

## **NYCAFDOKX Abbreviations**

ACARS –

ALY – National Weather Service Albany, NY (also WSR-88D radar site)

BKN - Broken Clouds (5/8 -7/8 Coverage)

BOX - National Weather Service Taunton, MA (also WSR-88D radar site)

CAPE – Convective Available Potential Energy

CIGS – Cloud Base Ceilings (BKN-OVC)

CWA – OKX County Warning Area

ECMWF – European Center for Medium Range Weather Forecasting Model

EHI – Energy Helicity Index

ETA – ETA Model

FWC – NGM MOS Guidance

HPC – NCEP’s Hydro-Meteorological Prediction Center

KI – K Index

LI – Long Island or Lifted Index

MAV – GFS MOS Guidance

MET – Eta MOS Guidance

MOS – Model Output Statistics

GFS – Global Forecast System

NCEP – Nation Center for Environmental Prediction

NGM – Nested Grid Model

NWS – National Weather Service

OKX – NWS Forecast Office Upton, NY (also WSR-88D radar site)

OPC – Ocean prediction Center

PCPN – Precipitation

PHI – NWS Forecast Office Mount Holly, NJ

PW – Precipitable Water

SBU MM5 – SUNY Stony Brook runs of the Penn State Mesoscale Model 5

SCT – Scattered Clouds (3-8-4/8 Coverage)

TAF – Terminal Aerodrome Forecast

TWEB – Transcribed Weather Enroute Broadcast

TPC – Tropical Prediction Center

TTI – Total Totals Index

UKMET – British Meteorological Services Global Spectral Model.

WSR-88D – Weather Surveillance Radar 1988 Doppler

WWA – Watch Warning Advisory.

Compass Directions - NE, E, SE, S, etc

State Abbreviations (Spell out Nebraska)