name	min	fldmean	max	unit	description
psl	946.3430	1001.2300	1021.4700	hPa	mean sea level pressure
prw	0.1331	21.7602	49.1817	kg/m2	vertically integrated water vapor
cllvi	0.0000	87.7052	760.6700	g/m2	vertically integrated cloud water
clivi	0.0000	10.0696	81.1153	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0135	0.7902	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0149	0.3998	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0526	0.7690	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2606	145.4240	mm/d	total precipitation
prls	0.0000	0.2671	66.4671	mm/d	precip large scale snow
rsdt	26.4974	341.8950	436.4960	W/m2	top incoming SW radiation(down)
rsds	6.7785	192.5650	379.0750	W/m2	SW surface(down)
rsus	0.4997	26.7130	253.1510	W/m2	SW surface(up)
rsut	9.8251	99.1415	272.8540	W/m2	TOA Outgoing SW Radiation(up)
rsnt	10.9043	242.7540	383.1100	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.9556	165.8520	326.9740	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	66.2756	343.8850	431.1060	W/m2	LW down surface(down)
rlus	102.6730	399.5650	529.1430	W/m2	LW up surface(up)
rlus	102.6730	399.5650	529.1430	W/m2	olr(up)
rlns	4.2876	55.6796	179.1300	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-181.1750	2.2532	138.7890	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-354.3050	-233.7130	25.5649	W/m2	rsns-rlns(down)
ts	-67.9903	15.5315	37.0357	C	surface temperature
sic	0.0000	3.4284	99.7976	%	ice cover (fraction of grid box)
sit	0.0000	0.0325	9.0038	m	ice thickness
tas	-62.7424	14.2395	33.0690	C	2 m temperature
uas	-15.8193	-0.1904	16.5508	m/s	zonal wind in 10m
vas	-12.3432	0.2791	15.7916	m/s	meridional wind in 10m
sfcwind	0.9303	7.2179	18.8340	m/s	10m Wind Speed
hfss	-202.6510	-16.9377	340.2340	W/m2	sensible heat flux
hfls	-360.2610	-87.4662	75.6590	W/m2	latent heat flux
tauu	-1629.1899	12.9913	4336.8999	mN/m2	u-stress
tauv	-1913.0500	0.6273	1432.2500	mN/m2	v-stress
rlus	102.6730	399.5650	529.1430	W/m2	LW up surface
net_flux	-295.6080	5.7686	213.2840	W/m2	surface net energy flux
rlnt	-311.4780	-240.5010	-107.0840	W/m2	net top LW radiation (-OLR)
rsdt	26.4974	341.8950	436.4960	W/m2	top incoming SW radiation