**Table for drivers data**

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| **Variable** | **Type** | **Description** |
| **sitename** | **character string** | **Site name** |
| **forcing** | **tibble** | **Time series of forcing climate data including variables below** |
| date | Date (YYYY-MM-DD) | Date of the observation |
| temp | numeric (°C) | Daytime average air temperature |
| vpd | numeric (Pa) | Daytime average vapour pressure deficit |
| ppfd | numeric (mol m⁻² s⁻¹) | Photosynthetic photon flux density; if all NA, calculated by SPLASH model |
| netrad | numeric (W m⁻²) | Net radiation; if all NA, calculated by SPLASH model |
| patm | numeric (Pa) | Atmospheric pressure |
| snow | numeric (mm s⁻¹) | Snow in water equivalents |
| rain | numeric (mm s⁻¹) | Rain as precipitation in liquid form |
| tmin | numeric (°C) | Daily minimum air temperature |
| tmax | numeric (°C) | Daily maximum air temperature |
| vwind | M S-1 |  |
| fapar | numeric (0-1) | Fraction of photosynthetic active radiation |
| co2 | numeric | Atmospheric CO₂ concentration |
| ccov | numeric (%) | Cloud coverage; used when PPFD or net radiation not prescribed |
| **params\_siml** | **tibble** | **Simulation parameters** |
| spinup | logical | Indicates whether this simulation does spin-up |
| spinupyears | integer | Number of spin-up years |
| recycle | integer (days) | Length of standard recycling period |
| outdt | integer | Output periodicity |
| ltre | logical | TRUE if evergreen tree |
| ltne | logical | TRUE if evergreen tree and N-fixing |
| ltrd | logical | TRUE if deciduous tree |
| ltnd | logical | TRUE if deciduous tree and N-fixing |
| lgr3 | logical | TRUE if grass with C3 photosynthetic pathway |
| lgn3 | logical | TRUE if grass with C3 photosynthetic pathway and N-fixing |
| lgr4 | logical | TRUE if grass with C4 photosynthetic pathway |
| **site\_info** | **tibble** | **Site meta information** |
| lon | numeric (degrees east) | Longitude of the site location |
| lat | numeric (degrees north) | Latitude of the site location |
| elv | numeric (m) | Elevation of the site location |
| whc | numeric (mm) | Rooting zone water holding capacity |