name	min	fldmean	max	unit	description
psl	946.7090	1001.2600	1022.6800	hPa	mean sea level pressure
prw	0.1185	21.8515	51.2973	kg/m2	vertically integrated water vapor
cllvi	0.0000	90.3409	1043.8800	g/m2	vertically integrated cloud water
clivi	0.0000	10.1024	76.7956	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0133	0.8100	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0152	0.3992	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0536	0.8592	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3164	146.0200	mm/d	total precipitation
prls	0.0000	0.2808	72.1280	mm/d	precip large scale snow
rsdt	25.0567	342.0660	437.1280	W/m2	top incoming SW radiation(down)
rsds	7.5723	191.3590	380.3920	W/m2	SW surface(down)
rsus	0.5936	27.3011	248.8720	W/m2	SW surface(up)
rsut	10.9910	101.0630	267.9720	W/m2	TOA Outgoing SW Radiation(up)
rsnt	10.7670	241.0030	385.3680	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	3.2516	164.0580	328.8240	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	63.1127	343.8350	433.8500	W/m2	LW down surface(down)
rlus	100.7610	398.7770	521.5610	W/m2	LW up surface(up)
rlus	100.7610	398.7770	521.5610	W/m2	olr(up)
rlns	5.0462	54.9414	181.6480	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-183.7530	-0.1222	133.2950	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-359.1620	-234.7190	42.8735	W/m2	rsns-rlns(down)
ts	-69.0104	15.3175	36.3722	C	surface temperature
sic	0.0000	4.0477	99.8676	%	ice cover (fraction of grid box)
sit	0.0000	0.0402	7.6981	m	ice thickness
tas	-63.7710	14.0099	33.1938	C	2 m temperature
uas	-14.4223	-0.1083	18.8387	m/s	zonal wind in 10m
vas	-12.8339	0.2779	14.9696	m/s	meridional wind in 10m
sfcwind	0.9285	7.2446	20.9772	m/s	10m Wind Speed
hfss	-199.1220	-16.7452	212.2590	W/m2	sensible heat flux
hfls	-305.5680	-88.9817	56.1205	W/m2	latent heat flux
tauu	-1453.7500	14.8940	4764.8599	mN/m2	u-stress
tauv	-2057.5000	0.4723	1181.9399	mN/m2	v-stress
rlus	100.7610	398.7770	521.5610	W/m2	LW up surface
net_flux	-297.0670	3.3895	214.1500	W/m2	surface net energy flux
rlnt	-313.0680	-241.1260	-105.1370	W/m2	net top LW radiation (-OLR)
rsdt	25.0567	342.0660	437.1280	W/m2	top incoming SW radiation