

# **Arctic Tundra Metadata Report (ARC)**

Toolik Lake, Brooks Range

Copyright © 2006  
Dante Da Shepherd  
A DanZart Production

Created by E:\ter\climhy\sitePDF.pl  
on Thu Jan 8 07:26:25 2009

## Research Area Information

**Arctic Tundra** ..... ARC

# Arctic Tundra

## Research Area Information

### **Harvest URL - Option 1**

<http://ecosystems.mbl.edu/arc/data/arcclimatedb.dat>

### **Site URL**

<http://ecosystems.mbl.edu/ARC/>

### **USGS Harvest URL**

[http://gce-lter.marsci.uga.edu/harvest/usgs/arc\\_lter.txt](http://gce-lter.marsci.uga.edu/harvest/usgs/arc_lter.txt)

## Meteorological Stations

**Toolik Lake Field Station** ..... TLKMAIN

## Toolik Lake Field Station

### Meteorological Station

**Latitude** (decimal degrees) .....68.6283  
**Longitude** (decimal degrees) .....-149.5960  
**Exposure** (degrees) ..... 12  
**Begin Date**..... Jun 1988  
**End Date**..... Present

## Watershed

**Kuparuk River** ..... Kuparuk\_ws  
**Oksrukuyik River** ..... Oksruku\_ws  
**Toolik Inlet**..... Tlk\_It\_ws

## Gauging Stations

**Kuparuk River** ..... Kuparuk  
**Oksrukuyik River** ..... Oksrukuyik  
**Toolik Inlet**..... Tlk\_Inlet

## Kuparuk River

### Hydrologic Gauging Station

**Latitude** (decimal degrees) ..... 68.6457

**Longitude** (decimal degrees) ..... 149.4052

**Begin Date** ..... 1983

**End Date** ..... present

**Watershed Area** (hectares) ..... 13,200

#### **Associated Watershed**

Upper Kuparuk River

#### **Associated meteorological station**

Upper Kuparuk

#### **Photo URL**

[http://ecosystems.mbl.edu/arc/data\\_doc/streams/streamsdefault.htm](http://ecosystems.mbl.edu/arc/data_doc/streams/streamsdefault.htm)

#### **Weir Description**

No weir. Campbell Scientific stage (pressure transducer) and temperature (thermocouple) logger and Stevens Chart Recorder backup.

## Oksrukuyik River

### Hydrologic Gauging Station