Data Library

NOAA NCEP EMC CFSv2 MONTHLY_REALTIME FLXF surface DSWRF

▼

X	Y	M	L
0.46875W - 0.46875W	89.74902S - 89.74902N	[-3.0 21.0]	[0.0 10.0] months

S

1 Feb 2011 - 26 Feb 2019

Description | Documentation | Views | Data Filters | Data Selection | Data Files | Data Tables | Expert Mode

served from IRI/LDEO Climate Data Library

⬅ ➡

SOURCES — NOAA — NCEP — EMC — CFSv2 — MONTHLY_REALTIME — FLXF

surface

DSWRF

NOAA NCEP EMC CFSv2 MONTHLY_REALTIME FLXF surface DSWRF: Downward Short-Wave Rad. Flux data

FLXF surface DSWRF Downward Short-Wave Rad. Flux from NOAA NCEP EMC CFSv2 MONTHLY_REALTIME: forecasts organized as daily starts of 4 members.

Independent Variables (Grids)

L (forecast_period)
    grid: /L (months) ordered (0.5 months) to (9.5 months) by 1.0 N= 10 pts :grid
Initial time
    grid: /M (unitless) ordered (0) to (18) by 6.0 N= 4 pts :grid
S (forecast_reference_time)
    grid: /S (days since 2011-01-01) ordered (0000 1 Feb 2011) to (0000 27 Feb 2019) by 1.0 N= 2949 pts :grid
Longitude (longitude)
    grid: /X (degree_east) periodic (0) to (0.9375W) by 0.9375 N= 384 pts :grid
Latitude (latitude)
    grid: /Y (degree_north) ordered [(89.27665N) (88.33975N) (87.39729N) ... (89.27665S)] N= 190 pts :grid

Other Info

bufferwordsize
    4
cNZ
    0
datatype
    realarraytype

gribfield
> 1

missing_value
> 9.99900026E20

pointwidth
> 0

units
> W m^{-2}

standard units[*]
> kilogram second^{-3}

References

Saha, S., S. Nadiga, C. Thiaw, J. Wang, W. Wang, Q. Zhang, H.M. Van Den Dool, H.-L. Pan, S. Moorthi, D. Behringer, D. Stokes, M. Pena, S. Lord, G. White,W. Ebisuzaki, P. Peng, and P. Xie, 2006:The NCEP Climate Forecast System. J. Climate 19 (15): 3483-3517.

Suranjana Saha, Shrinivas Moorthi, Xingren Wu, Jiande Wang, Sudhir Nadiga, Patrick Tripp, Hua-Lu Pan, David Behringer, Yu-Tai Hou, Hui-ya Chuang, Mark Iredell, Michael Ek, Jesse Meng, Rongqian Yang, 2011 : The NCEP Climate Forecast System Version 2. To be submitted to the Journal of Climate.

Last updated: *Thu, 28 Feb 2019 12:13:04 GMT*
Expires: *Fri, 01 Mar 2019 19:00:00 GMT*

L M S X Y

[NOAA NCEP EMC CFSv2 MONTHLY_REALTIME FLXF surface DSWRF](#)[X Y | M L S]

M M M M M

```
SOURCES .NOAA .NCEP .EMC .CFSv2 .MONTHLY_REALTIME .FLXF .surface .DSWRF
```

OK   reset