Relationships for StreamChemDB - 2 - monthly derived chemistry data tables relationships

Thursday, July 14, 2011

Site ID

Experimental Forest/Research Area

City/County

State

Research Station

Former Research Station

Latitude

Longitude

Average annual precipitation (mm)

Years ave annual precip based on

Average annual temperature (degrees C)

Years ave annual temp based on

Dominant geology

Dominant vegetation

Average annual atmospheric deposition of

Ave ann atmospher dep of N notes

NADP Site ID & Notes

Nutrient ecoregion

Level III Omernik ecoregion code

Level III Omernik ecoregion name

Monthly flow-weighted calculation descript Notes

basins

Site ID

Basin ID

Local site's basin code

Basin/stream/study site name

Other bains/stream/study site names & location inform

Latitude

Longitude

Lat/Long datum

Lat/Long notes

Basin area (ha)

Basin area notes

Minimum elevation (m asl) Maximum elevation (m asl)

Elevation range notes

Aspect

Characterization of vegetation type/density

Vegetation density

Current veg cover/density (~2008/2009)

Other treatments & dates -- prior to chemistry data red

Dates for all discharge data

Dates for discharge data sent / in the database

Dates for all stream chemistry data

Dates for stream chemistry data sent / in the database

Frequency of chemistry sampling

Dates for stream temperature data

Dates for suspended sediment data Notes

chem data - monthly derived concentrations

Calendar Year

Month

Parameter ID

Andrews sample type ID Andrews qualifier code ID

Original parameter value

Units of original parameter value

Parameter value in standard units

Standard units

parameters to methods link

Parameter ID Methods ID

Analyte ID Internal notes

chemistry definitions - andrews sample types

Andrews sample type ID

- H J Andrews sample type abbreveiation
- H J Andrews sample type short definition
- H J Andrews sample type long definition

chemistry definitions - andrews qualifier codes

Andrews qualifier code ID

- H J Andrews qualifier code abbreviation
- H J Andrews qualifier code short definition
- H J Andrews qualifier code long definition