name	min	fldmean	max	unit	description
psl	949.0260	1001.2500	1021.0900	hPa	mean sea level pressure
prw	0.1025	21.2699	48.3277	kg/m2	vertically integrated water vapor
cllvi	0.0000	87.2623	916.4140	g/m2	vertically integrated cloud water
clivi	0.0000	10.0356	82.0257	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0135	0.8550	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0146	0.3898	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0528	0.7459	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2392	146.5460	mm/d	total precipitation
prls	0.0000	0.2742	63.9886	mm/d	precip large scale snow
rsdt	26.0330	342.0470	436.8260	W/m2	top incoming SW radiation(down)
rsds	5.3281	192.8090	376.6720	W/m2	SW surface(down)
rsus	0.3730	26.6761	255.9660	W/m2	SW surface(up)
rsut	11.4025	99.2488	273.1050	W/m2	TOA Outgoing SW Radiation(up)
rsnt	11.8315	242.7990	384.1610	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	3.1688	166.1330	327.3300	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	60.3862	342.7910	429.4010	W/m2	LW down surface(down)
rlus	95.0802	398.8050	529.0440	W/m2	LW up surface(up)
rlus	95.0802	398.8050	529.0440	W/m2	olr(up)
rlns	1.4991	56.0144	176.4670	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-188.3920	2.1925	139.3520	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-350.7770	-232.6720	44.1848	W/m2	rsns-rlns(down)
ts	-71.9296	15.3991	37.0186	C	surface temperature
sic	0.0000	2.8255	99.9387	%	ice cover (fraction of grid box)
sit	0.0000	0.0280	9.8124	m	ice thickness
tas	-66.2448	14.0891	32.1858	C	2 m temperature
uas	-13.3788	-0.1225	18.1032	m/s	zonal wind in 10m
vas	-14.3111	0.2760	13.6348	m/s	meridional wind in 10m
sfcwind	0.9762	7.2119	20.0724	m/s	10m Wind Speed
hfss	-200.8750	-17.2285	277.1240	W/m2	sensible heat flux
hfls	-354.5560	-86.9216	61.0501	W/m2	latent heat flux
tauu	-1478.3101	12.0967	4562.9399	mN/m2	u-stress
tauv	-2187.3501	0.3038	1508.7300	mN/m2	v-stress
rlus	95.0802	398.8050	529.0440	W/m2	LW up surface
net_flux	-434.6500	5.9688	226.5910	W/m2	surface net energy flux
rlnt	-314.5110	-240.6060	-101.7370	W/m2	net top LW radiation (-OLR)
rsdt	26.0330	342.0470	436.8260	W/m2	top incoming SW radiation