name	min	fldmean	max	unit	description
psl	946.9850	1000.9200	1018.7600	hPa	mean sea level pressure
prw	0.0932	22.8877	61.5834	kg/m2	vertically integrated water vapor
cllvi	0.0000	92.3858	1064.5699	g/m2	vertically integrated cloud water
clivi	0.0000	9.6142	143.2020	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0142	0.9941	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0152	0.3562	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0535	1.4412	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2844	142.3240	mm/d	total precipitation
prls	0.0000	0.2137	70.9980	mm/d	precip large scale snow
rsdt	0.0000	330.2950	459.3610	W/m2	top incoming SW radiation(down)
rsds	0.0000	182.0210	373.3310	W/m2	SW surface(down)
rsus	0.0000	22.1512	285.5680	W/m2	SW surface(up)
rsut	0.0000	92.6196	293.2630	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	237.6760	407.7330	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	159.8700	325.4410	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	58.8359	351.9340	462.1700	W/m2	LW down surface(down)
rlus	77.3179	408.3730	603.0670	W/m2	LW up surface(up)
rlus	77.3179	408.3730	603.0670	W/m2	olr(up)
rlns	-17.4833	56.4387	203.5220	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-183.8470	-5.7860	158.4270	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-388.5990	-248.5030	-39.4115	W/m2	rsns-rlns(down)
ts	-81.0721	17.1480	46.9433	C	surface temperature
sic	0.0000	3.0616	99.9451	%	ice cover (fraction of grid box)
sit	0.0000	0.0314	7.7544	m	ice thickness
tas	-73.7921	15.8966	42.2501	C	2 m temperature
uas	-16.9189	0.1180	13.7646	m/s	zonal wind in 10m
vas	-14.2663	0.6944	17.7240	m/s	meridional wind in 10m
sfcwind	0.9697	7.2265	18.9024	m/s	10m Wind Speed
hfss	-204.6830	-21.3953	306.5720	W/m2	sensible heat flux
hfls	-322.3260	-89.9007	144.8550	W/m2	latent heat flux
tauu	-1813.6300	15.3914	2874.6399	mN/m2	u-stress
tauv	-1593.6200	7.4530	2546.5500	mN/m2	v-stress
rlus	77.3179	408.3730	603.0670	W/m2	LW up surface
net_flux	-415.6420	-7.8647	342.8880	W/m2	surface net energy flux
rlnt	-342.4840	-243.4620	-86.8375	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	330.2950	459.3610	W/m2	top incoming SW radiation