name	min	fldmean	max	unit	description
psl	963.1420	1001.6500	1028.5699	hPa	mean sea level pressure
prw	0.2857	21.4617	56.2485	kg/m2	vertically integrated water vapor
cllvi	0.0000	88.7216	937.0120	g/m2	vertically integrated cloud water
clivi	0.0000	10.0608	107.8360	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0129	0.7414	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0149	0.4917	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0523	1.6463	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2991	167.4540	mm/d	total precipitation
prls	0.0000	0.2993	72.5179	mm/d	precip large scale snow
rsdt	0.0000	348.8610	462.1950	W/m2	top incoming SW radiation(down)
rsds	0.0000	194.8560	386.3200	W/m2	SW surface(down)
rsus	0.0000	26.1535	223.7910	W/m2	SW surface(up)
rsut	0.0000	102.1740	299.7020	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	246.6870	411.1480	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	168.7030	329.7220	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	89.3820	337.4100	440.1480	W/m2	LW down surface(down)
rlus	143.6380	392.0240	556.1460	W/m2	LW up surface(up)
rlus	143.6380	392.0240	556.1460	W/m2	olr(up)
rlns	-18.8315	54.6139	156.6240	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-191.9080	7.5834	159.3210	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-365.0200	-223.3220	-8.9051	W/m2	rsns-rlns(down)
ts	-49.3369	13.8171	40.7259	C	surface temperature
sic	0.0000	2.6926	100.0000	%	ice cover (fraction of grid box)
sit	0.0000	0.0410	10.1859	m	ice thickness
tas	-45.8148	12.4963	34.0849	C	2 m temperature
uas	-14.2433	-0.3498	17.8554	m/s	zonal wind in 10m
vas	-15.4838	-0.4628	14.4670	m/s	meridional wind in 10m
sfcwind	0.9301	7.0389	20.0061	m/s	10m Wind Speed
hfss	-298.0050	-15.1890	568.7310	W/m2	sensible heat flux
hfls	-378.6800	-89.3976	249.8800	W/m2	latent heat flux
tauu	-3097.2300	10.4283	3483.9900	mN/m2	u-stress
tauv	-3135.5000	-5.7875	2510.8999	mN/m2	v-stress
rlus	143.6380	392.0240	556.1460	W/m2	LW up surface
net_flux	-583.9080	9.5021	843.8390	W/m2	surface net energy flux
rlnt	-313.0070	-239.1040	-141.1720	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	348.8610	462.1950	W/m2	top incoming SW radiation