name	min	fldmean	max	unit	description
psl	954.3620	1001.2700	1019.4500	hPa	mean sea level pressure
prw	0.1324	20.5753	47.7685	kg/m2	vertically integrated water vapor
cllvi	0.0000	82.8654	672.0320	g/m2	vertically integrated cloud water
clivi	0.0025	10.3963	73.8225	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0141	0.6266	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0142	0.3687	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0529	0.8482	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2121	123.5990	mm/d	total precipitation
prls	0.0000	0.2945	51.7467	mm/d	precip large scale snow
rsdt	22.3750	338.4840	433.1760	W/m2	top incoming SW radiation(down)
rsds	12.0400	193.5100	342.8450	W/m2	SW surface(down)
rsus	1.2629	26.9885	270.7260	W/m2	SW surface(up)
rsut	13.1858	96.2580	263.2610	W/m2	TOA Outgoing SW Radiation(up)
rsnt	7.0883	242.2260	384.7050	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.3954	166.5220	307.9490	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	65.2474	340.1210	431.7430	W/m2	LW down surface(down)
rlus	90.8512	397.6360	523.6070	W/m2	LW up surface(up)
rlus	90.8512	397.6360	523.6070	W/m2	olr(up)
rlns	6.3104	57.5150	146.6690	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-168.3350	2.9613	138.8310	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-333.6730	-231.1150	7.4895	W/m2	rsns-rlns(down)
ts	-73.4144	15.0646	36.6165	C	surface temperature
sic	0.0000	3.2098	99.9982	%	ice cover (fraction of grid box)
sit	0.0000	0.0458	7.2953	m	ice thickness
tas	-67.4525	13.7244	34.3647	C	2 m temperature
uas	-13.7968	-0.0823	13.8786	m/s	zonal wind in 10m
vas	-10.5682	-0.0416	14.9787	m/s	meridional wind in 10m
sfcwind	1.1056	6.9918	18.3226	m/s	10m Wind Speed
hfss	-188.7420	-19.4109	203.5540	W/m2	sensible heat flux
hfls	-276.6520	-87.5784	17.4877	W/m2	latent heat flux
tauu	-1849.5300	12.1582	3325.2900	mN/m2	u-stress
tauv	-1802.5601	-0.3288	1731.6500	mN/m2	v-stress
rlus	90.8512	397.6360	523.6070	W/m2	LW up surface
net_flux	-324.3390	2.0173	277.2510	W/m2	surface net energy flux
rlnt	-320.0920	-239.2650	-104.4430	W/m2	net top LW radiation (-OLR)
rsdt	22.3750	338.4840	433.1760	W/m2	top incoming SW radiation