name	min	fldmean	max	unit	description
psl	944.5490	1001.2400	1021.7900	hPa	mean sea level pressure
prw	0.1188	21.4545	50.0373	kg/m2	vertically integrated water vapor
cllvi	0.0000	88.6416	828.6620	g/m2	vertically integrated cloud water
clivi	0.0000	10.0812	86.4090	g/m2	vertically integrated cloud ice
qgvi	0.0000	0.0136	0.8471	kg/m2	total_graupel vertically integrated graupel
qrvi	0.0000	0.0148	0.3701	kg/m2	total_rain vertically integrated r
qsvi	0.0000	0.0529	0.9798	kg/m2	total_snow vertically integrated s
pr	0.0000	3.2641	142.8650	mm/d	total precipitation
prls	0.0000	0.2750	66.5459	mm/d	precip large scale snow
rsdt	26.5738	341.9900	436.5990	W/m2	top incoming SW radiation(down)
rsds	6.7520	192.0510	383.3930	W/m2	SW surface(down)
rsus	0.4728	26.4271	254.4090	W/m2	SW surface(up)
rsut	11.3230	99.5927	276.4560	W/m2	TOA Outgoing SW Radiation(up)
rsnt	10.4014	242.3980	384.2230	W/m2	TOA net SW flux (rsdt-rsut)(down)
rsns	2.4717	165.6240	328.3040	W/m2	Surface net SW flux (rsds-rsus) (do
rlds	63.4301	343.2110	431.3540	W/m2	LW down surface(down)
rlus	97.9180	398.9730	528.0220	W/m2	LW up surface(up)
rlus	97.9180	398.9730	528.0220	W/m2	olr(up)
rlns	4.4466	55.7621	177.6730	W/m2	Surface net LW flux (rlus-rlds) (u
rtnt	-179.4590	1.6999	137.3180	W/m2	TOA net energy flux (rsnt-rlut)(do
rtns	-350.5910	-233.3490	42.2251	W/m2	rsns-rlns(down)
ts	-70.6010	15.4258	36.8744	C	surface temperature
sic	0.0000	3.3183	99.8497	%	ice cover (fraction of grid box)
sit	0.0000	0.0344	8.8664	m	ice thickness
tas	-65.1159	14.1056	32.8629	C	2 m temperature
uas	-14.7913	-0.0365	17.3137	m/s	zonal wind in 10m
vas	-12.7046	0.2873	14.2319	m/s	meridional wind in 10m
sfcwind	0.9943	7.2231	19.0452	m/s	10m Wind Speed
hfss	-202.4750	-16.9750	242.2100	W/m2	sensible heat flux
hfls	-288.5500	-87.5358	74.6204	W/m2	latent heat flux
tauu	-1531.8700	15.8433	4455.7100	mN/m2	u-stress
tauv	-1964.4200	1.6608	1674.3700	mN/m2	v-stress
rlus	97.9180	398.9730	528.0220	W/m2	LW up surface
net_flux	-323.6370	5.3507	235.9660	W/m2	surface net energy flux
rlnt	-313.1270	-240.6980	-102.5390	W/m2	net top LW radiation (-OLR)
rsdt	26.5738	341.9900	436.5990	W/m2	top incoming SW radiation