

Switzerland - Alpine Flowers of the Upper Engadine

Naturetrek Tour Report

3 - 10 July 2016



Androsace alpina



Linaria alpina



Primula integrifolia



Pulsatilla alpina subsp. *apiifolia*

Report and images by David Tattersfield



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Day 1

Sunday 3rd July

After assembling at Zurich airport, we made our way down to the railway station and caught the train to Zurich main station. Once on the intercity express, we settled down to a comfortable journey, through the Swiss countryside, towards the Alps. We passed Lake Zurich and the Walensee, meeting the Rhine as it flows into Liechtenstein, and then changed to the Regional Railway at Chur. Dramatic scenery and many loops, tunnels and bridges followed, as we made our way through the mountains to Sameden. After a final short train-ride to Pontresina, we were met by the hotel minibus and we were soon enjoying a delicious meal. After a brief chat about our plans for the week, we retired to bed.

Day 2

Monday 4th July

We caught the 9.06am train at Surovas and travelled south along Val Bernina, crossing the watershed beside the milky waters of Lago Bianco and alighting at Alp Grum. At this point, it was misty, but as it was our first day, there were many flowers to be discovered and we made slow progress up the hillside, to the Belvedere, for coffee. Orchids included Vanilla Orchid *Gymnadenia rbellicani*, Small-white Orchid *Pseudorchis albida* and Heath Spotted-orchid *Dactylorhiza maculata*. Of particular note were St Bruno's Lily *Paradisea liliastrum* and Alpine Leek *Allium victorialis*, which we only saw here during the week.

In the forest, we found a different range of plants, including Maple-leaved Buttercup, *Ranunculus platanifolius*, Whorled Solomon's-seal *Polygonatum verticillatum* and Martagon Lilies. We ate our lunch, beside the railway, in warm sunshine, before continuing down the trail. More highlights included Alpine Clematis *Clematis alpina*, Large Yellow Foxglove *Digitalis grandiflora* and colonies of the exquisite One-flowered Wintergreen *Moneses uniflora*. We emerged in the old village of Cavaglia, where yellow Wolf's-bane, *Aconitum lycotonum* subsp. *vulparia* and deep-blue Monk's-hood *Aconitum napellus* were prominent along the edges of the stream. Beyond the railway station we visited the Gletscher Garten, where we explored the amazing series of potholes, left behind after the last glacial retreat. Special plants in the woodland were Chickweed Wintergreen *Trientalis europaea* and *Streptopus amplexifolius*, with small, yellowish, pendant flowers on bent pedicels, hidden beneath its leaves. The circular walk returned us to the station, where we caught the train back to Surovas.

Day 3

Tuesday 5th July

We took the train as far as Bernina Lagalb and crossed the road into Val Minor, between the limestone peak of Piz Alv and Piz Lagalb. For the first few hundred metres of the walk, the flora is influenced by the limestone and has a much greater diversity than on the acidic rocks, across the valley. Large-flowered Common Rockrose *Helianthemum nummularium* subsp. *grandiflorum* and the smaller flowered Alpine Rockrose *Helianthemum oelandicum* subsp. *alpestre* grew side-by-side in colourful displays, alongside Alpine Gypsophila *Gypsophila repens*. Alpine Aster *Aster alpinus* and the smaller-flowered Alpine Fleabane *Erigeron alpinus* grew around the rocks and, among mounds of Juniper, there was Martagon Lily and Stinking Meadow-rue *Thalictrum foetidum*. In one gully, there was a large population of the very local Dragon-mouth *Horminum pyrenaicum*, with flowers in various shade of purple.

We continued up the valley through grazed pastures to the boulder-fields, by the lakes and a convenient place for lunch. Prominent among the boulders were eye-catching mounds of Creeping Avens *Geum reptans* with large bright-yellow flowers and red, strawberry-like runners, bright-pink patches of Alpine Rock-jasmine *Androsace alpina* and purple Alpine Toadflax *Linaria alpina*. Further on, the soggy, wet turf was carpeted with the delicate bells of Dwarf Snowbell *Soldanella pusilla* and clumps of *Primula integrifolia*, an annual event that we were fortunate to witness.

After a sunny start, the weather had deteriorated, somewhat, with cloudy skies and a little light rain by mid-afternoon. After a short steep climb, the path crossed an outcrop of metamorphosed limestone with a striking flora, dominated by Net-veined Willow *Salix reticulata*, Retuse-leaved Willow *Salix retusa* and Mountain Avens *Dryas octopetala*, with blue-grey cushions of Saxifrage *Saxifraga caesia*, Purple Saxifrage *Saxifraga oppositifolia* and Yellow Whitlowgrass *Draba aizoides*. At the top of the pass, the glaciers of Piz Cambrena came into view and from here it was a gentle descent to the Bernina Pass, where we caught our return train and narrowly missed a couple of sharp thunderstorms.

Day 4

Wednesday 6th July

A perfect sunny morning saw us taking the cable-car to the Diavolezza restaurant, from where we looked out over a stunning panorama of peaks from Piz Palu to Piz Morteratsch and the ice-fields and glaciers draining from them. We followed the ridge, leading towards Munt Pers, where huge white and pink mounds of Glacier Crowfoot *Ranunculus glacialis* decorated the screes. Further on, among the rocks, were bright-blue patches of King-of-the-Alps *Eritrichium nanum*, a real treat to see in this classic high-alpine setting. Below us the Pers glacier showed textbook examples of its crevassed surface and moraines, as it made its steady progress to the valley.

We returned on the cable-car to the valley, crossed the road, and had our lunch at the foot of Val da Fain. The adjacent slopes have a wide range of habitats, influenced by the Piz Alv limestones. The springs and wet flushes provided a fascinating range of plants, including the rare Flecked Marsh-orchid *Dactylorhiza cruenta*, Marsh Lousewort *Pedicularis palustris* and the deep-blue Bavarian Gentian *Gentiana bavarica*. Below the limestone cliffs were the dramatic flower-spikes of Great Yellow Gentian *Gentiana lutea* and around the boulders were Martagon Lily, Alpine Rose *Rosa pendulina*, Alpine Clematis *Clematis alpina* and Alpine Columbine *Aquilegia alpina*. Some of us continued to the limestone screes, running down from the mountain summit, where there was an interesting mixture of dwarf shrubs, including *Dryas octopetala*, dwarf willows, Alpine Bearberry *Arctostaphylos alpinus* and cushions of Blue Saxifrage *Saxifraga caesia*. Hidden among these, we found the tiny Dwarf Orchid *Chamorchis alpina*. We, eventually, had to tear ourselves away from this botanical wonderland and followed the farm track to the railway at Bernina Suot, where we caught our train, back to Surovas.

Day 5

Thursday 7th July

On another perfect sunny morning, we caught the bus, in Pontresina, and travelled through St Moritz and past the lakes to Surlej. We took the cable-cars all the way to the top station, at 3,300 metres, just below Piz Murtel, where we enjoyed a magnificent 360° panorama of the surrounding peaks and valleys. Returning to Murtel, on the cable-car, we followed a broad track to Fuorcla Surlej. On the wet hillsides, where the snow had not long receded, were lots of *Primula integrifolia* and on the rocks and moraines were *Primula latifolia*, the yellow *Saxifraga seguieri*, Snowdon Lily *Gagea serotina* and Purple Saxifrage *Saxifraga oppositifolia*. On our final ascent to the col, there

were more exquisite blue cushions of King-of-the-Alps *Eritrichium nanum* on the cliffs. We had a relaxing lunch overlooking the peaks and glaciers to the south-east and the ice-fields at the head of Val Roseg.

We made the long descent to the valley floor at Hotel Roseg, with the flora gradually changing from that of high-mountain to forest. From here, it was a gentle seven-kilometre walk, through the forest. Twinflower *Linnaea borealis* is a rare plant in Switzerland, but here it covers mossy banks and boulders, in profusion. We finally emerged from the forest at Surovas Station and were back at the hotel by 7.30pm – a long but very satisfying day.

Day 6

Friday 8th July

The day started with a sunny morning. After taking the train to Morteratsch, we set off along the broad track to the glacier. The various positions of the retreating glacier-front since the late nineteenth century are clearly marked, allowing us to fully appreciate the timescale and the processes of colonisation. A colourful flora on the moraines included the brick-red flowers of *Sempervivum arachnoideum*, the deep blue bells of Fairy's-thimble *Campanula cochlearifolia* and the attractive pink willowherb *Epilobium fleischeri*. We approached quite close to the dirty slope of wasting ice, and the torrents of meltwater flowing from beneath it. We returned to the station for lunch as cloud was moving in from the north. The group split, at this point, some returning by train and some on foot, to the hotel. The remainder of us took the train to Ozpizio Bernina and walked along Lago Bianco to Alp Grum. There were many botanical highlights along the way, including the robust Spotted Gentian *Gentiana punctata*, the deep-red beaked flowers of Kerner's Lousewort *Pedicularis keneri* and Rhaetian Rampion *Phyteuma hedraianthifolium*. By the dam were some lovely colonies of Rhaetic Poppy *Papaver aurantiacum* and after a coffee break at the Belvedere, we photographed robust plants of St Bruno's Lily *Paradisea liliastrum*, before we caught the 6.12pm train. We had only had one brief shower, but it had rained most of the afternoon in Pontresina

Day 7

Saturday 9th July

For our final full day, we took the bus to St. Moritz, boarded the two-stage funicular railway to Corviglia and finally the cable-car to Piz Nair. After enjoying the views, over coffee, we climbed the short distance to the summit, with King-of-the-Alps, White Musky Saxifrage *Saxifraga exarata* subsp. *exarata* and dark-blue Short-leaved Gentian *Gentiana brachyphylla* at our feet. A little further down the slopes there was a delightful small area of hillside, with the same species and additional gems, such as Alpine Toadflax *Linaria alpina*, the tiny yellow Glacier Cinquefoil *Potentilla frigida*, Alpine Rock-jasmine *Androsace alpina* and the aromatic, silver-leaved Black Genipi *Artemisia genipi*.

We returned to Corviglia and enjoyed a leisurely lunch, in the sunshine, before continuing down the mountain on foot. The path threaded its way through a fascinating area of sugar limestones, with many deep solution-hollows creating an almost lunar landscape. An astonishing diversity of flowers included lots of Edelweiss *Leontopodium alpinum*, many intensely fragrant Short-spurred Fragrant-orchids *Gymnadenia odoratissima* and Lesser Butterfly-orchid *Platanthera bifolia* and we were delighted to find more Dwarf Orchid *Chamorchis alpina*, in flower. Lesser Wintergreen *Pyrola minor* was common, in the turf and we found some nice flowering specimens of Round-leaved Wintergreen *Pyrola rotundifolia*. Beyond Alp Nova, we went under the railway and down through wet pastures, thick with Broad-leaved Marsh-orchid *Dactylorhiza majalis*. We located a few specimens of Round-headed Orchid *Traunsteinera globosa* and colourful patches of Rock Soapwort *Saponaria ocyroides*, before finishing

the walk at Chantarella, where we caught the funicular back to St. Moritz. It had been an amazing day, with some of the best flora that the region has to offer and the perfect way to end our week in the Upper Engadine. We relaxed over drinks and ice creams, before catching the bus, back to Pontresina.

Day 8

Sunday 10th July

After breakfast and packing, we had time for a short excursion into the forest. We thanked the hotel staff for their tireless efforts to make our stay such a pleasant one, before being driven down to the station. The scenic journey back to Zurich went smoothly, leaving plenty of time to check-in for our return flight to London.

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Species Lists

Plants (‡ = cultivated or naturalised)

Latin Name	Common Name	Notes
LYCOPODIOPSIDA		
Lycopodiaceae		
<i>Diphasiastrum alpinum</i>	Alpine Clubmoss	Occasional. Mountain turf
<i>Huperzia selago</i>	Fir Clubmoss	Frequent. Acidic pasture
<i>Lycopodium clavatum</i>	Stag's-horn Clubmoss	Mountain turf
Selaginellaceae		
<i>Selaginella selaginoides</i>	Lesser Clubmoss	Frequent in turf
EQUISETOPSIDA		
Equisetaceae		
<i>Equisetum arvense</i>	Field Horsetail	Meadows and tracksides
<i>Equisetum hyemale</i>	Rough Horsetail	Limestone turf. Val da Fain
<i>Equisetum palustre</i>	Marsh Horsetail	Wet pasture
<i>Equisetum sylvaticum</i>	Wood Horsetail	Woods and wet pasture
<i>Equisetum variegatum</i>	Variegated Horsetail	Wet flushes
PTEROPSIDA		
Aspleniaceae		
<i>Asplenium ruta-muraria</i>	Wall-rue	Walls. pontresina
<i>Asplenium septentrionale</i>	Forked Spleenwort	Rare on rocks
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Walls and cliffs
<i>Asplenium viride</i>	Green Spleenwort	Damp mountain rocks
Dennstaedtiaceae		
<i>Pteridium aquilinum</i>	Bracken	Valley woodland
Dryopteridaceae		
<i>Dryopteris carthusiana</i>	Narrow Buckler-fern	Damp scrub
<i>Dryopteris dilatata</i>	Broad Buckler-fern	Frequent
<i>Dryopteris filix-mas</i>	Male-fern	Widespread
<i>Gymnocarpium dryopteris</i>	Oak Fern	Woods. Local
<i>Gymnocarpium robertianum</i>	Limestone Fern	Calcareous scree
<i>Polystichum lonchitis</i>	Holly-fern	Mountain rocks
Ophioglossaceae		
<i>Botrychium lunaria</i>	Moonwort	Common in short turf
Polypodiaceae		
<i>Polypodium vulgare</i>	Common Polypody	Occasional on rocks
Pteridaceae		
<i>Cryptogramma crispa</i>	Parsley Fern	Acidic rocks and screes
Thelypteridaceae		
<i>Phegopteris connectilis</i>	Beech Fern	Woods. Occasional

Latin Name	Common Name	Notes
Woodsiaceae	Lady-fern Family	
<i>Athyrium distentifolium</i>	Alpine Lady-fern	Mountain rocks
<i>Athyrium filix-femina</i>	Lady-fern	Occasional
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	Frequent on rocks
<i>Woodsia ilvensis</i>	Oblong Woodsia	Rare on scree. Pontresina
PINOPSIDA	CONIFERS	
Cupressaceae	Juniper Family	
<i>Juniperus communis</i> subsp. <i>nana</i>	Common Juniper	Common
Pinaceae	Pine Family	
<i>Abies alba</i>	European Silver-fir	Occasional in forests
<i>Larix decidua</i>	Larch	Frequent
<i>Picea abies</i>	Norway Spruce	Common in northern valleys
<i>Pinus cembra</i>	Arolla Pine	Forests
<i>Pinus mugo</i>	Dwarf Mountain-pine	Forests at the treeline
<i>Pinus sylvestris</i>	Scots Pine	Common in northern valleys
MAGNOLIOPSIDA	FLOWERING PLANTS	
MAGNOLIIDAE	DICOTYLEDONS	
Apiaceae	Carrot Family	
<i>Aegopodium podagraria</i>	Ground Elder	Waste places
<i>Angelica sylvestris</i>	Wild Angelica	Occasional. Lower valleys
<i>Astrantia minor</i>	Lesser Astrantia	Common
<i>Bupleurum stellatum</i>	Starry Hare's-ear	Lago Bianco
<i>Chaerophyllum hirsutum</i>	Hairy Chervil	Woods
<i>Chaerophyllum villarsii</i>	Villars' Chervil	Woods
<i>Heracleum sphondylium</i>	Hogweed	Common
<i>Imperatoria ostruthium</i>	Masterwort	Common
<i>Laserpitium gaudinii</i>	Gaudin's Sermountain	Rocky places
<i>Laserpitium halleri</i>	Haller's Sermountain	Rocky places
<i>Laserpitium latifolium</i>	Broad-leaved Sermountain	Common
<i>Ligusticum mutellina</i>	Alpine Lovage	Mountain pasture
<i>Ligusticum mutellinoides</i>	Unbranched Lovage	High mountain pasture
<i>Pimpinella major</i>	Greater Burnet-saxifrage	Meadows
<i>Pimpinella saxifraga</i>	Burnet-saxifrage	Meadows
Araliaceae	Ivy Family	
<i>Hedera helix</i>	Ivy	Occasional in woods
Asteraceae	Daisy Family	
<i>Adenostyles alliariae</i>	Adenostyles	Val Roseg
<i>Adenostyles leucophylla</i>	White-leaved Adenostyles	River gravels. Morteratsch
<i>Achillea atrata</i>	Dark-stemmed Sneezewort	Rocky places on limestone
<i>Achillea erba-rotta</i> subsp. <i>moschata</i>	Musk Milfoil	Rocky places on acidic soils
<i>Achillea macrophylla</i>	Large-leaved Sneezewort	Occasional
<i>Achillea millefolium</i>	Yarrow	Frequent
<i>Achillea nana</i>	Dwarf Milfoil	Screes
<i>Antennaria carpatica</i>	Carpathian Cat's-foot	Mountain turf
<i>Antennaria dioica</i>	Cat's-foot	Common

Latin Name	Common Name	Notes
<i>Arnica montana</i>	Arnica	Common
<i>Artemisia genipi</i>	Black Genipi	Screes
<i>Artemisia umbelliformis</i>	Yellow Genipi	Screes and cliffs
<i>Aster alpinus</i>	Alpine Aster	Limestone rocks and turf
<i>Aster bellidiflorus</i>	False Aster	Frequent
<i>Bellis perennis</i>	Daisy	Frequent
<i>Carduus defloratus</i>	Alpine Thistle	Common
<i>Carduus personata</i>	Great Marsh Thistle	Pontresina
<i>Carlina acaulis</i>	Stemless Carlina Thistle	Mountain turf
<i>Carlina vulgaris</i>	Common Carlina Thistle	Occasional. Lower valleys
<i>Centaurea nervosa</i>	Plume Knapweed	Woods below Alp Grum
<i>Centaurea scabiosa</i>	Greater Knapweed	Meadows
<i>Cicerbita alpina</i>	Alpine Blue-sowthistle	Forests below Alp Grum
<i>Cirsium acaule</i>	Dwarf Thistle	Occasional in pasture
<i>Cirsium eriophorum</i>	Woolly Thistle	Morteratsch and St. Moritz
<i>Cirsium erisithales</i>	Yellow Melancholy Thistle	Alp Grum
<i>Cirsium heterophyllum</i>	Melancholy Thistle	Meadows
<i>Cirsium palustre</i>	Marsh Thistle	Damp places
<i>Cirsium spinosissimum</i>	Spiniest Thistle	Mountain turf
<i>Crepis aurea</i>	Golden Hawk's-beard	Common
<i>Crepis paludosa</i>	Marsh Hawk's-beard	Wet meadows
<i>Crepis uniflora</i>	One-flowered Hawk's-beard	Rocky pasture
<i>Doronicum clusii</i>	Clusius' Leopard's-bane	Screes
<i>Erigeron acris</i> subsp. <i>politus</i>	Blue Fleabane	Moraines
<i>Erigeron alpinus</i>	Alpine Fleabane	Locally common
<i>Erigeron neglectus</i>	Neglected Fleabane	Local
<i>Erigeron uniflorus</i>	One-flowered Fleabane	Local
<i>Eupatorium cannabinum</i>	Hemp Agrimony	Lowland
<i>Gnaphthodium norvegicum</i>	Norwegian Cudweed	Occasional in mountain pasture
<i>Gnaphthodium supinum</i>	Dwarf Cudweed	Snowbeds
<i>Hieracium alpinum</i>	Alpine Hawkweed	Frequent
<i>Hieracium angustifolium</i>	Glacier Hawkweed	Morteratsch
<i>Hieracium aurantiacum</i> †	Orange Hawkweed	Pontresina
<i>Hieracium hoppeanum</i>	Hoppe's Hawkweed	Stony places
<i>Hieracium intybaceum</i>	Whitish Hawkweed	Stony places. Morteratsch
<i>Hieracium lactucella</i>		Common
<i>Hieracium murorum</i>		Occasional
<i>Hieracium piliferum</i>		Stony places
<i>Hieracium pilosella</i>	Mouse-ear Hawkweed	Common
<i>Hieracium staticifolium</i>	Stalice-leaved Hawkweed	Morteratsch
<i>Hieracium villosum</i>	Hairy Hawkweed	Stony pasture
<i>Homogyne alpina</i>	Alpine Colt's-foot	Common
<i>Jacobaea abrotanifolia</i>	Pinnate-leaved Ragwort	Occasional. Local
<i>Jacobaea incana</i> subsp. <i>carniolica</i>	Carniolian Ragwort	Locally common
<i>Lapsana communis</i>	Nipplewort	Waste places
<i>Leontodon helveticus</i>	Swiss Hawkbit	Mountain turf
<i>Leontodon hispidus</i>	Alpine Hawkbit	Acidic pasture
<i>Leontopodium alpinum</i>	Edelweiss	Limestone turf
<i>Leucanthemopsis alpina</i>	Alpine Moon Daisy	Common. Mountain rocks
<i>Leucanthemum atratum</i> agg.	Saw-leaved Moon Daisy	Mountain turf
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	Meadows
<i>Matricaria discoidea</i>	Pineappleweed	Ruderal
<i>Mycelis muralis</i>	Wall Lettuce	Walls

Latin Name	Common Name	Notes
<i>Prenanthes purpurea</i>	Purple Lettuce	Forests
<i>Saussurea alpina</i>	Alpine Saw-wort	Mountain turf
<i>Saussurea discolor</i>	Heart-leaved Saw-wort	Mountain turf
<i>Scorzoneroides autumnalis</i>	Autumn Hawkbit	Stony pasture
<i>Senecio doronicum</i>	Chamois Ragwort	Locally common
<i>Senecio hercynicus</i>	Shrub Ragwort	Forests
<i>Senecio ovatus</i>	Wood Ragwort	Forests
<i>Senecio rupestris</i>	Rock Groundsel	Rocky places
<i>Senecio vulgaris</i>	Groundsel	Ruderal
<i>Solidago virgaurea</i> subsp. <i>minuta</i>	Goldenrod	Mountain rocks
<i>Stemnacantha rhapsantica</i>	Giant Stemnacantha	Occasional in meadows
<i>Taraxacum alpinum</i>	Alpine Dandelion	Mountain rocks
<i>Taraxacum officinale</i>	Dandelion	Widespread
<i>Tragopogon pratensis</i>	Goat's-beard	Meadows
<i>Tussilago farfara</i>	Colt's-foot	Common. Damp rocky places
Betulaceae	Birch Family	
<i>Alnus glutinosa</i>	Common Alder	Valleys, by rivers
<i>Alnus incana</i>	Grey Alder	Valleys, by rivers
<i>Alnus viridis</i>	Green Alder	Mountain scrub
<i>Betula pendula</i>	Silver Birch	Widespread
<i>Betula pubescens</i>	Downy Birch	Frequent
Boraginaceae	Borage Family	
<i>Cerinth glabra</i>	Smooth Honeywort	Rare on Limestone. Alp Nova
<i>Echium vulgare</i>	Viper's Bugloss	Waste places
<i>Eritrichium nanum</i>	King-of-the-Alps	Acidic mountain rocks
<i>Myosotis alpestris</i>	Alpine Forget-me-not	Common
<i>Myosotis sylvatica</i>	Wood Forget-me-not	Woods
<i>Pulmonaria australis</i>	Southern Lungwort	Woods below Alp Grum
Brassicaceae	Cabbage Family	
<i>Arabis alpina</i> subsp. <i>alpina</i>	Alpine Rock-cress	Mountain rocks
<i>Arabis bellidifolia</i>	Daisy-leaved Rock-cress	Mountain rocks
<i>Arabis caerulea</i>	Blue Rock-cress	Screes and moraines
<i>Arabis soyeri</i> subsp. <i>subcoriacea</i>	Soyer's Rock-cress	Rocky places
<i>Barbarea vulgaris</i>	Winter-cress	Pontresina
<i>Biscutella laevigata</i>	Buckler Mustard	Rocky places
<i>Capsella bursa-pastoris</i>	Shepherd's-purse	Widespread
<i>Cardamine alpina</i>	Alpine Bitter-cress	Acidic rocks and screes
<i>Cardamine amara</i>	Large Bitter-cress	Streamsides
<i>Cardamine resedifolia</i>	Mignonette-leaved Bitter-cress	Mountain rocks
<i>Draba aizoides</i>	Yellow Whitlowgrass	Rocky places on limestone
<i>Draba dubia</i>	Austrian Whitlowgrass	Acidic rocks. Corvatsch
<i>Draba fladnizensis</i>	Bald White Whitlowgrass	Alpine rocks
<i>Draba tomentosa</i>	Tomentose Whitlowgrass	Limestone rocks
<i>Kernera saxatilis</i>	Rock Kernera	Rocks
<i>Pritzelago alpina</i>	Chamois Cress	Mountain rocks
<i>Sisymbrium austriacum</i>	Austrian Rocket	Waste places
<i>Thlaspi perfoliatum</i>	Perfoliate Penny-cress	Near habitation
Campanulaceae	Bellflower Family	
<i>Campanula barbata</i>	Bearded Bellflower	Mountain turf

Latin Name	Common Name	Notes
<i>Campanula cochlearifolia</i>	Fairy's-thimble	Mountain rocks
<i>Campanula glomerata</i>	Clustered Bellflower	Occasional. Meadows
<i>Campanula scheuchzeri</i>	Scheuchzer's Bellflower	Mountain turf
<i>Campanula trachelium</i>	Nettle-leaved Bellflower	Woods
<i>Phyteuma betonicifolium</i>	Betony-leaved Rampion	Common
<i>Phyteuma globulariifolium</i>	Globularia-leaved Rampion	Alpine rocks
<i>Phyteuma hedraianthifolium</i>	Rhaetian Rampion	Rocks. Lago Bianco
<i>Phyteuma hemisphaericum</i>	Globe-headed Rampion	Acidic rocks
<i>Phyteuma orbiculare</i>	Round-headed Rampion	Meadows. Frequent
<i>Phyteuma scheuchzeri</i>	Scheuchzer's Rampion	Occasional
Caprifoliaceae	Honeysuckle Family	
<i>Linnaea borealis</i>	Twinflower	Locally common in forests
<i>Lonicera alpigena</i>	Alpine Honeysuckle	Forests
<i>Lonicera caerulea</i>	Blue-berried Honeysuckle	Rocky places
<i>Lonicera nigra</i>	Black-berried Honeysuckle	Woods
<i>Lonicera xylostemum</i>	Fly Honeysuckle	Woods
<i>Sambucus nigra</i>	Common Elder	Woods
<i>Sambucus racemosa</i>	Alpine Elder	Frequent
Caryophyllaceae	Pink Family	
<i>Arenaria biflora</i>	Two-flowered Sandwort	Scree
<i>Arenaria ciliata</i>	Ciliate-leaved Sandwort	Scree
<i>Cerastium alpinum</i>	Alpine Mouse-ear	Mountain turf
<i>Cerastium arvense</i> subsp. <i>strictum</i>	Field Mouse-ear	Frequent
<i>Cerastium cerastoides</i>	Starwort Mouse-ear	Rocks and pasture
<i>Cerastium fontanum</i>	Common Mouse-ear	Common
<i>Cerastium latifolium</i>	Broad-leaved Mouse-ear	Moraines and scree
<i>Dianthus carthusianorum</i> subsp. <i>vaginatus</i>	Carthusian Pink	Local. Open woodland
<i>Dianthus superbus</i>	Large Pink	Damp turf
<i>Dianthus sylvestris</i>	Wood Pink	Rocky places
<i>Gypsophila repens</i>	Alpine Gypsophila	Frequent
<i>Herniaria glabra</i>	Smooth Rupturewort	Railway ballast
<i>Minuartia biflora</i>	Northern Sandwort	Wet mountain turf
<i>Minuartia sedoides</i>	Mossy Cyphel	Alpine rocks and turf
<i>Minuartia rupestris</i>	Rock Sandwort	Rocks and scree
<i>Minuartia verna</i>	Vernal Sandwort	Stony places
<i>Moehringia ciliata</i>	Creeping Sandwort	Scree
<i>Sagina procumbens</i>	Procumbent Pearlwort	Common
<i>Sagina saginoides</i>	Alpine Pearlwort	Alpine turf and scree
<i>Saponaria ocymoides</i>	Rock Soapwort	Chantarella
<i>Scleranthus annuus</i>	Annual Knawel	Occasional
<i>Silene acaulis</i>	Moss Campion	Mountain turf
<i>Silene dioica</i>	Red Campion	Meadows
<i>Silene exscapa</i>	Stemless Moss Campion	Mountain turf
<i>Silene nutans</i>	Nottingham Catchfly	Rocks and meadows
<i>Silene rupestris</i>	Rock Campion	Rocks
<i>Silene vulgaris</i>	Bladder Campion	Meadows
<i>Stellaria holostea</i>	Greater Stitchwort	Occasional
<i>Stellaria graminea</i>	Lesser Stitchwort	Woods and meadows
<i>Stellaria media</i>	Common Chickweed	Occasional
<i>Stellaria nemorum</i>	Wood Stitchwort	Woods

Latin Name	Common Name	Notes
Chenopodiaceae	Goosefoot Family	
<i>Blitum virgatum</i>	Strawberry Goosefoot	Occasional. Pontresina
<i>Chenopodium album</i>	Fat-hen	Occasional weed
<i>Chenopodium bonus-henricus</i>	Good-King-Henry	Frequent weed
Cistaceae	Rock-rose Family	
<i>Helianthemum nummularium</i> subsp. <i>grandiflorum</i>	Large-flowered Common Rockrose	Rocky places
<i>Helianthemum oelandicum</i> subsp. <i>alpestre</i>	Alpine Rockrose	Calcareous turf
Crassulaceae	Stonecrop Family	
<i>Sedum acre</i>	Biting Stonecrop	Frequent
<i>Sedum alpestre</i>	Alpine Stonecrop	Mountain rocks
<i>Sedum annuum</i>	Annual Stonecrop	Moraines. Morteratsch
<i>Sedum atratum</i>	Dark Stonecrop	Mountain rocks
<i>Sedum dasyphyllum</i>	Thick-leaved Stonecrop	Walls and rocks
<i>Sedum villosum</i>	Pink Stonecrop	Acidic flushes. Rare. Val Roseg
<i>Sempervivum arachnoideum</i>	Cobweb Houseleek	Common. Stony places
<i>Sempervivum montanum</i>	Mountain Houseleek	Common. Stony places
<i>Sempervivum tectorum</i>	Common Houseleek	Occasional. Rocky turf
<i>Sempervivum wulfenii</i>	Wulfen's Houseleek	Occasional. Rocky turf
Dipsacaceae	Teasel Family	
<i>Knautia dipsacifolia</i>	Wood Scabious	Shady places
<i>Scabiosa columbaria</i>	Small Scabious	Occasional
Empetraceae	Crowberry Family	
<i>Empetrum nigrum</i> subsp. <i>hermaphroditum</i>	Hermaphrodite Crowberry	Acidic heaths
Ericaceae	Heath Family	
<i>Arctostaphylos alpinus</i>	Alpine Bearberry	Limestone turf and screes
<i>Arctostaphylos uva-ursi</i>	Bearberry	Rocky pasture
<i>Calluna vulgaris</i>	Ling	Frequent
<i>Erica carnea</i>	Spring Heath	Limestone rocks
<i>Kalmia procumbens</i>	Trailing Azalea	Acidic heaths
<i>Rhododendron ferrugineum</i>	Alpenrose	Common
<i>Vaccinium myrtillus</i>	Bilberry	Common
<i>Vaccinium uliginosum</i>	Bog Whortleberry	Common
<i>Vaccinium vitis-idaea</i>	Cowberry	Common
Euphorbiaceae	Spurge Family	
<i>Euphorbia cyparissias</i>	Cypress Spurge	Frequent on limestone
Fabaceae	Pea Family	
<i>Anthyllis vulneraria</i> subsp. <i>alpestris</i>	Alpine Kidney Vetch	Mountain pasture
<i>Astragalus alpinus</i>	Alpine Milk-vetch	Mountain turf
<i>Astragalus australis</i>	Southern Milk-vetch	Limestone turf. Alp Nova
<i>Astragalus penduliflorus</i>	Mountain Lentil	Pasture and stony places. Local
<i>Hedysarum hedysaroides</i>	Alpine Sainfoin	Mountain pasture
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Common on limestone
<i>Lathyrus pratensis</i>	Meadow Vetchling	Meadows
<i>Lotus alpinus</i>	Alpine Bird's-foot Trefoil	Mountain turf
<i>Lotus corniculatus</i>	Bird's-foot Trefoil	Meadows
<i>Medicago lupulina</i>	Black Medick	Common

Latin Name	Common Name	Notes
<i>Medicago sativa</i> †	Lucerne	Occasional
<i>Melilotus albus</i>	White Melilot	Waste places
<i>Melilotus officinalis</i>	Ribbed Melilot	Waste places
<i>Onobrychis arenaria</i>	Small Sainfoin	Occasional. Pontresina
<i>Onobrychis montana</i>	Mountain Sainfoin	Mountain pasture. Alp Nova
<i>Oxytropis campestris</i>	Yellow Milk-vetch	Common in pasture
<i>Oxytropis jacquinii</i>	Mountain Milk-vetch	Stony places on limestone
<i>Oxytropis lapponica</i>	Northern Milk-vetch	Stony places
<i>Trifolium alpinum</i>	Alpine Clover	Common
<i>Trifolium badium</i>	Brown Clover	Mountain meadows
<i>Trifolium montanum</i>	Mountain Clover	Frequent
<i>Trifolium pallescens</i>	Pale Clover	Pasture and rocky places
<i>Trifolium pratense</i>	Red Clover	Meadows
<i>Trifolium repens</i>	White Clover	Common
<i>Trifolium thalii</i>	Thal's Clover	Mountain turf
<i>Vicia cracca</i>	Tufted Vetch	Frequent
<i>Vicia sepium</i>	Bush Vetch	Occasional
Gentianaceae	Gentian Family	
<i>Gentiana acaulis</i>	Trumpet Gentian	Mountain pasture
<i>Gentiana bavarica</i>	Bavarian Gentian	Marshes
<i>Gentiana brachyphylla</i>	Short-leaved Gentian	Alpine turf
<i>Gentiana x charpentieri</i> (<i>G. lutea</i> x <i>G. punctata</i>)	Charpentier's Gentian	With both parents
<i>Gentiana clusii</i>	Clusius' Gentian	Limestone turf
<i>Gentiana lutea</i>	Great Yellow Gentian	Limestone pasture
<i>Gentiana nivalis</i>	Snow Gentian	Mountain turf
<i>Gentiana punctata</i>	Spotted Gentian	Mountain pasture
<i>Gentiana verna</i>	Spring Gentian	Common
<i>Gentianella campestris</i>	Field Gentian	Pasture
Geraniaceae	Crane's-bill Family	
<i>Geranium robertianum</i>	Herb Robert	Common
<i>Geranium sylvaticum</i>	Wood Crane's-bill	Common
Globulariaceae	Globularia Family	
<i>Globularia cordifolia</i>	Matted Globularia	Frequent on limestone
<i>Globularia nudicaulis</i>	Leafless-stemmed Globularia	Frequent on limestone
Hypericaceae	St John's-wort Family	
<i>Hypericum maculatum</i>	Imperforate St John's-wort	Frequent
Lamiaceae	Dead-nettle Family	
<i>Ajuga pyramidalis</i>	Pyramidal Bugle	Locally common
<i>Ajuga reptans</i>	Common Bugle	Common
<i>Clinopodium alpinum</i>	Alpine Calamint	Rocky turf on limestone
<i>Dracocephalum ruyschiana</i>	Northern Dragon-head	Open forest. Rare
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	Occasional
<i>Horminum pyrenaicum</i>	Dragon-mouth	Val Minor
<i>Lamiaeum galeobdolon</i>	Yellow Archangel	Woods. Alp Grum
<i>Lamium album</i>	White Dead-nettle	Frequent
<i>Lamium amplexicaule</i>	Henbit Dead-nettle	Waste places
<i>Lamium purpureum</i>	Purple Dead-nettle	Waste places
<i>Prunella vulgaris</i>	Self-heal	Common

Latin Name	Common Name	Notes
<i>Salvia pratensis</i>	Meadow Clary	Roadside banks. Pontresina
<i>Teucrium montanum</i>	Mountain Germander	Limestone rocks. Chantarella
<i>Thymus polytrichus</i>	Wild Thyme	Common
Lentibulariaceae	Butterwort Family	
<i>Pinguicula alpina</i>	Alpine Butterwort	Mountain turf and rocks
<i>Pinguicula leptoceras</i>	Southern Butterwort	Wet flushes
Linaceae	Flax Family	
<i>Linum catharticum</i>	Fairy Flax	Common
Onagraceae	Willowherb Family	
<i>Chamerion angustifolium</i>	Rosebay Willowherb	Occasional
<i>Epilobium alpestre</i>	Whorled-leaved Willowherb	Frequent
<i>Epilobium alsinifolium</i>	Chickweed Willowherb	Frequent
<i>Epilobium anagallidifolium</i>	Alpine Willowherb	Frequent
<i>Epilobium fleischeri</i>	Fleischer's Willowherb	River gravels and moraines
<i>Epilobium montanum</i>	Broad-leaved Willowherb	Occasional
Oxalidaceae	Wood-sorrel Family	
<i>Oxalis acetosella</i>	Wood-sorrel	Shaded rocks
Papaveraceae	Poppy Family	
<i>Papaver aurantiacum</i>	Rhaetic Poppy	Scree. Local
<i>Papaver croceum</i> †	Islandic Poppy	River gravels.
Parnassiaceae	Grass-of-Parnassus Family	
<i>Parnassia palustris</i>	Grass-of-Parnassus	Damp flushes
Plantaginaceae	Plantain Family	
<i>Plantago alpina</i>	Alpine Plantain	Mountain turf
<i>Plantago atrata</i>	Dark Plantain	Mountain turf
<i>Plantago maritima</i> subsp. <i>serpentina</i>	Fleshy Plantain	Frequent
<i>Plantago media</i>	Hoary Plantain	Occasional
Polemoniaceae	Jacob's-ladder Family	
<i>Polemonium caeruleum</i>	Jacob's-ladder	Limestone rocks
Polygalaceae	Milkwort Family	
<i>Polygala alpestris</i>	Mountain Milkwort	Common
<i>Polygala alpina</i>	Alpine Milkwort	Mountain turf
<i>Polygala chamaebuxus</i>	Shrubby Milkwort	Frequent
Polygonaceae	Dock Family	
<i>Oxyria digyna</i>	Mountain Sorrel	Rocks and screes
<i>Persicaria bistorta</i>	Common Bistort	Meadows
<i>Persicaria vivipara</i>	Alpine Bistort	Common
<i>Rumex acetosa</i>	Common Sorrel	Widespread
<i>Rumex acetosella</i>	Sheep's Sorrel	Acidic pasture
<i>Rumex alpestris</i>	Alpine Sorrel	Widespread
<i>Rumex alpinus</i>	Monk's-rhubarb	Disturbed areas
<i>Rumex obtusifolius</i>	Broad-leaved Dock	Occasional
<i>Rumex scutatus</i>	French Sorrel	Screes and rocky places

Latin Name	Common Name	Notes
Portulacaceae		
<i>Montia fontana</i>	Purslane Family Blinks	Springs
Primulaceae		
<i>Androsace alpina</i>	Alpine Rock-jasmine	Alpine scree
<i>Androsace chamaejasme</i>	Ciliate Rock-jasmine	Frequent
<i>Androsace obtusifolia</i>	Blunt-leaved Rock Jasmine	Limestone turf
<i>Primula x berninae</i> (<i>P. latifolia</i> x <i>P. hirsuta</i>)	A hybrid Primrose	Val Minor
<i>Primula farinosa</i>	Bird's-eye Primrose	Mountain turf
<i>Primula halleri</i>	Long-flowered Primrose	Rare. Below Alp Grum
<i>Primula x heerii</i> (<i>P. hirsuta</i> x <i>P. integrifolia</i>)	A hybrid Primrose	Val Minor
<i>Primula hirsuta</i>	Hairy Primrose	Mountain rocks
<i>Primula integrifolia</i>	Entire-leaved Primrose	Common. Wet turf
<i>Primula latifolia</i>	Broad-leaved Primrose	Locally common
<i>Primula x muretiana</i> (<i>P. integrifolia</i> x <i>P. latifolia</i>)	A hybrid Primrose	Fuorcla Surlej
<i>Soldanella alpina</i>	Alpine Snowbell	Mountain turf
<i>Soldanella pusilla</i>	Dwarf Snowbell	Wet turf
<i>Trientalis europaea</i>	Chickweed Wintergreen	Local in forest. Corvaglia
Pyrolaceae		
<i>Moneses uniflora</i>	Wintergreen Family One-flowered Wintergreen	Forest
<i>Orthilia secunda</i>	Serrated Wintergreen	Forest
<i>Pyrola minor</i>	Lesser Wintergreen	Forest
<i>Pyrola rotundifolia</i>	Round-leaved Wintergreen	Alp Nova
Ranunculaceae		
<i>Aconitum lycotonum</i> subsp. <i>vulparia</i>	Buttercup Family Wolf's-bane	Frequent. Forests and streamsides
<i>Aconitum napellus</i> agg.	Monk's-hood	Damp pasture
<i>Aconitum napellus</i> subsp. <i>vulgare</i>	Compact Monk's-hood	Damp pasture
<i>Aconitum variegatum</i> subsp. <i>paniculatum</i>	Variiegated Monk's-hood	Damp pasture
<i>Aquilegia alpina</i>	Alpine Columbine	Limestone pasture
<i>Caltha palustris</i>	Marsh Marigold	Flushes and streamsides
<i>Clematis alpina</i>	Alpine Clematis	Forest and pasture
<i>Pulsatilla alpina</i> subsp. <i>apiifolia</i>	Alpine Pasqueflower	Mountain pasture
<i>Pulsatilla vernalis</i>	Spring Pasqueflower	Mountain pasture
<i>Ranunculus acris</i>	Meadow Buttercup	Common
<i>Ranunculus alpestris</i>	Alpine Buttercup	Common
<i>Ranunculus glacialis</i>	Glacier Crowfoot	Alpine scree
<i>Ranunculus kuepferi</i>	Kupfer's Buttercup	Mountain turf
<i>Ranunculus montanus</i>	Mountain Buttercup	Mountain turf
<i>Ranunculus platanifolius</i>	Maple-leaved Buttercup	Rare in open forest
<i>Ranunculus repens</i>	Creeping Buttercup	Meadows
<i>Thalictrum aquilegifolium</i>	Great Meadow-rue	Meadows
<i>Thalictrum foetidum</i>	Stinking Meadow-rue	Pasture
<i>Thalictrum minus</i>	Lesser Meadow-rue	Pasture
<i>Trollius europaeus</i>	Globeflower	Damp pasture
Rhamnaceae		
<i>Rhamnus pumilus</i>	Buckthorn Family Dwarf Buckthorn	Limestone rocks. Chantarella
Rosaceae		
<i>Alchemilla alpina</i>	Rose Family Alpine Lady's Mantle	Common
<i>Alchemilla conjuncta</i>	Silver Lady's Mantle	Frequent

Latin Name	Common Name	Notes
<i>Alchemilla glabra</i>	Smooth Lady's Mantle	Frequent
<i>Alchemilla hybrida</i> agg.	Hybrid Lady's Mantle	Occasional
<i>Alchemilla pentaphyllea</i>	Cut-leaved Lady's Mantle	Damp mountain turf
<i>Alchemilla vulgaris</i> agg.	Lady's-mantle	Common
<i>Alchemilla xanthochlora</i>	Pale Lady's-mantle	Frequent
<i>Cotoneaster integerrima</i>	Wild Cotoneaster	Rocks
<i>Dryas octopetala</i>	Mountain Avens	Mountain rocks and scree
<i>Filipendula ulmaria</i>	Meadowsweet	Meadows
<i>Fragaria vesca</i>	Wild Strawberry	Woods and pasture
<i>Geum montanum</i>	Alpine Avens	Mountain turf
<i>Geum reptans</i>	Creeping Avens	Alpine rocks and scree
<i>Geum rivale</i>	Water Avens	Occasional. Wet places
<i>Potentilla anserina</i>	Silverweed	Waste places
<i>Potentilla argentea</i>	Hoary Cinquefoil	Rocky places, open woods
<i>Potentilla aurea</i>	Golden Cinquefoil	Occasional. Mountain turf
<i>Potentilla brauneana</i>	Dwarf Cinquefoil	Snowbeds on limestone
<i>Potentilla crantzii</i>	Alpine Cinquefoil	Common. Mountain turf
<i>Potentilla erecta</i>	Tormentil	Acidic turf
<i>Potentilla frigida</i>	Glacier Cinquefoil	Acidic alpine rocks
<i>Potentilla grandiflora</i>	Large-flowered Cinquefoil	Acidic pasture
<i>Potentilla rupestris</i>	Rock Cinquefoil	Local
<i>Poterium sanguisorba</i>	Salad Burnet	Widespread
<i>Prunus padus</i>	Bird Cherry	Near Hotel Palu
<i>Rosa canina</i>	Dog-rose	Wooded slopes
<i>Rosa pendulina</i>	Alpine Rose	Frequent. Mountains
<i>Rubus idaeus</i>	Raspberry	Woods
<i>Rubus saxatilis</i>	Stone Bramble	Occasional. Rocky places
<i>Sanguisorba officinalis</i>	Great Burnet	Meadows
<i>Sibbaldia procumbens</i>	Sibbaldia	Stony places in mountains
<i>Sorbus aria</i>	Whitebeam	Occasional in forest
<i>Sorbus aucuparia</i>	Rowan	Woods and scrub
<i>Sorbus chamaemespilus</i>	False-medlar	Mountain scrub
Rubiaceae	Madder Family	
<i>Asperula cynanchica</i>	Squinancywort	Limestone rocks
<i>Cruciata laevipes</i>	Crosswort	Meadows
<i>Galium anisophyllum</i>	Dwarf Bedstraw	Frequent
<i>Galium boreale</i>	Northern Bedstraw	Occasional. Grassy places
<i>Galium mollugo</i>	Hedge Bedstraw	Occasional
<i>Galium odoratum</i>	Woodruff	Woods
<i>Galium pumilum</i>	Slender Bedstraw	Frequent
<i>Galium verum</i>	Lady's Bedstraw	Meadows
Salicaceae	Willow Family	
<i>Populus tremula</i>	Aspen	Occasional
<i>Salix aurita</i>	Eared Willow	Frequent
<i>Salix breviserrata</i>	Finely-toothed Willow	Occasional
<i>Salix caprea</i>	Goat Willow	Lowland woods
<i>Salix eleagnos</i>	Hoary Willow	Occasional. Streamsides
<i>Salix foetida</i>	Stinking Willow	Val da Fain
<i>Salix glaucosericea</i>	Silky Willow	Occasional
<i>Salix hastata</i>	Large-stipuled Willow	Occasional
<i>Salix hegetschweileri</i>	Alpine Willow	Mountain turf

Latin Name	Common Name	Notes
<i>Salix herbacea</i>	Least willow	Mountain turf
<i>Salix laggeri</i>	Lagger's Willow	Occasional
<i>Salix myrsinites</i>	Whortle-leaved Willow	Mountain turf
<i>Salix reticulata</i>	Net-leaved Willow	Mountain rocks and turf
<i>Salix retusa</i>	Retuse-leaved Willow	Mountain rocks and turf
<i>Salix serpyllifolia</i>	Thyme-leaved Willow	Mountain rocks and turf
Santalaceae	Bastard-toadflax Family	
<i>Thesium alpinum</i>	Alpine Bastard-toadflax	Occasional. Pasture
<i>Thesium pyrenaicum</i>	Pyrenean Bastard-toadflax	Rocky pasture
Saxifragaceae	Saxifrage Family	
<i>Chrysosplenium alternifolium</i>	Alternate-leaved Golden-saxifrage	Occasional. Wet places
<i>Saxifraga aizoides</i>	Yellow Mountain Saxifrage	Wet turf and screes
<i>Saxifraga androsacea</i>	Scree Saxifrage	Damp screes and rocks
<i>Saxifraga aspera</i>	Rough Saxifrage	Rocky places
<i>Saxifraga bryoides</i>	Mossy Saxifrage	Rocky places
<i>Saxifraga caesia</i>	Blue Saxifrage	Limestone scree and turf
<i>Saxifraga exarata</i> subsp. <i>exarata</i>	White Musky Saxifrage	Rocky places
<i>Saxifraga exarata</i> subsp. <i>moschata</i>	Musky Saxifrage	Rocky places
<i>Saxifraga oppositifolia</i>	Purple Saxifrage	Moraines and screes
<i>Saxifraga paniculata</i>	Livelong Saxifrage	Rocks and cliffs
<i>Saxifraga seguieri</i>	Seguier's Saxifrage	Damp alpine turf and rocks
<i>Saxifraga stellaris</i>	Starry Saxifrage	Wet acidic flushes
Scrophulariaceae	Figwort Family	
<i>Bartsia alpina</i>	Alpine Bartsia	Alpine turf
<i>Chaenorhinum minus</i>	Small Toadflax	Railway tracks
<i>Digitalis grandiflora</i>	Large Yellow Foxglove	Local. Woods
<i>Euphrasia alpina</i>	Alpine Eyebright	Mountain turf
<i>Euphrasia minima</i>	Dwarf Eyebright	Mountain rocks
<i>Linaria alpina</i>	Alpine Toadflax	Screes and rocky places
<i>Linaria vulgaris</i>	Common Toadflax	Below Alp Grum
<i>Melampyrum pratense</i>	Common Cow-wheat	Forest
<i>Melampyrum sylvaticum</i>	Small Cow-wheat	Forest
<i>Pedicularis foliosa</i>	Leafy Lousewort	Limestone turf
<i>Pedicularis kernerii</i>	Kerner's Lousewort	Alpine turf
<i>Pedicularis oederi</i>	Crimson-tipped Lousewort	Alpine turf
<i>Pedicularis palustris</i>	Marsh Lousewort	Marshes
<i>Pedicularis recutita</i>	Beakless Red Lousewort	Rare. Wet pasture.
<i>Pedicularis tuberosa</i>	Long-beaked Yellow Lousewort	Acidic mountain turf
<i>Pedicularis verticillata</i>	Whorled Lousewort	Mountain turf
<i>Rhinanthus alectorolophus</i>	Greater Yellow-rattle	Meadows
<i>Rhinanthus minor</i>	Yellow-rattle	Frequent
<i>Verbascum nigrum</i>	Dark Mullein	Lowland
<i>Veronica alpina</i>	Alpine Speedwell	Stony pasture
<i>Veronica beccabunga</i>	Brooklime	Wet places
<i>Veronica bellidioides</i>	Violet Speedwell	Acidic pasture
<i>Veronica chamaedrys</i>	Germander Speedwell	Occasional
<i>Veronica fruticans</i>	Rock Speedwell	Mountain rocks
<i>Veronica fruticososa</i>	A Rock Speedwell	Rocky moraines. Morteratsch
<i>Veronica officinalis</i>	Heath Speedwell	Woods and banks
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell	Common

Latin Name	Common Name	Notes
<i>Veronica urticifolia</i>	Nettle-leaved Speedwell	Woods
Tamaricaceae	Tamarisk Family	
<i>Myricaria germanica</i>	German Tamarisk	River gravels. Morteratsch
Thymelaeaceae	Mezereon Family	
<i>Daphne mezereum</i>	Mezereon	Limestone rocks. Local
<i>Daphne striata</i>	Striped Daphne	Stony pasture
Urticaceae	Nettle Family	
<i>Urtica dioica</i>	Common Nettle	Widespread
Valerianaceae	Valerian Family	
<i>Valeriana montana</i>	Mountain Valerian	Limestone rocks
<i>Valeriana officinalis</i>	Common Valerian	Damp meadows
<i>Valeriana tripteris</i>	Three-leaved Valerian	Woods
Violaceae	Violet Family	
<i>Viola biflora</i>	Yellow Wood Violet	Common
<i>Viola calcarata</i>	Long-spurred Pansy	Locally common
<i>Viola palustris</i>	Marsh Violet	Common
<i>Viola riviniana</i>	Common Dog-violet	Common
<i>Viola rupestris</i>	Teesdale Violet	Limestone meadows
<i>Viola tricolor</i>	Wild Pansy	Waste places
LILIIDAE	MONOCOTYLEDONS	
Amaryllidaceae	Daffodil Family	
<i>Allium schoenoprasum</i>	Chives	Occasional
<i>Allium victorialis</i>	Alpine Leek	Local. Alp Grum
Asparagaceae	Asparagus Family	
<i>Convallaria majalis</i>	Lily-of-the-Valley	Occasional
<i>Maianthemum bifolium</i>	May Lily	Forests
<i>Paradisea liliastrum</i>	St Bruno's Lily	Local. Pasture
<i>Polygonatum multiflorum</i>	Solomon's-seal	Woods
<i>Polygonatum odoratum</i>	Angular Solomon's-seal	Woods
<i>Polygonatum verticillatum</i>	Whorled Solomon's Seal	Woods and Juniper scrub
Colchicaceae	Meadow Saffron Family	
<i>Colchicum autumnale</i>	Meadow Saffron	Occasional. Meadows
Cyperaceae	Sedge Family	
<i>Carex atrata</i> subsp. <i>aterrima</i>	Black Alpine Sedge	Wet pasture. Frequent
<i>Carex atrata</i> subsp. <i>atrata</i>	Black Alpine Sedge	Frequent
<i>Carex canescens</i>	White Sedge	Wet heaths
<i>Carex capillaris</i>	Hair Sedge	Rocky places
<i>Carex curvula</i>	An alpine Sedge	Locally dominant
<i>Carex davalliana</i>	Davall's Sedge	Frequent
<i>Carex dioica</i>	Dioecious Sedge	Calcareous flushes. Val Minor
<i>Carex echinata</i>	Star Sedge	Common
<i>Carex ferruginea</i>	Rusty Sedge	Locally dominant on limestone
<i>Carex flacca</i>	Glaucous Sedge	Common

Latin Name	Common Name	Notes
<i>Carex flava</i>	Large Yellow Sedge	Fen. Corvaglia
<i>Carex frigida</i>	Ice Sedge	Moraines. Morteratsch
<i>Carex lachenalii</i>	Hare's-foot Sedge	Wet acid rocks
<i>Carex leporina</i>	Oval Sedge	Moraines. Morteratsch
<i>Carex microglochin</i>	Bristle Sedge	Base-rich flushes
<i>Carex montana</i>	Soft-leaved Sedge	Limestone grassland. Val Minor
<i>Carex nigra</i>	Black Sedge	Common
<i>Carex ornithopoda</i>	Bird's-foot Sedge	Frequent
<i>Carex pallescens</i>	Pale Sedge	Frequent
<i>Carex panicea</i>	Carnation Sedge	Common
<i>Carex parviflora</i>	Small-flowered Sedge	Frequent
<i>Carex pauciflora</i>	Few-flowered Sedge	Oligotrophic flushes
<i>Carex rostrata</i>	Bottle Sedge	Swamps and lake margins
<i>Carex rupestris</i>	Rock Sedge	Limestone scree
<i>Carex sempervirens</i>	Evergreen Sedge	Common
<i>Eleocharis quinqueflora</i>	Few-flowered Spike-rush	Wet flushes. Val da Fain
<i>Eriophorum angustifolium</i>	Common Cottongrass	Common
<i>Eriophorum latifolium</i>	Broad-leaved Cottongrass	Wet places
<i>Eriophorum scheuchzeri</i>	Scheuchzer's Cottongrass	Lakes and pools
<i>Eriophorum vaginatum</i>	Hare's-tail Cottongrass	Occasional
<i>Kobresia myosuroides</i>	Naked Sedge	Alpine turf
<i>Kobresia simpliciuscula</i>	False-sedge	Base-rich alpine flushes
<i>Trichophorum cespitosum</i>	Northern Deergass	Common
Juncaceae	Rush Family	
<i>Juncus alpinoarticulatus</i>	Alpine Rush	Wet mountain pastures
<i>Juncus arcticus</i>	Arctic Rush	Alluvium. Rare. Val Roseg
<i>Juncus filiformis</i>	Thread Rush	Occasional
<i>Juncus jacquinii</i>	Jacquin's Rush	Frequent
<i>Juncus trifidus</i>	Three-leaved Rush	Acidic turf
<i>Juncus triglumis</i>	Three-flowered Rush	Wet flushes. Val da Fain
<i>Luzula alpinopilosa</i>	Alpine Wood-rush	Mountain pasture
<i>Luzula lutea</i>	Yellow wood-rush	Mountain pasture
<i>Luzula luzuloides</i>	White Wood-rush	Woods
<i>Luzula multiflora</i>	Heath Wood-rush	Mountain pasture
<i>Luzula nivea</i>	Snowy Wood-rush	Woods
<i>Luzula spicata</i>	Spiked Wood-rush	Mountain pasture
<i>Luzula sudetica</i>	Sudetic Wood-rush	Occasional
<i>Luzula sylvatica</i>	Great Wood-rush	Woods
Juncaginaceae	Arrowgrass Family	
<i>Triglochin palustris</i>	Marsh Arrowgrass	Local. Wet flushes
Liliaceae	Lily Family	
<i>Lilium bulbiferum</i> subsp. <i>croceum</i>	Orange Lily	Woods and cliffs. Local
<i>Lilium martagon</i>	Martagon Lily	Woods
<i>Streptopus amplexifolius</i>	Streptopus	Woods. Cavaglia
Melanthiaceae	Herb-Paris Family	
<i>Veratrum album</i>	White False-helleborine	Mountain pasture
Orchidaceae	Orchid Family	
<i>Chamorchis alpina</i>	Dwarf Orchid	Scree and mountain turf. Local

Latin Name	Common Name	Notes
<i>Coeloglossum viride</i>	Frog Orchid	Frequent
<i>Corallorhiza trifida</i>	Coralroot Orchid	Forests
<i>Dactylorhiza fuchsii</i>	Common Spotted-orchid	Common
<i>Dactylorhiza incarnata</i> subsp. <i>cruenta</i>	Flecked Marsh-orchid	Calcareous flushes. Local
<i>Dactylorhiza maculata</i>	Heath Spotted-orchid	Common
<i>Dactylorhiza majalis</i>	Broad-leaved Marsh-orchid	Wet pasture. Common
<i>Gymnadenia conopsea</i>	Fragrant-orchid	Common
<i>Gymnadenia odoratissima</i>	Short-spurred Fragrant-orchid	Locally common
<i>Gymnadenia rhellicani</i>	Vanilla Orchid	Locally common
<i>Gymnadenia rubra</i>	Red Vanilla Orchid	Locally common
<i>Neottia ovata</i>	Twayblade	Occasional. Meadows
<i>Orchis mascula</i>	Early-purple Orchid	Locally common
<i>Platanthera bifolia</i>	Lesser Butterfly-orchid	Local. Grassland
<i>Pseudorchis albida</i>	Small-white Orchid	Common
<i>Traunsteinera globosa</i>	Round-headed Orchid	Local. Chantarella
Poaceae	Grass Family	
<i>Agropyron repens</i>	Common Couch	Waste places
<i>Agrostis capillaris</i>	Common Bent	Common
<i>Alopecurus pratensis</i>	Meadow Foxtail	Common in lower meadows
<i>Anthoxanthum alpinum</i>	Alpine Vernal-grass	Common
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	Common
<i>Arrhenatherum elatius</i>	False Oat-grass	Occasional
<i>Brachypodium sylvaticum</i>	False Brome	Forests. Common
<i>Briza media</i>	Quaking-grass	Common
<i>Bromus hordeaceus</i>	Soft Brome	Lowland
<i>Cynosurus cristatus</i>	Crested Dog's-tail	Meadows
<i>Dactylis glomerata</i>	Cock's-foot	Waste places
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	Wet turf. Common
<i>Deschampsia flexuosa</i>	Wavy Hair-grass	Common
<i>Festuca ovina</i>	Sheep's-fescue	Common
<i>Festuca rubra</i>	Red Fescue	Common
<i>Festuca violacea</i>	Violet Fescue	Mountains. Common
<i>Holcus lanatus</i>	Yorkshire-fog	Frequent
<i>Holcus mollis</i>	Creeping Soft-grass	Frequent
<i>Koeleria macrantha</i>	Crested Hair-grass	Frequent
<i>Lolium perenne</i>	Perennial Rye-grass	Waste places
<i>Melica uniflora</i>	Wood Melick	Frequent
<i>Molinia caerulea</i>	Purple Moor-grass	Oligotrophic flushes
<i>Nardus stricta</i>	Mat-grass	Common
<i>Oreochloa disticha</i>	Two-lined Moor-grass	Alpine Rocks
<i>Phleum alpinum</i>	Alpine Timothy	Common
<i>Phleum pratense</i>	Timothy	Meadows
<i>Poa alpina</i>	Alpine Meadow-grass	Common
<i>Poa annua</i>	Annual Meadow-grass	Common on trackways
<i>Poa nemoralis</i>	Wood Meadow-grass	Forests
<i>Poa pratensis</i>	Smooth Meadow-grass	Meadows
<i>Poa supina</i>	Creeping Meadow-grass	Meadows
<i>Poa trivialis</i>	Rough Meadow-grass	Meadows
<i>Schedonorus pratensis</i>	Meadow Fescue	Common
<i>Sesleria caerulea</i>	Blue Moor-grass	Limestone

Latin Name	Common Name	Notes
Tofieldiaceae	Scottish Asphodel Family	
<i>Tofieldia calyculata</i>	Tofield's Asphodel	Common
<i>Tofieldia pusilla</i>	Scottish Asphodel	Rare. Wet flushes

Birds (✓=recorded but not counted; H = heard only)

	Common name	Latin name	July							
			3	4	5	6	7	8	9	10
1	Bearded Vulture	<i>Gypaetus barbatus</i>						✓		
2	Common Buzzard	<i>Buteo buteo</i>	✓	✓						
3	Golden Eagle	<i>Aquila chrysaetos</i>			✓					
4	Common Kestrel	<i>Falco tinnunculus</i>				✓			✓	
5	Eurasian Hobby	<i>Falco subbuteo</i>			✓					
6	Peregrine Falcon	<i>Falco peregrinus</i>						✓		
7	Eurasian Coot	<i>Fulica atra</i>	✓				✓			
8	Black-headed Gull	<i>Chroicocephalus ridibundus</i>	✓							
9	Yellow-legged Gull	<i>Larus michahellis</i>	✓							
10	Common Cuckoo	<i>Cuculus canorus</i>								
11	Common Swift	<i>Apus apus</i>	✓	✓	✓	✓	✓	✓	✓	✓
12	Great Spotted Woodpecker	<i>Dendrocopos major</i>		H			✓			
13	Red-backed Shrike	<i>Lanius collurio</i>				✓			✓	
14	Spotted Nutcracker	<i>Nucifraga caryocatactes</i>			✓		✓	✓	✓	
15	Alpine Chough	<i>Pyrhocorax graculus</i>				✓				
16	Carrion Crow	<i>Corvus corone</i>	✓	✓	✓	✓	✓	✓		
17	Northern Raven	<i>Corvus corax</i>				✓			✓	
18	Coal Tit	<i>Parus ater</i>		✓			✓	✓		
19	European Crested Tit	<i>Lophophanes cristatus</i>						✓		
20	Great Tit	<i>Parus major</i>		✓					✓	
21	Eurasian Crag Martin	<i>Ptyonoprogne rupestris</i>		✓		✓	✓	✓		
22	Common House Martin	<i>Delichon urbica</i>				✓			✓	
23	Willow Warbler	<i>Phylloscopus trochilus</i>		✓						
24	Common Chiffchaff	<i>Phylloscopus collybita</i>		H			H	H		
25	Eurasian Blackcap	<i>Sylvia atricapilla</i>						H		
26	Common Firecrest	<i>Regulus ignicapilla</i>					✓			
27	Eurasian Wren	<i>Troglodytes troglodytes</i>		✓	✓					
28	Eurasian Nuthatch	<i>Sitta europaea</i>				✓				
29	Eurasian Treecreeper	<i>Certhia familiaris</i>						✓		
30	Ring Ouzel	<i>Turdus torquatus</i>						✓		
31	Common Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓	✓	✓	✓
32	Fieldfare	<i>Turdus pilaris</i>		✓		✓	✓	✓		
33	Mistle Thrush	<i>Turdus viscivorus</i>					✓	✓		
34	Black Redstart	<i>Phoenicurus ochruros</i>		✓	✓		✓		✓	
35	Northern Wheatear	<i>Oenanthe oenanthe</i>		✓	✓	✓		✓	✓	
36	White-throated Dipper	<i>Cinclus cinclus</i>						✓		
37	House Sparrow	<i>Passer domesticus</i>	✓	✓	✓	✓	✓	✓	✓	✓
38	White-winged Snowfinch	<i>Montifringilla nivalis</i>			✓	✓	✓		✓	
39	Alpine Accentor	<i>Prunella collaris</i>			H	✓	✓			
40	Grey Wagtail	<i>Motacilla cinerea</i>		✓	✓			✓		
41	White Wagtail	<i>Motacilla alba</i>			✓	✓	✓		✓	
42	Tree Pipit	<i>Anthus trivialis</i>		✓						
43	Water Pipit	<i>Anthus spinoletta</i>			✓	✓	✓	✓	✓	
44	Common Chaffinch	<i>Fringilla coelebs</i>	✓	✓	✓	✓	✓	✓	✓	✓

	Common name	Latin name	July							
			3	4	5	6	7	8	9	10
45	European Serin	<i>Serinus serinus</i>		H	H	H				
46	European Goldfinch	<i>Carduelis carduelis</i>		H						
47	Common Redpoll	<i>Acanthis flammea</i>						✓		
48	Common Linnet	<i>Linaria cannabina</i>		✓	✓	✓		✓		
49	Eurasian Bullfinch	<i>Pyrrhula pyrrhula</i>		✓				✓		

Mammals

1	Red Squirrel	<i>Sciurus vulgaris</i>		✓			✓	✓		
2	Alpine Marmot	<i>Marmota marmota</i>			✓		✓	H	✓	
3	Stoat	<i>Mustela ermina</i>				✓	✓			
4	Alpine Chamois	<i>Rupicapra rupicapra</i>			✓		✓			
5	Alpine Ibex	<i>Capra hircus</i>				✓				

Reptiles

1	Viviparous Lizard	<i>Zootoca vivipara</i>			✓					
2	Adder	<i>Viperus berus</i>			✓	✓				

Amphibians (T=Tadpoles)

1	Common Frog	<i>Rana temporaria</i>		T	✓					
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Butterflies (L=Larva)

1	Apollo	<i>Parnassius apollo</i>	✓				✓			
2	Clouded Apollo	<i>Parnassius mnemosyne</i>			L		L			
3	Mountain Clouded Yellow	<i>Colias phicomone</i>					✓			
4	Small White	<i>Pieris rapae</i>		✓	✓				✓	
5	Purple-edged Copper	<i>Palaeochrysophanus hippothoe</i>		✓						
6	Little Blue	<i>Cupido minimus</i>		✓				✓	✓	
7	Chapman's Blue	<i>Polyommatus thersites</i>		✓						
8	Common Blue	<i>Polyommatus icarus</i>			✓	✓		✓	✓	
9	Painted Lady	<i>Vanessa cardui</i>				✓	✓	✓	✓	
10	Red Admiral	<i>Vanessa atalanta</i>		✓						
11	Small Tortoiseshell	<i>Aglais urticae</i>		✓			✓	✓	✓	
12	Mountain Fritillary	<i>Boloria napaea</i>							✓	
13	Pearl-bordered Fritillary	<i>Boloria euphrosyne</i>		✓						
14	Small Pearl-bordered Fritillary	<i>Boloria selene</i>		✓						
15	Marbled White	<i>Melanargia galathea</i>		✓						
16	Bright-eyed Ringlet	<i>Erebia oeme</i>		✓		✓			✓	
17	Piedmont Ringlet	<i>Erebia meolans</i>		✓		✓				
18	Alpine Heath	<i>Coenonympha gardetta</i>		✓				✓		
19	Grizzled Skipper	<i>Pyrgus malvae</i>						✓		
20	Dingy Skipper	<i>Erynnis tages</i>		✓						

Moths

1	Chimney Sweeper	<i>Odezia atrata</i>						✓	✓	
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