name	min	fldmean	max	unit	description
psl	951.0600	1001.2600	1021.8300	hPa	mean sea level pressure
prw	0.1148	21.4374	49.4227	kg/m2	vertically integrated water vapor
cllvi	0.0000	87.3251	796.0020	g/m2	vertically integrated cloud water
clivi	0.0000	9.9880	98.4252	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0135	0.8036	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0147	0.4018	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0530	0.8353	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2579	140.4240	mm/d	total precipitation
prls	0.0000	0.2768	69.4320	mm/d	precip large scale snow
rsdt	25.5077	342.1420	437.0970	W/m2	top incoming SW radiation(down)
rsds	6.7088	193.1820	381.1130	W/m2	SW surface(down)
rsus	0.6190	27.0830	249.1420	W/m2	SW surface(up)
rsut	11.7549	99.2196	275.7060	W/m2	TOA Outgoing SW Radiation(up)
rsnt	10.0010	242.9230	385.8810	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.7418	166.0990	327.1200	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	61.7971	342.6060	430.8970	W/m2	LW down surface(down)
rlus	98.3009	398.5440	529.9650	W/m2	LW up surface(up)
rlus	98.3009	398.5440	529.9650	W/m2	olr(up)
rlns	5.3912	55.9374	174.2020	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-185.7530	2.1984	139.1410	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-346.9130	-232.4450	30.2199	W/m2	rsns-rlns(down)
ts	-70.7653	15.3100	37.1324	C	surface temperature
sic	0.0000	3.7644	99.9330	%	ice cover (fraction of grid box)
sit	0.0000	0.0433	9.3933	m	ice thickness
tas	-65.3873	14.0032	32.8495	C	2 m temperature
uas	-14.0059	-0.1107	15.8276	m/s	zonal wind in 10m
vas	-12.7555	0.3001	13.9958	m/s	meridional wind in 10m
sfcwind	0.9986	7.1943	18.1764	m/s	10m Wind Speed
hfss	-194.4670	-17.0268	286.2480	W/m2	sensible heat flux
hfls	-310.1120	-87.4980	63.9728	W/m2	latent heat flux
tauu	-1399.8600	13.9573	4009.0000	mN/m2	u-stress
tauv	-1952.6000	1.9677	1302.0500	mN/m2	v-stress
rlus	98.3009	398.5440	529.9650	W/m2	LW up surface
net_flux	-326.7580	5.6364	229.0540	W/m2	surface net energy flux
rlnt	-314.8870	-240.7240	-102.9480	W/m2	net top LW radiation (-OLR)
rsdt	25.5077	342.1420	437.0970	W/m2	top incoming SW radiation