name	min	fldmean	max	unit	description
psl	950.1170	1001.3000	1018.6100	hPa	mean sea level pressure
prw	0.1349	20.6409	47.4696	kg/m2	vertically integrated water vapor
cllvi	0.0000	85.1670	731.2810	g/m2	vertically integrated cloud water
clivi	0.0001	10.3094	69.8059	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0140	0.5649	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0143	0.3832	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0532	0.7416	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2316	111.0860	mm/d	total precipitation
prls	0.0000	0.2959	71.5665	mm/d	precip large scale snow
rsdt	21.8772	338.4770	433.3240	W/m2	top incoming SW radiation(down)
rsds	12.4386	192.4220	337.3770	W/m2	SW surface(down)
rsus	1.1618	26.2270	267.4260	W/m2	SW surface(up)
rsut	14.6722	96.4297	264.9200	W/m2	TOA Outgoing SW Radiation(up)
rsnt	7.0066	242.0470	384.2590	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.5581	166.1950	299.3830	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	66.4722	340.6680	431.0380	W/m2	LW down surface(down)
rlus	91.9545	397.7300	531.1230	W/m2	LW up surface(up)
rlus	91.9545	397.7300	531.1230	W/m2	olr(up)
rlns	-2.4857	57.0618	145.0850	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-174.1470	2.6064	135.3800	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-335.3580	-231.5350	7.1210	W/m2	rsns-rlns(down)
ts	-72.9013	15.1304	37.2877	C	surface temperature
sic	0.0000	2.8513	99.9972	%	ice cover (fraction of grid box)
sit	0.0000	0.0603	9.5732	m	ice thickness
tas	-66.9970	13.7950	35.4123	C	2 m temperature
uas	-14.1431	-0.1237	19.3359	m/s	zonal wind in 10m
vas	-13.6753	-0.0704	14.4758	m/s	meridional wind in 10m
sfcwind	1.1217	7.0792	21.3333	m/s	10m Wind Speed
hfss	-189.5180	-19.3999	258.2630	W/m2	sensible heat flux
hfls	-290.3260	-88.0681	31.7716	W/m2	latent heat flux
tauu	-2098.3799	13.0589	4622.6001	mN/m2	u-stress
tauv	-2190.8401	-0.2555	1528.0000	mN/m2	v-stress
rlus	91.9545	397.7300	531.1230	W/m2	LW up surface
net_flux	-339.3620	1.6647	350.0940	W/m2	surface net energy flux
rlnt	-316.1860	-239.4400	-104.6930	W/m2	net top LW radiation (-OLR)
rsdt	21.8772	338.4770	433.3240	W/m2	top incoming SW radiation