1 Noun Listing for Weather Station

1.1 Use Case 1

Weather Data

Weather Station

Temperature Data

User

Thermometer

System

Units

Time (Day, Date, Time Zone)

Frequency (Measurement Frequency)

View

Goal

Humidity Data

Hygrometer

Barometric Pressure Data

Barometric Pressure Measurement

Barometer

English

Metric

Millibars

Issue

Heat Index Data (Heat Index Calculation)

Dew Point Data (Dew Point Calculation)

Measured Data

Application

Data

Sensors

Current Measurement

1.2 Use Case 2

Weather Data

Weather Station

User Goal

User

Database (SQL)

System

 $Weather\ Instruments$

Subscribers

File Name

File

(File) Location

(Saving) Error

1.3 Use Case A1

Weather Station Admistrator (Super User) Goal Administrator (Super User) time(s)

measurement(s)

user

Instrumentation

rate

System

Weather Data

Measurement Time

Credentials

Admin (Super User) Name

Admin (Super User) Password

 ${\bf Administrator}$

change

requestor

confirmation

instrument(s)

units

 ${\rm seconds}$

minutes

hours