name	min	fldmean	max	unit	description
psl	953.7160	1001.6000	1031.1801	hPa	mean sea level pressure
prw	0.2850	20.4187	52.9031	kg/m2	vertically integrated water vapor
cllvi	0.0000	90.8764	1198.7400	g/m2	vertically integrated cloud water
clivi	0.0000	10.0082	100.3110	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0132	0.5072	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0147	0.2875	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0528	1.4059	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3087	123.5140	mm/d	total precipitation
prls	0.0000	0.3279	76.2822	mm/d	precip large scale snow
rsdt	0.0000	350.4630	487.0970	W/m2	top incoming SW radiation(down)
rsds	0.0000	195.5710	403.8870	W/m2	SW surface(down)
rsus	0.0000	28.1165	310.7390	W/m2	SW surface(up)
rsut	0.0000	105.4330	324.0460	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	245.0300	424.7190	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	167.4540	352.7150	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	88.1647	333.4740	434.5400	W/m2	LW down surface(down)
rlus	141.3270	388.9910	539.3550	W/m2	LW up surface(up)
rlus	141.3270	388.9910	539.3550	W/m2	olr(up)
rlns	-9.3428	55.5166	150.9530	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-190.3290	7.3182	166.1950	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-392.8470	-221.5360	7.8734	W/m2	rsns-rlns(down)
ts	-49.9385	13.3850	38.3830	C	surface temperature
sic	0.0000	3.1175	99.9972	%	ice cover (fraction of grid box)
sit	0.0000	0.0347	8.7969	m	ice thickness
tas	-45.6608	12.0594	31.3956	C	2 m temperature
uas	-13.7863	-0.1991	20.2723	m/s	zonal wind in 10m
vas	-17.2990	-0.4941	15.1761	m/s	meridional wind in 10m
sfcwind	0.6946	7.2689	22.5086	m/s	10m Wind Speed
hfss	-250.5960	-14.6601	371.7900	W/m2	sensible heat flux
hfls	-415.2730	-89.9984	80.1424	W/m2	latent heat flux
tauu	-2768.8601	16.9534	4528.5400	mN/m2	u-stress
tauv	-3097.7600	-5.2178	2399.1799	mN/m2	v-stress
rlus	141.3270	388.9910	539.3550	W/m2	LW up surface
net_flux	-643.8780	7.2791	282.0110	W/m2	surface net energy flux
rlnt	-313.6560	-237.7120	-133.3530	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	350.4630	487.0970	W/m2	top incoming SW radiation