name	min	fldmean	max	unit	description
psl	948.5730	1001.3200	1022.3800	hPa	mean sea level pressure
prw	0.1292	20.1601	47.6527	kg/m2	vertically integrated water vapor
cllvi	0.0000	71.2860	738.4120	g/m2	vertically integrated cloud water
clivi	0.0000	10.4397	81.7417	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0140	0.7060	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0142	0.4434	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0555	0.5984	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2359	115.3320	mm/d	total precipitation
prls	0.0000	0.3042	49.3081	mm/d	precip large scale snow
rsdt	0.0000	338.2290	439.4220	W/m2	top incoming SW radiation(down)
rsds	0.0000	195.0730	350.4620	W/m2	SW surface(down)
rsus	0.0000	27.0709	275.1380	W/m2	SW surface(up)
rsut	0.0000	95.3148	271.1950	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	242.9140	392.0630	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	168.0020	316.2730	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	67.7793	336.3820	430.8010	W/m2	LW down surface(down)
rlus	96.5790	397.0470	522.7610	W/m2	LW up surface(up)
rlus	96.5790	397.0470	522.7610	W/m2	olr(up)
rlns	1.2468	60.6651	149.7110	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-189.3740	3.6604	153.3760	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-345.8370	-229.0460	14.4756	W/m2	rsns-rlns(down)
ts	-70.0764	15.0695	36.6748	C	surface temperature
sic	0.0000	2.7636	99.9996	%	ice cover (fraction of grid box)
sit	0.0000	0.0451	9.4835	m	ice thickness
tas	-64.2572	13.9532	35.8205	C	2 m temperature
uas	-14.9510	0.0516	14.6797	m/s	zonal wind in 10m
vas	-11.4973	-0.0691	16.1004	m/s	meridional wind in 10m
sfcwind	0.9864	7.0194	17.9118	m/s	10m Wind Speed
hfss	-141.0840	-15.1195	141.9980	W/m2	sensible heat flux
hfls	-280.9000	-87.4830	31.2764	W/m2	latent heat flux
tauu	-1822.4399	15.0475	3272.3799	mN/m2	u-stress
tauv	-1879.7500	1.0685	1436.8199	mN/m2	v-stress
rlus	96.5790	397.0470	522.7610	W/m2	LW up surface
net_flux	-280.8410	4.7341	349.7450	W/m2	surface net energy flux
rlnt	-323.7140	-239.2540	-107.6180	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	338.2290	439.4220	W/m2	top incoming SW radiation