name	min	fldmean	max	unit	description
psl	953.5000	1001.3100	1017.1700	hPa	mean sea level pressure
prw	0.1440	20.7742	47.1122	kg/m2	vertically integrated water vapor
cllvi	0.0000	83.7403	736.1060	g/m2	vertically integrated cloud water
clivi	0.0000	10.3731	64.9803	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0142	0.6019	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0142	0.3458	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0533	0.8055	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2162	123.4120	mm/d	total precipitation
prls	0.0000	0.2797	56.3174	mm/d	precip large scale snow
rsdt	22.2998	338.3670	433.0460	W/m2	top incoming SW radiation(down)
rsds	12.6272	192.9480	337.8780	W/m2	SW surface(down)
rsus	1.1677	26.5988	270.0430	W/m2	SW surface(up)
rsut	12.4905	96.0999	264.3540	W/m2	TOA Outgoing SW Radiation(up)
rsnt	7.0318	242.2670	384.6770	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.5006	166.3490	306.4220	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	66.5179	341.3230	427.5570	W/m2	LW down surface(down)
rlus	92.8663	398.3250	524.8270	W/m2	LW up surface(up)
rlus	92.8663	398.3250	524.8270	W/m2	olr(up)
rlns	-0.6786	57.0019	145.1140	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-170.0110	3.2400	137.7890	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-337.8450	-231.9760	8.5101	W/m2	rsns-rlns(down)
ts	-72.4371	15.2287	36.6660	C	surface temperature
sic	0.0000	3.0316	99.9984	%	ice cover (fraction of grid box)
sit	0.0000	0.0451	9.4188	m	ice thickness
tas	-66.6669	13.8874	33.8649	C	2 m temperature
uas	-13.8096	-0.1569	15.3357	m/s	zonal wind in 10m
vas	-12.5574	-0.0646	14.8856	m/s	meridional wind in 10m
sfcwind	1.0161	6.9500	18.7055	m/s	10m Wind Speed
hfss	-192.8510	-19.5516	201.0870	W/m2	sensible heat flux
hfls	-258.2840	-87.5172	30.2216	W/m2	latent heat flux
tauu	-1758.6700	8.9886	3574.3899	mN/m2	u-stress
tauv	-1705.7900	-1.5433	1419.0300	mN/m2	v-stress
rlus	92.8663	398.3250	524.8270	W/m2	LW up surface
net_flux	-342.2870	2.2782	309.7410	W/m2	surface net energy flux
rlnt	-318.0890	-239.0270	-105.3440	W/m2	net top LW radiation (-OLR)
rsdt	22.2998	338.3670	433.0460	W/m2	top incoming SW radiation