Weather Code	Weather Feature Name
weasd	Accumulated snow (kg/m^2)
air	Air Temp (K)
albedo	Albedo
lftx4	Best Lifted Index
cfrzr	Categorical Freezing Rain
cicep	Categorical Ice Pellets
crain	Categorical Rain
csnow	Categorical Snow
cape	Convective available potential energy
cdcon	Convective Cloud Cover
acpcp	Convective Precipitation Accumulation
snom	Daily Snow Melt
dpt	Dew Point Temperature
omega	dP/dt (omega)
hcdc	High Cloud Area Fraction
mconv	Horizontal Moisture Divergence
lhtfl	Latent Heat Flux
lcdc	Low Cloud Area Fraction
prmsl	Mean Sea Level Pressure
mcdc	Medium Cloud Area Fraction
mstav	Moisture availability
cdlyr	Non Convective Cloud Cover
cnwat	Plant canopy surface water
pottmp	Potential Temperature
pr_wtr	Precipitable Water Content

rhum	Relative Humidity
apcp	Precipitation amount
prate	Precipitation rate
pres	pressure
vvel	Pressure vertical velocity
shtfl	Sensible heat flux
snoc	Snow cover
snohf	Snow phase-change heat
soilm	Soil moisture content
rcs	Solar parameter canopy conductance
shum	Specific humidity
hlcy	Storm relative helicity
rct	Temperature parameter canopy conductance
tcdc	Total cloud cover
tke	Turbulent kinetic energy
ustm	U-component of storm motion
uwnd	u-wind
ulwrf	Upward longwave radiation flux
uswrf	Upward shortwave radiation flux
vstm	V-component storm motion
vwnd	v-wind
vwsh	Vertical wind shear
wcinc	Water condensate added by precip assimilation
wcconv	Water condensate flux convergence
wcvflx	Water condensate meridional flux
wcuflx	Water condensate zonal flux

wvinc	Water vapor added by precip assimilation
wvconv	Water vapor flux convergence
wvvflx	Water vapor meridional flux
wvuflx	Water vapor zonal flux