name	min	fldmean	max	unit	description
psl	945.5210	1000.9500	1019.7900	hPa	mean sea level pressure
prw	0.0783	23.8675	64.4560	kg/m2	vertically integrated water vapor
cllvi	0.0000	98.2882	1279.0800	g/m2	vertically integrated cloud water
clivi	0.0000	9.6405	85.5266	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0137	0.9509	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0164	0.4072	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0535	0.8466	kg/m2	total_snow vertically integrated s
pr	0.0000	3.4486	149.8510	mm/d	total precipitation
prls	0.0000	0.2179	69.8396	mm/d	precip large scale snow
rsdt	0.0000	330.3140	459.4780	W/m2	top incoming SW radiation(down)
rsds	0.0000	178.4570	390.4830	W/m2	SW surface(down)
rsus	0.0000	22.3416	307.3540	W/m2	SW surface(up)
rsut	0.0000	95.9392	292.9520	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	234.3740	408.0710	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	156.1160	328.1750	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	55.4136	353.4250	465.2270	W/m2	LW down surface(down)
rlus	83.5028	407.2740	569.8400	W/m2	LW up surface(up)
rlus	83.5028	407.2740	569.8400	W/m2	olr(up)
rlns	-16.6438	53.8489	169.7400	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-183.9880	-9.5864	151.3450	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-386.6090	-251.1580	-30.2686	W/m2	rsns-rlns(down)
ts	-77.5135	16.8807	43.3129	C	surface temperature
sic	0.0000	3.8404	99.9887	%	ice cover (fraction of grid box)
sit	0.0000	0.0403	7.7398	m	ice thickness
tas	-70.9760	15.6635	41.7389	C	2 m temperature
uas	-13.2019	0.1639	16.2280	m/s	zonal wind in 10m
vas	-13.3051	0.7031	16.1950	m/s	meridional wind in 10m
sfcwind	0.7855	7.3303	19.8046	m/s	10m Wind Speed
hfss	-198.1260	-19.0937	253.2680	W/m2	sensible heat flux
hfls	-354.8740	-94.1180	144.1020	W/m2	latent heat flux
tauu	-1908.9600	18.1404	3580.8401	mN/m2	u-stress
tauv	-1625.1100	7.2598	2326.8601	mN/m2	v-stress
rlus	83.5028	407.2740	569.8400	W/m2	LW up surface
net_flux	-410.7670	-10.9448	363.1090	W/m2	surface net energy flux
rlnt	-341.0350	-243.9610	-90.3418	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	330.3140	459.4780	W/m2	top incoming SW radiation