name	min	fldmean	max	unit	description
psl	957.9200	1001.3400	1017.6300	hPa	mean sea level pressure
prw	0.1458	20.5423	47.6428	kg/m2	vertically integrated water vapor
cllvi	0.0000	82.4678	764.0510	g/m2	vertically integrated cloud water
clivi	0.0003	10.3704	84.6300	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0141	0.9701	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0142	0.3667	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0531	0.7256	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2231	121.3700	mm/d	total precipitation
prls	0.0000	0.2997	75.3001	mm/d	precip large scale snow
rsdt	21.3696	338.4710	433.4800	W/m2	top incoming SW radiation(down)
rsds	12.6140	193.6380	339.8520	W/m2	SW surface(down)
rsus	1.3735	26.6893	270.9140	W/m2	SW surface(up)
rsut	13.6778	95.9469	264.3280	W/m2	TOA Outgoing SW Radiation(up)
rsnt	6.8345	242.5240	383.6080	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.5114	166.9490	302.9300	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	68.0003	340.1880	428.2520	W/m2	LW down surface(down)
rlus	92.5106	397.8800	526.8090	W/m2	LW up surface(up)
rlus	92.5106	397.8800	526.8090	W/m2	olr(up)
rlns	-2.9185	57.6918	153.2920	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-167.9460	3.1361	139.2910	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-333.9100	-230.9310	8.4642	W/m2	rsns-rlns(down)
ts	-72.4054	15.1511	37.1683	C	surface temperature
sic	0.0000	3.1411	99.9977	%	ice cover (fraction of grid box)
sit	0.0000	0.0542	9.6851	m	ice thickness
tas	-66.3257	13.7920	35.5531	C	2 m temperature
uas	-13.6093	-0.0877	16.8404	m/s	zonal wind in 10m
vas	-12.4252	-0.0450	15.1954	m/s	meridional wind in 10m
sfcwind	1.1163	6.9794	19.7789	m/s	10m Wind Speed
hfss	-189.6610	-19.3445	227.8310	W/m2	sensible heat flux
hfls	-263.6050	-87.8351	37.7700	W/m2	latent heat flux
tauu	-1781.4301	12.7026	3786.3201	mN/m2	u-stress
tauv	-1656.1100	-0.4291	1633.0699	mN/m2	v-stress
rlus	92.5106	397.8800	526.8090	W/m2	LW up surface
net_flux	-348.3240	2.0775	281.0640	W/m2	surface net energy flux
rlnt	-322.2450	-239.3880	-105.8980	W/m2	net top LW radiation (-OLR)
rsdt	21.3696	338.4710	433.4800	W/m2	top incoming SW radiation