name	min	fldmean	max	unit	description
psl	952.1020	1001.5600	1025.2300	hPa	mean sea level pressure
prw	0.2437	20.4455	53.3557	kg/m2	vertically integrated water vapor
cllvi	0.0000	90.7505	1090.2400	g/m2	vertically integrated cloud water
clivi	0.0000	10.0917	103.4580	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0131	0.5522	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0146	0.3148	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0525	1.3315	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2819	139.4460	mm/d	total precipitation
prls	0.0000	0.3321	74.0924	mm/d	precip large scale snow
rsdt	0.0000	350.5400	486.9830	W/m2	top incoming SW radiation(down)
rsds	0.0000	195.2720	405.5950	W/m2	SW surface(down)
rsus	0.0000	28.2241	311.6690	W/m2	SW surface(up)
rsut	0.0000	105.8060	324.3850	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	244.7350	425.1120	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	167.0480	355.6300	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	83.5642	333.6260	434.7810	W/m2	LW down surface(down)
rlus	141.8240	389.0540	518.0530	W/m2	LW up surface(up)
rlus	141.8240	389.0540	518.0530	W/m2	olr(up)
rlns	-7.8888	55.4280	151.7380	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-189.8400	7.6061	162.6310	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-397.8800	-222.0060	-2.2184	W/m2	rsns-rlns(down)
ts	-49.8325	13.3932	35.4760	C	surface temperature
sic	0.0000	3.1804	99.9570	%	ice cover (fraction of grid box)
sit	0.0000	0.0342	7.8664	m	ice thickness
tas	-45.6267	12.0780	31.4151	C	2 m temperature
uas	-14.6180	-0.1182	19.8541	m/s	zonal wind in 10m
vas	-14.5301	-0.4894	12.4823	m/s	meridional wind in 10m
sfcwind	0.5706	7.2617	22.2255	m/s	10m Wind Speed
hfss	-251.7140	-14.4240	420.4320	W/m2	sensible heat flux
hfls	-377.8920	-89.2946	69.2690	W/m2	latent heat flux
tauu	-2492.7800	17.9079	4723.6299	mN/m2	u-stress
tauv	-2389.9900	-7.2535	2524.3301	mN/m2	v-stress
rlus	141.8240	389.0540	518.0530	W/m2	LW up surface
net_flux	-586.9370	7.9012	307.4920	W/m2	surface net energy flux
rlnt	-312.1010	-237.1290	-135.3960	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	350.5400	486.9830	W/m2	top incoming SW radiation