name	min	fldmean	max	unit	description
psl	939.7010	1000.8900	1021.1000	hPa	mean sea level pressure
prw	0.0771	22.9204	60.3694	kg/m2	vertically integrated water vapor
cllvi	0.0000	93.4273	1128.8101	g/m2	vertically integrated cloud water
clivi	0.0000	9.6479	138.8830	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0141	0.8238	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0153	0.3684	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0534	1.1625	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3041	133.9130	mm/d	total precipitation
prls	0.0000	0.2176	78.1266	mm/d	precip large scale snow
rsdt	0.0000	330.3080	459.7700	W/m2	top incoming SW radiation(down)
rsds	0.0000	181.6310	375.6310	W/m2	SW surface(down)
rsus	0.0000	22.1750	280.9310	W/m2	SW surface(up)
rsut	0.0000	93.0870	286.9390	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	237.2210	407.7830	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	159.4560	320.5460	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	55.1167	351.6970	459.5780	W/m2	LW down surface(down)
rlus	74.5081	407.9680	589.4560	W/m2	LW up surface(up)
rlus	74.5081	407.9680	589.4560	W/m2	olr(up)
rlns	-19.5356	56.2708	190.1010	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-188.4470	-6.3556	154.3040	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-388.2390	-248.5120	-37.9327	W/m2	rsns-rlns(down)
ts	-82.7635	17.0662	45.1489	C	surface temperature
sic	0.0000	3.0911	99.9784	%	ice cover (fraction of grid box)
sit	0.0000	0.0328	7.1439	m	ice thickness
tas	-75.1538	15.8118	42.0856	C	2 m temperature
uas	-16.1900	0.0782	15.5840	m/s	zonal wind in 10m
vas	-13.2203	0.6538	16.5775	m/s	meridional wind in 10m
sfcwind	0.9191	7.2407	18.0949	m/s	10m Wind Speed
hfss	-208.7840	-21.1113	263.5550	W/m2	sensible heat flux
hfls	-325.1220	-90.3027	153.3840	W/m2	latent heat flux
tauu	-1800.4301	15.4697	3994.8999	mN/m2	u-stress
tauv	-1830.0900	7.2448	2310.1699	mN/m2	v-stress
rlus	74.5081	407.9680	589.4560	W/m2	LW up surface
net_flux	-413.7260	-8.2288	364.0410	W/m2	surface net energy flux
rlnt	-333.1840	-243.5760	-84.8359	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	330.3080	459.7700	W/m2	top incoming SW radiation