name	min	fldmean	max	unit	description
psl	949.7330	1001.5700	1029.2300	hPa	mean sea level pressure
prw	0.2659	20.2591	54.1323	kg/m2	vertically integrated water vapor
cllvi	0.0000	90.2650	1026.8500	g/m2	vertically integrated cloud water
clivi	0.0000	10.1041	104.4660	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0131	0.6501	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0147	0.3240	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0535	1.4612	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3187	148.4150	mm/d	total precipitation
prls	0.0000	0.3235	72.7456	mm/d	precip large scale snow
rsdt	0.0000	350.5300	487.2290	W/m2	top incoming SW radiation(down)
rsds	0.0000	194.9170	411.2610	W/m2	SW surface(down)
rsus	0.0000	28.1969	311.5030	W/m2	SW surface(up)
rsut	0.0000	106.3000	324.2150	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	244.2300	425.6670	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	166.7200	351.8180	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	85.9628	332.5290	435.8060	W/m2	LW down surface(down)
rlus	136.8700	387.8480	549.6800	W/m2	LW up surface(up)
rlus	136.8700	387.8480	549.6800	W/m2	olr(up)
rlns	-6.9963	55.3194	146.5300	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-200.3360	6.7747	170.5980	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-363.9170	-221.1280	9.4074	W/m2	rsns-rlns(down)
ts	-51.9669	13.1219	39.7868	C	surface temperature
sic	0.0000	3.0835	99.9431	%	ice cover (fraction of grid box)
sit	0.0000	0.0306	7.2564	m	ice thickness
tas	-47.6437	11.8181	31.5987	C	2 m temperature
uas	-13.7597	-0.1480	19.8172	m/s	zonal wind in 10m
vas	-14.3466	-0.4725	11.8238	m/s	meridional wind in 10m
sfcwind	0.6508	7.3548	22.2753	m/s	10m Wind Speed
hfss	-250.3370	-14.5565	334.5880	W/m2	sensible heat flux
hfls	-399.5600	-90.1716	47.6675	W/m2	latent heat flux
tauu	-2541.1201	15.5845	5045.8501	mN/m2	u-stress
tauv	-2793.3201	-8.4968	2224.7300	mN/m2	v-stress
rlus	136.8700	387.8480	549.6800	W/m2	LW up surface
net_flux	-666.0480	6.6729	280.3700	W/m2	surface net energy flux
rlnt	-315.4780	-237.4550	-142.2510	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	350.5300	487.2290	W/m2	top incoming SW radiation