

Terrestrial flora

Like the fauna of Ras Chekaa, the flora is poorly studied. A brief survey on 15 November 1996 of the cliff below and to the east of the convent revealed the presence of 24 species, though the true diversity will be considerably more. The plants are listed below:

Trees and shrubs:

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|------------------------------|------------------------------|
| <i>Quercus calliprinos</i> | <i>Hypericum thymifolium</i> |
| <i>Pislacia lentiscus</i> | <i>Laurus nobilis</i> |
| <i>Ceratonia siliqua</i> | |
| <i>Spartium Junceum</i> | <i>Myrtus communis</i> |
| <i>Calycotome villosa</i> | <i>Dittichia viscosa</i> |
| <i>Asparagus acutifolius</i> | <i>Ruta graveo/ens</i> |
| <i>Phil/yreamedia</i> | |
| <i>Poterium spinosum</i> | |

Climbers:

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|----------------------|-----------------|
| <i>Smilax aspera</i> | <i>Clematis</i> |
| <i>cirrhosa</i> | <i>Rubia</i> |
| <i>peregrine</i> | |

Herbs:

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|--------------------------|---------------------------|
| <i>Cyclamen</i> sp | <i>Bellis perennis</i> |
| <i>Urginea. maritime</i> | <i>Crithmum maritimum</i> |
| <i>Ranunculus</i> sp | <i>Narcissus</i> sp |
| <i>Hyparrhenia hirta</i> | <i>Taraxacum</i> sp |

Two quadrats of *Quercus calliprinos* woodland were studied at nearby Selaat and Hama by Chouchiani *et al* (1974). Shrubs present were *Pistacia lentiscus*, *Caryocotome villosa*, *Poterium spinosum*, *Hypericum hyssopifolium*, *Cistus creticus* and *Stachys distans*, with *Hyparrhenia hirta* and *Andropogon distachyus* in the herb layer. Other species recorded in the quadrats were: *Pistacia palaestina*, *Rhamnus punctata*, *Bromus syriacus*, *Styrax officinalis*, *Cercis siliquastrum*, *Dryopteris libanotica*, *Phillyria media*, *Smilax aspera*, *Rubia peregrina*, *Asplenium adiantum*, *Asparagus acutifolius*, *Clematis cirrhosa*, *Hypericum serpylifolium*, *Helichrysum sanguineum*, *Fumana thymifolia*, *Deelysi gomerata*, and *Lotus corniculatus*.