name	min	fldmean	max	unit	description
psl	953.7100	1001.2800	1022.0600	hPa	mean sea level pressure
prw	0.1305	20.8387	47.4118	kg/m2	vertically integrated water vapor
cllvi	0.0000	83.0903	712.8920	g/m2	vertically integrated cloud water
clivi	0.0006	10.3826	67.3807	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0140	0.6046	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0143	0.3301	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0530	0.9693	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2191	119.1440	mm/d	total precipitation
prls	0.0000	0.2913	58.9621	mm/d	precip large scale snow
rsdt	22.0217	338.4270	433.0920	W/m2	top incoming SW radiation(down)
rsds	12.9696	193.9890	337.9230	W/m2	SW surface(down)
rsus	1.2918	26.6607	265.8580	W/m2	SW surface(up)
rsut	14.2491	95.3847	261.7900	W/m2	TOA Outgoing SW Radiation(up)
rsnt	7.1140	243.0420	383.6730	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.5909	167.3290	307.5860	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	65.2136	341.2110	429.5790	W/m2	LW down surface(down)
rlus	92.0851	398.9300	524.1690	W/m2	LW up surface(up)
rlus	92.0851	398.9300	524.1690	W/m2	olr(up)
rlns	0.4933	57.7193	147.0670	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-169.1460	3.4825	137.6310	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-335.2990	-231.6010	4.9682	W/m2	rsns-rlns(down)
ts	-72.7458	15.3428	36.7865	C	surface temperature
sic	0.0000	3.0598	99.9956	%	ice cover (fraction of grid box)
sit	0.0000	0.0480	8.9778	m	ice thickness
tas	-66.9953	14.0324	35.2828	C	2 m temperature
uas	-13.9199	-0.0526	16.6704	m/s	zonal wind in 10m
vas	-13.4341	-0.1142	15.0480	m/s	meridional wind in 10m
sfcwind	1.0679	7.0354	19.8578	m/s	10m Wind Speed
hfss	-191.0790	-19.4611	204.1530	W/m2	sensible heat flux
hfls	-261.8750	-87.7432	37.5753	W/m2	latent heat flux
tauu	-1797.8500	14.9486	4191.7900	mN/m2	u-stress
tauv	-2027.5500	-0.8073	1359.8101	mN/m2	v-stress
rlus	92.0851	398.9300	524.1690	W/m2	LW up surface
net_flux	-347.5960	2.4051	272.3180	W/m2	surface net energy flux
rlnt	-319.4270	-239.5600	-104.9990	W/m2	net top LW radiation (-OLR)
rsdt	22.0217	338.4270	433.0920	W/m2	top incoming SW radiation