name	min	fldmean	max	unit	description
psl	944.2560	1001.2500	1020.9800	hPa	mean sea level pressure
prw	0.1070	21.9159	51.5229	kg/m2	vertically integrated water vapor
cllvi	0.0000	92.0087	1087.2300	g/m2	vertically integrated cloud water
clivi	0.0000	10.0864	73.5355	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0132	0.8775	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0153	0.3580	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0535	0.7344	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3242	132.2900	mm/d	total precipitation
prls	0.0000	0.2948	70.4469	mm/d	precip large scale snow
rsdt	25.0567	342.0660	437.1280	W/m2	top incoming SW radiation(down)
rsds	6.4385	190.6100	375.9430	W/m2	SW surface(down)
rsus	0.4833	27.3924	252.3450	W/m2	SW surface(up)
rsut	10.8883	101.8490	272.3050	W/m2	TOA Outgoing SW Radiation(up)
rsnt	9.7358	240.2170	383.6540	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.6891	163.2180	326.8760	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	62.0418	343.7850	435.7200	W/m2	LW down surface(down)
rlus	102.9870	398.3960	522.1450	W/m2	LW up surface(up)
rlus	102.9870	398.3960	522.1450	W/m2	olr(up)
rlns	4.4595	54.6108	177.8380	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-180.8210	-0.7253	136.1290	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-358.1260	-235.1780	33.4228	W/m2	rsns-rlns(down)
ts	-68.2194	15.2306	36.3409	C	surface temperature
sic	0.0000	4.1321	99.9051	%	ice cover (fraction of grid box)
sit	0.0000	0.0431	9.8749	m	ice thickness
tas	-63.2995	13.9385	33.1568	C	2 m temperature
uas	-14.2931	-0.0332	17.3661	m/s	zonal wind in 10m
vas	-13.3902	0.2645	14.3660	m/s	meridional wind in 10m
sfcwind	0.9378	7.3019	19.8191	m/s	10m Wind Speed
hfss	-198.0240	-16.4996	200.8630	W/m2	sensible heat flux
hfls	-324.9070	-89.1609	79.2690	W/m2	latent heat flux
tauu	-1480.6899	17.0552	4629.0498	mN/m2	u-stress
tauv	-2227.2100	1.6346	1503.6200	mN/m2	v-stress
rlus	102.9870	398.3960	522.1450	W/m2	LW up surface
net_flux	-265.5180	2.9462	215.4560	W/m2	surface net energy flux
rlnt	-318.0920	-240.9420	-104.5860	W/m2	net top LW radiation (-OLR)
rsdt	25.0567	342.0660	437.1280	W/m2	top incoming SW radiation