name	min	fldmean	max	unit	description
psl	951.3830	1001.2200	1020.5400	hPa	mean sea level pressure
prw	0.1049	21.6356	49.1909	kg/m2	vertically integrated water vapor
cllvi	0.0000	87.2199	801.5490	g/m2	vertically integrated cloud water
clivi	0.0000	10.1432	78.3839	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0136	0.9186	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0147	0.4070	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0526	0.8949	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2491	149.6620	mm/d	total precipitation
prls	0.0000	0.2697	72.5505	mm/d	precip large scale snow
rsdt	25.3519	341.9790	436.9260	W/m2	top incoming SW radiation(down)
rsds	6.2638	192.4240	386.5390	W/m2	SW surface(down)
rsus	0.4459	26.7962	255.5300	W/m2	SW surface(up)
rsut	10.7933	99.3761	274.3850	W/m2	TOA Outgoing SW Radiation(up)
rsnt	10.3418	242.6030	387.5530	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.8837	165.6280	329.4040	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	62.1487	343.7950	430.8590	W/m2	LW down surface(down)
rlus	98.2410	399.6660	530.2850	W/m2	LW up surface(up)
rlus	98.2410	399.6660	530.2850	W/m2	olr(up)
rlns	3.0919	55.8705	177.7430	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-181.1990	2.4493	146.0390	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-352.9380	-234.0380	40.3407	W/m2	rsns-rlns(down)
ts	-70.1325	15.5593	37.1696	C	surface temperature
sic	0.0000	3.4422	99.8793	%	ice cover (fraction of grid box)
sit	0.0000	0.0348	8.0547	m	ice thickness
tas	-64.6838	14.2401	33.0300	C	2 m temperature
uas	-14.1847	-0.0470	17.6094	m/s	zonal wind in 10m
vas	-14.6290	0.2618	13.5667	m/s	meridional wind in 10m
sfcwind	0.9692	7.1785	20.5415	m/s	10m Wind Speed
hfss	-200.7140	-16.9594	236.2670	W/m2	sensible heat flux
hfls	-304.9230	-87.1802	84.3978	W/m2	latent heat flux
tauu	-1484.8101	16.2430	4304.7700	mN/m2	u-stress
tauv	-2197.1201	0.8440	1352.8199	mN/m2	v-stress
rlus	98.2410	399.6660	530.2850	W/m2	LW up surface
net_flux	-357.9240	5.6180	215.8490	W/m2	surface net energy flux
rlnt	-314.8460	-240.1540	-103.6610	W/m2	net top LW radiation (-OLR)
rsdt	25.3519	341.9790	436.9260	W/m2	top incoming SW radiation