**Altitudinal Distribution of Species at North SIKKIM**

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| **1500-2000m** | **2000-2500m**  | http://www.sikkimrhododendrons2010.com/images/species.jpg |
| R. arboretum  | R. arboretum |
| R. cinnabarinum | R. camelliiflorum |
| R. dalhousiae  | R. cinnabarinum |
| R. edgeworthii  | R. dalhousiae |
| R. grande | R. edgeworthii |
| R. griffihianum | R. lepidotum |
| R. lindleyi | R. lindleyi  |
|  | R. maddenii  |
|  | R. triflorum |
|  | R.vaccinioides |
|  | R.virgatum |
|  |  |  |  |
| **2500-3000m** | **3000-3500m** | **4000-4500m** | **4000-4500m** |
| R. anthopogon | R.anthopogon | R.anthopogon | R. aeruginosum |
| R. baileyi | R.arboreum | R.arboreum | R.arboreum |
| R. barbatum | R.baileyi | R.baileyi | R.baileyi |
| R. camelliiflorum | R.barbatum | R.barbatum | R. campanulatum |
| R. campanulatum | R. camelliiflorum | R. camelliiflorum | R.campylocarpum |
| R. ciliatum | R. campanulatum | R. campanulatum | R.ciliatum |
| R. cinnabarinum | R.ciliatum | R.ciliatum | R. cinnabarinum |
| R. dalhousiae | R. cinnabarinum | R.decipiens | R.decipiens |
| R. edgeworthii  | R.decipiens | R. edgeworthii  | R. edgeworthii  |
| R.falconeri | R. edgeworthii  | R.falconeri | R.fulgens |
| R.glaucophyllum | R.falconeri | R.glaucophyllum | R.glaucophyllum |
| R. grande  | R.glaucophyllum | R. hodgsonii | R. hodgsonii |
| R. griffihianum | R. grande  | R. lanatum | R. lanatum |
| R.hodgsonii | R. griffihianum | R.lepidotum | R.lepidotum |
| R.lepidotum | R. hodgsonii | R..leptocarpum | R..leptocarpum |
| R.leptocarpum | R.lepidotum | R.maddenii | R.maddenii |
| R.lindleyi | R..leptocarpum | R. niveum | R. niveum |
| R.maddenii | R. lindleyi | R.pendulum | R.pendulum |
| R. setosum | R.maddenii | R.pumilum | R.pumilum |
| R.iriflorum | R. niveum | R. setosum | R. thomsonii |
| R. vaccinioides | R.pendulum | R. sikkimens | R.triflorum |
| R. virgatum | R.pumilum | R. thomsonii | R.wallichi |
|  | R. setosum | R.triflorum | R.wightii |
|  | R. thomsonii |  |  |
|  | R.triflorum |  |  |
|  | R. vaccinioides |  |  |
|  | R.virgatum |  |  |
|  | R.wightii |  |  |

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| **Sl.no** | **Botanical name** | **Location** |
| 1 | R.vaccinioides | Lema near Lachung and Changu Lake, Nathula |
| 2 | R.anthopogon | Bhakkim, Dzongri,Gomathang and Meguthang,Lachen Yumthang |
| 3 | R.edgeworthii | Lachen hanging from cliffs |
| 4 | R.pendulum | (Rare) Yakcchey and phuni between Lachung and Yumthang |
| 5 | R.maddenii | (Endangered) Found in Rateychu, Chungthang at the confluence of the rivers Lachen and Lachung on steep slopes. |
| 6 | R.dalhousiae | Found on steep rocks |
| 7 | R.lindleyi |  |
| 8 | R.ciliatum | Lachen Lachung |
| 9 | R.triflorum | (Rare) Scattered in small nos near Lachung |
| 10 | R.nivale | Inhabits dry and high alpine slopes in open rocky places |
| 11 | R.setosum | Open rocky places. |
| 12 | R.pumilum | (Endangered) Zemu,Lhonak and Bhirum Lake,Chachuzuk near y. |
| 13 | R.cinnabarinum | Found in mixed Rhodendron forest at 1900-4000m |
| 14 | R.virgatum | Grows on freshly exposed slope in Chungthan |
| 15 | R.glaucophyllum | Found in greenrocky moss covered ridges and undergrowths of Abies densa |
| 16 | R.lepidotum  | Open rocky situations at 2500-4500m |
| 17 | R. bailey  | Found on the edges of the pine and Tsuga forest at elevations of 3000-4800m  |
| 18 | R.leptocarpum | (Endangered) Choka Village, Dzongri |
| 19 | R.camelliflorum |  |
| 20 | R.arboreum |  |
| 21 | R.niveum | (Endangered) Yakchey in North Sikkim. |
| 22 | R.barbatum | Found in mixed dense Abies forest along rivulets at 3000-3700m |
| 23 | R.campanulatum | Found in Abies forest in association withother species of Rhododendron |
| 24 | R.aeruginosum | In open rocky places at Lachung and Yumthang |
| 25 | R.wallichi | Found between Lachung and Yumthang |
| 26 | R.lanatum | Dzongri, Nathula and Chola |
| 27 | R.falconeri | Common at 3000-3500m  |
| 28 | R.decipiens | Found in Chibabhanjang and Singalila Ridge at 3300m and Chachuzok between Lachung and Yumthang. |
| 29 | R.hodgsonii | Forms impenetrable primary forests at 3000 to 4000m |
| 30 | R.griffithianum | Common in Bhutan, rare in the Lachung valley of Sikkim. |
| 31 | R.fulgens  | (Rare) Inhabits undergrowths of Abies densa |
| 32 | R.grande | Summit of Mount Tonglu, Prek Chu between Chungthang and Lachung-Lachen |
| 33 | R.wightii | Distribution 3500 to 4000m grows in valleys often found very close to flowing rivers |
| 34 | R.campylocarpum | Inhabits rocky outcrops and spurs between 3200-4000m |
| 35 | R.thomsonii | Shingba,Lachung |
| 36 | R.sikkimenses | (Endangered) Phuni, Lachung |