

## Supplemental Material

**Table 3.**

| Name  | Alt. m<br>a.s.l. | Long.<br>LV03 | Lat.<br>LV03 | Type                         | Source | Data<br>since | $T_{max}$<br>NA replaced | $T_{min}$<br>NA replaced |
|-------|------------------|---------------|--------------|------------------------------|--------|---------------|--------------------------|--------------------------|
| MMBOY | 510              | 553199        | 200608       | $T_{min}$ and $T_{max}$ (°C) | MS     | 2013          | 127 (8.48 %)             | 127<br>(8.48 %)          |
| CHM   | 1136             | 565060        | 211006       | $T_{min}$ and $T_{max}$ (°C) | MS     | 1984          | 0                        | 0                        |
| CRM   | 431              | 571160        | 210800       | $T_{min}$ and $T_{max}$ (°C) | MS     | 1992          | 190 (3.17 %)             | 193<br>(3.22 %)          |
| NEU   | 485              | 563086        | 205559       | $T_{min}$ and $T_{max}$ (°C) | MS     | 1874          | 0                        | 0                        |
| CHP   | 490              | 540540        | 187685       | $T_{min}$ and $T_{max}$ (°C) | AG     | 2006          | 156<br>(5.21 %)          | 257 (8.58 %)             |
| CON   | 449              | 545910        | 189800       | $T_{min}$ and $T_{max}$ (°C) | AG     | 2017          | 0                        | 0                        |
| CRS   | 440              | 569703        | 211424       | $T_{min}$ and $T_{max}$ (°C) | AG     | 2007          | 13 (0.47 %)              | 112 (4.03 %)             |
| GOR   | 472              | 550709        | 195300       | $T_{min}$ and $T_{max}$ (°C) | AG     | 2007          | 3<br>(0.11 %)            | 64<br>(2.30 %)           |
| PRA   | 445              | 573722        | 200314       | $T_{min}$ and $T_{max}$ (°C) | AG     | 2007          | 0                        | 0                        |
| TWA   | 460              | 580110        | 217085       | $T_{min}$ and $T_{max}$ (°C) | AG     | 2007          | 20 (0.72 %)              | 123<br>(4.42 %)          |
| ST001 | 494              | 556889        | 203227       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST002 | 451              | 556780        | 202606       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST003 | 441              | 555152        | 200667       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST004 | 435              | 557587        | 203060       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST005 | 476              | 554953        | 199127       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST006 | 511              | 553533        | 201286       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST007 | 627              | 552986        | 202206       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST008 | 702              | 552655        | 202681       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST009 | 752              | 552257        | 203175       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST010 | 864              | 552143        | 203864       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST011 | 874              | 554903        | 206796       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST012 | 1037             | 552888        | 204729       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST013 | 785              | 554761        | 204936       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST014 | 660              | 554805        | 203626       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST015 | 597              | 556363        | 203887       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST016 | 578              | 557261        | 204039       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST017 | 528              | 557606        | 203628       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST018 | 791              | 556028        | 205090       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST019 | 929              | 554575        | 206781       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2018          | 0                        | 0                        |
| ST020 | 540              | 561766        | 205592       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2019          | 0                        | 0                        |
| ST021 | 476              | 567711        | 209604       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2019          | 0                        | 0                        |
| ST022 | 540              | 565067        | 207640       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2019          | 0                        | 0                        |
| ST023 | 601              | 570168        | 212257       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2019          | 0                        | 0                        |
| ST024 | 504              | 569508        | 211666       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2019          | 0                        | 0                        |
| ST025 | 457              | 553768        | 198004       | $T_{min}$ and $T_{max}$ (°C) | IGG    | 2020          | 0                        | 0                        |

Location, type, source, first complete year of data record, and number of missing values for each station.