name	min	fldmean	max	unit	description
psl	950.5070	1000.9300	1020.3200	hPa	mean sea level pressure
prw	0.0962	22.9292	60.8684	kg/m2	vertically integrated water vapor
cllvi	0.0000	91.3765	1093.9500	g/m2	vertically integrated cloud water
clivi	0.0000	9.6202	137.5680	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0143	1.0721	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0151	0.3334	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0533	1.1041	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2850	142.0450	mm/d	total precipitation
prls	0.0000	0.2159	75.0394	mm/d	precip large scale snow
rsdt	0.0000	330.2740	459.9010	W/m2	top incoming SW radiation(down)
rsds	0.0000	182.2060	381.8420	W/m2	SW surface(down)
rsus	0.0000	22.1861	290.2920	W/m2	SW surface(up)
rsut	0.0000	92.4680	285.7460	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	237.8060	408.2630	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	160.0200	328.8160	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	59.8553	351.6430	457.8880	W/m2	LW down surface(down)
rlus	77.9919	408.1880	592.3770	W/m2	LW up surface(up)
rlus	77.9919	408.1880	592.3770	W/m2	olr(up)
rlns	-16.1525	56.5443	190.5430	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-189.4310	-5.5346	158.6680	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-383.8320	-248.1670	-43.2076	W/m2	rsns-rlns(down)
ts	-80.6579	17.1237	45.5514	C	surface temperature
sic	0.0000	3.1317	99.9591	%	ice cover (fraction of grid box)
sit	0.0000	0.0304	6.5072	m	ice thickness
tas	-73.1370	15.8514	42.1801	C	2 m temperature
uas	-15.5917	0.0764	15.7971	m/s	zonal wind in 10m
vas	-14.3549	0.6755	16.5768	m/s	meridional wind in 10m
sfcwind	0.8496	7.1745	19.1255	m/s	10m Wind Speed
hfss	-209.3390	-21.2780	282.2240	W/m2	sensible heat flux
hfls	-306.8040	-90.0954	192.0580	W/m2	latent heat flux
tauu	-1643.9000	14.2773	3506.2500	mN/m2	u-stress
tauv	-1797.8101	7.9064	2226.3301	mN/m2	v-stress
rlus	77.9919	408.1880	592.3770	W/m2	LW up surface
net_flux	-415.0140	-7.8975	436.1930	W/m2	surface net energy flux
rlnt	-333.1880	-243.3410	-87.9015	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	330.2740	459.9010	W/m2	top incoming SW radiation