name	min	fldmean	max	unit	description
psl	945.0020	1001.2300	1022.0900	hPa	mean sea level pressure
prw	0.1214	21.5546	48.8400	kg/m2	vertically integrated water vapor
cllvi	0.0000	88.3794	810.1830	g/m2	vertically integrated cloud water
clivi	0.0000	9.9435	77.8996	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0134	0.9259	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0147	0.4821	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0528	0.7887	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2448	140.7460	mm/d	total precipitation
prls	0.0000	0.2659	62.7023	mm/d	precip large scale snow
rsdt	24.8262	342.0250	437.1390	W/m2	top incoming SW radiation(down)
rsds	4.6961	192.2930	382.9590	W/m2	SW surface(down)
rsus	0.3316	26.7976	262.2620	W/m2	SW surface(up)
rsut	11.3572	99.4867	272.2460	W/m2	TOA Outgoing SW Radiation(up)
rsnt	9.7554	242.5390	385.1640	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.0645	165.4950	327.8370	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	63.4516	343.7620	429.9370	W/m2	LW down surface(down)
rlus	99.1521	399.5770	530.0210	W/m2	LW up surface(up)
rlus	99.1521	399.5770	530.0210	W/m2	olr(up)
rlns	4.2958	55.8152	178.8090	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-184.0710	1.9148	139.8340	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-354.6790	-234.0810	33.8222	W/m2	rsns-rlns(down)
ts	-69.9140	15.5260	37.1551	C	surface temperature
sic	0.0000	3.3782	99.9615	%	ice cover (fraction of grid box)
sit	0.0000	0.0328	8.4934	m	ice thickness
tas	-64.5546	14.2142	33.1206	C	2 m temperature
uas	-14.5550	-0.0789	20.6000	m/s	zonal wind in 10m
vas	-15.6959	0.2657	14.7426	m/s	meridional wind in 10m
sfcwind	0.8753	7.1978	22.6524	m/s	10m Wind Speed
hfss	-204.8630	-17.1557	284.2520	W/m2	sensible heat flux
hfls	-306.5690	-87.0244	54.5377	W/m2	latent heat flux
tauu	-1408.7000	13.9917	5401.3901	mN/m2	u-stress
tauv	-2705.5601	0.4646	1521.5400	mN/m2	v-stress
rlus	99.1521	399.5770	530.0210	W/m2	LW up surface
net_flux	-305.2950	5.5002	225.0830	W/m2	surface net energy flux
rlnt	-310.6130	-240.6240	-102.9150	W/m2	net top LW radiation (-OLR)
rsdt	24.8262	342.0250	437.1390	W/m2	top incoming SW radiation