name	min	fldmean	max	unit	description
psl	942.2110	1000.9200	1021.1200	hPa	mean sea level pressure
prw	0.0699	22.6779	61.0734	kg/m2	vertically integrated water vapor
cllvi	0.0000	92.9527	1046.5699	g/m2	vertically integrated cloud water
clivi	0.0000	9.5512	138.7780	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0142	0.9099	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0152	0.3962	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0534	1.2224	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3108	141.9440	mm/d	total precipitation
prls	0.0000	0.2139	72.5314	mm/d	precip large scale snow
rsdt	0.0000	330.4380	459.9880	W/m2	top incoming SW radiation(down)
rsds	0.0000	181.3720	378.3210	W/m2	SW surface(down)
rsus	0.0000	21.7892	285.6740	W/m2	SW surface(up)
rsut	0.0000	93.2340	291.5180	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	237.2040	408.6920	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	159.5830	331.3080	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	52.8263	350.6810	462.8550	W/m2	LW down surface(down)
rlus	73.3768	406.9670	590.3040	W/m2	LW up surface(up)
rlus	73.3768	406.9670	590.3040	W/m2	olr(up)
rlns	-21.9545	56.2857	192.7380	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-186.0160	-6.1922	155.3760	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-386.8530	-247.3840	-39.5876	W/m2	rsns-rlns(down)
ts	-83.5906	16.8717	45.2168	C	surface temperature
sic	0.0000	2.7232	99.9643	%	ice cover (fraction of grid box)
sit	0.0000	0.0277	6.9750	m	ice thickness
tas	-76.0645	15.6157	42.2609	C	2 m temperature
uas	-13.4819	0.0878	13.7720	m/s	zonal wind in 10m
vas	-13.7287	0.6884	16.4930	m/s	meridional wind in 10m
sfcwind	0.7051	7.2446	18.8371	m/s	10m Wind Speed
hfss	-203.7400	-21.0191	297.4760	W/m2	sensible heat flux
hfls	-323.9600	-90.6970	150.3340	W/m2	latent heat flux
tauu	-1813.2800	15.0310	2938.5100	mN/m2	u-stress
tauv	-1456.1801	7.4476	2500.7100	mN/m2	v-stress
rlus	73.3768	406.9670	590.3040	W/m2	LW up surface
net_flux	-399.2300	-8.4187	349.4710	W/m2	surface net energy flux
rlnt	-343.1960	-243.3960	-82.9069	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	330.4380	459.9880	W/m2	top incoming SW radiation