

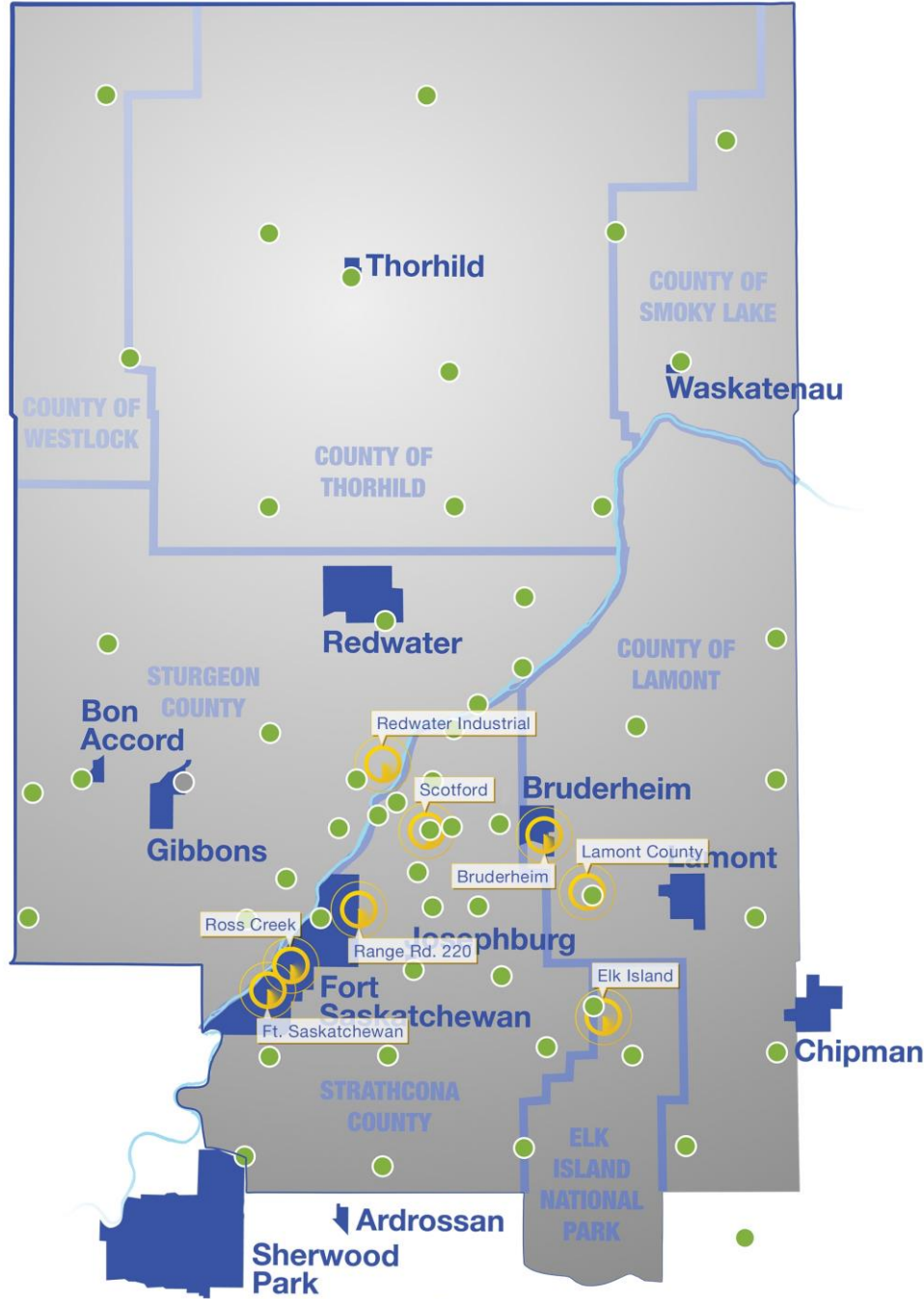


FORT AIR PARTNERSHIP

We Monitor the Air You Breathe

Life in the Heartland
Community Information Evening
October 27, 2014





- 🟡 Continuous Monitors - 8
- 🟢 Passive Monitors - 55



Continuous Air Monitoring Station



www.fortair.org



- Direct access to near real-time hourly readings from FAP's eight continuous monitoring stations.
- 19 parameters plus 4 meteorological conditions (temperature, humidity, wind speed and wind direction)
- Search by multiple parameters for one station, or one parameter for multiple stations
- Data available on the FAP live data site are raw numbers. Validated, historical data is stored permanently in the Clean Air Strategic Alliance Data Warehouse (www.casadatawarehouse.org)



FAP Live Data Site

Live Air Quality Data

Station: Ross Creek
Last updated: 2014-10-27 12:49:00

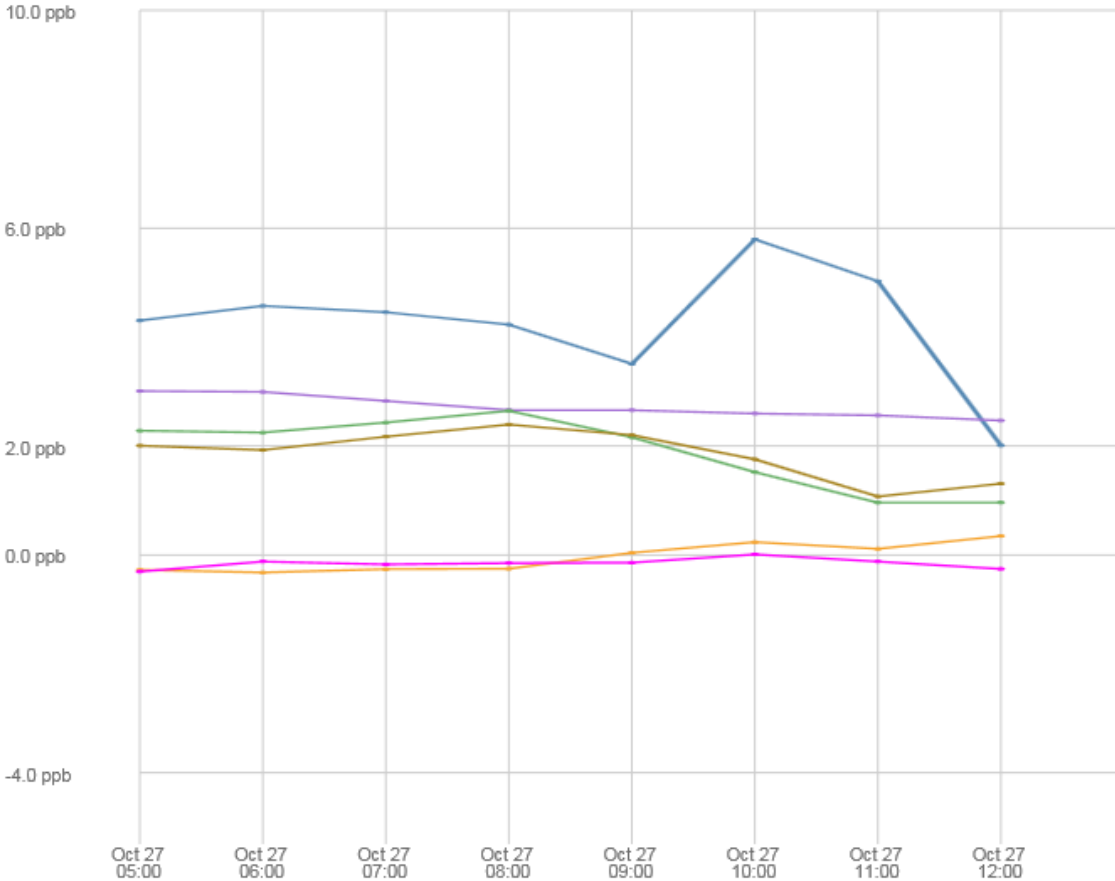
Print Graph Set Parameters Reset Add Bookmark

Select Station ?

Ross Creek ▼

Parameters ? Objectives ?

- C2H4 - ppb**
Ethylene Objective
- NH3 - ppb**
Ammonia Objective
- NO - ppb**
Nitrogen Oxide Objective
- NO2 - ppb**
Nitrogen Dioxide Objective
- NOX - ppb**
Oxides of Nitrogen Objective
- SO2 - ppb**
Sulfur Dioxide Objective



◀ Back 1 Hour

Date & Time (MST)

Ahead 1 Hour ▶

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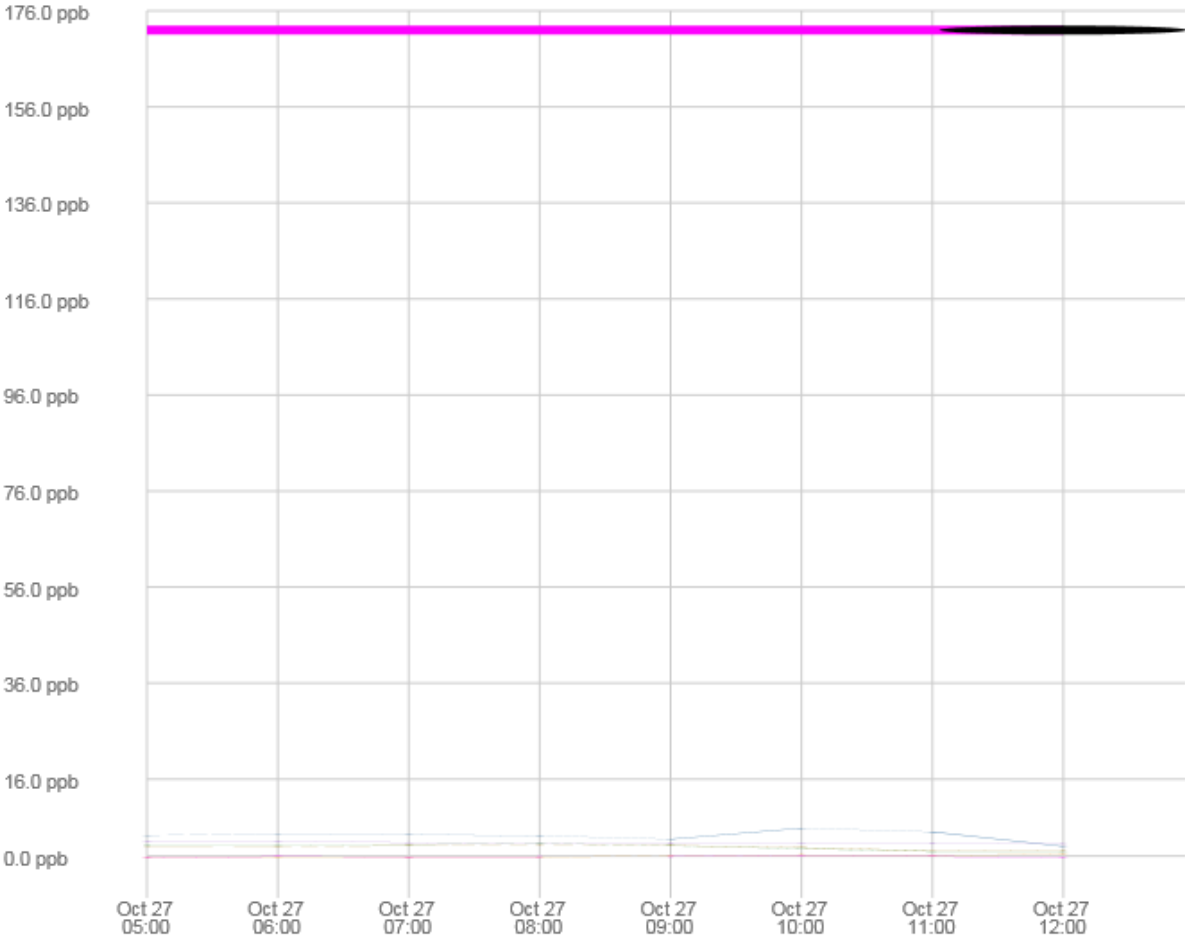
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Ross Creek

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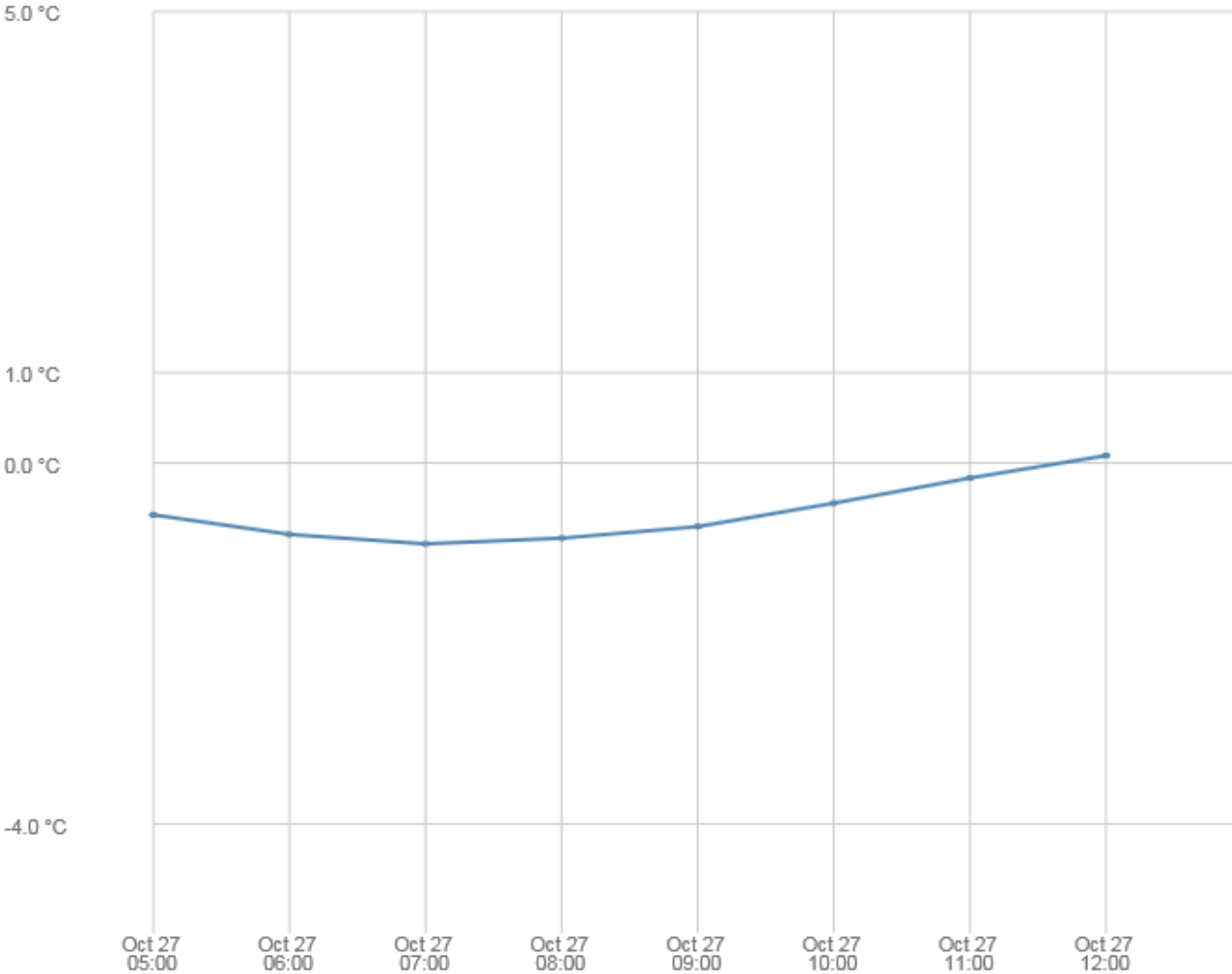


Back 1 Hour

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Ahead 1 Hour

FAP Live Data Site



Meteorological Parameters ?

- BP - mb**
Barometric Pressure
- SR - w/m2**
Solar Radiation
- Temp_10 - °C**
Temperature @ 10m
- TPX - °C**
Temperature @ 2m
- VertWS - m/s**
Vertical Windspeed
- WDR - deg**
Wind Direction
- WSP - kph**
Windspeed

Thank you

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