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|  |  | MAY I | MAY II | JUNE I | JUNE II | JULY I | JULY II | JULY II | JULY II | AUG I | AUG II |
|  |  | avg | sd | avg | sd | avg | sd | avg | sd | avg | sd |
| *Calamagrostis* | GPPmax | 18.32 | 0.632 | 20.08 | 0.642 | 19.04 | 7.642 | 9.201 | 0.589 | 8.495 | 0.898 |
| *villosa* | alpha | 0.088 | 0.012 | 0.09 | 0.014 | 0.085 | 0.013 | 0.042 | 0.008 | 0.025 | 0.006 |
| *Chamaerion* | GPPmax | 17.58 | 0.649 | 17.9 | 0.465 | 15.1 | 0.483 | 8.72 | 0.307 | 7.294 | 0.548 |
| *angustifolium* | alpha | 0.065 | 0.017 | 0.073 | 0.011 | 0.076 | 0.012 | 0.032 | 0.003 | 0.062 | 0.019 |
| *Avenella* | GPPmax | 9.93 | 0.487 | 8.93 | 0.38 | 8.14 | 0.339 | 5.713 | 0.273 | 4.302 | 0.223 |
| *flexuosa* | alpha | 0.058 | 0.003 | 0.057 | 0.013 | 0.062 | 0.012 | 0.039 | 0.003 | 0.024 | 0.006 |
| *Rubus* | GPPmax | 16.19 | 0.689 | 19.047 | 0.643 | 16.877 | 0.689 | 10.448 | 0.398 | 7.201 | 0.479 |
| *ideaus* | alpha | 0.064 | 0.0025 | 0.081 | 0.004 | 0.077 | 0.0039 | 0.076 | 0.001 | 0.059 | 0.002 |
| *Vaccinium* | GPPmax | 7.17 | 0.373 | 7.6 | 0.044 | 7.375 | 0.459 | 8.23 | 0.332 | 5.323 | 0.302 |
| *myrtillus* | alpha | 0.615 | 0.049 | 0.047 | 0.005 | 0.045 | 0.0047 | 0.032 | 0.003 | 0.025 | 0.003 |
| *Calamagrostis* | GPPmax | 14.81 | 0.718 | 17.372 | 0.375 | 16.112 | 0.589 | 11.605 | 0.355 | 4.049 | 0.403 |
| *arrundinacea* | alpha | 0.074 | 0.007 | 0.066 | 0.004 | 0.063 | 0.00415 | 0.036 | 0.003 | 0.009 | 0.002 |
| *Picea* | GPPmax | 12.53 | 0.433 | 8.72 | 0.307 | 7.84 | 0.288 | 11.731 | 0.621 | 8.203 | 0.313 |
| *abies* | alpha | 0.057 | 0.0013 | 0.032 | 0.003 | 0.034 | 0.0029 | 0.064 | 0.004 | 0.051 | 0.005 |
| *Larix* | GPPmax | 12.74 | 0.346 | 11.96 | 0.474 | 10.48 | 0.449 | 11.227 | 0.406 | 4.201 | 0.253 |
| *decidua* | alpha | 0.051 | 0.004 | 0.077 | 0.004 | 0.072 | 0.0041 | 0.081 | 0.002 | 0.074 | 0.016 |
| *Pinus* | GPPmax | 5.34 | 0.251 | 5.72 | 0.348 | 5.91 | 0.256 | 6.041 | 0.043 | 6.801 | 0.362 |
| *mugo* | alpha | 0.059 | 0.0016 | 0.056 | 0.003 | 0.049 | 0.0033 | 0.071 | 0.002 | 0.067 | 0.015 |
| *Betula* | GPPmax | 7.97 | 0.373 | 8.413 | 0.587 | 6.98 | 0.463 | 6.451 | 0.251 | 6.353 | 0.271 |
| *alba* | alpha | 0.064 | 0.0021 | 0.053 | 0.013 | 0.059 | 0.019 | 0.074 | 0.013 | 0.076 | 0.016 |
| *Populus* | GPPmax | 16.7 | 0.748 | 20.414 | 0.494 | 17.584 | 0.612 | 9.445 | 0.454 | 9.445 | 0.454 |
| *tremulae* | alpha | 0.051 | 0.0027 | 0.052 | 0.003 | 0.055 | 0.0027 | 0.059 | 0.011 | 0.059 | 0.012 |
| *Salix* | GPPmax | 19.46 | 0.821 | 23.35 | 0.706 | 19.36 | 0.981 | 10.507 | 0.594 | 5.802 | 0.387 |
| *caprea* | alpha | 0.064 | 0.0032 | 0.059 | 0.004 | 0.0564 | 0.0032 | 0.042 | 0.006 | 0.062 | 0.028 |
| *Sorbus* | GPPmax | 12.56 | 0.425 | 15.843 | 0.399 | 13.503 | 0.384 | 13.9 | 0.414 | 6.632 | 0.517 |
| *aucuparia* | alpha | 0.67 | 0.0054 | 0.055 | 0.004 | 0.058 | 0.0044 | 0.069 | 0.021 | 0.058 | 0.016 |