

| <b>Legume Species</b>   | <b>Graminoid Species</b>   | <b>Forb Species</b>   |
|---|--|---|
| <u><b>Early Stage</b></u><br><i>Lotus creticus</i> #<br><i>Lotus sp.</i><br><i>Anthyllis vulneraria</i> #<br><i>Vicia cracca</i><br><i>Trifolium pallescens</i> *<br><i>Lotus alpinus</i> *   | <u><b>Early Stage</b></u><br><i>Ammophila arenaria</i> *<br><i>Cyperus nigra</i><br><i>Festuca rubia subsp. arenaria</i><br><i>Poa alpina</i> *<br><i>Agrostis schraderiana</i> *  | <u><b>Early Stage</b></u><br><i>Malcolmia littorea</i><br><i>Balduina angustifolia</i><br><i>Hypochaeris radicata</i><br><i>Veronica arvensis</i><br><i>Achillea moscata</i> *<br><i>Linaria alpina</i><br><i>Campanula excisa</i>                    |
| <u><b>Middle Stage</b></u><br><i>Lotus creticus</i> #<br><i>Coronilla emerus</i><br><i>Anthyllis vulneraria</i> #<br><i>Trifolium campestre</i><br><i>Trifolium pallescens</i><br><i>Lotus alpinus</i> #<br><i>Trifolium pratense</i> | <u><b>Middle Stage</b></u><br><i>Lagurus ovatus</i> #<br><i>Anagallis monelli</i><br><i>Anthoxanthum odoratum</i><br><i>Anthoxanthum aristatum</i><br><i>Agrostis schraderiana</i> #<br><i>Poa laxa</i><br><i>Poa alpina</i> #<br><i>Festuca halleri</i> | <u><b>Middle Stage</b></u><br><i>Balduina angustifolia</i><br><i>Plantago lanceolata</i> *<br><i>Pilosella officinarum</i> #<br><i>Cerastium pedunculatum</i><br><i>Rumex scutatus</i><br><i>Achillea moscata</i> #<br><i>Adenostyles leucophylla</i> |

| <u>Advanced Stage</u>         | <u>Advanced Stage</u>         | <u>Advanced Stage</u>          |
|-------------------------------|-------------------------------|--------------------------------|
| <i>Lotus creticus</i> #       | <i>Dactylis hispanica</i>     | <i>Pilosella officinarum</i> * |
| <i>Anthyllis vulneraria</i> # | <i>Lagurus ovatus</i> #       | <i>Anagallis arvensis</i>      |
| <i>Lotus corniculatus</i> *   | <i>Dactylis glomerata</i>     | <i>Plantago lanceolata</i> #   |
| <i>Lotus alpinus</i> #        | <i>Helicotrichon pratense</i> | <i>Geum montanum</i> *         |
| <i>Trifolium pratense</i>     | <i>Poa alpina</i> *           | <i>Phyteuma betonicifolia</i>  |
| <i>Trifolium alpinum</i> *    | <i>Phleum alpinum</i>         | <i>Phyteuma hemisphericum</i>  |
|                               | <i>Avenella flexuosa</i>      |                                |

\* Species found in the same stage (Early, Middle or Advanced) of two different successions (e.g. *Trifolium alpinum* was found in the advanced stage of both Belvedere and Locce Glaciers).

# Species found in two different successional stages of the same succession (e.g. *Plantago lanceolata* was found in Middle and Advanced stages of the Umbra sand dune system).