name	min	fldmean	max	unit	description
psl	955.0680	1001.2800	1018.4100	hPa	mean sea level pressure
prw	0.1468	20.7576	47.9574	kg/m2	vertically integrated water vapor
cllvi	0.0000	84.0275	720.9150	g/m2	vertically integrated cloud water
clivi	0.0029	10.3955	56.9187	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0139	0.5230	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0143	0.3443	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0537	0.7803	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2286	124.9140	mm/d	total precipitation
prls	0.0000	0.2923	59.8202	mm/d	precip large scale snow
rsdt	20.7085	338.2360	433.3900	W/m2	top incoming SW radiation(down)
rsds	10.4299	193.1170	334.9600	W/m2	SW surface(down)
rsus	1.3564	26.5199	267.8780	W/m2	SW surface(up)
rsut	13.7498	95.7947	262.8800	W/m2	TOA Outgoing SW Radiation(up)
rsnt	6.4459	242.4420	383.7410	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.0761	166.5970	300.5960	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	66.8421	341.4380	429.8250	W/m2	LW down surface(down)
rlus	96.6109	398.9910	530.2760	W/m2	LW up surface(up)
rlus	96.6109	398.9910	530.2760	W/m2	olr(up)
rlns	1.5859	57.5527	146.7320	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-171.5510	2.9837	135.8110	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-339.8440	-232.3940	0.4207	W/m2	rsns-rlns(down)
ts	-70.3664	15.3725	37.1570	C	surface temperature
sic	0.0000	3.0766	99.9937	%	ice cover (fraction of grid box)
sit	0.0000	0.0484	9.7142	m	ice thickness
tas	-64.8892	14.0522	35.4514	C	2 m temperature
uas	-13.3181	-0.0718	15.5862	m/s	zonal wind in 10m
vas	-11.7439	0.0196	14.3787	m/s	meridional wind in 10m
sfcwind	1.1321	7.0742	18.2424	m/s	10m Wind Speed
hfss	-190.1440	-19.4321	194.0840	W/m2	sensible heat flux
hfls	-245.3880	-88.0381	27.1819	W/m2	latent heat flux
tauu	-2019.2900	15.9378	3529.5300	mN/m2	u-stress
tauv	-2087.5701	2.2907	1487.6899	mN/m2	v-stress
rlus	96.6109	398.9910	530.2760	W/m2	LW up surface
net_flux	-333.0960	1.5738	309.2850	W/m2	surface net energy flux
rlnt	-313.5970	-239.4580	-107.1920	W/m2	net top LW radiation (-OLR)
rsdt	20.7085	338.2360	433.3900	W/m2	top incoming SW radiation