name	min	fldmean	max	unit	description
psl	959.0940	1001.3400	1020.1600	hPa	mean sea level pressure
prw	0.1770	22.1150	53.6810	kg/m2	vertically integrated water vapor
cllvi	0.0000	87.0220	987.5920	g/m2	vertically integrated cloud water
clivi	0.0001	10.8823	74.4521	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0142	0.8007	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0152	0.5375	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0551	0.8255	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3629	162.7270	mm/d	total precipitation
prls	0.0000	0.3183	77.4740	mm/d	precip large scale snow
rsdt	0.0000	337.9740	439.2430	W/m2	top incoming SW radiation(down)
rsds	0.0000	191.1760	346.8310	W/m2	SW surface(down)
rsus	0.0000	26.7150	275.1990	W/m2	SW surface(up)
rsut	0.0000	97.1331	270.8490	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	240.8410	391.1430	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	164.4610	302.5220	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	73.1424	345.2410	443.2980	W/m2	LW down surface(down)
rlus	95.6209	400.2980	540.5010	W/m2	LW up surface(up)
rlus	95.6209	400.2980	540.5010	W/m2	olr(up)
rlns	-4.7657	55.0577	150.9060	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-191.8010	1.5422	140.5710	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-352.3370	-235.8370	7.4128	W/m2	rsns-rlns(down)
ts	-70.4892	15.5885	39.1433	C	surface temperature
sic	0.0000	2.6518	100.0000	%	ice cover (fraction of grid box)
sit	0.0000	0.0525	11.0750	m	ice thickness
tas	-64.9398	14.2530	36.3874	C	2 m temperature
uas	-14.4603	-0.2705	18.7673	m/s	zonal wind in 10m
vas	-13.3676	-0.0024	15.2127	m/s	meridional wind in 10m
sfcwind	0.9825	7.0558	21.7660	m/s	10m Wind Speed
hfss	-198.0710	-17.8771	279.0660	W/m2	sensible heat flux
hfls	-307.0720	-91.4946	73.9250	W/m2	latent heat flux
tauu	-2034.4700	14.1878	3806.8899	mN/m2	u-stress
tauv	-2038.7000	2.4184	1075.4900	mN/m2	v-stress
rlus	95.6209	400.2980	540.5010	W/m2	LW up surface
net_flux	-403.0770	0.0320	323.5130	W/m2	surface net energy flux
rlnt	-317.2920	-239.2990	-109.1630	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	337.9740	439.2430	W/m2	top incoming SW radiation