

| Meteorological station | Latitude | Longitude | Altitude (m) | Mean annual temperature (°C) | Mean annual precipitation (mm) |
|------------------------|-----------|-----------|--------------|------------------------------|--------------------------------|
| Oita | 33°14.1'N | 131°37.1' | 5 | 16.4 | 1644.6 |
| Yufuin | 33°15.2' | 131°20.8' | 435 | 13.0 | 1949.5 |
| Kusu | 33°17.5' | 131°09.3' | 331 | 14.0 | 1826.9 |
| Innai | 33°03.9' | 131°37.9' | 90 | 14.6 | 1666.8 |
| Taketa | 32°58.4' | 131°23.9' | 261 | 14.5 | 1826.1 |
| Inukai | 33°21.2' | 131°19.0' | 100 | 15.0 | 1725.5 |
| Ume | 32°50.7' | 131°40.5' | 200 | 14.3 | 2240.8 |
| Saiki | 32°57.0' | 131°54.1' | 2 | 16.5 | 1980.0 |
| Kamae | 32°47.7' | 131°55.4' | 2 | 17.1 | 2318.5 |
| Hita | 33°19.3' | 130°55.7' | 83 | 15.4 | 1810.4 |
| Kitsuki | 33°25.0' | 131°35.8' | 5 | 15.3 | 1466.9 |
| Kunimi | 33°40.5' | 131°35.4' | 14 | 15.9 | 1560.5 |
| Bungo-takada | 33°34.2' | 131°26.0' | 5 | 15.6 | 1423.4 |
| Asosan | 32°52.8' | 131°04.4' | 1142 | 9.9 | 3206.2 |
| Minamioguni | 33°06.2' | 131°04.0' | 448 | 12.9 | 2388.7 |
| Aso-otohime | 32°56.4' | 131°02.4' | 497 | 12.9 | 2831.6 |
| Takamori | 32°49.3' | 131°07.5' | 555 | 13.2 | 2408.1 |
| Kuraoka | 32°38.6' | 131°09.4' | 590 | 12.7 | 2364.4 |
| Takachiho | 32°42.7' | 131°17.4' | 350 | 14.3 | 2261.2 |