name	min	fldmean	max	unit	description
psl	954.0810	1001.6100	1030.4500	hPa	mean sea level pressure
prw	0.2366	20.2199	53.3498	kg/m2	vertically integrated water vapor
cllvi	0.0000	91.0047	929.9020	g/m2	vertically integrated cloud water
clivi	0.0000	9.9893	126.7260	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0129	0.5831	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0146	0.4176	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0531	1.5442	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2926	132.5330	mm/d	total precipitation
prls	0.0000	0.3355	81.6896	mm/d	precip large scale snow
rsdt	0.0000	350.6140	487.1570	W/m2	top incoming SW radiation(down)
rsds	0.0000	195.1050	417.1180	W/m2	SW surface(down)
rsus	0.0000	28.3323	310.8630	W/m2	SW surface(up)
rsut	0.0000	106.2810	323.3390	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	244.3330	426.3710	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	166.7730	354.3170	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	84.7322	332.2900	435.1480	W/m2	LW down surface(down)
rlus	145.7880	387.5950	543.7220	W/m2	LW up surface(up)
rlus	145.7880	387.5950	543.7220	W/m2	olr(up)
rlns	-3.2736	55.3046	150.8560	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-193.3010	6.8597	166.6620	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-379.3850	-220.8220	27.8471	W/m2	rsns-rlns(down)
ts	-48.2413	13.0849	39.0330	C	surface temperature
sic	0.0000	3.1031	99.9792	%	ice cover (fraction of grid box)
sit	0.0000	0.0428	9.3911	m	ice thickness
tas	-44.6958	11.7599	31.7141	C	2 m temperature
uas	-13.8951	-0.2082	21.6157	m/s	zonal wind in 10m
vas	-14.2710	-0.5125	13.1923	m/s	meridional wind in 10m
sfcwind	0.6907	7.3177	24.4364	m/s	10m Wind Speed
hfss	-247.4020	-14.7602	419.2170	W/m2	sensible heat flux
hfls	-416.7870	-89.4371	68.4583	W/m2	latent heat flux
tauu	-2666.4500	14.1135	4373.5698	mN/m2	u-stress
tauv	-2741.4099	-7.5841	3061.8899	mN/m2	v-stress
rlus	145.7880	387.5950	543.7220	W/m2	LW up surface
net_flux	-679.0680	7.2710	314.6320	W/m2	surface net energy flux
rlnt	-316.1700	-237.4740	-135.8630	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	350.6140	487.1570	W/m2	top incoming SW radiation