name	min	fldmean	max	unit	description
psl	947.9940	1000.9300	1019.1300	hPa	mean sea level pressure
prw	0.0787	22.7853	60.4880	kg/m2	vertically integrated water vapor
cllvi	0.0000	92.1337	1116.5100	g/m2	vertically integrated cloud water
clivi	0.0000	9.5991	139.3870	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0144	1.0367	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0153	0.3431	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0536	1.1182	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3198	148.6420	mm/d	total precipitation
prls	0.0000	0.2177	73.0690	mm/d	precip large scale snow
rsdt	0.0000	330.3770	460.0830	W/m2	top incoming SW radiation(down)
rsds	0.0000	182.0150	387.3460	W/m2	SW surface(down)
rsus	0.0000	22.4165	305.0340	W/m2	SW surface(up)
rsut	0.0000	93.1233	290.4710	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	237.2530	407.4770	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	159.5980	328.1150	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	55.1708	351.2900	457.1610	W/m2	LW down surface(down)
rlus	74.0220	407.4750	573.4840	W/m2	LW up surface(up)
rlus	74.0220	407.4750	573.4840	W/m2	olr(up)
rlns	-18.3897	56.1854	169.5350	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-186.3890	-6.3104	160.4960	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-384.3630	-247.8770	-35.1170	W/m2	rsns-rlns(down)
ts	-83.0912	16.9775	43.0575	C	surface temperature
sic	0.0000	3.1566	99.9799	%	ice cover (fraction of grid box)
sit	0.0000	0.0332	6.9679	m	ice thickness
tas	-75.5767	15.7074	41.4672	C	2 m temperature
uas	-14.6609	0.1155	17.2137	m/s	zonal wind in 10m
vas	-13.9055	0.6840	16.5842	m/s	meridional wind in 10m
sfcwind	0.8186	7.2051	20.0974	m/s	10m Wind Speed
hfss	-201.0180	-20.9346	276.6960	W/m2	sensible heat flux
hfls	-323.8920	-90.8763	148.4040	W/m2	latent heat flux
tauu	-1678.8600	15.3101	4118.6401	mN/m2	u-stress
tauv	-1838.0200	7.3519	2560.5400	mN/m2	v-stress
rlus	74.0220	407.4750	573.4840	W/m2	LW up surface
net_flux	-399.3140	-8.3982	351.2800	W/m2	surface net energy flux
rlnt	-341.1590	-243.5640	-84.1051	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	330.3770	460.0830	W/m2	top incoming SW radiation