

Duration of Germination of Grasses

Duration of germination of the most important grasses

| Grass | Optimum pH-value | Nitrogen | Duration of Germination in Days (soils temperature at least + 8° C) |
|------------------------------|------------------|----------|---|
| Agrostis capillaris (tenuis) | 6,5 | high | 18 - 21 |
| Agrostis stolonifera | 5 - 6,5 | middle | 15 - 18 |
| Cynosurus cristatus | 4 - 5 | middle | 18 - 20 |
| Deschampsia flexuosa | 4 - 5 | low | 18 - 21 |
| Festuca ovina | 4 - 5 | low | 10 - 14 |
| Festuca rubra | 5,5 | middle | 10 - 15 |
| Lolium perenne | 6 | high | 5 - 6 |
| Phleum nodosum/pratense | 6 | middle | 8 - 10 |
| Poa annua | 5 | high | 15 - 20 |
| Poa pratensis | 6,5 | high | 21 - 35 |
| Poa trivialis | 5,5 | high | 24 - 30 |
| Poa nemoralis | 6,5 | high | 28 - 40 |