name	min	fldmean	max	unit	description
psl	950.5830	1001.3500	1018.0500	hPa	mean sea level pressure
prw	0.1242	21.6945	52.8811	kg/m2	vertically integrated water vapor
cllvi	0.0000	86.1292	845.2520	g/m2	vertically integrated cloud water
clivi	0.0000	10.8060	92.2759	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0141	0.7428	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0150	0.4270	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0541	0.8632	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3264	151.9330	mm/d	total precipitation
prls	0.0000	0.3155	108.8490	mm/d	precip large scale snow
rsdt	0.0000	337.9740	439.2430	W/m2	top incoming SW radiation(down)
rsds	0.0000	191.8020	350.9740	W/m2	SW surface(down)
rsus	0.0000	26.8293	276.1140	W/m2	SW surface(up)
rsut	0.0000	96.9098	269.8120	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	241.0640	391.3420	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	164.9720	315.2000	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	63.6163	344.5490	438.9260	W/m2	LW down surface(down)
rlus	90.8229	400.1560	556.6240	W/m2	LW up surface(up)
rlus	90.8229	400.1560	556.6240	W/m2	olr(up)
rlns	-8.0715	55.6069	165.6490	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-192.9770	1.4529	141.6770	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-354.4430	-235.1840	5.9521	W/m2	rsns-rlns(down)
ts	-73.1646	15.5442	40.8390	C	surface temperature
sic	0.0000	2.6720	100.0000	%	ice cover (fraction of grid box)
sit	0.0000	0.0522	10.6267	m	ice thickness
tas	-67.4190	14.1806	37.0236	C	2 m temperature
uas	-14.9711	-0.2645	21.9367	m/s	zonal wind in 10m
vas	-13.4027	-0.0527	16.6818	m/s	meridional wind in 10m
sfcwind	0.8470	6.9561	23.9852	m/s	10m Wind Speed
hfss	-197.9170	-18.2940	343.2440	W/m2	sensible heat flux
hfls	-350.8110	-90.7171	114.2200	W/m2	latent heat flux
tauu	-1733.1000	10.9157	4843.7002	mN/m2	u-stress
tauv	-1984.6500	2.0702	1125.3500	mN/m2	v-stress
rlus	90.8229	400.1560	556.6240	W/m2	LW up surface
net_flux	-445.6610	0.3542	360.3770	W/m2	surface net energy flux
rlnt	-320.6270	-239.6110	-102.7970	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	337.9740	439.2430	W/m2	top incoming SW radiation