Kordkoy to Radkan (Radkan
neck) 2200 m date: 21.5.86, no:
55033
- Golestan Park, Almeh 1100 m date:
8.5.84, no: 47560
- Golestan park, between Sharleg and
Cheshme Khan 1350 m date: 7.5.84, no:
47538
- Golestan Park, inter Sharlegh and
Cheshme Khan 1350 m date: 7.5.84, no:
47546
- Golestan Park, Sharlegh station 1300 m
date: 8.5.84, no: 47571
- Kordkoy, Between Radkan and Haji abad

- (Gol-Cheshmeh Mts) 1700 m date: 22.5.86, no: 55068
- Kordkoy, protected area of Jahan-nema, SW. slope of Jahan-nema 1800 - 2000m date: 21.5.86, no: 55038
 - S. of Kordkhoy, Between Radkan and Haji abad (Gol-Cheshmeh mts) 1700m date: 22.5.86, no: 55064
 - S. of Kord koy, Between Radkan and Chaman 1400 -1500 m date: 23.5.86, no: 55088
 - S. of Kord Koy, Deraznow mts 2600 m date: 23.6.86, no: 55095
 - Gorgan, Park-e Golestan, Almeh 1100 m date: 8.5.84, no: 47561
- Hamadan**
- 20 km on road to Malayer, Ecbatan Sad;S of Yalfan village date: 16.5.85, no: 52096
 - Avadje, Sultan-Bulagh mts 2000 -2400 m date: 13.5.87, no: 59380
 - Ca. 20 km on the road to Malayer, Ecbatan Sad, S. of Yalfan village date: 16.5.85, no: 52094
 - Ca. 21 km on the road from Nahavand to Malayer 2000 m date: 11.5.87, no: 50372
 - Ca. 40 km on the road from Hamadan to Malayer 2000 m date: 10.5.87, no: 59346
 - Ca. 41 km from Kangavar to Hamadan 2200 m date: 9.5.87, no: 59321
- Khorassan**
- 12 km to Bojnoord on the road from Shirvan 1100 m date: 8.5.84, no: 50867
 - 38 km from Kalat-e Naderi to Mashhad 1170 m date: 27.5.87, no: 55842
- Lorestan**
- Khorramabad, Doroud, Oshtorankuh 2150 m date: 6.5.73, no: 9692
- Markazi**
- Khomeyn, Ca. 67 km on the road to Aligudarz 2150 m date: 4.5.87, no: 59228
- Mazandaran**
- 29 km on the road from Kiasar to Sari 470 m date: 20.5.86, no: 55022
 - 79 km from Shahmirzad to Sari (before Kiasar village) 1850 m date: 19.5.86, no: 55016
 - 82 km from Shahmirzad to Sari (6 km

- before Kiasar) 1630 m date: 19.5.86, no: 55020
- 86 Km from Shahmirzad to Sari (2 km before kiasar village) 1620 m date: 19.5.86, no: 55021
 - Between Khakak and Pol-e Zangouleh 2300 m date: 3.6.86, no: 55121
 - Haraz road, Ab-e Ask 2200 m date: 3.6.86, no: 55135
 - Haraz road, Ab-e Garm 2700 m date: 3.6.86, no: 55132
 - N. slope of Kandavan mts (on the old road) 2600 m date: 3.6.86, no: 55116
 - Pol-e Sefid, 20 km before Firouzkuh 2000 m date: 24.5.86, no: 55098
 - Pol-e Sefid, 40 km before Firouzkuh 1400 m date: 24.5.86, no: 55097
 - Pol-e Zangouleh to Baladeh (2 km after Nesen to Peel village) 2600m date: 3.6.86, no: 55126
 - Pol-e Zangouleh to Ilika (above donay village) 2800 m date: 3.6.88, no: 55122
 - Ramsar, S. of Javaherdeh, between Lapasar and Pish-Chak 3200 m date: 12.7.87, no: 56839

Semnan

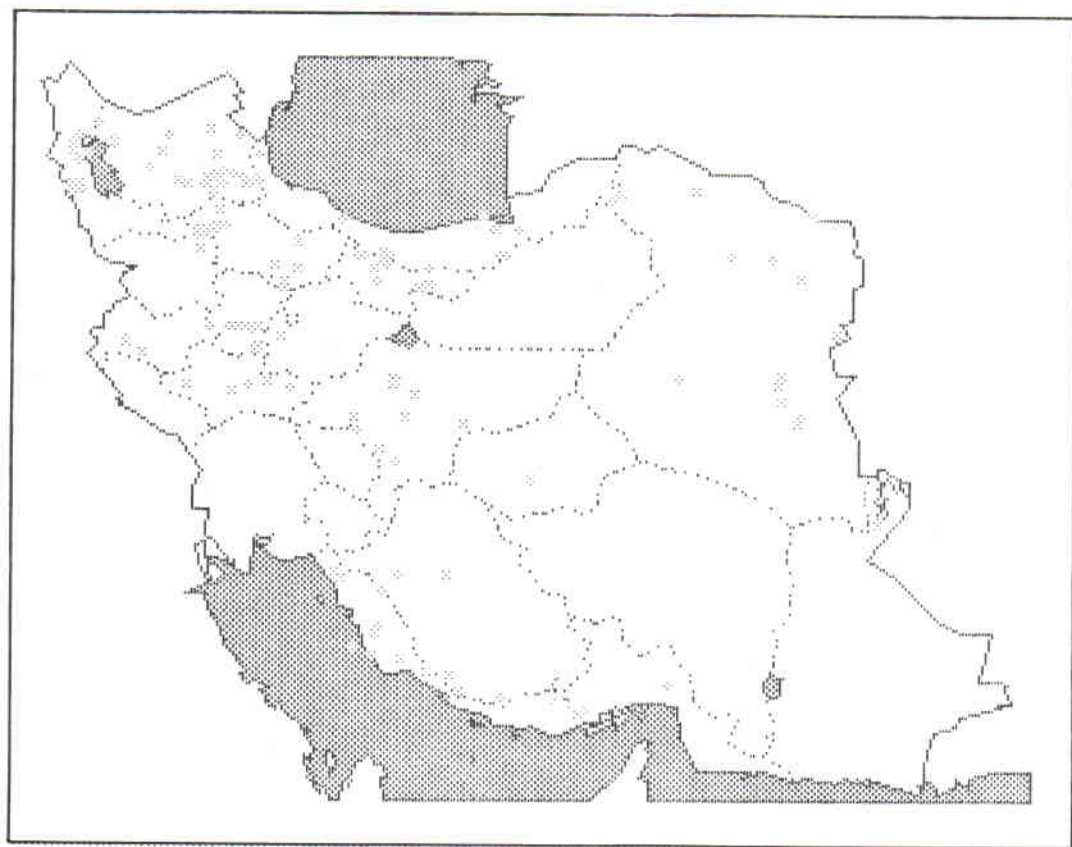
- 64 km on the road from Shahmirzad to Sari (after fouled M- ahaleh) 2000m date: 19.5.86, no: 55010
- 6 km on the road Shahmirzad to Sari(Sotian village) 2150 m date:

19.5.86, no: 55005

- 6 km on the road Shamirzad to Sari 2150 m date: 19.5.86, no: 55004
- 73 km on the road from Shamirzad to Sari (near Kiasar) 1750 m date: 19.5.86, no: 55012

Tehran

- 51 km on the road from Karaj to Chalus (before Shahrestanak) 2200 m date: 2.6.86, no: 55100
- 71 km on the road from Karaj to Chalus 2200 m date: 2.6.88, no: 55108
- Botanical Garden 1320 m date: 30.4.83, no: 47533
- Chalus road, top region of Kandavan mts. 3000 m date: 3.6.86, no: 55114
- Damavand, Akhorbadin toward Bibizobeydeh 2900 m date: 18.8.93, no: 72037
- Gachsar, 5 km from Gorab to Azadbar 2000 m date: 4.6.86, no: 55154
- Hommand date: 29.5.66, no: 101
- Karaj, between Nessa and Gachasar 2220 m date: 2.6.86, no: 55103
- Karaj, Gachsar to Gajereh (2 km after diviation) 2300 m date: 2.6.86, no: 55112
- Karaj, Kandawan, Asadbar to Gerab, Assalak pass 2900 -3000 m date: 9.6.87, no: 59432
- Karaj, Kandewan, Asadbar to Gerab



Localities explored by A. A. Maassoumi

Assalak pass 2900 -3000 m date: 9.6.87,
no: 59427

Zanjan

- Between Toghai to Mianeh 1450 m date: 26.5.87, no: 64873
- Ca.50 km to Zanjan from Ghazvin 1900 m date: 23.5.87, no: 64766
- Ca.63 km on the road from Zanjan to Mahneshan 1900 m date: 24.5.87, no: 64771
- Ca.67 km on the road from Zanjan to Mahneshan 1800 m date: 24.5.87, no: 64782
- Ca.68 km on the road from Zanjan to Mahneshan 2150 m date: 26.5.87, no: 64862
- Ca.77 km from Mahneshan to Anguran 2300 m date: 24.5.87, no: 46808
- Ca.83 km on the road from Zanjan to Mahneshan 1650 m date: 24.5.87, no: 64769
- From Mahneshan to Dandi,Ca.12-18 km from Anguran to Belgheis mnt. 2100 - 2200m date: 25.5.87, no: 64826
- From Zanjan to Mahneshan,Ca. 6 km after Andabad 1800 m date: 24.5.87, no: 64788
- Mahneshan, Anguran, Belgheis mts. 2700 -2900 m date: 25.4.87, no: 64843
- Mahneshan, ca. 10 km from Mahneshan to Pari 2000 m date: 24.5.87, no: 64804

- Mahneshan region 2 km on the road from Otarsou to Iljagh 1600 m date: 25.5.87, no:64865
- Mahneshan to Dandi,12-18 km from Anguran to Belgheis mts. 2100 -2200 m date: 25.5.87, no: 64822
- Zanjan to Mahneshan,2 km before Mahneshan 1400 m date: 24.5.87, no: 64798
- Zanjan to Mahneshan,Ca.17 km after Andabad 2200 m date: 24.5.87, no: 64796
- Zanjan to Mahneshan,Ca.6 km after Andabad 1800 m date: 24.5.87, no: 64785

Maassoumi & Abouhamzeh

Azarbayejan

- 12 km on the road from Salmas to Khoy 1550 m date: 28.6.86, no: 57041
- 18 km from Khalkhal to Hashjin (Goloujeh village) 1850 m date: 20.6.86, no: 56904
- 19-20 km from Ahar to Tabriz 1600-1700 m date: 24.6.86, no: 56961
- 19-22 km. from Khoy to Salmas 1340 m date: 26.6.86, no: 56992
- 25 km from Salmas to Khoy (14 km before khoy) 1250 m date: 28.6.86, no: 57042
- 27 km form Salmas to Oroumyeh (Gosh-chi neck) 1650 m date: 26.6.86,

- no: 57009
- 28 km from Mianeh to Khalkhal (Ahlad neck) 1150 m date: 19.6.86, no: 56861
- 29 km from Salmas to Uroumيه (Ghash-Chi neck) 1650 m date: 26.6.86, no: 57019
- 2 km from Salmas to Oroumيه (Ghosh-Chi neek) 1650 m date: 26.6.86, no: 57010
- 35 km. from Ardebil to Germi, 21 km. to Sadafarin region 1650 m date: 23.6.86, no: 56953
- 35 km from Aredebil to germi, 21 km to Sadafarin region 1650 m date: 23.6.86, no: 56952
- 35 km from Salmas to Oroumيه 1850 m date: 27.6.86, no: 57036
- 37 km from Marand to Ve-Voghli 950 m date: 26.6.86, no: 56988
- 38 km on the road from Tabriz to Mianeh (Shibli neck) 1900 m date: 29.6.86, no: 57647
- 39 km from Mianeh to Khalkhal 1800 m date: 20.6.86, no: 56866
- 43 km form Mianeh to Khalkhal 1800 m date: 20.6.86, no: 56877
- 43 km from Mianeh to Khalkhal 1800 m date: 20.6.86, no: 56878
- 43 km from Tabriz to Marand (before Payam) 1650 m date: 26.6.86, no: 56983
- 47 km.from Zanzan to Mianeh (15 km.before Mianeh) 1800 m date: 20.6.86, no: 56880
- 47 km on the road, from Ahar to Tabriz 1560 m date: 24.6.86, no: 57971
- 47 km on the road from Mianeh to Khalkhal (before Zarj abad village) 1800 m date: 20.6.86, no: 56882
- 50 km from Tabriz to Marand,form Payam to Mishoudagh mt. 2000-2200 m date: 25.6.86, no: 56977
- 78 km from Mianeh to Khalkhal (after Firouz-abad) 1500 m date: 20.6.86, no: 56893
- 8 km on the road from Khalkhal to Asalem (on diviation of Kolour) 1950 m date: 20.6.86, no: 56908
- 97 km on the road, from Tabriz to Mianeh (1 km after Ghareh Chaman) 1000 m date: 29.6.86, no: 57053
- Ardabil, S.Sabalan mt. Shabil region 2400-2700 m date: 24.6.86, no: 56957
- Between Khalkhal and Ardebil (Protected area of Lisar, near lake) 2500 m date: 23.6.86, no: 56942
- Ca.19 -20 km. from Ahar to Tabriz 1600 1700 m date: 24.6.86, no: 56960
- Khalkhal, 18 km on the road from Khalkhal to Kivi (protected area) 1800-2300 m date: 21.6.86, no: 56916
- Khalkhal (Heroabad),Kuh-e Almas 1950

- m date: 21.6.86, no: 9902
 - Khalkhal, Sanjabad region, between Sangabad and Piraghag village 1550 m date: 22.6.86, no: 56937
 - Mianeh to Khalkhal, ca. 32 km on the road from Hendelan to 1550 m date: 20.6.86, no: 64908
 - N. of Khalkhal, 7 km on the road after Andebil village 2000 m date: 21.6.86, no: 56912
 - On the road from Zanjan to Mianeh (15 km before Mianeh) 1100 m date: 19.6.86, no: 56854
 - Uroumijeh, 16 km from Razhan diviation (2 km before Marana) 1750 m date: 27.6.86, no: 57031
 - Uroumijeh, 6 km from Razhan diviation (after silvana) 1630 m date: 27.6.86, no: 57029
 - Uroumijeh, 70 km from Razhan diviation to Mamkan (3 km after Mamkan) 1800 m date: 27.6.86, no: 57035
 - Uroumijeh to Silvana (2 km after Band vilge) 1450 m date: 27.6.86, no: 57021
- Bushehr**
- 13 km from Gonaveh to Deylam 50 m date: 18.3.85, no: 51910
 - 28 km on the road from Kangan to Bandar-e Taheri date: 20.3.85, no: 51980
 - 29 km on the road from Delvar to Bendju date: 19.3.85, no: 51961
 - 35 km on the road from Delvar date: 19.3.85, no: 51962
 - 45 km from Gonaveh to Deylam date: 18.3.85, no: 51921
 - 60 km to Deyer from diviation of Chaghapour date: 19.3.85, no: 51970
 - Between Borazjan to Genaveh date: 17.3.85, no: 51900
 - Between Delvar and Bashi, 7 km from Delvar date: 19.3.85, no: 51952
 - Between Kenar takhteh to Borazjan, 20 km Dalaki 350 m date: 17.3.85, no: 51852
 - Dalaki to Borazjan, 12 km on the road to Borazjan 50 m date: 17.3.85, no: 51882
 - From Delvar to Hedkan, after Hedkan date: 19.3.85, no: 51963
 - On the road Delvar, 6 km after Kalebandi village date: 19.3.85, no: 51945
 - On the road from Taheri to Asaloyeh date: 20.3.85, no: 51994
- Fars**
- Shiraz to Kazerun, chenar Shahijan to Kenar Takhteh 800 m date: 13.3.85, no: 51843
- Hormozgan**
- 15 km after Hamiran date: 21.3.85, no: 52066
 - 20 km. after diviation of Minab to Jiroft 250-500 m date: 22.3.85, no: 52087

- 21 km. on the road from Lengeh to Khamir date: 21.3.85, no: 52045
- 26 km after Khamir 50 m date: 21.3.88, no: 52073
- 50-70 km. on the road from kong to Khamir date: 21.3.85, no: 52057
- 55 km from Hormud to Deyer 1500 m date: 27.6.86, no: 51972
- Bandar-Abbas,Between Rostagh and Bandar-e Charak 50-100 m date: 20.3.85, no: 52026
- Between Bushehr and Rostagh 250 m date: 20.3.85, no: 25003
- Between Rostagh and Bandar Charak 50-100 m date: 20.3.85, no: 52027

Maassoumi & Mirhosseini

Bakhtaran

- 23 km on the road from Pol-e Zohab to Kerend 1150 m date: 7.5.87, no: 59284
- 24 km form Kerend to Pol-e Zahab(Before Sorkh-e Dish) 1500 m date: 7.5.87, no: 59271
- 31 km from Pol-e Zohab to Kerend (after Sorkh-e dizeh) 1500 m date: 7.5.87, no: 59288
- Ca.20 km on the road from Eslamabad to Kerend 1400 m date: 7.5.87, no: 59270
- Ca.21 km from Eslamabad to Kermanshah 1600 m date: 8.5.87, no: 59302

Ghazvin

- Abb-e Garm, 10-20 km to Avadje 2000 m date: 13.5.87, no: 59409
- Abb-e Garm, Asiab to Ilderejin 1700-2200 m date: 15.6.87, no: 59418
- Ghazvin, Abb-e Garm, 10-12 km to Avadje 1800-2000 m date: 13.6.87, no: 59412

Hamadan

- Assadabad pass 2000 m date: 9.5.87, no: 59319
- Avadje, Sultan-Bulagh mts 2000-2400 m date: 12.5.87, no: 59398
- Avadj, Sultan-bulagh mts. 2400 m date: 12.5.87, no: 59401
- Ca. 11 km on the road from Songhor to Kangavar 2000 m date: 9.5.87, no: 59306
- Ca. 21 km on the road from Nahavand to Malayer 2000 m date: 11.5.87, no: 59361
- Ca. 41 km from Kangavar to Hamadan 2200 m date: 9.5.87, no: 59322
- Ecbatan Sad to Yalfan village 2000 m date: 10.5.87, no: 59331
- Hamadan to Malayer,14 km from diviation (Joekar)to Tuiserkan 1700 m date: 10.5.87, no: 59348
- Sultan-bulagh Mts 2000-2400 m date: 12.5.87, no: 59377
- Yalfan, 3 km after Yalfan village 2000 m date: 10.5.87, no: 59343

Lorestan

- 10 km on the road from Azna to Doroud
1900 m date: 5.5.87, no: 59235
- 14 km from Khoramabad to Malavi 1100
m date: 5.5.87, no: 59243
- 68 km on the road from Doroud to
Khorramabad (after Zagheh) 1550 m
date: 5.5.87, no: 59242
- Aligudarz, Ca. 35 km from diviation to
Shulabad 2100 m date: 4.5.86, no:
59232
- Ca. 20 km on the road from Doroud to
Zagheh 1650 m date: 5.5.87, no: 59241
- Malavi to Eslamabad, 6 km before
Bolouran 1500 m date: 6.5.87, no:
59260

Markazi

- Khomeyn, Ca. 67 km on the road to
Aligudarz (8 km before - Aligudarz)
2150m date: 4.5.87, no: 59229

Tehran

- Karaj, Kandavan, Asadbar to Gerab
Assalak pass 2900 -3000 m date: 9.6.87,
no: 59433

Zanjan

- Mahneshan to Dandi,12-18 km from
Anguran to Belgheis mts. 1900 m date:
25.5.87, no: 64824

Maassoumi & Valizadeh

Baluchestan

- 20 km to Zahedan from Zabol 1300

m date: 25.4.85, no: 1114

- 30 km to Zahedan from Zabol 1200 m
date: 25.4.85, no: 1096

Maassoumi & Zarre

Chaharmahal

- 36-40 km on the road from Mobarakeh to
Boroujen 2100-2400 m date: 3.9.93, no:
71994

Esfahan

- Before Meymeh, on the road of
Soh(Sof), before Delhor village 2100 m
date: 4.9.93, no: 72008
- Ca.19-20 km on the road from Nain to
Esfahan 1900 -2200 m date: 3.9.93, no:
71986
- Ca.2 km from diviation of Ghamsar on
the road to Ghohroud 1800 m date:
4.9.93, no: 72018
- Ghohroud, on the road to Marawand 2670
m date: 4.9.93, no: 72016
- Meymeh, ca.10 km from Soh toward
Mardawand 2400 m date: 4.9.93, no:
72014

Khorassan

- 23 km on the road from Ghaen to Birjand
1870 m date: 1.9.93, no: 71953
- 59 km from Sabzevar to Neyshabour 1140
m date: 30.8.93, no: 71933
- Between Khaf(Rud) and Tayebad, Kerat
area, on the pass 1420 m date: 1.9.93,
no:71940

- Birjand, Moud, 8 km on the road from Esfezar to Darreh-Mian 2350 m date: 1.9.93, no: 71970
- Birjand, Moud, before village Ebrahimabad 1840 m date: 1.9.93, no: 71961
- Birjand, Moud, ca. 1 km after Esfezar village 2050 m date: 1.9.93, no: 71964
- Birjand, Moud, ca. 2 km after Esfezar village 2200 m date: 1.9.93, no: 71966
- Ca. 13 km from diviation on the road to Torbat-e Heydariyeh 1300 m date: 30.8.93, no: 71938
- Ca. 18 km on the road from Neyshabour to Mashhad (Mohssen - abad) 1270m date: 30.8.93, no: 71934
- Ca. 30 km to Tabas on the road from Boshrooyeh 940 m date: 1.9.93, no: 71972
- Ca. 48 km from diviation on the road to Torbat-e Heydariyeh 1650 m date: 30.8.93, no: 71939
- Ca. 64 km on the road from Ghaen to Birjand 1900 m date: 1.9.93, no: 71958
- Ghaen, ca. 12 km on the road to Khunik-e Esfeshad 1450 m date: 1.9.93, no: 71950
- Kerat, on the road to Kuh abad 1110 m date: 1.9.93, no: 71948
- Khaf, Kerat, on the road to Kuh abad 1040 m date: 1.9.93, no: 71947

- Neyshabour to Mashhad, Ghadamgah, Dar-rud, food of Binaloud - mts. 1570m date: 30.8.93, no: 71936

Tehran

- Ca. 20-30 km on the road from Damavand to Firouzkuh 2100 m date: 29.8.93, no: 71928

Yazd

- Road of Taft, before Deh-e Bala (Hedesh) 2270 m date: 2.9.93, no: 71983
- Road of Taft, Deh-e Bala, Pachenar 2650 m date: 2.9.93, no: 71973

Maassoumi, Abouhamzeh & Meighani Esfahan

- Najafabad, toward Dalan Kuh 2400 m date: 28.7.93, no: 71916
- Najafabad, Tran to Shahr-e Kord, Moussi abad area 2200 m date: 27.7.93, no: 71912
- Natanz, 35 km on the road to Kasheh, above Tar village 2400 m date: 30.7.93, no: 71924
- Natanz, above the village Abianeh 2600 m date: 29.7.93, no: 71919

Maghool Esfahan

- Yazabad (Cultivated) 1350 m date: 16.6.83, no: 22

Maghool & Janighorban Esfahan

- Shahreza to Dehaghan, Ardaskan 2000 m date: 19.5.85, no: 3956

Maghool, Janighorban & Khajedin

Esfahan

- 10 km Dehaghan to Boroujen 2100 m date: 19.5.85, no: 3974

Majd

Azarbayejan

- Uroumih, Ghassemloo valley date: 12.5.73, no: 5365

Makouii

Azarbayejan

- 25 km SE of Jolfa, Kiamaki protected area, Gheshlagh village 2100-2700 m date: 23.6.73, no: 56752
- Ardebil, Sadafarin 1650 m date: 24.6.73, no: 9905
- Mianeh, Firuzabad road 1150 m date: 21.6.73, no: 9906
- Sadafarin 1650 m date: 24.6.73, no: 9911

Zanjan

- Tarom 1650 m date: 20.6.73, no: 9914

Malekpour

Tehran

- Latiyan dam date:, no: 16325
- Saveh, pass Rudshur 1120 m date: 3.5.72, no: 15796
- Saveh road, Rudshur 1120 m date: 3.5.72, no: 15797
- Shahrestanak 2200 m date: 16.7.73, no: 9043

- S.W. of Tehran, Rudshur 1120 m date: 3.5.72, no: 15279

Malekpour & Foroughian

Tehran

- Between Tehran-Kalak 1300 m date: 15.6.72, no: 16005
- Freeway of Karadj 1320 m date: 26.5.72, no: 1734
- Tehran, Karaj road 1300 m date: 15.5.72, no: 23255

Manoochehri, Jaafari & Heravi

Kerman

- Near Dehbakry 1750 m date: 28.4.81, no: 54

Manoochehri, Sabahy & Jaafari

Kerman

- On the road from Kerman to Bardsir 1750 m date: 27.4.81, no: 12

Mir-Fakhrai

Ghazvin

- Alamout 1600 -1850 m date: 18.6.72, no: 15735
- Alamout, Evan lake 1900 m date: 22.6.72, no: 15914
- Alamout, Ghazvin 3000 m date: 4.7.72, no: 15974
- Alamout road, Siah Kuh 2050 m date: 3.7.72, no: 15942
- Balan Pashtar (Alamout) 2700 -3000 m date: 4.7.72, no: 15821
- Gozar chal Taleghan 2050 -2700 m date:

10.6.72, no: 15197

- Hashtgerd 1250 m date: 17.6.72, no: 15708

- Karaj, Taleghan-Joestan and Gazachal 2050 -2700 m date: 10.6.72, no: 15372

- Taleghan 2800 m date: 12.7.72, no: 15872

- Taleghan, Jovestan 2700 m date: 10.6.72, no: 15092

- Taleghan, Jovestan, Gozar chal 2050 -2700 m date: 19.7.72, no: 15094

Mirabdoli

Kordestan

- Baneh, Seyed Sarem, Kuh-e Somagh 1600 m date: 22.4.88, no: 2145

Mirabdoli & Hatami

Bakhtaran

- Gahvareh 1450 m date: 16.4.88, no: 2048

Lorestan

- Ilam 1350 m date: 18.4.88, no: 2060

Mirabdoli, Atash & Hatami

Lorestan

- Ilam 1350 m date: 16.4.87, no: 2092

Mirzayans

Baluchestan

- Khash, Karevandar date: 1.4.49, no: 24107

Moaaynaldin

AzARBAYEJAN

- 45 km N. of Sarab, Sabalan 3000 m date: 11.8.73, no: 9091

- 50 km Pars abad S. of Sanan 100 m date:

17.5.73, no: 9290

- 55 km Sarab, Sabalan 2500 m date: 19.8.73, no: 9089

Moaied & Amini

Tehran

- On the road to Karaj, Botanical Garden 1320 m date: 25.6.74, no: 1320

Mohajeri

Esfahan

- Semirom, Vardasht 2400 m date: 13.3.86, no: 7487

- Shahreza, 2550 m date: 4.3.86, no: 7516

Mohsenian

AzARBAYEJAN

- 24 km Gharatappeh road 1550 m date: 15.6.72, no: 6294

- Uroumiyeh 2640 m date: 14.6.72, no: 25249

- Uroumiyeh, Koran'2000 m date: 15.7.72, no: 25236

Mousavi

Tehran

- Ghuchak neck mountain 1750 m date: 20.6.72, no: 22860

- Homand Abesard date: 15.5.71, no: 22736

- Kalak 220 m date: 20.7.71, no: 15519

- Karaj, Kalak 1750 m date: 27.6.71, no: 15067

Mousavi & Amin

Ghazvin

- Nowdahak 1250 m date: 8.5.72, no: 15454

Markazi

- 42 km Ghom to Arak 1360 m date: 21.5.72, no: 15961
- 5 km S. of Saveh 940 m date: 16.5.72, no: 16127
- 66 km to Kashan, Ghom 870 m date: 24.5.72, no: 15184
- Golabad, 5 km. S. of Saveh 940 m date: 15.5.72, no: 15580
- Km 41 Ghom-Arak 1720 m date: 21.5.72, no: 15902

Tehran

- 123 km of Ghom 1990 m date: 31.5.72, no: 15953
- 12 km Tehran, Tehran-Semnan road 900 m date: 6.6.72, no: 15169
- 25 km from Karaj 1670 -1820 m date: no: 15180
- 25 km Karaj-Chalus 1700 m date: 11.6.72, no: 15181
- 3 km Karaj-Chalus 1280 m date: 10.6.72, no: 15904
- 40 km Karaj, Chalus road, Shahrestanak 1900 m date: 15.6.72, no: 15361
- 40 km N. Karaj to Chalus (Shahrestanak) 1900 m date: 15.6.72, no: 15364
- 41 km W. Karaj, Shurgoli village 1100 m date: 15.5.72, no: 15814
- 41 km W. Karaj, Shurgoli village 1100 m

date: 15.5.72, no: 15020

- 50 km from Ghom 850 m date: 17.6.72, no: 15478
- Chalus road pole Zangulleh protected 2280 m date: 20.6.72, no: 15801
- Deh Panbehlag 1020 m date: 4.6.72, no: 15760
- Golabad, S. Saveh 940 m date: 16.5.72, no: 15585
- Karaj-Chalus (Gajereh) 2800 m date: 13.6.72, no: 15545
- Karaj-Chalus road, Kandavan 2750 m date: 14.6.72, no: 15625
- Karaj-Chalus road, near Kandavan 2480 m date: 26.6.72, no: 15540
- Km 21 Karaj (Road of Chalus) 1460 m date: 4.6.72, no: 15721
- Kolakchal, 2 km Darband date: 25.6.72, no: 15866
- N. of Tehran, Darband 1800 m date: 24.6.72, no: 15192
- On road Chalus, Kandawan Tunel 2750 m date: 14.6.72, no: 15649
- Road of Chalus, 21 km Karaj 1460 m date: 9.7.72, no: 15611
- Sarak Shahrestanak, 40 km Karaj (Chalus road) 1800 -1900 m date: 15.6.72, no: 15293
- Shurgoli, 41 km W of Karaj 1100 m date: 15.5.72, no: 1449
- S. Saveh, Golabad 940 m date: 16.4.72,

no: 15586

- Tunel Kandavan, mountains above tunel
2750 m date: 11.7.72, no: 15650

Mozaffarian

Azarbayejan

- 2 km N.E. Khoy 1800-2050 m date:
16.6.80, no: 34073
- Between Khoy and Siahcheshmeh,
Mahlamlu, Boundry of Turkey 1950 m
date: 10.7.91, no: 70006
- Between Shahindege and
Takab, Gharadash mt. (Aghdash) from
Ghazghapan 2500-2800 m date: 4.7.91,
no: 69868
- Ca. 10 km S. of Serow, towards Silvana
1900 m date: 6.7.91, no: 69884
- Ca. 40 km. from Mahabad to Sardasht
1600 m date: 13.7.91, no: 70048
- Ca. 5 km S. of Tabriz to Sperkhan
1400-2450 m date: 3.7.91, no: 69878
- N.W of Khoy, bondary altitude of Turkey
from Zourabad Ghezleje 2750 m date:
10.7.91, no: 69978
- Saeen Ghaleh to Tekab, between Mayen
bolagh and Baghchemi 2250-2700 m
date: 14.7.91, no: 70077
- Saghghez, between Sonnate and
Divand, Ghaleh mt, neck mt. 2300 m
date: 14.7.91, no: 70073
- Salmas, W. of Salmas, Paresh khoran,
border of Turkey 2100 m date: 8.7.91,

no: 69939

- Salmas, W. of Salmas, Paresh
khoran, border of Turkey 2100 m date:
8.7.91, no: 69934
- Tabriz, Khalatpushan 1450 m date:
30.8.87, no: 64312
- Uroumiyeh, Ca. 70 km from Dizaj to
Oshnaviyeh 1700 m date: 7.7.91, no:
69921
- Uroumiyeh, Gardan-e Ghooshchi
1750-2000 m date: 16.7.91, no: 70087
- Uroumiyeh, Khoshakuh to Jermi 2500 m
date: 7.7.91, no: 69910
- Uroumiyeh, road from Darr-e Ghasemloo
to Oshnaviyeh, diviation to Zeive 1800
m date: 12.7.91, no: 70033
- Uroumiyeh, Silvana, Mavana, kuh-e Khizan
(Bardahsu) 2600-3000 m date: 6.7.91,
no: 69902
- W. slope of Sahand mt. from Sperkhan
2500-3000 m date: 3.7.91, no: 69854

Bakhtaran

- Between Harsin and Nurabad,
Haftcheshmeh, Cham-e Karim 1800 m
date: 11.5.88, no: 64392
- Songhor, Kuh-e Dalkhani 1700 m date:
10.5.88, no: 64389

Baluchestan

- 110 km from Saravan to Khash 1330 m
date: 18.4.83, no: 43946
- 12 km from Zahedan to Mirjaveh 1300 m

- date: 20.4.83, no: 43962
- 25 km from Zahedan to Khash 1570 m date: 11.4.83, no: 42745
 - 34 km from Zahedan to Cheshmeh Ziarat 1850 m date: 11.4.83, no: 42734
 - 40 km from Bampur to Nikshahr 530 m date: 14.4.83, no: 43045
 - E.slope of Kuh-e Taftan from Sangan 2300-2900 m date: 31.5.85, no: 53242
 - Kuh-e Taftan from Tamendan and Paylak 2700-3800 m date: 29.5.85, no: 53065
 - Slope of Kuh-e Taftan from Sangan 2300-2900 m date: 31.5.85, no: 53240
 - Taftan mnt.region,Kharestan 2200 m date: 27.5.85, no: 53019
 - Taftan mnt.region, Rocky Mnt.N.of Anjirak 2600 -2800 m date: 28.5.85, no: 53055
 - Taftan mnt.region,Tamendan valley 2300 - 2500 m date: 30.5.85, no: 53133
 - Taftan region,between Chou-Falaki to Jonabad and Kharestan 2200 m date: 27.5.85, no: 52973
- Chaharmahal**
- 35 km.from Lordegan to Bideleh,Kelvary 1500 m date: 30.5.86, no: 54675
 - 5 km from Lordegan to Ganduman, Park-e Jangali Doushalvari 1640 m date: 29.5.86, no: 54648
 - Between Boroujen and Dourahan, Godar-e Kabk, Kuh-e Dodely 2200-2600 m date: 14.5.87, no: 59874
 - Boroujen 2200 m date: 29.6.86, no: 57181
 - Boroujen,Ardal 1800 m date: 15.5.87, no: 59949
 - Boroujen,Between Gandoman and Godar-e Kabk 2200 m date: 29.6.86, no: 57197
 - Boroujen,Boldaji,Kalbibak(Foot mnt.of Kallar) 2250 m date: 3.7.86, no: 57386
 - Boroujen,Boldaji,kuh-e Chir Baghechiro 2200 -2600 m date: 1.7.86, no: 57335
 - Boroujen,Boldji,Kalbibak(Foot mnt. of Kallar) 2250 m date: 3.7.86, no: 57389
 - Boroujen,Dourahan,Deh-e Tout 2200 m date: 14.5.87, no: 59891
 - Boroujen,Ganduman Kuh-e Baraftab 2300 m date: 31.5.86, no: 54769
 - Boroujen,protected area 2120 m date: 24.5.86, no: 54384
 - Boroujen,Research Center 2200 m date: 14.7.88, no: 1152
 - Boroujen(Research Institute of Forests and Rangelands) 2120 m date: 24.5.86, no: 54401
 - Boroujen to Dourahan,Godar-e Kabk (protected area) 2180 m date: 29.6.86, no: 57201
 - Boroujen to Lordegan,Godar-e Kabk 2100 m date: 10.4.87, no: 64353
 - Ca.5 km from Lordegan to Ganduman, Park-e Jangali-e Doshal-vari 1640m

- date: 29.5.86, no: 54649
- Chelgerd, 25 km to Agha Seyeid, N. slope of Zardkuh 2600 m date: 10.7.86, no: 57671
 - Chelgerd, Gale Koshkak 2400 m date: 17.5.87, no: 59982
 - Darreh Bazoft, Ghehbed, N. slope of Kuh-e Taraz 1700 -2300 m date: 12.7.76, no: 57818
 - Darreh Bazoft, Kuh-e Keynou, near to Leb 2150 -2400 m date: 12.8.86, no: 58017
 - Douab-e samsami, Kuh-e Mili 2855 m date: 13.5.86, no: 58078
 - Gardan-e Rokh 2100 m date: 13.5.87, no: 59830
 - Lordegan 1600 m date: 25.5.86, no: 54415
 - Lordegan, between Munj and Chahartagh, Tang-e Zendan 1850-2100 m date: 13.6.87, no: 62086
 - Lordegan, Doushalvari, Khong-e Baraftab 1680 m date: 14.5.87, no: 59901
 - Lordegan, Kohian 1850 m date: 15.5.87, no: 59912
 - Lordegan, Kohian (research Institute Protected area) 1710 m date: 25.5.86, no: 54429
 - Lordegan, Kuh-e Rig, from Deh-e Kohnah 2400 -3200 m date: 7.7.86, no: 57550
 - Lordegan, Monj, Badamestan, Kuh-e Badamestan, N. of Bonage 1500 -2350 m date: 30.5.86, no: 54708
 - Lordegan, N. slope kuh-e Rig from the village 2100 -2900 m date: 8.7.86, no: 57583
 - Lordegan, road from Javanmardi to Yassuj, Malkhalife Yun 1500 m date: 26.5.86, no: 54449
 - Lordegan, Rocky valley of Kuh-e Rig, opposite to Kuhin 2000 -2400 m date: 16.8.86, no: 57607
 - Lordegan, Sarkhon, Kuh-e Karkonji from shiasi and Napho 1500 -2300 m date: 28.6.86, no: 54957
 - Lordegan, Sarkhon, Shalile to Douab-e Bazoft and Karon 1200 m date: 27.6.86, no: 54905
 - Lordegan to Sarkhon, Ab-Chenar 1600 m date: 15.5.87, no: 59939
 - N. slope of Kuh-e Jahanbin, S. of Nafshejan 2250 -2800 m date: 5.7.86, no: 57572
 - N. slope of Kuh-e Kallar, S. of Sibak 2550-3200 m date: 4.7.86, no: 57394
 - N. slope of rocky mnt. of Kallar, Khederabad 2600-3200 m date: 18.8.86, no: 58162
 - N. slope of Zard kuh from Marbor valley 2300 -3950 m date: 12.7.86, no: 57757
 - Pol-e Ab Vanak, between Lordegan and Ganduman 1800 m date: 31.5.86, no: 54745

- Road from Lordegan to Dourahan, Pol-e Abvank 1800 m date: 29.6.86, no: 54999
- Road from Lordegan to Yassuj, Maymand, Margh-e Chenar 1750 m date: 27.5.86, no: 54517
- Sabz kuh 2400 -3100 m date: 30.6.86, no: 57270
- Sabz kuh, Chahartagh 2350 m date: 16.5.87, no: 59964
- Sabz kuh, Gillan 3100 m date: 3.6.86, no: 57277
- Shahr-e Kord 2150 -2500 m date: 1.6.86, no: 54811
- Shahr-e Kord, Baba-Heidar 2150 -2500 m date: 1.6.86, no: 54809
- Shahr-e kord, Baba-Heydar, Sefid daneh 2380 m date: 21.5.86, no: 54358
- Shahr-e Kord, Ben, Harchegan 2650 m date: 12.6.87, no: 62065
- Shahr-e Kord, Ben, Harchegan 2650 m date: 12.6.87, no: 62056
- Shahr-e kord, Chelgerd, around Tunel Kuhrang 2350 -2500 m date: 11.7.86, no: 57697
- Shahr-e kord, E. slope of Kuh-e Jahanbin from Kharaji 2100 -2400 m date: 9.7.86, no: 57639
- Shahr-e kord, Farrokh Shahr, Tang-e Sayyad 2250 m date: 24.5.86, no: 54372
- Shahr-e Kord, Kuh-e Cheheldokhtaran 2300 m date: 29.4.72
- Shahr-e Kord, neck mt. between Arjenak and Margh-e Male 2450 m date: 7.8.86, no: 57958
- Shahr-e Kord, Noghan, between Doupolan and Gandomkar 2350 -2950 m date: 26.6.86, no: 54866
- Shahr-e Kord, Noghan, between doupolan and Gandomkar 2350 -2950 m date: 26.6.86, no: 54874
- Shahr-e Kord, Shalamzar, Agha Sabz 2400 m date: 28.5.86, no: 54590
- Shahr-e kord, Shalemzar, Agha Sabz 2400 m date: 28.5.86, no: 54587
- Shahr-e Kord, Shams abad, Kuh-e Zangiam, E. of Kharaji 2120 -2800 m date: 17.7.86, no: 57876
- Shahr-e Kord, Tang-e Sayyad protected area, Pirkuh 2500 m date: 13.5.87, no: 59849
- Shahr-e Kord, Vardanjan, Kuh-e Chehel Dokhtaran 2300 m date: 6.8.86, no: 57936
- S. slope of Gardaneh Rokh, protected area 2250 m date: 9.8.86, no: 57984
- S. Slope of Kuh-e Jahanbin from Ghaleh Tak 2350 -2950 m date: 6.7.86, no: 57512
- Tang-e Sayyad, protected area, Kuh-e Rangrazi, W. of Sof 2250-2500 m date: 18.7.86, no: 57904
- Tang-e Sayyed, protected area, Kuh-e

- Rangrazi, W. of Sof 2250 -2500 m date: 18.7.86, no: 57909
- Top mountain of Saldaran from Deh-e Cheshmeh, W.slope 2200 m date: 16.7.86, no: 57849
 - Zard kuh, opposite to Tunel-e Kuhrang 2600 -3200 m date: 15.7.86, no: 57691
- Esfahan**
- 35 km from Shahreza(Ghomsheh) to Semirom, Gardaneh Khorroos-Galou 2300m date: 19.5.86, no: 54348
 - Kashan, Ghamsar, Kuh-e Ghebleh 1900 - 2250 m date: 28.5.82, no: 42145
 - Muteh protected area 2 km from main road to Muteh village 1000 m date: 20.10.81, no: 37818
 - Research Inst. station date: no: 162
 - Semirom, Hana, Cheshmeh Khani 2250 m date: 18.9.85, no: 4004
 - Semirom, Vardasht, Ghoortapacy, S.slope 2750 m date: 6.3.85, no: 7299
 - Semirum, Vanak 2250 m date: 12.8.87, no: 62133
 - Shahr-e Kord, E.Slope of Kuh-e Jahanbin from Kharaji 2400 m date: 9.7.86, no: 57653
 - Zarrin shahr 1700 m date: 1.6.86, no: 54838
- Fars**
- 10 km from Estahbanat to Neiriz 1800-2000 m date: 8.6.83, no: 47073
 - 10 km S.E. of Sarvestan, Posht-e Chenar region 1650 -1750 m date: 4.6.83, no: 46715
 - 10 km SE. of Sarvestan, Posht-e Chenar, Babak, road Rafsanjan 1700 -2200 m date: 5.6.83, no: 46751
 - 20 km from Estahbanat to Neiriz, S. of Bakhtegan lake 1750 m date: 8.6.83, no: 47126
 - 20 km from Estahbanat to Neiriz, S. of Daryach-e Bakhtegan 1750 m date: 5.6.83, no: 47140
 - 20 km from Nurabad to Korekan, Doshman ziary region 1800 m date: 31.5.83, no: 45728
 - 20 km from W. Estahbanat to Neiriz, S. of Bakhtegan lake 1750 m date: 8.6.83, no: 47114
 - 25 km S.E. Fassa, Salou village, Kuh-e Raz 1600 -2200 m date: 5.6.83, no: 48805
 - 27 km from Nurabad to Korekan, Doshman Ziary region 2000 m date: 31.5.83, no: 45754
 - 33 km from Nurabad to Darreh Gorg (Chah-Chenar) Doshman-Ziary 1850 m date: 1.6.83, no: 45858
 - 35 Km from Nurabad to Darreh Gorg (Chah-Chenar) Doshman-Ziary 2000 m date: 31.5.83, no: 45751
 - 60 km from Nurabad to Darreh-Gorg, Dehbid village Doshman -Z 1550m

- date: 1.6.83, no: 45890
- Arjan,protected station of Research Inastitute 2850 m date: 3.6.83, no: 45982
 - Dasht-e Arjan,protected area by Research Institute 1850 m date: 3.6.83, no: 45979
 - Fassa,Kharman kuh 2900 m date: 6.6.83, no: 49908
 - Fassa,Roniz,Darreh Morghak 1550 -1850 m date: 7.7.83, no: 46969
 - Khafr,Kuh-e Dena 2250 m date: 16.7.72, no: 1674
 - Nurabad,44 km from Fahlian to Rask 1800 m date: 2.6.83, no: 45910
 - Nurabad,Babamonir 960 m date: 2.3.87, no: 63413
 - Nurabad,Doshman-Ziary,15 km from Nurabad to Korekan (Wp2) 1150 -1350 m date: 1.6.83, no: 45846
 - Nurabad,Doshman-ziary,betweenDarreh Gorg and Abzalou 1950 m date: 1.6.83, no: 45901
 - Nurabad,Doshman-Ziary,Dasht-e Souran abad 1850 m date: 2.6.83, no: 45952
 - Nurabad,Doshman-Ziary region, Abzalou village, kuh-e Tasak 1900 -2500 m date: 1.5.83, no: 45769
 - Nurabad,Haft cheshmeh to Chame-karim and Nurabad,Tange pari 1900 m date: 11.5.88, no: 64399
 - Roniz,Darreh Morghak 1550 -1850 m date: 7.7.83, no: 46968
 - Shiraz,Hossein-abad, protected area 1850 m date: 3.6.83, no: 46665
 - S.of Estahbanat,Kuh-e Bash 1700 -2200 m date: 7.6.83, no: 47002
- Hamadan**
- 15 km from Avaj to Hamadan 2250 m date: 1.6.88, no: 64441
 - 15 km Tuyserkan to Jukar 1900 m date: 11.5.88 no: 64403
 - 16 km from Avaj to Ab-e Garm 1350 m date: 1.6.88, no: 64428
 - Assadabad, Khondab,Ghasem-abad,W slope of Kuh-e Gharovol - Khaneh 2100-2500 m date: 11.6.88, no:64653
 - E. of Ghahavand to Dizaj 1620 m date: 3.6.88, no: 64492
 - Famenin, Ghorveh Karafs mts.,W. of Karafs 2000 -2600 m date: 6.6.88, no: 64537
 - Ghahavand, Biuk abad to Shahbodagh, mts. W. of Agh dash 1800-2350 m date: 2.6.88, no: 64463
 - Ghahavand,Dasht-e Barkat abad, mts. west of Ghozlegeh 1950 -2300 m date: 3.6.88, no: 64485
 - Hamadan,Darreh-Ganjnameh 1900 m date: 4.10.88, no: 66051
 - Hamadan to Assadabad, Vahnan,Alvand mts.Chafar kuh 2150 -2400 m date:

- 11.6.88 no: 64672
- Hamadan to Ghahavand, Biuk-abad to Shahbodagh Mts., W. of Agh dagh 1800 - 2350m date: 2.6.88, no: 64467
 - Hamadan to Ghorveh, Dash Boulagh, Kamak-e Pain, Kuh-e Kar- kabud 2070 - 2480m date: 11.7.88, no: 65003
 - Kabudar-Ahang Alisadr, Kuh-e Sarighiah 2250 m date: 8.6.88, no: 64573
 - Kabudar-Ahang, Chonairejeh, Yarumjeh, Kuh-e Boughat 2200 -2800 m date: 7.6.88, no: 64558
 - Kabudar-Ahang, Ghohord, Sarayjogh, Kuh-e Siah 2000 -2240 m date: 8.6.88, no: 64623
 - Kabudar-Ahang, Ghonairejeh, Yarumjeh, Kuh-e Boughati 2800 m date: 7.6.88, no: 64563
 - kabutar-Ahang, Daghdaghabad, Gholiabad, Kuh-e Gholiabad 1800 -2100 m date: 4.6.88, no: 64514
 - Kuh-e Alvand from Abero and Simin valley (Kuh-e Kolah Ghazi) 2200 -3100 m date: 13.7.88, no: 65046
 - Lalejin to Taherlu, Jamshid abad and Gonbadan 1900 m date: 8.6.88, no: 64598
 - Marianaj, Heydareh 2050 m date: 7.7.88, no: 64935
 - Nahavand, Barzol, Gian, Sarab-e Gian, Kuh-e Garrin 1950 -2700 m date: 14.7.88, no: 65069
 - Nahavand, Faresban, Mahmudvand, N. slope of Kuh-e Garrin 1900 m date: 15.5.88, no: 64409
 - On road of Malayer from Siah Kamar to Kardkhord, Gheshlagh 1900 m date: 9.6.88, no: 64648
 - Razan, Damagh, polyjin 2100 m date: 1.6.88, no: 64450
- Hormozgan**
- 110 km from B.A. to Sirjan above the Tunel Tang-e Zagh 1100 -1400 m date: 16.5.83, no: 44936
 - 17 km. from Kahgum to Darab, Seid Juzar 750 m date: 1.5.85, no: 52244
 - 50 km from Bandar-Abbas to Sirjan 500 m date: 27.4.87, no: 59200
 - 55 km from Sirjan to Bandar-Abbas, above Tunel 1700-1900 m date: 20.4.84, no: 49500
 - 5 km to Fareghan village 1100 m date: 14.5.83, no: 44970
 - Bandar-Abbas 20 m date: 9.3.87, no: 58272
 - Bandar-Abbas, 35 km. from Senderk to Araghin, Deh- Ziaraton 1000 m date: 9.5.83, no: 44457
 - Bandar Abbas, 40 km from Majiabad to Sirjan Tashkuyeh vilage 550m date: 27.4.84, no: 49529
 - Bandar-Abbas, 55 km from Sirjan to

- Bandar-Abbas, above tunnel 1700 -1900 m date: 26.4.84, no: 49473
- Bandar-Abbas, 5 km to Fareghan village 1100 m date: 14.5.83, no: 44892
- Bandar Abbas: Furehain, Meymand 1100 m date: 3.5.85, no: 52533
- Bandar-Abbas, Bandar Khamir 10 m date: 29.3.86, no: 63632
- Bandar-Abbas, Bandar Lengeh, Tunb-e Kocheh Island 10 m date: 29.3.86, no: 63566
- Bandar-Abbas, Bashagard, Anguran, N. of village 900 -1150 m date: 8.5.83, no: 44633
- Bandar Abbas, between Kahgum and Traum 800 m date: 1.5.85, no: 52271
- Bandar Abbas, Bokhon, Bashagard, Boneh Mountain 1800 -2700 m date: 2.5.85 no: 52503
- Bandar-Abbas, Ca. 50 km N.E. of Senderk Araghin 1100 -1600 m date: 10.5.83, no: 44528
- Bandar-Abbas, Ghotbabad, Baghestan, Damtang village 500-2000 m date: 28.4.85, no: 49999
- Bandar-Abbas, Hajiabad, Vast Place S. of Baghat 1700 m date: 27.4.84, no: 49508
- Bandar-abbas, Khon Surkh 20 m date: 22.4.84, no: 49323
- Bandar-Abbas, Kuh-e Genu 1650 m date: 10.3.87, no: 28321
- Bandar-Abbas, N. slope rocky mts. of Bokhon, N. of Fareghan 1500 -2000 m date: 12.5.83, no: 44802
- Bandar-Abbas, Sarkhon 80 m date: 27.3.86, no: 63548
- Bandar Khamir, road to Anguran, Narreh 150 m date: 25.4.85, no: 49669
- Bandar-Lengeh, Tunb-e Kochak Island 10 m date: 29.3.86, no: 63585
- Bashagard, 88 km from Senderk to Anguran, SE of Jakdan 550 -1200 m date: 7.5.83, no: 44296
- Bastak, Harang 500 m date: 26.4.85, no: 49772
- Between Bandar-Abbas and Bandar Khamir, Bandar Pol 10 m date: 29.3.86, no: 63658
- Bokhon, Tashgerd and Boneh mts. 1800 -2700 m date: 2.5.82, no: 52498
- Ca. 10 km from Hajiabad to Sirjan 1100 m date: 5.5.85, no: 52595
- Ca. 35 km from Bandar Lengeh to Bandar- Abbas Berkeh Seflin 10 m date: 28.3.86, no: 63564
- Ca. 50 km. Bandar-e Lengeh to Bandar Khamir 10 m date: 27.4.84, no: 49441
- Ca. 50 km from Hajiabad to Sirjan, between Baghat & Chahch-aghuk 1600m date: 5.5.85, no: 52607
- Ca. 50 km N.E. of Senderk Araghin 1100 -1600 m, date: 10.5.83, no: 44557

- Ca. 5 km from Hajiabad to Kahgum 850 m date: 30.4.85, no: 52188
- Fareghan, Meymand 1100 m date: 3.5.85, no: 52509
- Fareghan, Teadar 1350 -1600 m date: 14.5.83, no: 44804
- Gavbandi 50 m date: 22.11.85, no: 58720
- Ghotbabad, Baghestan, Damtang village, Baz mt 500 -2000 m date: 28.4.85, no: 50017
- Ghothbabad, Gohreh 700 m date: 12.3.87, no: 58376
- Hajiabad 950 m date: 30.4.85, no: 52161
- Hajiabad, Vast Place S. of Baghat 1700 m date: 27.4.84, no: 49505
- Isin, Tazian 40 m date: 27.3.86, no: 63559
- Kuh-e Genu 1650 m date: 10.3.87, no: 58340
- Minab 29 m date: 29.3.86, no: 63696
- N. slope rocky mts. of Bokhon, N. of Fareghan 1500 -2000 m date: 12.5.83, no: 44747
- Sirjan 1650 m date: 5.5.85, no: 52644
- S. slope rocky mnt. N. of Sarzeh 450 -1300 m date: 28.4.85, no: 49891

Kerman

- Bardsir near Sirjan 2950 m date: 2.6.82, no: 738
- Shahr-e Babak 1750 m date: 23.4.85, no: 49511
- Sirjan 1650 m date: 5.5.85, no: 52648

Khorassan

- 10 km from Mashhad on the road to Sabzvar 1200 m date: 1.7.82, no: 15165
- 15 km on the Gifan road from Bojnoord near the village So-orek 1000m date: 20.5.84 no: 50083
- 16 km form Ghoochan to Darreh Gaz 1650 m date: 29.4.89, no: 67710
- 18 km from Sabzevar to Esferayen 1600 m date: 26.6.84, no: 48391
- 20-25 km to Tayebad from Turbat-e Jam 890 m date: 25.4.89, no: 67546
- 20 km form Mozdooran to Sarakhs 650 m date: 26.4.89, no: 67665
- 30 km between Esferayen and Bojnoord, Assadli neck mt. 1800 -2000 m date: 29.6.84, no: 48703
- 50 km from Turbat-e Jam to Salehabad 1300 m date: 26.4.89, no: 67599
- 5 km from Mozdooran to Sarakhs 650 m date: 26.4.89, no: 67618
- Akhlamad, Darreh-Abshar 1600 -1800 m date: 1.7.84, no: 48775
- Ca. 25 km from Mashhad to Fariman 990 m date: 25.4.89, no: 67522
- Esferayen, Noushirvan village 2100 -3000 m date: 3.4.84, no: 48893
- Esferayen, N slope of Kuh-e Shah Jahan from Darparchin-e b-ala village 1700-2500m date: 7.6.84, no: 48552
- Esferayen, Shah Jahan mts. region, rocky

- mt Torkan 1400 -2500 m date: 8.6.84,
no: 48593
- Mashhad, between Shandiz and Zoshk,
Abardeh 1500 m date: 2.7.84, no: 48806
 - Mashhad, Fariman 1150 m date: 1.6.82,
no: 6045
 - Mashhad, N. slope of Binalod mts. above
Zoshk village, Rudkhaneh-Abdola
2100-3000m date: 3.4.84, no: 48889
 - Mashhad, Sad-e Karde 1300 m date:
29.4.89 no: 67707 - Mashhad,
Shah-Taghi, Dizbad 1800 m date:
4.8.84, no: 48901
 - Neyshabour, kuh-e Binaloud from Bojan
village 1500 -2700 m date: 4.7.84, no:
48941
 - N. of Esferayen, N. of Roein, Takht-e
Mirza 2000 m date: 30.6.84, no: 48741
 - Sabzevar date: 1.5.76, no: 52
 - Salehabad, border of Iran and
Afghanistan 620 m date: 26.4.89, no:
67604
 - Sarakhs, between Sangar and Shir tappeh,
margin of Harirand 330 m date: 27.4.89
no: 67666
 - Sarakhs, Shurije, Paskamar 460 m date:
27.4.89, no: 57668
 - Tayebad to Dougharon 800 m date:
25.4.89, no: 67570
- Khuzestan**
- 10 km. to Ramhormoz, from Ahvas to
Masjed Soleyman 70 m date: 13.4.85,
no: 53529
 - 20 km. from Ahvaz to Darkhoein 20 m
date: 12.3.86, no: 62268
 - 20 km from Gachsaran to Genaveh, after
Deg-Soleyman Darilla 350 m date:
5.3.87, no: 63368
 - 62 km from Andimeshk to
Khorramabad, 6 km after Pol-e Zal -
village 520m date: 11.3.86, no: 62188
 - 68 km from Ahvaz to Masjed Soleyman
50 m date: 9.5.86, no: 62876
 - Bagh-e Malek 750 m date: 13.4.85, no:
53616
 - Behbahan 320 m date: 14.3.86, no: 62464
 - Between Behbahan and Pol-e Kheirabad
3001 m date: 13.5.86, no: 63273
 - Between Behbahan and Ramhormoz
Bidboland 340 m date: 14.3.86, no:
62534
 - Ca. 20 km from Gachsaran to Genaveh,
after Deg-Soleyman darilla 350m
date: 5.3.87, no: 63382
 - Ca. 20 km from Masjed Soleyman
120 - 250 m date: 10.5.86, no: 62940
 - Ca. 20 km Masjed Soleyman from
Haft-gel 420 m date: 14.4.85, no: 53677
 - Ca. 30 km to Ramhormoz from Ahwaz 80
m date: 13.5.86, no: 63205
 - Ca. 40 km from Behbahan to Ramhormoz
340 m date: 14.3.86, no: 62519

- Ca.79 km S. of Gachsaran to Abshirin 450 m date: 6.3.87, no: 63408
- Dehdez 1300 m date: 12.5.86, no: 63127
- Haft tapeh, Railways station 80 m date: 17.3.86, no: 62793
- Hendijan 20 m date: 13.3.86, no: 62337
- Omydiyeh 100 m date: 14.5.86, no: 63341
- Ramhormoz 220 m date: 15.3.86, no: 62590
- Road from Ahvaz to Shushtar, Arab-Hasan 50 m date: 16.3.86, no: 62714
- Shushtar, Beginning of the to Dezful park-e Jangali 80 m date: 17.3.86, no: 62760
- Shushtar, Gotevand 100 m date: 16.5.85, no: 53758
- Susangerd, Bostan, Allaho akbar 60 m date: 16.3.86, no: 62630

Kordestan

- Between sonnate and Divan darreh, kuh-e ghaleh, neck mt. 2300 m date: 14.7.91, no: 70071
- Marivan, Garan Pass 2300 m date: 8.9.85, no: 49017

Lorestan

- Between Nurabad and Aleshtar, Firuzabad 1600 m date: no: 64400
- Malavi to Eslamabad, 5 km from Bulouran to Eslamabad 1330 m date: 9.5.88, no: 64383

Markazi

- 15 km from Ashtian to Tafresh, Shahrab village 2100 m date: 16.6.84 no: 48133
- Arak, 12 km from Vafs to Komiejn 2500 m date: 16.6.89, no: 67761
- Arak and Khomeyn, Kuh-e Varche with Microwave station 2600 m date: 15.6.84, no: 48062
- Arak, Anjadan 2000 -2400 m date: 7.7.85, no: 63788
- Arak, Hesar, Kuh-e Rasband 2000-3000 m date: 18.7.84, no: 48347
- Arak, Khan-e Miran, Sefid Khany mt. 2100 -2600 m date: 16.7.84, no: 48232
- Arak, Kuh-e Lat-e dar 2200 -2650 m date: 7.7.85, no: 63830
- Arak, Shahzand, 2000 -2650 m date: 17.7.84, no: 48281
- Arak, Shahzand, Haft-e Emarat, Alimabad, Kuh-e Alvand 2100 -2800 m date: 8.7.85, no: 63893
- Arak, Shahzand, Souroneh, Kuh-e Souroneh 2000 -2650 m date: 17.7.84, no: 48285
- Arak, slope of Kuh-e Rasvand from Baba-khodadad 2100 -2750 m date: 10.7.85, no: 64062
- Arak to Mahalat, neck mt. close to Bozijan 2300 m date: 14.6.84, no: 47980
- Arak, Toureh, Besri, NE. slope Kuh-e Aladagh 2100 -3100 m date: 11.7.85, no:

46116

- Arak, Toureh, Besri, NF. slope Kuh-e Aladegh 3100 m date: 11.7.85, no: 64115

Mazandaran

- 10 km from Marzanabad to Kelardasht 1200 m date: 21.6.89, no: 67803
- Ca. 5 km from Kelardasht to Abbasabad 1700 m date: 21.6.89, no: 67807
- Chalus, 5 km from Vissar to Marzanabad 1400 m date: 19.4.87, no: 27391

Semnan

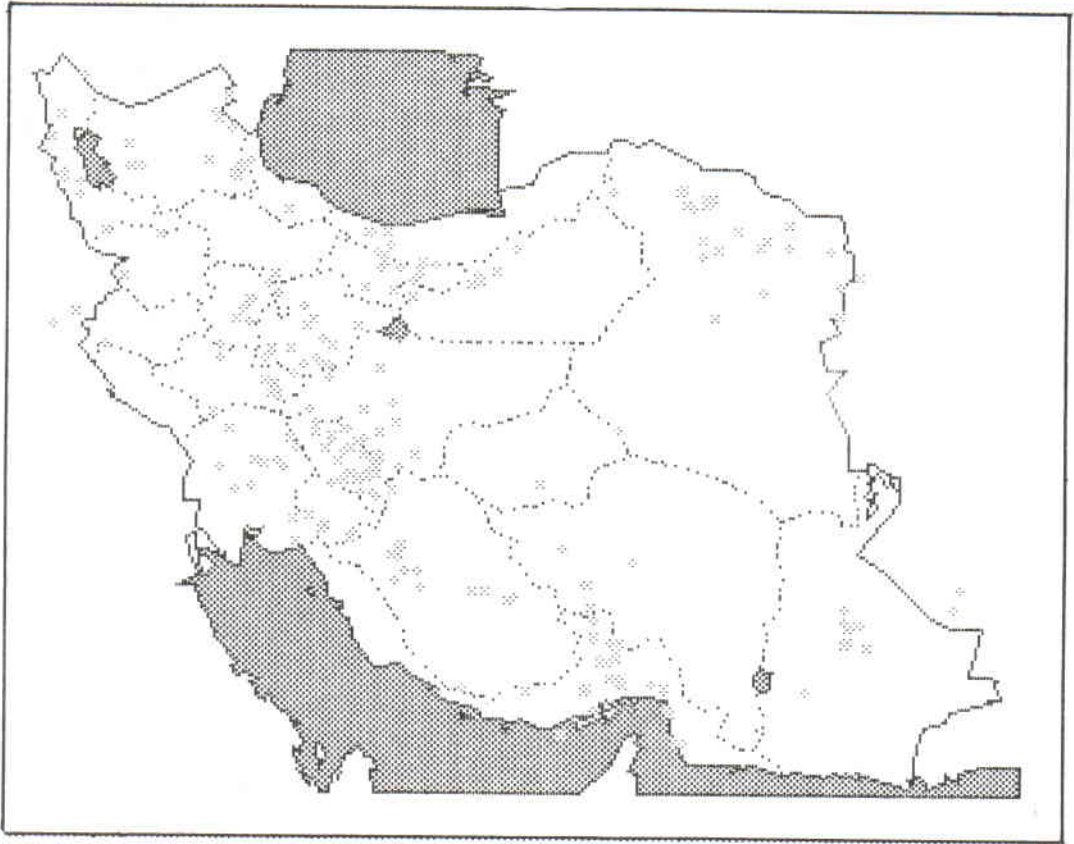
- Beginning of the road to Firouzkuh, Moumen abad 1150 m date: 20.5.87, no: 58871
- Ca. 20-25 km from Semnan to Damghan, Gardaneh Ahuvan 1700 -2100 m date: 21.5.87, no: 5994
- Damghan, Cheshmeh Ali 1500 m date: 8.9.83, no: 45561
- Sangsar (Mahdishahr) 1680 m date: 20.5.87, no: 58881
- Semnan 1120 m date: 20.5.87, no: 58865
- Sorkheh, Dahaghin 1250 m date: 20.5.87, no: 58848

Tehran

- 12 km from Eivanaky to Garmsar 1000 m date: 23.4.87, no: 59115
- 14 km S. of Damavand, Akhorbadin 1650 -1800 m date: 22.6.85, no: 53817
- 20 km from Firouzkuh to Semnan 2250 m

date: 22.5.87, no: 58962

- 20 km S. of Damavand, between Tamisiun and Aselun 1555 -1650 m date: 22.6.85, no: 53887
- 2.8 km N. sommit Kandavan 2770 m date: 1.6.82, no: 28800
- Alburz Mts., Kandavan region, South side 2700 -2900 m date: 21.6.71, no: 13461
- Ca.20 km S. of Damavand between Tamisiun and Asalem 1550 -1650 m date: 22.6.85, no: 53918
- Chalus road, Karaj Dam, Kushk-e Bala 1900 -2100 m date: 27.5.84, no: 63495
- Damavand date: no: 4369
- Damavand, 14 km from Chenar to Tar lake 2500 m date: 1.7.81, no: 37330
- Damavand, 5 km from Sarbandan to Havir 2350 m date: 1.7.81, no: 37343
- Damavand, Ghareh Ghaj, Abzeh and Hurineh 2000 -2500 m date: 24.6.85, no: 54010
- Damavand, Ghareh Ghaj, Sefid Kamar 2000 m date: 23.6.85, no: 53941
- Damavand, Humand Abesard 2100 m date: 1.7.81, no: 37336
- Damavand, Tar lake 2500 -2700 m date: 1.7.81, no: 32296
- Damavand, Vadan 1800 m date: 24.6.85, no: 54028
- Darband sar 2500 -2750 m date: 1.6.81, no: 37237



Localities explored by V. Mozaffarian

- Darbandsar, Dizin 3000 m date: 1.6.81, no: 37252
 - Eivanakey 1100 m date: 23.4.87, no: 59093
 - Elburz Mts., Kandavan, region 2700 -2900 m date: 5.7.74, no: 13461
 - Firouzkuh, Arjmand 2200 m date: 14.8.85, no: 54123
 - Firouzkuh, between Arjmand and Lazour Shadmean 2200 m date: 14.8.85, no: 54133
 - Firouzkuh, Lazour, E. of Chamanzar 2750 m date: 15.8.85, no: 54200
 - Firouzkuh, Lazour, Kariz 2500 m date: 14.8.85, no: 54180
 - Firouzkuh, Lazour, Kuh-e Mishin-e Marg 2500 -3400 m date: 17.8.85, no: 54263
 - Firouzkuh, Lozour, Kuh-e Mishin-e Marg 2500 -3400 m date: 17.8.85, no: 54296
 - Firouzkuh, Mahabad 1900 -2000 m date: 16.8.85, no: 54225
 - Firouzkuh, N. slope of Kuh-e Maz, S. of Najafdarreh 2400 -3400 m date: 17.8.85, no: 54315
 - Firouzkuh, Simin dasht 1500 m date: 18.8.85, no: 54337
 - Garmsar 930 m date: 23.4.87, no: 59121
 - Karaj, Dizin 2200 -2700 m date: 11.8.83, no: 45407
 - Karaj, Kuh-e Dashteh 2000 -2500 m date: 19.6.79, no: 32792
 - Lar, 3 km under Gezel Dareh 2450 -2500 m date: 14.7.91, no: 15710
 - N.E. Meigoon 2600 m date: 2.6.81, no: 37270
 - Saveh, Gharghabad, Ghazmabad 1900 m date: 17.6.89, no: 67766
 - Shemiran, Darband and Pasgaleh 2000-2500 m no: 43716
 - Shemshak, Dizin 3000 -3500 m date: 12.8.84, no: 49029
 - S. of Damavand, Varjeh, Bibizobeideh 1950 -2250 m date: 23.6.85, no: 54003
 - Sorkh-e Hesar, SW of Hospital 1500-2000 m date: 19.5.88, no: 64411
- Yazd**
- Ca. 89 km from Yazd to Anar 1450 m no: 52661
- Zanjan**
- Zanjan to Tarum (between Zanjan and Tashvid) 800 -2100 m date: 18.9.85, no: 64217
- Mozaffarian & Abouhamzeh**
- Gorgan**
- Park-e Golestan, Almehr 1350-1700 m date: 5.6.87, no: 59055
- Mazandaran**
- 19 km from Polour to Abegarm, W. of Rienh 1180 m date: 4.10.82, no: 42577
 - 21 km from Abegarm Larijan to Malard 2350 m date: 5.10.82, no: 42595
 - 96 km from Haraz road to Chalus 2700

m date: 6.10.82, no: 42658

Mozaffarian & Banihashemi

Hormozgan

- 10 km from Bandar-Abbas to Minab (DR2) 10 m date: 2.5.82, no: 39069
- Kuh-e Genu 1900-2100 m date: 9.5.82, no: 39762

Mozaffarian & Karimi

Esfahan

- 14 km from Golpyegan to Khomeyn 2000 m date: 21.10.81, no: 37862
- Muteh Protected area, Senjedeh, Madan-e Tala 1250 m date: 20.10.81, no: 37827

Mozaffarian & Maassoumi

Chaharmahal

- Gardan-e Rokh 2100 m date: 13.5.87, no: 59831

Lorestan

- 55 km from Arak to Malayer 2100 m date: 15.6.84, no: 48087

Markazi

- 13 km from diviation Arak, Ghom road to Ashtian 1700 m date: 16.6.84, no: 48114
- 15 km from Ashtian to Tafresh, Shahrab village 2100 m date: 16.6.84, no: 48130
- 5 km from Tafresh to Dastegerd to Saveh 2100 m date: 17.6.84, no: 48187
- Arak and Khomeyn, Kuh-e Varche with macrowave station 2600 m date: 15.6.84, no: 48061
- Arak, Haftad-Gholleh, Chek-Ab

2100-2500 m date: 12.6.84, no: 47896

- Arak, Khan-e Miran, Sefid Khany Mt.

2100-2300 m date: 12.6.84, no: 47791

- Arak, Khan-e Miran, Sefid Khany Mt.

2100-2300 m date: 12.6.84, no: 47492

- Arak to Mahalat, Late-dar, Late-dar Mts

2100-2500 m date: 14.6.84, no: 47961

- Arak to Mahalat, neck mt. close to

Bozijan 2300 m date: 14.6.84, no: 47979

- Arak to Miran, Sefid Khany Mt

2100-2300 m date: 12.6.84, no: 47795

- Between Arak and Khomeyn, Varche

village 2050 m date: 15.6.84, no: 48021

- Between Tafresh and Dastgerd, Fugerd

1900 m date: 17.6.84, no: 48197

- Ca. 5 km from Tafresh to Dastgerd to

Saveh 2100 m date: 17.6.84, no: 48183

- Mahalat, Bagher-abad, Tang-e Badem

1900-2100 m date: 14.6.84, no: 48007

- Tafresh, neck mt. of Noghreh-Kamar on

road to Ashtian 2200-2400 m date:

16.6.84, no: 48166

- Tafresh, neck mt. of Noghreh-Kamar, on

road to Ashtian 2200-2400 m date:

16.6.84, no: 48165

- 15 km from Ashtian to Tafresh, Shahr-Ab

village 2100 m date: 16.6.84, no: 48128

- 15 km from Ashtian to Tafresh, Shahr-Ab

village 2100 m date: 16.6.84, no: 48127

- 30 km from Tehran to Saveh 1200 m

date: 12.6.84, no: 47704

Tehran

- 5 km from Tafresh to Dastgerd to Saveh
2100 m date: 17.6.84, no: 48185
- Between Fresh and Dastgerd, Fugerd
1900 m date: 17.6.84, no: 48196
- Ca.15 km from Ashtian to Tafresh
Shahr-e Ab vilage (UV2) 2100 m date:
16.6.84, no: 48131
- Ca.5 km from Tafresh to Dastgerd to
Saveh 2100 m date: 17.6.84, no: 48189

Mozaffarian & Mohammadi

Azarbayejan

- NE. of Tabriz, Eskandar village, Eskandar
Mt 1700-2100 m date: 11.9.81, no:
37562
- Sahand, S. of Sperkhan 2500-2850 m date:
19.9.81, no: 37502
- S. slope of Boz Ghosh Chain
mountain, Blucan village 2000 m date:
8.9.81, no: 37404

Tehran

- Damavand, Daryach-e Tar 3700 m date:
15.8.84, no: 49287
- Darbandsar 3700-3400 m date: 14.8.84,
no: 49202
- N. of Darbandsar 2700-3500 m date:
13.8.84, no: 49099
- Shemshak, Dizin 3000-3500 m date:
12.8.84, no: 49044
- Shemshak, N. of Darbandsar 2600-2700
m date: 12.8.81, no: 49088

Mozaffarian & Nowroozi

Azarbayejan

- 14 km. from Khalkhal to Kivi, anavis
village 1680 m date: 16.6.80, no: 34143
- 14 km from Namin to Chulandarreh Sofla
to Germi after Anbaran 1600 m date:
20.6.80, no: 34514
- 15 km from Namin to Chulandarreh sofia
to Germi, Sir Kuh 1600-1800 m date:
20.6.80, no: 34568
- 21 km from Khalkhal to Kivi 1500-1600
m date: 16.6.80, no: 34183
- 27 km from Khalkhal to kivi 1500-1650 m
date: 16.6.80, no: 34182
- 28 km from Kivi, Senjebad to Piraghaj, 8
km from Sang-abad 1650 m date:
17.6.80, no: 34284
- 2 km N.E. of Khalkhal 1800-2050 m date:
16.6.80, no: 34058
- 35 km from Kivi, Firoozabad 1180-1350
m date: 17.6.80, no: 34243
- 40 km from Namin to Germi Pilleh-Chay
region, neck mountain 1900 m date:
21.6.80, no: 34618
- 40 km from Razi to Germi 1700 m date:
22.6.80, no: 34798
- 43 km from Kivi to Ardabil, road from
Meresht to Arpachai village 2250-2600
m date: 18.6.80, no: 34375
- 45 km from Namin to Germi, Pillechay
region, boundary village 2200 m date:

20.6.80, no: 34613

- 46 km from Astara to Ardabil West slope of Gardaneh Heiyrān no: 34483
- 5 km from Salavat to Goli daragh 1500 m date: 23.6.80, no: 35112
- 60 km from Namin to Khaje-boulagh, above Khaje-boulagh, Age-Boulagh 1950 m date: 21.6.80, no: 34684
- 8 km N.of Khalkhal, Kellar-abad road 1750-1950 m date: 16.6.80, no: 34118
- 9 km from diviation of Kivi to Ardebil road, above Meresht village 2000 m date: 18.6.80, no: 34386
- Between Nir and Sarab, Gardaneh Saeen, Near Dagalan village, Ghesser 2350 m date: 24.6.80, no: 35193
- Neck mountain between pillehroud and fatmeh soul 1900 m date: 21.6.80, no: 34622
- Nir and Sarab, Gardaneh Saeen near Dayalan village, Ghesse 2350 m date: 24.6.80, no: 35165
- Salavat Goli Daragh village, Goli Daragh Mountain 1500-1850 m date: 24.6.80, no: 35071

Esfahan

- Fareidan, Aghagol 2600 m no: 7308
- Fereydoon Shahr, Posht-e Kuh Pasandegan 2350 m date: 17.6.80, no: 7314

Gilan

- Manjil, Rostamabad, 30 km from Rostamabad to Dogaheh 1150 m date: 15.6.80, no: 33957

Mazandaran

- Chalus road, after Kandavan Tunnel 2400 m date: 2.9.80, no: 33909

Mozaffarian & Rastegar

Hormozgan

- Bandar-Abbas, 38 km from Minab to Jask 40 m date: 28.2.82, no: 37972
- Bandar-Abbas, 77 km from Jask on road to Minab 40 m date: 1.3.82, no: 38056
- Bandar-Abbas, 5 km to Minab form Bandar-Abbas 40 m date: 25.2.82, no: 37691
- 62 km from Minab to Jask 40 m date: 28.2.82, no: 38001
- Bandar-Abbas, 50 km from Minab to Jask 40 m date: 28.2.82, no: 37997

Mozaffarian & Sardabi

Chaharmahal

- Shahr-e Kord, Tang-e Sayyad protected area, Pirkuh 2400 m date: 14.6.87, no: 62113

Lorestan

- 15 km from Shoulabad to Aligoodarz 1850-2200 m date: 19.8.82, no: 42480
- 24 km from Shoulabad to Aligoodarz 2100-2350 m date: 19.8.82, no: 42495
- Aligoodarz, Shoulabad, Ghali kuh 2200-3500 m date: 20.8.82, no: 42522

- Doroud 2200-3300 m date: 18.5.83, no: 42453
- Doroud, Gahar lake 2250-2900 m date: 15.8.82, no: 42259
- Doroud, Neck mt. between Saravand and Gahar lake 2300-3500 m date: 17.8.82, no: 42363
- Doroud, Oshtoran Kuh 2200-3300 m date: 18.5.83, no: 42418

Markazi

- 40 km to Boroujerd from Arak, Safar Ali village 2200 m date: 14.8.82, no: 42193

Mozaffarian et al

Tehran

- Shemiran, Darband, Pasghaleh 2000-2500 m no: 43707

Mozaffarian, Banihashemi & Shahinzadeh

Hormozgan

- 15 km of Minab Rudan, road to Rudan 500 m date: 6.5.82, no: 39473
- 47 km from Bandar-Abbas to Minab 20 m date: 2.5.82, no: 39096
- 50 km from Minab to Jask, Ziarat region 100 m date: 4.5.83, no: 44070
- Bandar-Abbas, 78 km. from Senderk to Anguhran 800 m date: 4.5.82, no: 39359
- Bandar-Abbas, Bashagard, SE of Jakdan village 1200 m date: 4.5.82, no: 39372
- Bandar-Abbas, Kuh-e Genu 1900-2100 m

date: 9.5.82, no: 39797

- Bashagard, 11 km. from Senderk to Darpahn after Aranyeh 450 m date: 3.5.82, no: 39226
- Bashagard, 62 km from Senderk to Anguhran, close to Jakdan 700 m date: 4.5.82, no: 39339
- Bashagard, S.E. of Jakdan village 1200 m date: 4.5.82, no: 39395
- Bashagard, S.E. of jakdan village 1200 m date: 4.5.82, no: 39398
- Kuh-e Genu 1900-2100 m date: 9.5.82, no: 39779

Khuzestan

- Omydiyeh 100 m date: 4.5.83, no: 62570

Mozaffarian, Rastegar & Banihashemi

Hormozgan

- 53 km. from Bandar-Abbas to Sirjan 370 m date: 3.3.82, no: 38182
- Siahou region 500-700 m date: 3.3.82, no: 38200
- 21 km. from Bandar-Abbas to Hajiabad 120 m date: 3.3.82, no: 38147
- 35 km to Jask 40 m date: 28.2.82, no: 38017
- 53 km from Bandar-Abbas to Sirjen 370 m date: 3.3.82, no: 38187
- 77 km. from Jask on road to Minab 40 m date: 1.3.82, no: 38066
- Abb-e Garm-e Genu 200 m date: 25.2.82, no: 37916

- Bandar-Abbas, 65 km from Bandar-Abbas to Rudan 950 m date: 2.3.82, no: 38134
- Siahou region 500-700 m date: 3.3.82, no: 38201

Tehran

- Shemiran, Darband and Pasghaleh 2000-2500 m no: 43703

Mozaffarian, Shahinzadeh & Banihashemi

Hormozgan

- 136 km from Minab to Jask 150 m date: 4.5.83, no: 44076
- 35 km from Jask to Minab 30 m date: 5.5.83, no: 44130
- 47 km from Bandar-Abbas to Minab 20 m date: 2.5.82, no: 39103
- 5 km to Siahou from main road 500 m date: 8.5.82, no: 39672

Naghdi

Azarbayejan

- Uroumijeh, Ghassemloo valley date: 28.5.73, no: 5317

Nazari

Azarbayejan

- 55 km SE of Moghan 110 m date: 5.4.73, no: 9349

Nowroozi

Azarbayejan

- Ca. 18 km NW. of Khoy on the road to Shurik 1700-2000 m date: 25.6.81, no: 68622

Chaharmahal

- Between shahr-e kord and Farokh-Shahr 2100-2300 m date: 2.6.83, no: 2742
- Boroujen, Kuhyan, research center 1850 m date: 29.6.81, no: 1118
- Boroujen (Research Institute protected area) 2100 m date: 16.5.83, no: 2468
- Shahr-e Kord, between Shahr-e kord and Farokh-shahr 2100-2300 m date: 2.6.83, no: 2742
- Shahr-e Kord to Farokh Shahr 2100-2300 m date: 2.6.83, no: 2750

Esfahan

- 80 km Esfahan to Shahr-e Kord, Gardan-e Rokh 2100-2200 m date: 16.5.83, no: 2371
- Boroujen, Kohyan Bakhteyari 1700 m date: 17.5.83, no: 2487
- Boroujen, Kohyan, Zang-e Ghalandari 2000-2150 m date: 17.5.83, no: 2536
- Boroujen, Lordegan, Baraftab 1550 m date: 18.5.83, no: 2571
- Boroujen (Research Institute Protected area) 2100 m date: 16.5.83, no: 2467
- Chadegan, above Abbas Abad field 2250 m date: 27.4.81, no: 55
- Chadegan, above Analogeh, Dalan Kuh 2650-3000 m date: 14.5.81, no: 298
- Chadegan, Havanirooz 2100 m date: 1.5.81, no: 180
- Chadegan, Henderijan 2300 m date:

- 26.4.81, no: 203
- Chadegan, Kuh-e Bidak 2200-2400 m
date: 21.5.72, no: 193
- Chadegan, Menergan 2300 m date: 6.2.60,
no: 202
- Chadegan, Rozveh, kuh-e Bidak 2400 m
date: 21.6.81, no: 115
- Daran, Ghahiz 2500 m date: 20.5.81, no:
338
- Daran, Ghahiz protected area 2500 m
date: 20.5.81, no: 355
- Esfahan to Chadegan, Gardan-e Sork
2200 m date: 29.3.81, no: 209
- Esfahan to Shahr-e Kord, Gardan-e Rokh
2100-2200 m date: 2.6.83, no: 2739
- Esfahan to Tehran, Delijan protected area
1500 m date: 5.7.85, no: 3920
- Fereidoon Shahr, above Meydanak
W.slope 2600 m date: 29.6.81, no: 803
- Fereidoon Shahr, Meydanak Vard Asiab
2550 m date: 23.3.81, no: 386
- Fereydoon shahr, above Meydanak 2600
m date: 9.6.81, no: 815
- Fereydoon Shahr, Meydanak 2500 m
date: 28.6.81, no: 796
- Karvan, Ton daran 2000 m date: 26.5.81,
no: 439
- Najafabad, Janatabad 1600 m date:
28.5.81, no: 488
- Najafabad, protected area 1600 m date:
7.5.83, no: 1956
- Semirom, 15 km Hana to padena,
Cheshmeh Khani 2200 m date: 14.5.85,
no: 3674
- Semirom, 22 km Kifteh to Hanutang-e
Shahid 2150-2250 m date: 28.4.83, no:
2189
- Semirom, 35 km from Semirom to
Chaharrah 2200 m date: 14.5.85, no:
3774
- Semirom, between Chaharrah and
Meymand 1350 m date: 28.4.83, no:
2276
- Semirom, Ghoortapacy 2500 m date:
14.6.86, no: 4307
- Semirom, Hana, Cheshmeh Khani 2250 m
date: 18.9.85, no: 4025
- Semirom, Hana, Ghal-e Mokhtar 2400 m
date: 18.9.85, no: 4061
- Semirom, Mehr-e Gerd, above Soolak
3000 m date: 18.6.86, no: 4092
- Semirom, Padena, between Lang-e Dehbid
1950 m date: 11.6.83, no: 2961
- Semirom to Padena, Tange Shahid
2000-2100 m date: 9.6.83, no: 2852
- Semirom, Vardasht, Ghoortapacy 2440 m
date: 13.5.85, no: 3722
- Shahr-e Kord, Lordegan, Sarkhon Teriz
900 m date: 28.5.86, no: 4942
- Shahr-e Kord, near the Farokhshahr 2150
m date: 24.7.82, no: 1508

Esfahan

- Golpayegan, Hendeh village 2100-2250 m date: 5.7.83, no: 3058

Nowroozi & Bozorgi

Esfahan

- 55 km Shahrerza to Semirom, Dowlat-Gharin 2650-2750 m date: 10.6.84, no: 3388
- Semirom, Vanak to Dalan-kuh, Shams-abad and Ganat 2200 m date: 12.6.84, no: 3597

Nowroozi & Ebrahimi

Chaharmahal

- Shahr-e kord, Lordegan, above Chigo 1200 m date: 5.6.86, no: 4982

Nowroozi & Etemadi

Chaharmahal

- Chadegan, near the Havanirooz 2100 m date: 3.6.81, no: 638

Esfahan

- Boin, Makedin to Bahramabad 2000-2200 m date: 25.8.81, no: 1344
- Chadegan, Abbas Abad farm 2200 m date: 3.6.81, no: 717
- Boin, Tang-e Doozan, Kuh-e Hashtad 2700-2800 m date: 2.7.81, no: 1287
- Chadegan, Abbas Abad farm 2200 m date: 3.6.81, no: 708
- Chadegan, Deh-e Kalbe-Ali, Gari pass 2500-2800 m date: 22.6.81, no: 1021
- Chadegan, Havanirooz 2100 m date:

3.6.81, no: 649

- Chadegan, Kuh-e Bidak 2350-2550 m date: 22.7.81, no: 1105
 - Chadegan, Near the Havanirooz 2100 m date: 6.6.81, no: 628
 - Daran, Ghahiz 2500 m date: 8.6.81, no: 778
 - Daran, Ghahiz protected area 2500 m date: 8.6.81, no: 754
 - Esfahan to Daran, Ghahiz 2500 m date: 8.6.81, no: 772
 - Ghadegan, Abbas abad field 2200 m date: 3.6.81, no: 707
 - Khunsar, Deh Bid 2350 m date: 2.6.81, no: 582
 - Khunsar, Golestan Kuh 2650 m date: 2.6.81, no: 556
 - Semirom, 5 km North East of Semirom 2200 m date: 7.6.83, no: 3047
 - Semirom, Padena, Kifte-olia 2100 m date: 28.4.83, no: 2158
 - Shahr-e Kord, Lordegan, Kuh-e Ateh 1600-1800 m date: 28.5.86, no: 4919
 - Shahreza, 20 km from Shahreza to Semirom 2100 m date: 1.6.81, no: 518
- Nowroozi & Feyzi**
- Esfahan**
- Habibabad 1500 m date: 29.5.89, no: 6092
 - Tiran, Ghameshlou to Chal-e Seyah 2100 m date: 29.5.88, no: 5465

Fars

- 60 km S.of Abadeh,Kuh-e Bul prope. Eghlid 2470 m date: 29.5.88, no: 17371

Yazd

- Taft, to Deh-e Bala 1500 m date: 23.5.89, no: 5942
- Yazd to Masjed Abolfazl 1450 m date: 25.5.89, no: 5999

Nowroozi & Janighorban

Esfahan

- 30 km after Esfahan to Shahreza, Gardaneh Lashotor 1500-1700 m date: 22.5.85, no: 3879
- 30 km Esfahan to Shahreza, Gardaneh Lashotor 1500-1700 m date: 22.5.85, no: 3872

Nowroozi & Khajeddin

Esfahan

- 70 km Boroujen ot Lordegan, Tange Coluureh 1700 m date: 12.6.85, no: 3903
- Boroujen to Lordegan,Dehtooth 2000 m date: 11.10.82 no: 1876
- Chadegan to Zayandehrood Dam 1900-2150 m date: 16.6.81, no: 901
- Fereidoon shahr,Meydanak to Vineh 2600-3100 m date: 10.6.81, no: 867

Nowroozi & Nekoui

Esfahan

- Daran,Ghahiz protected area 2200 m date: 6.6.82, no: 1732

- Fereidoon shahr,Mydanak 2500-2600 m date: 7.6.82, no: 2061

- Fereydoon Shahr,Meydanak 2500-2600 m date: 7.6.82, no: 1785

Nowroozi & Rahiminejad

Esfahan

- Boin,Around Deh-e Masir 2350 m date: 22.5.82, no: 1625
- Boin,between Deh-e Pasdomchar and Masir 2300 m date: 23.5.82, no: 1602

Nowroozi,Etemadi & Khajeddin

Esfahan

- Boin,between Makedin and Chalcheraneh 2000-2500 m date: 20.10.81 no: 1384
- Chadegan,Deh-e Kalbeali,Gardaneh Gari 2500-2800 m date: 22.6.81, no: 1030
- Chadegan,Kuh-e Bidak 2500 m date: 22.6.81, no: 1059
- Chadegan to Zayandehrood Dam 1900-2150 m date: 16.7.81, no: 891
- Fereidoon,Ekhlash Ghaleh 2650 m date: 9.7.89, no: 7288

Nowroozi,Feyzi & Samanpour

Esfahan

- Tiran,Ghameshlou,Tang-e Najafabadi 2100 m date: 28.5.88, no: 5318

Nowroozi,Khajeddin & Etemadi

Esfahan

- Chadegan to Zayandehrood Dam 2300 m date: 16.6.81, no: 960

- Boin, Meyandasht, Tang-e Doozan Sokan
2600 m date: 17.6.81, no: 991
- Chadegan to Zayandehrood Dam 2300
m date: 16.6.81, no: 961

Office of Rangelands

Fars

- Khesht 500-550 m date: 11.4.88, no: 64
- Lar 1500-1600 m date: 26.4.88, no: 154

Olfat

Azarbayejan

- Haris, km 30-35 above the Inge village,
Equzdai 2500-2535 m date: 21.7.87, no:
439
- Meshgeen shahr, km 18 Lahrood to
Gotourso, Sabalan 2410 m date: 28.6.87,
no: 352
- Tabriz, Haris, 20-25 km before Incheh
village, Ghebleh Bula 2500-2535 m
date: 21.7.87, no: 444

Olfat & Fatahi

Azarbayejan

- Heris, km 40, mnt. above Allan &
Braghush Aquzdagh, Cheshmeh Atibul
2325-2375 m date: 21.7.87, no: 401
- Meshgeen shahr, km 45 Ghotourso,
Sabalan mountains 3610-3630 m date:
30.6.87, no: 394

Olfat & Jaffari

Azarbayejan

- Km 16 Khalifeh Kandy to Sasde Daresi
1970-2070 m date: 15.6.87, no: 317

- Maragheh, km 16 Hashtrood, Khalifeh
Kandi to Saddeh-e darreh 1920-2070 m
date: 15.87, no: 315

Olfat & Sarkarat

Azarbayejan

- Kandavan, on the road to Esfanjan,
before diviation Kahnamu 2090 m
date: 27.5.87, no: 233
- Kandavan, road of kandavan to
Esfanjan, road of Kahnamu 2090 m
date: 27.6.87, no: 254
- Kandavan soil road Kandavan to Esfanjan
2090 m date: 17.5.86, no: 261
- Kandovan to Esfanjan, Kahnamu to Right
road 2090 m date: 27.5.87, no: 260
- Road of Kandavan to Esfanjan, near
Serarakan 2090 m date: 27.5.87, no:
216

Omid

Esfahan

- Fereydoon shahr, Meydanak, Station No.
38 2500 m date: 7.7.83, no: 4333
- Fereidoon shahr, Maydanak, outside of the
plots 2700 m date: 23.7.84, no: 2833

Lorestan

- Aligoodarz to Makedin, after Khak
betcae 1900 m date: 1.5.85, no: 5351

Pabot

Azarbayejan

- 13 km S. Mianeh 1000 m date: 19.5.60,
no: 3370

- 14 km to Mianeh 1050 m date: 14.5.60,
no: 28779
- 22 km S.W. Ahar 1550 m date: 18.5.60,
no: 3259
- 27 km SE. Shahpour 1560 m date:
13.10.60 no: 5440
- 29 km N.Ardabil,road of Astara 1370 m
date: 6.6.65, no: 19921
- 30 km N. of Meshkinshahr 1240 m date:
15.5.60, no: 2907
- 34 km S. Mianeh 1160 m date: 19.5.60,
no: 3392
- 35-39 km NW.Ardabil 1350 m date:
15.6.60, no: 2896
- 38 km NE. of Tabriz 2110 m date: 5.7.65,
no: 19906
- 39 km NE Mianeh 1220 m date: 14.5.60,
no: 2816
- 40 km W. Meshginshahr 1130 m date:
17.5.60, no: 3219
- 49 km NE Mianeh 1800 m date: 14.5.60,
no: 2825
- 6 km S. Mianeh 1000 m date: 19.5.60, no:
3328
- 83 km S.Mahabad 1840-1930 m date:
10.6.60, no: 5509
- Mianeh 970 m date: 19.5.60, no: 28810

Bakhtaran

- 12 km E.Harsin 1920 m date: 15.6.59, no:
28562
- 14 km SW.Kermanshah 1630 m date:

- 14.6.59, no: 1858
- 15 km NW.Songhor 1850 m date: 13.6.59,
no: 28697
- 44 km W.Shahabad(Miyan-Lenk) 1650 m
date: 14.6.59, no: 1903
- 56 km N.Bisetun(6 km S.Songhor) 1770
m date: 13.6.59, no: 1806
- SW.Songhor(10 km N.Bulak) 1720 m
date: 13.6.59, no: 1834

Bushehr

- 57 km S.E.Abadan 2050 m date: 17.6.82,
no: 5860
- Shabankareh(N.Bushehr) date: 20.2.64,
no: 228

Chaharmahal

- 12 km S.E.Tunnel Kuh-e Rang 2360 m
date: 7.7.59, no: 2199
- 25 km SE Gandoman 2200 m date:
8.5.59, no: 2257
- 25 km SE Tunnel Kuh-e Rang 2400 m
date: 7.7.59, no: 2203
- 3 km N.Dorahum 2000 m date: 8.7.59,
no: 2325
- 5 km S.Boroujen 2200 m date: 12.6.66,
no: 8276
- Barrage de kuhrang 2500 m date: 6.7.59,
no: 2168
- Environ 10 Km E.Shahr-e Kord 2050 m
date: 28.5.60, no: 3475
- Shahr-e Kord,Daron Bakhtiari 1410 m
date: 6.7.59, no: 28669

- S.of Shahr-e Kord,Shalamzar 2050 m
date: 8.7.59, no: 28566

Esfahan

- 10 km W.of Esfahan 1600 m date:
28.5.60, no: 3465
- 13 km NW. Nain 1690 m date: 11.5.61,
no: 7107
- 16.8 km SE Kashan 1140 m date: 19.5.61,
no: 7195
- 27 km. S.Esfahan 1700 m date: 24.4.61,
no: 5753
- 41.8 km SE Ardestan,52.8 km N.W.Nain
2090 m date: 11.5.61, no: 7121
- S.Shahr-e Kord 2050 m date: 8.7.59, no:
2239
- S.Shahr-e Kord,Shalamzar 2050 m date:
8.7.59, no: 2240

Fars

- 144 km SE Shiraz,53 km NW Jahrom
1100 m date: 30.4.61, no: 6295
- 15 km N.Shiraz 1750 m date: 28.4.61, no:
6090
- 20 km N.Shiraz 1760 m date: 19.7.82, no:
6014
- 21 km S.E.Shiraz 1450 m date: 30.4.61,
no: 6194
- 27 km E.of Jahrom 1320 m date: 1.5.61,
no: 28684
- 27 km N.Shiraz 1630 m date: 28.4.61, no:
5993
- 30 km E.Kazerun 1850 m date: 10.5.59,

- no: 966
- 30 km SE.Abadeh 1810 m date: 26.4.61,
no: 5814
- 32 km.W.Shiraz 1970 m date: 20.7.82, no:
6098
- 33.6 km S. DehBid 2070 m date: 26.4.61,
no: 5912
- 33 km S. Shiraz(Route de Jahrom) 1450
m date: 30.4.61, no: 28531
- 36 km S. Deh-Bid 2050 m date: 26.4.61,
no: 5925
- 40 km SE Abadeh 1900 m date: 26.4.61,
no: 5826
- 61 km SE.Abadeh 2150 m date: 26.4.61,
no: 5863
- 66 km SE.Shiraz 1520 m date: 30.4.61,
no: 28774
- 71 km S.Deh-Bid 1790 m date: 26.4.61,
no: 5967
- 75 km SE Shiraz 1450 m date: 30.4.61,
no: 6240
- 77 km W. Shiraz, Sommit de Kotal-Pirzan
2230 m date: 29.4.61, no: 6137
- 80 km SE Shiraz 1430 m date: 30.4.61,
no: 6249
- 97 km S.E. Shiraz 1350 m date: 30.4.61,
no: 6270
- 9 km N. deh-Bid, 78 km SE Abadeh 2360
m date: 26.4.61, no: 5901
- SE.Lar date: 10.2.64, no: 183

Ghazvin

- 14 km W. Takestan 1400 m date: 13.5.60, no: 2687
- 24 km W. Takestan 1450 m date: 13.5.60, no: 27776
- Agh-Bolagh date: 15.5.60, no: 29053
- Agh-Bolagh, road of Ghazvin to Zanjan date: 15.6.60, no: 27691
- E. of Ghazvin 1300 m date: 20.6.60, no: 28694
- Ghazvin to Zanjan, Agh-Bulagh date: 15.6.60, no: 28723
- Road of Zanjan to Ghazvin, Agh-Bulagh date: 15.5.60, no: 289
- S. Takestan, Nowdehak 1300 m date: 12.4.66, no: 7490
- Takestan, Nowdehak 1300 m date: 12.4.60, no: 7488
- 20.10.60, no: 55871
- 26 km E. Malayer 2000 m date: 7.6.59, no: 1343
- 31 km N.W. Malayer 2000 m date: 7.6.59, no: 1371
- 33 km W. Hamadan (Taji-abad) 2070 m date: 9.6.59, no: 1476
- 36 km W. Tuiserkan 1640 m date: 31.8.80, no: 1576
- 40 km S.W. Hamadan 2300 m date: 9.6.59, no: 1555
- 45 km S.W. Hamadan 2150 m date: 9.6.59, no: 1557
- 5 km W. Azna 1930 m date: 5.7.59, no: 2080
- Agh-Bulagh date: 15.6.60, no: 303
- Pres de Sarkan(S. mont Alvand) 2100 m date: 10.8.59, no: 1586

Gilan

- 2 km S. Arzavil (Manjil) 400 m date: 6.5.60, no: 28785

Gorgan

- 130 km E. of Gonbad 1420 m date: 14.5.66, no: 7819
- Gonbad Kavous, Dareh Maassan date: 24.4.58, no: 6637

Hamadan

- 18 km E. Malayer 1950 m date: 29.8.80, no: 1349
- 19 km NW. of Malayer 1900 m date: 7.6.59, no: 28732
- 25 km N. Hamadan 1770 m date:

Hormozgan

- 28,3 km N.Hajiba 1180 m date: 6.5.61, no: 6768
- 36.5 km N.Hajiabad, 134 km. S.Sirjan 1990 m date: 6.5.61, no: 28730
- 90 km from Bandar-Abbas to Sirjan 800 m date: 21.4.63, no: 42088

Kerman

- 27 km E. of Jahrom 1320 m date: 1.5.61, no: 28684
- 33 km NE Sirjan 1720 m date: 7.5.61,

- no: 6851
- 36 km N. Hajiabad, 134 km S. Sirjan 12 km Aliabad 1290 m date: 6.5.61, no: 6782
- 40 km. N.E. Sirjan 2130 m date: 7.5.61, no: 6886
- 49,7 km NE. Sirjan 2350 m date: 7.5.61, no: 6896
- 56 km SW Kerman 2180 m date: 7.5.61, no: 6321
- 95.5 km S. Sirjan 1850 m date: 6.5.61, no: 6812
- Entre Jiroftet Deh-Bakri, Takht-e Soleyman date: 22.6.60, no: 8
- Entre Sirjan et Hadji-abad date: 2.6.60, no: 28620

Khorassan

- 17 km N. of Ghoochan 1700 m date: 16.7.65, no: 19870
- 47 km E. of Bojnoord 1050 m date: 15.5.66, no: 7895
- 4 km NE Sabzevar 950 m date: 17.5.66, no: 7986
- 50 km S. Ghoochan, 105 km NE Sabzevar 1500 m date: 15.5.66, no: 28771
- 51 km to Shahpassand 1250 m date: 10.5.66, no: 28767
- 64 km W. Sabzevar 940 m date: 15.5.66, no: 8018
- 6 km E. Bojnoord 1020 m date: 15.5.66, no: 7838

- 81 km S. Ghoochan, 8 km NE Sabzevar 1410 m date: 15.5.66, no: 7930
- 89 km NE Sabzevar 1410 m date: 15.5.66, no: 28585
- Ghoochan road 1750 m date: 15.7.65, no: 23716

- Sabzevar 880 m date: 18.4.66, no: 7491

Khuzestan

- 11 km W. Haft-Gel 300 m date: 13.3.59, no: 315
- 20 km N Ahwaz date: 2.5.59,
- 27 km E. Andimeshk date: 12.5.59, no: 1102
- 98 km N. Ahwaz date: 10.3.59, no: 118
- Ahwaz, Borunaye 80 m date: 8.3.59, no: 53
- Between Aghajari and Behbahan date: 14.4.59, no: 28726
- Between Haft-gel and Masjed-Soleiman date: 12.4.59, no: 28725
- Inter Haft gel and Masjed-Soleyman date: 20.4.59, no: 764
- N. Dezful 350 m date: 11.3.59, no: 160

Kordestan

- 29 km S.W Saghez 1700 m date: 17.10.60, no: 5543.
- 81-83 km S. Mahabad 1840 -1930 m date: 16.10.60, no: 5508

Lorestan

- 11 km N.W. Malayer 1850 m date: 7.6.59, no: 1358

- 26 km E. Malayer 2000 m date: 7.6.59,
no: 1331
- 38 km E. Malayer 2200 m date: 7.6.59,
no: 1321
- 45 km NW. Khorramabad 1700 m date:
15.6.59, no: 1964
- 45 km SE. Aligoodarz 2380 m date:
5.7.59, no: 2108
- Khorramabad, Nowjian date: 23.6.56, no:
32333

Markazi

- 15 km W. Arak 2050 m date: 7.6.59,
no: 1199
- 19 km N. Saveh 1370 m date: 22.5.61,
no: 7259
- 22 km W. Arak 2000 m date: 17.6.59, no:
28600
- 24 km N. Saveh 1350 m date: 22.5.61,
no: 7233
- 26 km W. of Arak 2020 m date: 17.6.59,
no: 1233
- 49 km S. Ghom 1350 m date: 22.4.61,
no: 5681
- 52 km W. Arak 2150 m date: 7.6.59,
no: 1308

Semnan

- 26 km S.W. Damghan 1160 m date:
18.5.66, no: 8168
- 40 km NE Shahrud 1560 m date: 18.5.66,
no: 28772
- 62 km NE.Shahrud 1900 m date: 18.3.66,

no: 28773

- Ca 143 km NE. Semnan 2350 -2550 m
date: 18.5.60, no: 8181

Tehran

- 103 km E. Tehran 1960 m date: 11.7.60,
no: 4302
- 106 km E. Tehran 1900 m date: 11.7.60,
no: 28518
- 10 km N.of Polour (Ancienne route) 2400
m date: 10.7.60, no: 4134
- 10 km S. Polour 2550 m date: 10.7.60,
no: 4265
- 115 -120 km E. Tehran 1950 -2150 m
date: 12.7.60, no: 4351
- 15.5 km E. Tehran 1460 m date: 9.7.60,
no: 4010
- 20 km E. of Tehran 1550 m date: 7.6.82,
no: 5628
- 30 km SE Harsin 1860 m date: 15.6.59,
no: 1935
- 46 km S. Ghom 1350 m date: 22.4.61,
no: 5696
- 56 km N. Polour 2260 m date: 16.5.59,
no: 4094
- 60 km S.W. Tehran 1000 m date: 3.5.65,
no: 7431
- 66 km E. of Tehran,Homand date:
12.7.60, no: 28727
- 70 km S. de Polour 2550 m date: 11.7.60,
no: 4264
- 75 km E. Tehran, Homand 1900 m date:

13.6.65, no: 7448

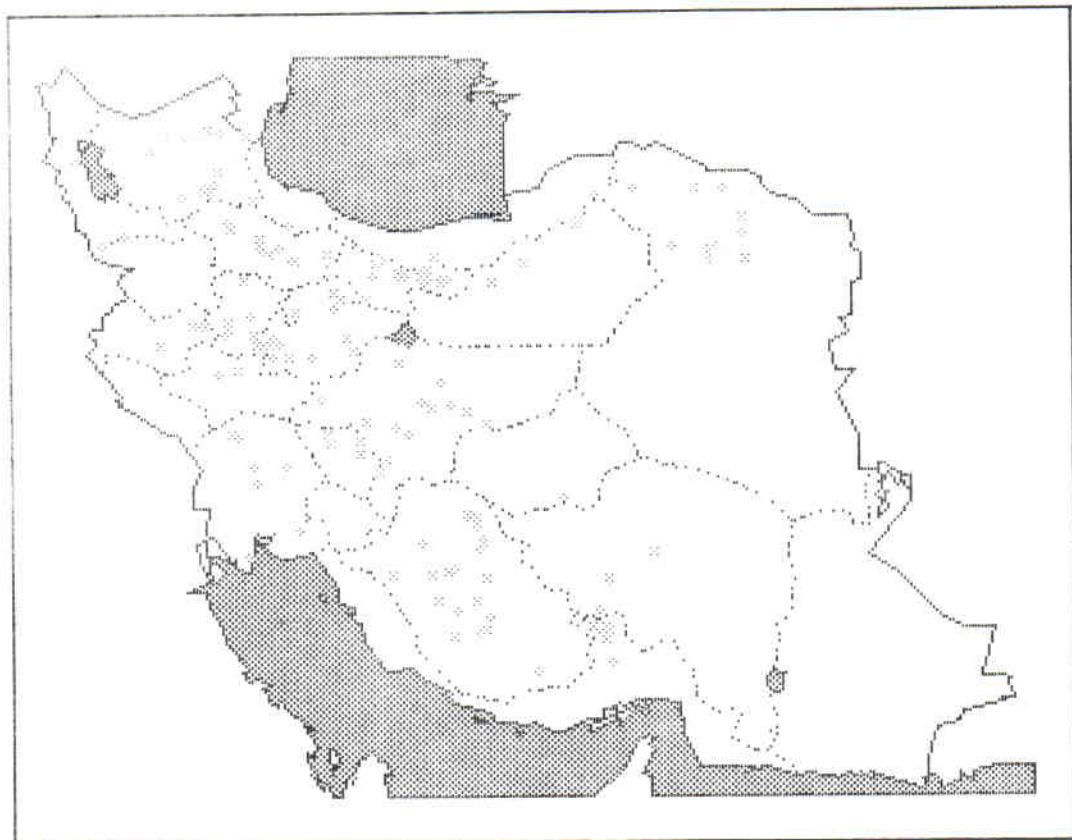
- 75 km to Tehran 1900 m date: 13.6.65, no: 28728
- Damavand 1950 m date: 13.6.65, no: 31120
- Damavand, Homand-e Abesard 1950 m date: 13.6.65, no: 31113
- E. de Kandavan, 2900 -3050 m date: 26.7.60, no: 4478
- E. du col de Kandavan Face N. et crete 2900 -3050 m date: 26.7.60, no: 4477
- E. Kandavan, Face N. et Crete 2900 -3050 m date: 26.7.60, no: 4477
- E. of Kandavan 2900 m date: 26.7.60, no: 4485
- Homand date: 29.5.65, no: 28554
- Jajrud 1700 m date: 19.6.62, no: 7388
- Karaj-Chalus road, Sirachal 1900 m date: 6.8.67, no: 25060
- Near de Rudshur 1000 m date: 3.5.65, no: 7429
- N.E Tehran 1700 m date: 23.5.62, no: 7356
- NE. Tehran, Collines du Jajrud 1700 m date: 11.9.65, no: 7378
- NE. Tehran, Collinus du Jajrud 1700 m date: 19.6.62, no: 7381
- Road of Saveh 1300 m date: 9.7.59, no: 16086
- Valle de Karaj, Enclos de Sirak Sar 1700-2400 m date: 3.8.62, no: 4700

Yazd

- 101 km S.E. Yazd, 50.5 km NW. Anar 1620 -1660 m date: 9.5.61, no: 7024
- 13 km NW. Ardekan 2800 m date: 13.7.59, no: 2389
- 13 km SE. Natanz 1480 m date: 12.5.61, no: 7175
- 27 km S.E. Ardestan, 67.5 km NW Nain date: 11.5.61, no: 7132
- 37 km SE Nain 1300 m date: 11.5.61, no: 7088
- 42.7 km NW. Nain 1970 m date: 11.5.61, no: 7111

Zanjan

- 10 km W. of Zanjan 1540 m date: 20.6.60, no: 3685
- 14 km W. Khoram darreh 1650 m date: 13.5.60, no: 28549
- 165 km S. Mianeh 1090 m date: 6.10.60, no: 5119
- 34 km W. Khoram dareh 1790 m date: 13.5.60, no: 2726
- 39 km SE Zanjan 1700 m date: 24.6.60, no: 3889
- 75 km W. Takestan 1710 m date: 5.10.60, no: 5077
- Agh-Bolagh road of Ghazvin to Zanjan date: 15.6.60, no: 28811
- Ghazvin to Zanjan, Agh-bulagh date: 15.6.60, no: 315
- S. Sultanyeh, 50 km SE Zanjan 1800 m



Localities explored by H. Pabot

date: 24.6.60, no: 3907

- Zanjan to Ghazvin, Agh-bulagh date:
15.6.60, no: 28603

Panahi

Mazandaran

- Rineh, Haraz road 2400 m date:8.7.71,
No: 2547

Parsa

Fars

- Lar,Hormud 700 m date:15.4.39, no: 623

Poorbagher

Azarbayejan

- Uroumijeh,Band date:20.5.74, no: 5425

Rahiminejad & Nowroozi

Esfahan

- Poshtkooh,between Masir and
Pasdomchar 2300 m date:23.5.82, no:
1602

Rahmanian

Tehran

- Karaj, Shahrestanak 2300 m date:18.7.72,
no: 6332

Rajamand

Azarbayejan

- Mahabad date:25.5.73, no: 5435

Rajamand & Bazargan

Khorassan

- 10 km Sabzevar 940 m date:10.3.76, no:
31823
- 123 km S. of Sabzevar, Kashmar road
1000 m date:21.4.56, no: 31804

- 18 km SE of Sabzevar, Dolat-abad
date:9.8.77, No: 31790
- 37 km SE Sabzevar Sheshtamad 1500 m
date:19.4.78, no: 31795
- 55 km S of Sabzevar,Dahaneh-Sangh-e
Laydar 1240 m date:15.3.76, no: 31712
- 60 km SE of Sabzevar,near Yahya Abad
940 m date:18.8.77, no: 31747
- 60 km S. of Sabzevar, road of Kashmar
1400 m date:12.4.76, no: 31809
- 60 km SW of Sabzevar 940 m
date:15.4.76, no: 31750
- 70 km Sabzevar, Neyshabour road 1180
m date:19.9.77, no: 32094
- Ferdos,Tabas road 1100-1250 m
date:4.6.56, No: 31944
- Ghayen,Gonabad 1300 m date:6.6.76,
No: 32017
- Gonabad 1300 m date:6.6.76, No: 32015
- Haresabad,Sabzevar,Tagh kari 940 m
date:4.5.76, No: 31773
- Mashhad, 80 km N. of Tobrat-e
Heidariyeh 1700 m date:2.6.76, No:
32032
- Sabzevar, 70 km Neysahbour road 1180
m date:1.6.56, No: 32092
- SE. of Sabzevar, Ghorogh-Cheshm-e
Avishan 940 m date:2.5.78, No: 31777
- S. of Sabzevar, Haresabad 940 m
date:1.6.77, No: 32113
- S. of Sabzevar, Rastakhiz 940 m

- date:18.6.77, no: 31694
 - Torbat-e Heydariyeh road, Gonabad
 1000-1500 m date:3.6.77, No: 31984
 - Zagheh 1950 m date:3.6.77, No: 229

Semnan

- On road of Semnan to Damghan 1500 m
 date:26.6.76, no: 32148

Yazd

- Shirkuh 2750 m date:20.7.57, no: 33111

Markazi

- Arak, Shahzand, Haft-e Emarat, Anbar-teh
 and Tajereh, Kuh-e Souroneh
 2150-2950 m date:5.7.87, No: 63967

Ranjbar & Ghahremani

Azarbayejan

- Ahar to Kalleibar, 8 km to Kalleibar,
 Arassbaran area 1900 m date:8.7.91,
 No: 69610
 - Ahar to Kalleibar, Arassbaran protected
 area 1550 m date:8.7.91, No: 69611
 - Jolfa to Marand, After Zonouz, between
 Zonouz and kuh Kamar 2550 m
 date:7.7.91, No: 65615
 - Namin to Astara, Heyran neck 1500 m
 date:10.7.91, no: 69601

Ranjbar, Ghahremani & Zarre

Azarbayejan

- Ahar to Kalleibar, Arassbaran protected
 area 1550 m date:7.7.91, No: 69611
 - Bustan abad to Tabriz, 2 km to Said-abad
 village No: 69614

- Jolfa to Marand, after Zonouz, between
 Zonouz and Kuh Kamar 2000 m
 date:7.7.91, No: 69608
 - Maku, Kelisa Kandi village 2000-2100 m
 date:6.7.91, No: 69602
 - Salmas to Oroumiyeh, Ghoushchy neck
 1900-2100 m date:3.7.91, No: 69609
 - Uroumiyeh, Kuh-e Sir 1700-1800 m
 date:4.7.91, No: 69600
 - Uroumiyeh, Salmas to Oroumyeh,
 Ghoushchi 1900-2100 m date:3.7.91,
 No: 69609
 - Uroumiyeh, Targevar valley, Kay village to
 Germi, Sei-Soe 2000-2100 m
 date:4.7.91, No: 69605

Hamadan

- road from Ab-e Garm to Avadj 23 km to
 Avadj 1650 m date:30.6.91, no: 69613

Zanjan

- Soltanyeh, Arjin village, Kuh-e
 Sheikh-Safi 2100-2250 m date:2.7.91,
 No: 69603

Raul Valblez

Azarbayejan

- Kabudan mts, Lake Rezaiyeh date:6.5.73,
 No: 24933
 - Uroumiyeh, Kabudan Ile date:6.5.73, No:
 24925

Rechinger

Baluchestan

- In ditione montis Taftan, prope Sangon

1600 m date:19.5.48, no: 4075

Esfahan

- Julfa, in lapidosis Cis ad Sepulcrum
Aucheri 1600 m date:2.4.48, No:2688

Gorgan

- 62 km E. of Loveh, Versus Dasht 1200 m
date:19.4.67, no: 33143

Hormozgan

- 21 km S. of Ghale Ghandj 300 m
date:10.4.73, no: 15742

Kerman

- Inter Seyd-abad (Sirjan) et Jugum Cha
Coghuk 1700-1900 m No: 3136

Khorassan

- Kuh-e Neishapur, Darreh Abshar, supra
Akhloamat 1600-1800 m No:4615
- Montes Hezar Masjedd 2000-2500 m
date:9.6.48, No:5065
- Shahrud, Bastam, Turan protectd area,
Deh Bala et Delbar 1100 m No: 50471
- Shahrud, Bastan, Turan protected area,
5-10 km S. Ahmadabad 900-950 m No:
50747

Semnan

- 10 km Damghan road date:25.6.72, no:
6140
- 55 km SW of Semnan 950 m date:19.5.66,
no: 8198
- In declivibus australibus motium
Shahvar, Supra Nekarman 3500 m
date:26.7.84, no: 6042

- Indecivibus borealibus mountain shahvar
prope Hadjilang 2600 m date: 48, No:
6210

- Shahrud-Bastam, 14 km S. Zeydar Toward
Biarjmand 1300 m date: 75, No: 50283

- Shahrud-Bastam, Biarjmand, 1100 m No:
50299

- Shahrud-Bastam (Turan pr. area) in
montibus NE Qaleh Bala 1500 m
date:4.75, No: 50423

- Shahrud, Bastam, Turan protected area
800 m No: 50581

- Touran protected area, In arenosis 28-30
km ESE Delbar 800 m No: 50569

Tehran

- In deserto arenoso prope Mulkabad 900
m No: 46309

- Kavir (Kavir pr. regions) In deserto
arenoso prope Mulkabad 900 m No:
46315

- Kavir protected region, Siah kuh 1150 m
No: 46247

Reihani

Lorestan

- Khorramabad 1400 m date:1.6.70, No:
25142

- Korramabad 1400 m date:1.6.70, No:
25139

Riazi

Azarbayejan

- Kuh-e Sabalan 2960 m date: 27.7.72, no:

7496

Chaharmahal

- Boroujen, Sabz kuh 3300 m date: 28.7.73, no: 10242
- Kuh-e Haftanan 3650 m date: 25.6.73, no: 10230
- Kuh rang,Sefidivan 2520 m date: 24.7.73, no: 10239
- Semirom 2550 m date: 19.8.72, no: 7532
- Zard kuh,Haftanan 3300 m date: 25.7.73, no: 10238

Esfahan

- 20 km Shahreza road 1700 m date: 18.4.73, no: 9013
- Boroujen,Sabz kuh 2900 m date: 26.7.73, no: 10226
- Boroujen,Wastegan 2280 m date: 28.7.73, no: 10233
- Khunsar 1640 m date: 31.7.70, no: 2253

Fars

- Abadeh 2120 m date: 3.5.72, no: 5905
- Gardaneh Bizhan,Kuh-e Dena 3550 m date: 30.7.73, no: 10229
- Jahrom,Khafr 1130 m date: 25.5.72, no: 5999
- Jahrom,Mahak 1100 m date: 25.3.72, no: 5998
- Jiroft 750 m date: 3.4.72, no: 6011
- Kazerun, Komaraj 980 m date: 23.4.72, no: 5934
- Kazerun,Kotal-e Pirezan 2120 m date:

29.4.72, no: 8882

- Khafr,Kuh-e Dena 3000 m date: 16.8.72, no: 7543
- Kuh-e Dena 2700 m date: 16.9.72, no: 7544

Gilan

- Manjil, Rudbar 430 m date: 1.8.72, no: 7481

Hamadan

- Avadje 1770 m date: 30.5.72, no: 6212
- Beheshtian 1800 m date: 30.5.72, no: 6236
- Ecbatan dam 1980 m date: 25.4.72, no: 6221
- Fakhrabad 2100 m date: 28.5.87 no: 6250
- Gardaneh Assadabad 2030 m date: 28.5.72, no: 6218
- Gardaneh Avaj 1880 m date: 27.5.72, no: 6214
- Hamadan 3020 m date: 29.5.72, no: 6213
- Lalejin 1800 m date: 28.5.72, no: 6227
- Yalfan 2030 m date: 29.5.72, no: 6243

Hormozgan

- Bandar-Abbas, Hajiabad 750 m date: 1.4.72, no: 6010

Kerman

- Jiroft 750 m date: 3.4.72, no: 6012

Kohgiluyeh

- Fahlian,20 km Dogonbadan road 800 m date: 27.4.73, no: 9390
- Yasuj 2170 m date: 28.4.72, no: 5931

- Yasuj, Sisakht 2100 m date: 28.5.72, no: 5911

Lorestan

- Aligudarz, Cheghagorg 2200 m date: 5.7.73, no: 9724
- Doroud, Oshtorankuh, Durbe Astta 1750 m date: 7.5.73, no: 9702
- Khorramabad, 128 km Andimeshk road 750 m date: 3.5.73, no: 9567
- Khorramabad, Abkot, Boroujerd road 1700 m date: 5.5.73, no: 9624
- Khorramabad, Doroud, Oshtorankuh 1750 m date: 6.5.73, no: 9693
- Khorramabad, Sarab door, Sefid kuh 1550 -1800 m date: 4.5.73, no: 9606
- Khorramabad, Zagheh 2000 m date: 5.5.73, no: 9646

Mazandaran

- Kandavan, Chalus valley 2760 m date: 21.7.71, no: 2185

Semnan

- 50 km Dameghan road 1630 m date: 28.6.72, no: 6135
- Shahrud 2600 m date: 27.7.72, no: 6065
- Shahrud, Cheheldokhtar 1850 m date: 26.6.72, no: 6134
- Shahrud, Khoshyeylagh 2000 m date: 26.6.72, no: 6060
- Shahurd, Shah-kuh 2650 m date: 27.6.72, no: 2650

Tehran

- Bilaghan, Karaj valley 1520 m date: 16.5.72, no: 6110
- Chitgar 1320 m date: 27.7.72, no: 7540
- Chitgar, (H.B.A) 1320 m date: 16.5.72, no: 6128
- Doab, Shahrestanak road 2060 m date: 19.7.72, no: 6314
- Kandavan, Chalus valley 2770 m date: 21.7.71, no: 2182
- Karaj, Kondor 2320 m date: 19.5.72, no: 6104
- Karaj, Kuh-e Dashteh 2500 m date: 16.7.72, no: 6344
- Saveh 1480 m date: 20.4.72, no: 5881
- Saveh, near Robatkarim 1170 m date: 20.4.72, no: 5777
- Shahrestanak 2300 m date: 17.7.72, no: 6323

- Shahrestanak, Tisivisheh 2650 m date: 18.6.72, no: 6317

- Shahrestanak, Tuchal 3000 m date: 18.7.72, no: 6324

Riedl & Ershad

Hormozgan

- Minab, Hassin Langan, 63 km Bandar-Abbas date: 22.4.72, no: 37124

Rogers & Amini

Azarbayejan

- 21 km S.W. of Naghadeh, Piranshahr road date: 25.5.77, no: 7885

Rohipoor

Khuzestan

- Atrah Behbahan date: 84, no: 364

Rohipoor & Telvari

Khuzestan

- Ca. 60 km. on the road from Ahwaz to Masjed-Soleiman date: 30.3.83, no: 276

Rowshan

Khorassan

- Torogh 960 m date: 1.6.82, no: 7553

Khuzestan

- Ramhormoz 450 m date: 30.4.73, no: 9447

Lorestan

- Azna, Dareh Takht, Oshtorankuh 2000 m date: 7.5.73, no: 9718

Semnan

- Shahrud, Khoshyeylagh 2050 m date: 27.8.72, no: 7476

Tehran

- Rudehen, Haraz road 1730 m date: 30.5.72, no: 6131

Runemark & Assadi

Azarbayejan

- Arasbaran protected area, Forest NW. of Doghroon Mt. 2100 m date: 25.8.76, no: 21974

Runemark & Foroughi

Azarbayejan

- 18 km on the road from Saidasht to Piranshahr (Khaneh) 1000 m date: 26.5.76, no: 19920

- Khoy to Shahpur, the pass Gharah tappeh 1500 m date: 21.5.76, no: 19578

- SW. of Uroumiyeh, Silvana valley, Along the road, SE. of Dizeh 1400 m date: 25.5.76, no: 19838

- W. of Rezaiyeh, the valley NW. of Silvana village 1500-1600 m date: 22.5.76, no: 19679

- W. of Uroumiyeh, hills W. of Silvana village 1550-1800 m date: 21.5.76, no: 19613

- W. of Uroumiyeh, Targevar valley, W. of Anbi village 1900 m date: 23.5.76, no: 19774

- W. of Uroumiyeh, the valley NW of Silvana village 1500-1600 m date: 22.5.76, no: 19680

Runemark & Lazari

Lorestan

- 10-20 km on road from Aligoodarz to Shoulabad 2000-2100 m date: 2.7.77, no: 26526

- 12 km on road from Aligoodarz to Khomein 2600-2850 m date: 3.7.77, no: 26546

- 23 km on road from Shoulabad to Aligoodarz 2100 m date: 30.6.77, no: 26451

- 39 km on road from Khorramabad to Nowjian and Keshvar, mts. S. of Thiho 2300-2550 m date: 28.6.77, no: 26127

- 40 km on road from Khorramabad to

- Nowjian and Keshvar 1850 m date: 27.6.77, no: 26086
- 58 km on road from Aligoodarz to Shoulabad, the pass N. of Chali Kuh 2900 m date: 29.6.77, no: 26187
 - 61 km on road from Aligoodarz to Shoulabad 2400 m date: 29.6.77, no: 26231
 - Ghali Kuh (E. of the Pass on road Aligoodarz-Shoulabad) 3100-3600 m date: 1.7.77, no: 26473
 - Shoulabad, 150 km. SW of Aligoodarz 1700 m date: 30.6.77, no: 26306

Markazi

- Mt with macrowave station NE. of Varche (Arak to Khomein) 2700 m date: 8.7.77, no: 26578

Runemark & Maassoumi

Mazandaran

- 3 km SW of Javaherdeh (SW of Ramsar) NE exposed slope 2600 m date: 29.6.76, no: 20823
- 4 km SW of Javaherdeh, N. exposed slope 2800 m date: 29.6.76, no: 20881
- 6 km of Javaherdeh (SW of Ramsar) N. exposed slope 2500-2750 m date: 29.6.76, no: 20898
- S. of Ramsar, between Javaherdeh and Bagh-e dasht 2700 m date: 11.8.76, no: 21728
- S. of Ramsar, E. of Lapasar 2950 m date:

12.8.76, no: 21637

- S. of Ramsar, Siemam (mt 3620 m) 3400 3600 m date: 13.8.76, no: 21831
- S. of Ramsar, W. of Lapasar 3280 m date: 12.8.76, no: 21777

Tehran

- Karaj, Chalus road N of the highest pass 2370 m date: 26.6.76, no: 20641

Runemark & Mozaffarian

Bushehr

- 104 km from Bandar-e Bushehr to Berigan, 11 km of Lavar 20-30 m date: 3.3.78, no: 27076
- 10 km on road from Lavar to Khormuj 400 m date: 3.3.78, no: 27102
- 2-3 km NE of Khormuj 150 m date: 4.3.78, no: 27143
- 42 km on road from Bander-e Bushehr to Ameri 30-40 m date: 2.3.78, no: 27012
- 43 km on road from Kazerun to Dalaki 850 m date: 28.2.78, no: 26779
- 52 km on road from Bandar-e Bushehr to Ameri 20 m date: 2.3.78, no: 27027
- 5 km S. of Bandar-e Bushehr
- 5 km S. of Bandar-e Bushehr 10 m date: 2.3.78, no: 26967
- 61 km on road from Kazerun to Dalaki 250 - 300 m date: 28.2.78, no: 26826
- 63 km on road from Borazjan to Genaveh 40 m date: 5.3.785, no: 27236

- 71 km on road from Genaveh to Dogonbadan 200 m date: 5.3.78, no: 27279
- 86 km on road from Genaveh to Dogonbadan 350 m date: 5.3.78, no: 27324

Fars

- 76 km on road from Shiraz to Kazerun 1750 m date: 27.2.78, no: 26634

Khuzestan

- 18 km on road from Ramhormoz to Ramshir 200 m date: 7.3.78, no: 31021
- 18 km on road from Ramhormoz to Ramshir 200 m date: 7.3.78, no: 31002
- 24 km from Behbahan of road to Ramhormoz 400 m date: 6.3.78, no: 30853
- 39 km on road from Ramhormoz 790 m date: 6.9.78, no: 30956
- 4 km on road from Ramhormoz to Darvishan 350 m date: 6.3.78, no: 30976
- 58 km Behbahan of road to Ramhormoz 240 m date: 6.3.78, no: 30929

Kordestan

- 12 km from Baneh to Marivan 1640 m date: 30.5.87, no: 29297
- 2 km W. of Mirabad, Close to Alvatan village 1550 m date: 29.5.78, no: 29234
- 50 km from Baneh to Marivan 1650 m

date: 30.5.78, no: 29326

- 50 km. from Baneh to Sardasht 1510 m date: 30.5.78, no: 29252
- 61 km from Marivan to Paveh(Between Daraki and Nowsud) 2500 m date: 31.5.78, no: 27412
- 8 km N of Mirabad to Piranshahr, Close to a big river 1300 -1400 m date: 29.5.87, no: 29154

Mazandaran

- 19 km from Alamdeh to Kujur, close to Glandrud 1900 m date: 18.5.78, no: 28142
- Chalus road, 2 km to Sia- Bisheh 2450 m date: 17.5.78, no: 28080
- Chalus road,Hezar cham,lower part,margin of the bridge 1700 m date: 17.5.78, no: 28092
- Haraz road, E. of Polur, 7 km to Ab-Ask 2100 m date: 19.5.78, no: 28220

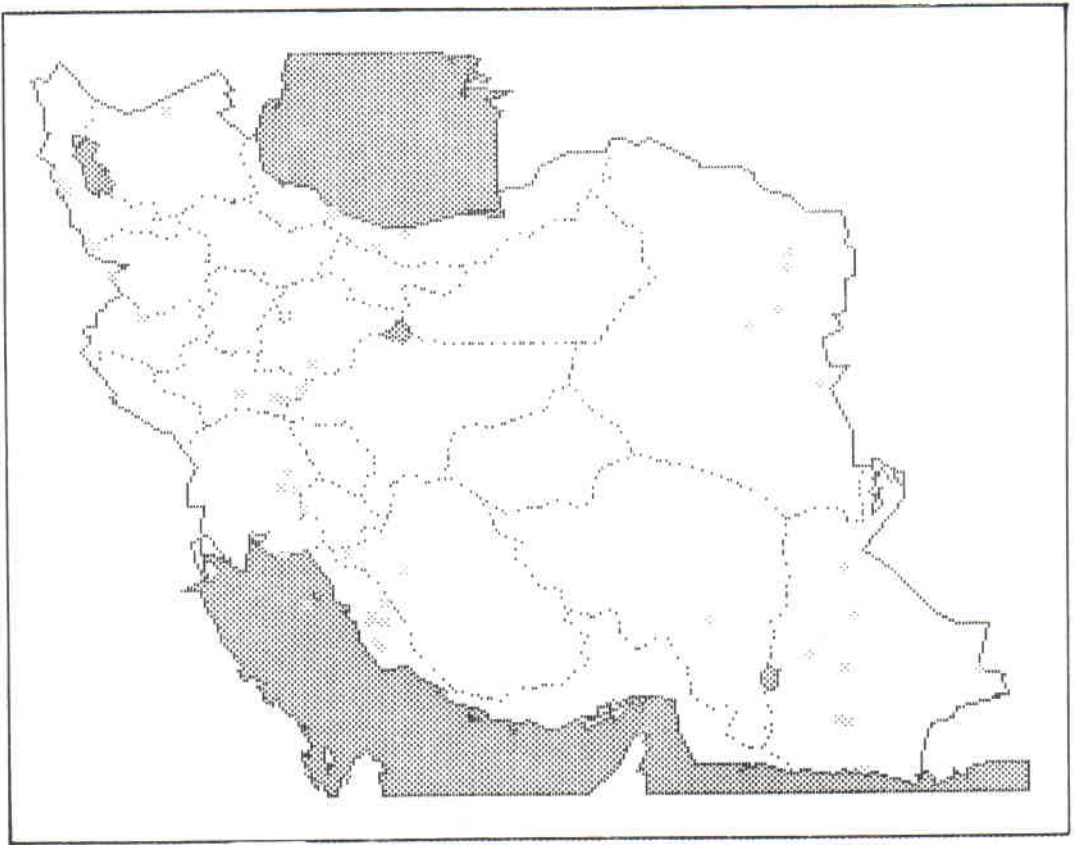
Runemark & Sardabi

Baluchestan

- 108 km from Iranshahr to Chahbahar, Narrow deep valley 800-900 m date: 7.3.77, no: 22347
- 45 km on road to Chahbahar 1100 m date: 7.3.77, no: 22325

Khorassan

- 100 km E. of Birjand,Ahangaran mts.,8 km NNW of Zeidan 1900 m date: 1.6.77, no: 23714



Localities explored by H. Runemark with herbarium staff.

- 20-30 km N. of Gonabad, 70 km on road from Torbat-e Heydarieh 900 m date: 30.5.77, no: 23630
- 20 km on road from Torbat-e Heydarieh to Mashhad 1700-1800 m date: 4.6.77, no: 23785
- N. of Robat-e Sefid 1700-2000 m date: 29.5.77, no: 23560
- On road from Mashhad to Sarakhs, N. of Mozduran 800-900 m date: 25.5.77, no: 23347
- Sarakhs-Torbat-e Jam area, 10 km W. of Salehabad 850 m date: 26.5.77, no: 23433

Runemark & Varnecke

Tehran

- Karaj, Sardasht 1000 m date: 10.4.77, no: 25456
- Tehran, Karaj, The valley of Kan 1500 m date: 10.4.77, no: 25509

Runemark, Assadi & Sardabi

Baluchestan

- 25 km on road from Bazman to Bam 1200-1400 m date: 10.3.77, no: 22621
- 27 km on road from Zahedan to Zabol 1500 m date: 13.3.77, no: 22655
- 60-63 km from Iranshahr on road to Khash 1100-1200 m date: 9.3.77, no: 22235
- 71 km from Rask on road to Chahbahar 100 m date: 8.3.77, no: 22460

- 95 km on road from Iranshahr to Khash 1570 m date: 6.3.77, no: 21216
- Taftan mt., S. slope above the village of Torshab 1900-2300 m date: 11.3.77, no: 22632

Runemark, Foroughi & Assadi

Tehran

- Kavir protected area, Siah kuh, eastern part, N. slope 1100-1200 m date: 6.5.76, no: 19466

Saayadin

Kerman

- Jiroft, Sabalan 1200 m date: 1.6.73, no: 24137

Sabahy et al

Kerman

- Near Jiroft 1100 m date: 12.4.82, no: 634

Sabahy, Jaafary & Heravi

Kerman

- Kerman to Mahan 1550 m date: 1.5.81, no: 91

Sabeti

Azarbayejan

- Mianeh to Eshlaq 1500 m date: 1.6.73, no: 15066
- Mianeh to Tabriz 1000 m date: 1.6.73, no: 15438
- Mianeh to Zanjan (Kheirabad) 1000 m date: 3.7.73, no: 15062
- Mianeh to Zanjan, Tourian 1800 m date: 3.6.73, no: 15050

- Tabriz, Mianeh to Tabriz, Gharah Tappeh 1000 m date: 1.7.73, no: 15516
- Uroumiyeh, Ghassemloo valley date: 25.6.72, no: 5335
- Uroumiyeh, Soluk 2400 m date: 29.6.72, no: 5760

Gilan

- Kalaj-e Manjil 500 m date: 22.5.73, no: 15336
- Lushan, Maadan 1000 m date: 25.5.73, no: 15063
- Manjil 1000 m date: 22.5.73, no: 15406
- Manjil (Ali-Abad) 550 m date: 25.5.73, no: 15331
- Manjil, Amarlou-Jirandeh 1800 m date: 21.5.73, no: 16090
- Manjil, Kalaj 1000 m date: 22.5.73, no: 15789
- Rasht, Loushan to Amarlu-Jirandeh mountains 1200-2000 m date: 21.5.73, no: 15443
- Rudbar 1000 m date: 24.5.73, no: 15501
- Rudbar, Katabeh 1000 m date: 24.5.73, no: 15502

Gorgan

- Golestan Forest, Almehr 1650 m date: 9.5.72, no: 6271

Kordestan

- Sanandaj to Bijar 1400 m date: 5.6.73, no: 15446

Mazandaran

- Abask, Haraz road 1860 m date: 5.7.72, no: 5793
- Kandavan, Chalus valley 2550 m date: 12.6.71, no: 1749

Tehran

- Gachsar, Karaj valley 2220 m date: 18.6.71, no: 1767
- Nesa, Karaj valley 2120 m date: 1.9.72, no: 7659
- Polour, Haraz road 1860 m date: 5.8.72, no: 5790
- Tange Kassar, Karaj valley 2000 m date: 14.6.71, no: 1742
- Tehran, Chitgar 1320 m date: 16.5.72, no: 6129

Sabeti & Amin

Azarbayejan

- Ghasemloo date: 13.5.75, no: 1558
- Uroumiyeh, Ghassemloo valley date: 12.6.75, no: 1562

Sabeti & Siami

Azarbayejan

- Uroumiyeh, Pessan 1800-2000 m date: 1.7.74, no: 3066

Safayian

Fars

- Around Sisakht 2700-3100 m date: 23.6.75, no: 173
- Dena, Bardshah 2820-3280 m date: 23.6.75, no: 20
- NE. of Sisakht 2820-3280 m date: 23.6.75,

no: 12

- Sisakht 2400 m date: 24.6.75, no: 183
- Tange-Kalanjeh, N.W. of Sisakht 2420 m date: 24.5.75, no: 182

Saghafi & Beizai

Khorassan

- Golmakan, Cheshmeh Sabz 1700-2000 m date: 13.7.88, no: 50

Saghafi & Borhan

Khorassan

- Mountain of Dizbad 2200 m date: 28.7.88, no: 193
- Torogh, Research Center 980 m date: 25.4.88, no: 387

Saghafi & Ramezani

Khorassan

- Delbar, mountains of Binaloud 1700-2000 m date: 10.8.88, no: 21

Sanii

Esfahan

- Kashan, Natanz 1860 m date: 11.9.72, no: 7566

Tehran

- Botanical Garden, Spontaneous 1320 m date: 12.5.74, no: 11297
- Galanduak, Basti 1780 m date: 7.5.74, no: 11243

Sanii & Assadi

Tehran

- Botanical Garden 1320 m date: 26.5.74, no: 11329

Sarafraz

Azarbayejan

- Maku date: 11.5.73, no: 5393

Sarkarat & Olfat

Azarbayejan

- Kandavan, km 12 Sahand, to Arsheh chaman, Soltan Bulagh 3700 -3750 m date: 26.5.87, no: 149

Sarkarat & Fatehi

Azarbayejan

- Around Koel village 1680 m date: 7.7.82, no: 41195

Sarkarat, Olfat & Fatehi

Azarbayejan

- Tabriz, Haris, 20-25 km before Incheh village, Ghebleh Bula 2270 m date: 22.7.87, no: 473

Seraj

Azarbayejan

- 35 km to Marand on the Jolfa road 1320 m date: 3.7.65, no: 24752

Bakhtaran

- Kermanshah, Ghasr-e Shirin road, Koran 1540 m date: 15.6.65, no: 24891

Gilan

- Rasht road 2000 m date: 27.7.65 no: 15803

Kordestan

- 76 km N. of Kermnshah, Sanandaj road 1700 m date: 20.6.65, no: 24659

Lorestan

- 102 km N.W. of Ilam, Shahabad road
1970 m date: 26.6.65, no: 24680

- Ilam road, 16 km Shahabad 1650 m date:
25.6.65, no: 24684

Shahani

Azarbayejan

- Piranshahr date: 4.5.73, no: 5375

Shahsavari

Tehran

- Firouzkuh, Gaduk 2000 m date: 15.6.91,
no: 69812

- Kandavan 2900-2959 m date: 14.8.91, no:
69764

Sharafi

Kordestan

- Sanandaj 1700 m date: 6.76, no: 32277

Bakhtaran

- Songhor-e Kolyaii date: 24.5.51, no: 40908

Baluchestan

- Khash date: 18.9.49, no: 24106

Shirdelpur

Baluchestan

- Khash, 32 km Ladiz road 1610 m date:
15.5.74, no: 10823

Gilan

- Rudbar, Rostamabad, Kuh-e Solansar
1950 m date: 19.10.73, no: 10383

Shirdelpur & Amini

Tehran

- Bijin, about 44 km from Tehran on road
to Ghom 1050 m date: 20.5.74

Siami

Azarbayejan

- Khoy, Aghdareh 2000 m date: 5.6.74,
no: 5426

- Khoy, Balaguk 2200 m date: 6.6.76,
no: 5407

- Mahabad, Miandoab road date: 23.5.74,
no: 5668

- Maku, Dambat 1800 m date: 18.5.76,
no: 6989

- Maku, Jamal kandi 2300 m date: 21.6.74,
no: 5302

- Maku, Kelisa Kandi 2300 m date:
22.5.74, no: 3818

- Maku, Kelisa kandi, Khan Goli 2500 m
date: 1.7.73, no: 5301

- Maku, Khan Goli 2500 m date: 4.8.74,
no: 3733

- Maku, Oralan 800 m date: 19.9.74, no:
4118

- Maku, Pirahmad 2300 m date: 3.8.74,
no: 3899

- Maku, Siahcheshmeh 2000 m date:
18.6.76, no: 6987

- Naghadeh date: 2.6.74, no: 5368

- Naghadeh, Mahabad road date: 2.6.74,
no: 5413

- Oshnaviyeh, 20 km Urumiyeh road 1380 m
date: 6.7.73, no: 5667

- Oshnaviyeh, Dasht-e Bolagh, Bolagh pass
date: 26.6.73, no: 5304

- Oshnaviyeh, Mirabad 1800 m date: 2.7.73,
no: 5349
- Salmas, Ghooshchi Pass 1530 -1800 m
date: 5.7.76, no: 6985
- Uroumiyeh, Bardehsu, Silvana date:
11.7.75, no: 5334

Kordestan

- Saghez date: 2.5.74, no: 5414

Siame & Amini**Azarbayejan**

- 43 km NW of Takab 1800 m date:
20.7.76, no: 7316
- Between Tekab and Takht-e Soleyman,
Gheshlagh valley date: 21.7.76, no:
7346
- Sardasht, 30 km on the Piranshahr road
date: 24.5.75, no: 1927
- Sardasht, Hamron village date: 25.5.75,
no: 1928
- Takab, 29 km Shahindez road Nain bolagh
2100 m date: 20.7.76, no: 7317

Siame & Zehzad**Azarbayejan**

- Naghadeh, 20 km Oshnavieh road 1450 m
date: 8.7.74, no: 3601
- Takab, Takht-e Soleyman 2000 m date:
20.7.76, no: 7318
- Uroumiyeh, Silvana, Bardehsu 1800-2200
m date: 4.7.74, no: 5307

Kordestan

- Between Baneh and Saghez 1850 m date:

9.7.74, no: 2992

Tarighi & Amini**Azarbayejan**

- Uroumiyeh, Ghooshchi pass date: 23.5.81,
no: 1336
- Uroumiyeh, Golamaz village date:
23.5.81, no: 1341
- Uroumiyeh, Nazlu date: 16.6.81, no: 1351
- Uroumiyeh, Sir Mt., Heydarloo date:
19.5.81, no: 2917
- Uroumiyeh, Ghooshchi pass date: 23.5.81,
no: 1336
- Uroumiyeh, Golamaz village date:
23.5.81, no: 1341
- Uroumiyeh, Nazlu date: 16.6.81, no: 1351
- Uroumiyeh, Sir Mt., Heydarloo date:
19.5.81, no: 2917

Tarighi & Farbodnia**Azarbayejan**

- Uroumiyeh, Golamaz village date:
16.5.81, no: 1323
- Uroumiyeh, Golamaz village date:
16.5.81, no: 1333
- Uroumiyeh lake, Bizu village date: 4.5.81,
no: 1353

Tarighi, Amini & Farboodnia**Azarbayejan**

- Uroumiyeh, Ghooshchi date: 23.8.81, no:
1342
- Uroumiyeh, Tala tappeh road, Torpagh
Ghaleh date: 23.5.81, no: 1358

Tarighi, Amini & Ghafari

Azarbayejan

- Uroumijeh, Maku Kandi date: 10.6.89, no: 1344
- Uroumijeh, Maku Kandi date: 10.6.81, no: 1355

Tavakoli & Khaledian

Kordestan

- Kamiyaran, Kechaleh village 1520 m date: 15.6.88, no: 2192
- Sanandj, 70 km kamiaran, before first tunnels 1290 m date: 2.3.88, no: 1677

Tavakoli & Mirabdoli

Bakhtaran

- Gahvareh, road of Kerend 1450 m date: 20.3.88, no: 1946

Lorestan

- Ilam 1350 m date: 19.3.88, no: 1931

Telvary & Roohipoor

Khuzestan

- Abdolkhan, Ca. 80 km on the road from Ahvaz to Andimeshgh 20 m date: 29.3.83, no: 263

Termeh

Azarbayejan

- Ardabil to Ghotour-Sou, Kuh-e Sabalan 3400-3600 m date: 15.7.71, no: 40821

Kordestan

- Bijar, Kuh-u Hamzeh arab 2000 -2600 m date: 1.7.71

Termeh & Daneshpajuh

Mazandaran

- Vezmilash, Kouhay-e Golzar 2750 m date: 26.5.80, no: 39851

Termeh & Izadyar

Fars

- Abadeh, Eghlid, Azadegan (Mordab) date: 6.6.69, no: 14724

Termeh & Mousavi

Tehran

- Ghom, 100 km N. of Ghom 950 m date: 4.4.77, no: 36719

Termeh, Mousavi & Tehrani

Khorassan

- Chenaran, Radkan, Gorou to Hezar Masjedds 2500 -2700 m date: 19.8.77 no: 36730
- Shirvan, Namanlou, Golule Cheshmeh Gabri 2400 m date: 19.7.86, no: 41381

Vafae

Khorassan

- Dareh-e Gaz, 35 km of Darroongar village 1700 m date: 13.6.88, no: 275
- Dareh-e Gaz, Caknur 1040 m date: 12.6.88, no: 261
- Dareh-e Gaz, Chehelnahr 1400 m date: 12.6.88, no: 261
- Dargaz 1700 m date: 18.6.88, no: 250
- Torbat-e Heydariyeh, Kameh- Olya village 1720 m date: 13.6.88, no: 317

Vafae & Mohammadzadeh

Khorassan

- Dareh-e Gaz, Chelmehr, Park of Tandooreh 1490 m date: 4.5.89, no: 477
- Dareh-e Gaz, near of Hatam Ghalah 400 m date: 2.5.89, no: 447

Vahabi**Esfahan**

- Fereidoon shahr, Posht Kuh Mogoi, Chaleh-Sokhteh 2000 m date: 27.5.86, no: 5611

Vahabi, Azadi & Shirani**Esfahan**

- Daran, Ghahiz protected area 2380 m date: 7.7.85, no: 5076

Vakili**Kerman**

- S. of shahr-e Babak, Korm date: 28.4.81, no: 55164

Wendelbo**Tehran**

- Above Shemshak 2800 m date: 23.5.75, no: 17222

Azarbayejan

- 14 km S. of Khoy on road to Marand 1200 m date: 24.4.76, no: 19265
- 15 km from Zanzan on the road to Bijar 1900 m date: 30.5.74, no: 11860
- 15 km N.E. of Shahpour on road to Soufian 1350 m date: 24.4.76, no: 19281
- 20 km to Tehran-Tabriz road on the road from Ahar 1450 m date: 31.5.78, no:

28014

- 40 km N.W. of Mianeh on road from Tabriz 1800 m date: 16.5.75, no: 17127
 - 50-60 km to Zanzan from Mianeh 1200 m date: 1.6.78, no: 28038
 - Between Meshkin Shahr and Ahar, Now-Duz 1100 m date: 30.5.78 no: 27887
 - Ca. 20 km on road to Ahar 1450 m date: 14.5.75, no: 17122
 - Ca. 20 km S. of Ahar on road to Tabriz 1700 -1800 m date: 31.5.78, no: 27958
 - Ca. 20 km S. of Ahar on road to Tabriz 1700 -1800 m date: 31.5.78, no: 27934
 - Ca. 30 km from Ardabil on the road to Meshkin-shahr 1400 m date: 30.5.78, no: 27861
 - Gardaneh Almas, highest pass from Assalem to Khalkhal 2400 m date: 16.7.75, no: 18486
 - Mts SW of Khalkhal on road to Kivi 1800 m date: 30.5.78, no: 27819
 - Uroumiyeh, hill by the lake just N. of Golman-Khaneh 1400 m no: 11985
- Bakhtaran**
- Kuh-e Bozab (Macrowave station) 2300 m date: 9.5.75, no: 16808
 - Kuh-e Parrow 1700 -2100 m date: 7.5.75, no: 16719
 - Tang-e Dal kushiar, W. of Kerend 1450 m date: 8.7.75, no: 16767

Esfahan

- Khunsar, Golestan Kuh 2600 -2800 m date: 2.5.75, no: 16402

Ghazvin

- Between Ghazvin and Manjil (pass) 1500 m date: no: 18291

Gilan

- Assalem to Khalkhal 1900 m date: 29.5.78, no: 27781
- Between Ghazvin and Rudbar, Kuhin 1600 m date: 27.5.78, no: 27682
- East of Rudbar 200 m date: 13.7.75, no: 18298

Gorgan

- 49 km from Shahpassand on road to Shahrud, Tilabad 1000 m date: 17.5.78, no: 29597
- Between Shahpassand and Shahrud, Kosh Yeilagh 1600 -1800 m date: 18.5.78, no: 29646
- Road from Shahpassand to Shahrud, after Kosh Yeilagh 1950 m date: 18.5.78, no: 29653

Hamadan

- Gardaneh Assadabad 2150 m date: 9.5.75, no: 16817
- Road of Sanandaj, near Veynesar 2000 m date: 11.5.75, no: 16864
- Road to Sanandaj, near Veynesar 2000 m date: 11.5.75, no: 16874

Kordestan

- Ca. 15 km N. of Sanandaj 1700 m date: 11.5.75, no: 16919
- Dasht-e Zaghe, from Hamadan to Sanandaj, 40 km E. of Sanandaj 2000 m date: 11.5.75, no: 16890
- Dasht-e Zaghe on road from Hamadan to Sanandaj 2000 m date: 11.5.75, no: 16887
- Hamadan to Sanandaj, Ghazab, 50 km E. of Sanandaj 1900 m date: 11.5.75, no: 16883

Lorestan

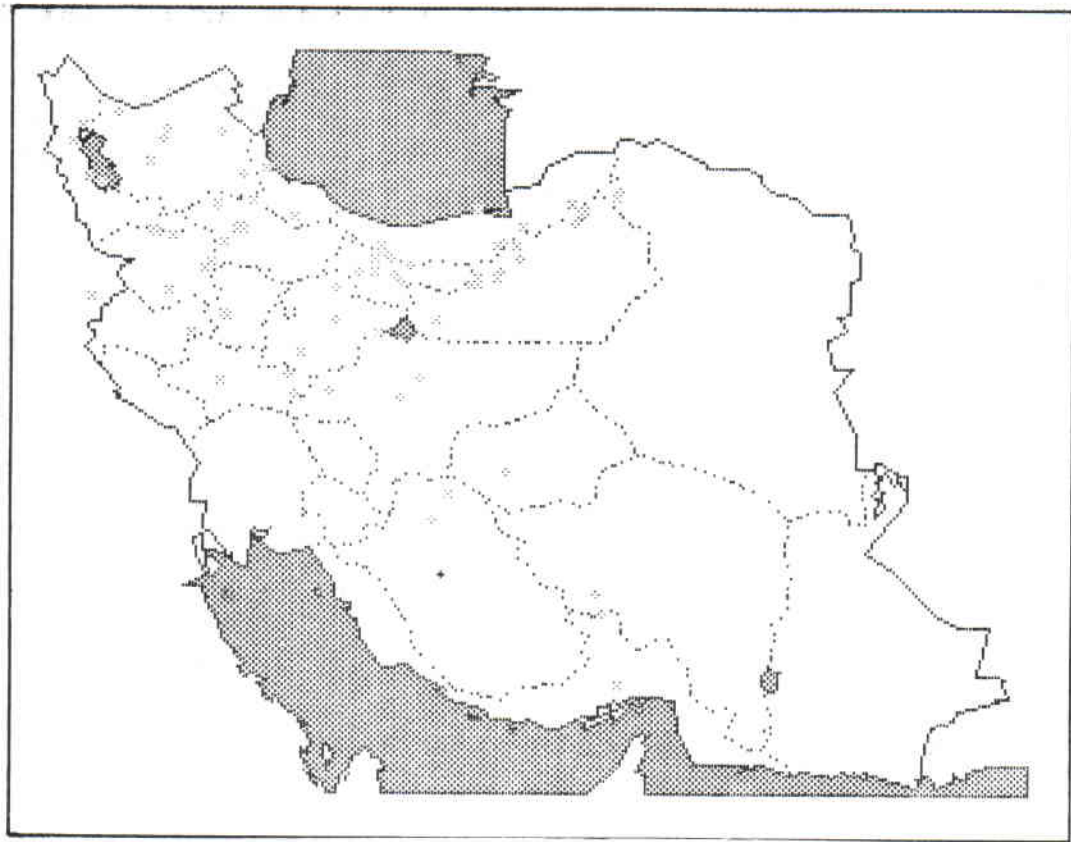
- Ca. 30 km N of Azna on road to Shahzand 2000 m date: 3.5.75, no: 16456
- Khalilabad, Ca. 40 km SE of Aligoodarz 2300 -2450 m date: 3.5.75, no: 16438
- Tang-e Tir, Ca. 40 km W. of Khorramabad 1300 m date: 5.5.75, no: 13538

Markazi

- Arak area, Kuh-e Barf-Khaneh 2300 -2800 m date: 4.5.75, no: 16463
- Ca. 10 km W. of Arak 1950 m date: 4.5.75, no: 16495

Mazandaran

- 41 km to Sari on road from Damghan 450 m date: 17.5.78, no: 29574
- Between Damghan and Sari, near Kiasar 1600 m date: 17.5.78, no: 29557
- Ca. 88 km NW. of Damghan on road to Sari 1650 m date: 16.5.78, no: 1650



Localities explored by P. Wendelbo

- Lar valley 2450 -2550 m date: 2.7.74, no: 13250

- Lar valley, by the river Ab-e Sefid 2450 m date: 2.7.74, no: 13404

- Top region between Damghan and Sari 2100 m date: 16.5.78, no: 29518

Semnan

- Between Shahpassand and Shahrud 2200 m date: 19.5.87, no: 29714

- Ca. 10 km N. of Sorkhcheh 1400 -1500 m date: 15.5.78, no: 29420

- Ca. 35 km from Semnan on road to Damghan 1950 m date: 15.5.78, no: 29457

- Ca. 35 km N. of Damghan, above Tuyeh 2000 m date: 16.5.87, no: 29489

- Highest pass between Semnan and Firouz- Kuh 2450 m date: 20.5.78, no: 29760

- Shahpasand to Shahrud, after pass 1800 -1950 m date: 18.5.78, no: 29689

- Shahpassand to Shahrud, after pass 1800 -1950 m date: 18.5.78, no: 29675

- Top region between Damghan and Sari 2100 m date: 16.5.78, no: 29521

Tehran

- Near Mardabad (S. of Karaj) 1250 m date: 18.6.75, no: 18134

Zanjan

- 50-60 km to Zanjan from Mianeh 1200 m date: 1.6.78, no: 28041

Wendelbo et al

Gorgan

- Golestan wild life Park, Bekadeh, near Bojnurd road 1250 m date: 2.5.74, no: 11063

- South of Shahpassand, near Nodeh 300 m date: 3.5.74, no: 11105

Markazi

- 30 km S. of Saveh on road to Esfahan 1300 m date: 4.8.74, no: 14424

Mazandaran

- Lar valley, below Rudkhaneh Abru (Sefid Ab) 2300 m date: 28.5.74, no: 11830

- Lar valley, near Rudkhaneh Alarm 2500 m date: 28.5.74, no: 11809

Semnan

- 20 km E. of Damghan 1100 m date: 5.5.74, no: 11190

- Ca. 12 km S.W. of Semnan 1120 m date: 5.5.74, no: 11234

- Ca. 30 km N. of Shahrud on road to Shahpassand 1450 m date: 3.5.74, no: 11165

- Ca. 32 km. S.W. of Semnan 1200 m date: 5.5.74, no: 11253

Wendelbo, Assadi & Shirdelpur

Azarbayejan

- Uroumiyeh lake, Espire Island, NW. side 1330 m date: 2.6.74, no: 12004

- Uroumiyeh lake, Ghoyon-Daghi 1400 m date: 3.6.74, no: 25221

Kordestan

- Between Divan darreh and Saques 2200 m date: 31.5.74, no: 11942
- Just east of Bijar 1920 m date: 5.6.74, no: 12253

Tehran

- Vardavard valley, above Botanic Garden 1700 m date: 11.6.74, no: 12522

Zanjan

- 15 km from Zanjan on the road to Bijar 1900 m date: 30.5.74, no: 11863
- Zanjan, 15 km on the road to Bijar 1900 m date: 30.5.74, no: 11855
- Zanjan to Bijar, between Halab and Zarrin Abad 1700 m date: 6.6.74, no: 12287
- Zanjan to Bijar, near Halab 1420 m date: 6.6.74, no: 12284

Wendelbo, Foroughi & Sanii

Semnan

- 20 km E. of Damghan 1100 m date: 5.5.74, no: 11191
- Ca. 30 km SW of Damghan 1200 m date: 5.5.74, no: 11218

Wendelbo, Shirdelpur & Assadi

Kordestan

- Between Divan darreh and Saques 2200 m date: 31.5.74, no: 11936
- Zanjan to Bijar, pass S. of Khur-Khureh 1750 m date: 31.5.74, no: 11927

Zanjan

- Zanjan to Bijar, 10 km after Halab 1420 m date: 31.5.74, no: 11915

Youssefy

Azarbayejan

- Ahar and Kalleibar 2300 m date: 4.6.88, no: 2188
- Arasbaran, Aslandooz to Shahyordy 1600 m date: 25.5.87, no: 1246
- Dasht-e Moghan 160 m date: 15.4.86, no: 24
- Inter Hashtrood et Marageh 1360 m date: 1.7.87, no: 1285
- Kord-Kandi 1700 m date: 3.7.91, no: 4249
- Meshgeen shahr 1600 m date: 25.5.89, no: 2681
- Mishodagh 1920 m date: 6.7.86, no: 524
- Sarab, versus Ardabil 1850 m date: 8.6.89, no: 2920
- Varzeghan 1700 m date: 25.7.91, no: 4335

Zarre

Chaharmahal

- 10-20 km from Shahr-e Kord to Zarin-Shahr 2000-2250 m date: 29.8.93, no: 72052
- Boroujen to Lordegan, 42 km to Boroujen 2600 m date: 14.9.93, no: 72060

Esfahan

- 12 km on the road from Kashan to Ghohroud 2220 m date: 1.6.90, no:

69622

- 15 km on the road to Shahreza, Lashotor neck 1750 m date: 25.5.90, no: 69620
- 30 km after Esfahan on the road to Shahreza, Lashotor neck 1700 m date: 20.5.90, No: 69582.
- 3 km after Ghohroud on the road to Kamu village 2900-2950 m date: 1.6.90, no: 69586
- Kashan, 12 km to Ghohroud 2150 m date: 1.6.90, no: 69572
- Kashan, Ghohrud, Kuh-e Karkas 2900-2950 m
- Kashan, Mahalat, Ardahal 2350 m date: 3.6.90, no: 69577
- Kashan, on the road to Ghohroud, 12 km to Ghohroud, beside road 2250m date: 1.6.90, no: 69594
- Kuh-e Sofeh 1990 -2300 m date: 11.8.93, no: 72044
- On the road from Shahreza to Semirom 2500 m date: 2.6.90, no: 69588

Ghazvin

- 40 km to Ghazvin from Manjil 1400 -1990 m date: 22.8.93, no: 72047

Gilan

- Manjil, above tunnel 370 - 400 m date: 22.8.93, no: 72050

Hormozgan

- 35 km from Senderk to Araghin Deh - Ziaratan 1000 m date: 9.5.83,

no: 44507

- Anguهران, N. of village 900 -1150 m date: 8.5.83, no: 44641

Kerman

- Lalehzar, Kuh-e Lalehzar 3190 -3300 m date: 7.6.90, no: 69578
- On the road from Negar to Baft, 15 km After Negar 2500 m date: 5.6.90, no: 69580

Khorassan

- Neyshabour, Delbaran village mts. above the village date: 10.7.90, no: 69591

Tehran

- Fasham to Zaygan, 2 km to Zaygan 1950 m date: 5.6.90, no: 69592
- Fasham valley, 5 km to Zaygan date: 30.5.90, no: 69596
- Tochal valley date: 11.5.90, no: 69595

Zarre & Ghahremani

Tehran

- Kuh-e Tchal date: 12.7.91, no: 69630

Zehzad

Azarbayejan

- Maku, Danalu date: 11.5.73, no: 5325
- Uroumiyeh, Khan 2500-3000 m date: 3.7.74, no: 2716
- Uroumiyeh, Pessan 2000-2200 m date: 1.7.74, no: 2853
- Uroumiyeh, Razhan 2500-3000 m date: 3.7.74, no: 2718
- Uroumiyeh university date: 21.4.72, no:

5373

- W.of Uroumiyeh date: 1.7.74, no: 2445

Kerman

- Sekondj, at the hills to the NW of the village 2170-2250 m date: 10.5.85, no: 85049

Zehzad & Farboodnia

Azarbayejan

- Uroumiyeh, Rebas valley 1600 m date: 20.8.74, no: 4004

Zehzad & Siami

Azarbayejan

- Between Naghadeh and Oshnaviyeh 1480 m date: 14.7.74, no: 3589
- Khoy, Gheris 1900 m date: 17.7.74, no: 3106

- Uroumiyeh, Silvana, Bardehsu 2200 m date: 4.7.74, no: 2762

Kordestan

- Baneh to Saghez 1850 m date: 9.7.74, no: 2995

Zehzad, Taheri et al

Fars

- 12 km S. Dasht-e Arjan, Kotal-e Pirzan, near macrovave station 2000-2100 m date: 5.7.89, no: 67047
- 13 km from Zarghan towards Band-e Amir 1450 m date: 1.7.89, no: 66937
- 35 km from Izadkhast, towards Abadeh 1950 m date: 29.6.89, no: 66896
- 49 km from Sourmagh Towards Dehbid 2210 m date: 29.6.89, no: 66872