name	min	fldmean	max	unit	description
psl	952.8410	1001.5900	1024.8101	hPa	mean sea level pressure
prw	0.2932	20.4808	53.1725	kg/m2	vertically integrated water vapor
cllvi	0.0000	90.7929	998.6440	g/m2	vertically integrated cloud water
clivi	0.0000	10.0099	110.1550	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0130	0.5329	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0148	0.3228	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0532	1.5294	kg/m2	total_snow vertically integrated s
pr	0.0000	3.3112	132.1480	mm/d	total precipitation
prls	0.0000	0.3269	72.2274	mm/d	precip large scale snow
rsdt	0.0000	350.4820	486.7010	W/m2	top incoming SW radiation(down)
rsds	0.0000	195.2620	418.4520	W/m2	SW surface(down)
rsus	0.0000	28.0166	307.6060	W/m2	SW surface(up)
rsut	0.0000	105.4890	321.9460	W/m2	TOA Outgoing SW Radiation(up)
rsnt	0.0000	244.9940	428.0920	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	0.0000	167.2450	360.2570	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	90.9263	333.4340	435.3640	W/m2	LW down surface(down)
rlus	146.7690	388.5300	525.8700	W/m2	LW up surface(up)
rlus	146.7690	388.5300	525.8700	W/m2	olr(up)
rlns	-5.8524	55.0953	145.8020	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-192.8280	7.3828	162.8970	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-367.1020	-221.2850	16.8343	W/m2	rsns-rlns(down)
ts	-47.8878	13.2420	36.5900	C	surface temperature
sic	0.0000	3.1375	99.9749	%	ice cover (fraction of grid box)
sit	0.0000	0.0340	8.7764	m	ice thickness
tas	-44.0086	11.9551	32.0951	C	2 m temperature
uas	-14.9521	-0.3305	18.8945	m/s	zonal wind in 10m
vas	-13.6695	-0.4905	11.2345	m/s	meridional wind in 10m
sfcwind	0.8480	7.3357	20.7340	m/s	10m Wind Speed
hfss	-252.0320	-14.4634	384.5090	W/m2	sensible heat flux
hfls	-379.5030	-90.0257	54.1228	W/m2	latent heat flux
tauu	-2615.9600	12.4913	4473.7998	mN/m2	u-stress
tauv	-2901.0901	-7.4813	2193.5801	mN/m2	v-stress
rlus	146.7690	388.5300	525.8700	W/m2	LW up surface
net_flux	-594.6780	7.6606	287.4750	W/m2	surface net energy flux
rlnt	-316.3770	-237.6110	-133.3230	W/m2	net top LW radiation (-OLR)
rsdt	0.0000	350.4820	486.7010	W/m2	top incoming SW radiation