Namelist parameter

|  |  |  |
| --- | --- | --- |
| Parameter | Example | Description |
| &time\_control |  |  |
| run\_day | 4 |  |
| run\_hour | 0 |  |
| start\_year | 2014 |  |
| start\_month | 8 |  |
| start\_day | 1 |  |
| start\_hour | 0 |  |
| start\_minute | 0 |  |
| start\_second | 0 |  |
| output\_interval | 600 |  |
| ofiname | "./case3\_" |  |
| / |  |  |
|  |  |  |
| &domains |  |  |
| dt | 2.0d0 |  |
| kms | 1 |  |
| kme | 120 |  |
| z\_top | 3000.0d0 |  |
| grid\_type | 1 |  |
| ics\_path | "preprocess/20180718/data/ucm\_data/ics/" |  |
| lon | 139.841d0 |  |
| lat | 35.8349d0 |  |
| / |  |  |
|  |  |  |
| &params |  |  |
| tb | 301.5d0 |  |
| ganma | 0.004d0 |  |
| lapse\_rate | -0.01d0 |  |
| pb | 1013.0d0 |  |
| Ug | 10.0d0 |  |
| Vg | 0.0d0 |  |
| / |  |  |
|  |  |  |
| &physics |  |  |
| sf\_surface\_physics | 2 |  |
| sltype | 3 |  |
| nw | 13 |  |
| soil\_temp | 16.d0 |  |
| utype | 3 |  |
| / |  |  |
|  |  |  |
| &dynamics |  |  |
| bl\_pbl\_physics | 1 |  |
| / |  |  |
|  |  |  |
| &nesting |  |  |
| ow\_nesting | 0 |  |
| dt\_obs | 3600.d0 |  |
| input\_fname | "preprocess/20180718/data/ucm\_data/kugahara\_topvars\_20050901.csv" |  |
| / |  |  |
|  |  |  |
| &end |  |  |