|  |  |  |  |
| --- | --- | --- | --- |
|  | resolution | nadir |  |
| Temperature | 0.1 degree | 10km |  |
| Wind | 0.1 degree | 10km |  |
| population | 0.0025 degree | 250m |  |
| Night light | 0.0042 degree | 500m |  |
| radiation | 0.008 | 800m |  |