\*Download data from MODIS

<https://oceandata.sci.gsfc.nasa.gov/MODIS-Aqua/L3SMI/>

\*For file connection

2009, Jan

SST: A20090012009031.L3m\_MO\_SST\_sst\_9km.nc

<https://oceandata.sci.gsfc.nasa.gov/cgi/getfile/A20090012009031.L3m_MO_SST_sst_9km.nc>

ChIa: [A20090012009031.L3m\_MO\_CHL\_chlor\_a\_9km.nc](https://oceandata.sci.gsfc.nasa.gov/cgi/getfile/A20090012009031.L3m_MO_CHL_chlor_a_9km.nc)

https://oceandata.sci.gsfc.nasa.gov/cgi/getfile/A20090012009031.L3m\_MO\_CHL\_chlor\_a\_9km.nc

**2009-2018 (except 2012, 2016)**

|  |  |  |
| --- | --- | --- |
| **Month** | **Month code** | **file code** (The yellow part represents the accumulated days) |
| Jan | 001 | A20090012009031 (year) |
| Feb | 032 | A20090322009059 |
| Mar | 060 | A20090602009090 |
| Apr | 091 | [A20090912009120](https://oceandata.sci.gsfc.nasa.gov/cgi/getfile/A20090912009120.L3m_MO_IOP_a_412_giop_4km.nc) |
| May | 121 | A20091212009151 |
| Jun | 152 | A20091522009181 |
| Jul | 182 | A20091822009212 |
| Aug | 213 | A20092132009243 |
| Sep | 244 | A20092442009273 |
| Oct | 274 | A20092742009304 |
| Nov | 305 | A20093052009334 |
| Dec | 335 | A20093352009365 |

**2012、2016 (different)**

|  |  |  |
| --- | --- | --- |
| **Month** | **Month code** | **file code** (The yellow part represents the accumulated days) |
| Jan | 001 | A20090012009031 |
| Feb | 032 | A20090322009060 |
| Mar | 061 | A20090602009091 |
| Apr | 092 | [A20090912009121](https://oceandata.sci.gsfc.nasa.gov/cgi/getfile/A20090912009120.L3m_MO_IOP_a_412_giop_4km.nc) |
| May | 122 | A20091212009152 |
| Jun | 153 | A20091522009182 |
| Jul | 183 | A20091822009213 |
| Aug | 214 | A20092132009244 |
| Sep | 245 | A20092442009274 |
| Oct | 275 | A20092742009305 |
| Nov | 306 | A20093052009335 |
| Dec | 336 | A20093352009366 |