TREES AND SHRUBS OF JAJ CEDARS NATURE RESERVE

"Cedars, Cedars of God, who can tell about your imperial nobility and your majesty, You, who have witnessed scores of empires passing in your eternity-"

- Charles Corm

جمعية أرز جاج

Lebanon FLORA

CRITICAL ECOSYSTEM PARTNERSHIP FUND

THE RESERVE IS RENOWNED FOR ITS UNIQUE BIOLOGICAL DIVERSITY THAT CONSISTS OF A WIDE RANGE OF TREES, PLANTS AND ANIMALS. BUT ITS CORE ELEMENT REMAINS THE PERENNIAL CEDAR TREES, AGED FROM ONE TO THOUSANDS OF YEARS, ALONG WITH THE JUNIPERUS EXCELSA, VARIOUS PLANTS AND FLOWERS. THE GEOLOGICAL STRUCTURE AND TOPOGRAPHICAL RELIEF OF THE MOUNTAIN IS ALSO VERY DISTINCTIVE, AS THE LAND IS MOSTLY ROCKY AND MADE UP OF NATURAL SCULPTURES DRAWN BY HARSH WEATHER FACTORS OVER MILLIONS OF YEARS. IT HAS AROUND 14 NATURAL CHASMS, SOME OF WHICH ARE ABOUT 30 METERS DEEP AND KEEP SNOW ALL YEAR ROUND. THE RESERVE ALSO COMPRISES "AIN EL QAMAR" SPRING LOCATED ON A MOUNTAIN TOP.

IT IS CHALLENGING SOMEHOW TO LIST ALL THE WONDERS OF THE RESERVE HERE, SO IT IS BETTER TO EXPLORE IT PERSONALLY AND ENJOY ITS BEAUTY AND SPLENDOUR

In this booklet, the species are classified by family. Conifers first followed by flowering trees in alphabetical order.

- PINACEAE
- CUPRESSACEAE
- ACERACEAE
- ANACARDIACEAE
- ADOXACEAE
- BERBERIDACEAE
- BETULACEAE
- CAPRIFOLIACEAE
- FABACEAE
- FAGACEAE
- OLEACEAE
- RHAMNACEAE
- ANACARDIACEAE
- GROSSULARIACEAE
- ROSACEAE
- STYRACACEAE

Cedrus libani

CEDAR OF LEBANON

Cèdre du Liban

أرز لبنان، أرز الرب

40 m

2000 m
1200 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Juniperus drupacea

SYRIAN JUNIPER

Genévrier à fruits charnus

دفران، برو

20 m

1700 m
1000 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Juniperus oxycedrus

CADE JUNIPER
Genévrier oxycèdre
عرعر كادي، كوكلان

10 m

1800 m
1000 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Acer hyrcanum
subsp. tauricolum

TAURUS MAPLE
Erable du Taurus
قيقب طوروس

5-6 m

2200 m
1500 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Pistacia palaestina

PALESTINE PISTACHIO

Pistachier du palestine

برزق، بطم

8 m

1800 m
0 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Sambucus ebulus

DWARF ELDER

Yèble

دمدمون

1 m

1800 m
0 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Berberis libanotica

LEBANON BARBERRY

Berberis du Liban

بربريس لبنان

0.5 m

2000 m
1400 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Ostrya carpinifolia

HOP-HORNBEAM

Charme houblon

بندق برّي، مران زهري

8 m

1800 m
800 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Lonicera nummulariifolia

NUMMULAR LEAVED ONEY SUCKLE

Chèvrefeuille à feuilles nummulaires

لونيسرة نقدية الورق

5 m

1800 m
1000 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Spartium junceum

SPANISH BROOM
Genêt d'Espagne
وزال

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Quercus cerris

TURKEY OAK
Chêne chevelu
عزر

35 m

2000 m
1000 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Quercus coccifera

KERMES OAK
Chêne de Palestine
سنديان

20 m

1800 m
0 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

**Quercus calliprinos is a synonym of Quercus coccifera*

Quercus kotschyana

THE OAK OF KOTSCHY

Chêne de Kotschy

سنديان كوتشي

12 m

2000 m
1600 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Fraxinus ornus

FLOWERING ASH

Frêne à fleurs

شجرة البق، جويز، دردار،
مران زهري

+10 m

1200 m
700 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Rhamnus cathartica

COMMON BUCKTHORN

Épine de cerf

شجرة الدكن

10 m

2000 m
900 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Rhamnus libanotica

LEBANESE BUCKTHORN

Nerprun purgatif

زفرين لبنان

1-10 m

950 m
800 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Rhus coriaria

SICILIAN SUMAC

Sumac des corroyeurs

سماق

3 m

2000 m
0 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Ribes orientale

ORIENTAL CURRANT
Grosseiller d'Orient
كشمش شرقي

1 m

4000 m
2100 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Rosa canina

DOG ROSE

Eglantier

ورد السياج، ورد برّي، نسرين

1-2 m

1400 m
300 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Crataegus monogyna

COMMON HAWTHORN

Aubépine

صمصيلي، زعرور أحمر، سمصيلي

3-5 m

1500 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Cotoneaster nummularius

NUMMULAR OR COINWORT COTONEASTER

Cotonéaster nummulaire

سفرجلية

1 m

2000 m
1400 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Prunus mahaleb

MAHALEB CHERRY
Cerisier Mahaleb
محلب

4 m

1000 m
0 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Prunus prostrata

PROSTRATE CHERRY

Cerisier prostré

حيحون

1 m

2000 m
1400 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Prunus ursina

BEAR PLUM

Prunier sauvage

برقروق، خوخ الدب

4-8 m

800 m
600 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Pyrus syriaca

SYRIAN PEAR

Poirier de la Syrie

اجاص برّي

10 m

2000 m
100 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Sorbus torminalis

WILD SERVICE TREE
Alouchier
غبيراء المغص

3-10 m

1600 m
1400 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Sorbus umbellata

FAN LEAVED SERVICE TREE

Sorbier à feuilles en éventail

غبيراء مروحية الورق

5 m

1600 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

Styrax officinalis

STORAX
Aliboufier
حوز، لبن، بان

2-6 m

1400 m

FLOWERING PERIOD

1 2 3 4 5 6 7 8 9 10 11 12

FLOWERING PERIOD
1 2 3 4 5 6 7 8 9 10 11 12
Cedrus libani
Juniperus drupacea
Juniperus oxycedrus
Acer tauricolum
Pistacia palaestina
Sambucus ebulus
Berberis libanotica
Ostrya carpinifolia
Lonicera nummulariifolia
Spartium junceum
Quercus cerris
Quercus coccifera
Quercus kotschyana
Fraxinus ornus
Rhamnus cathartica
Rhamnus libanotica
Rhus coriaria
Ribes orientale
Rosa canina
Crataegus monogyna
Cotoneaster nummularius
Prunus mahaleb
Prunus prostrata
Prunus ursina
Pyrus syriaca
Sorbus torminalis
Sorbus umbellata
Styrax officinalis

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PREPARED BY:

Magda BOU DAGHER KHARRAT
Rhea KAHALE
Christina EL HABR

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Magda BOU DAGHER KHARRAT
Bouchra DOUAIHY
Jean STEPHAN

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