# File: CU\_Trees\_Data\_Types\_v4.0

# Description:

# SQL data types for entity attributes in CU Tree Project

# Date: 31-Oct-2018

# Users: IT310, F18

# Tentative SQL Data Types Used:

# INT, CHAR, CHAR(\*), VARCHAR(\*), DECIMAL(N,M), DATE(YYYY-MM-DD)

# Entity: Attribute: SQL Data Type:

Tree: Tnum: CHAR(5) :

Tree: Snum: INT :

Tree: TDate: DATE(YYYY-MM-DD):

Tree\_Location: TL\_Tnum : CHAR(5) :

Tree\_Location: TL\_LAT : DECIMAL(8,4):

Tree\_Location: TL\_LNG : DECIMAL(8,4):

Tree\_Location: TL\_Gnum : CHAR(2) :

Tree\_Info: TI\_Tnum : CHAR(5) :

Tree\_Info: TI\_Age : DECIMAL(8,4) :

Tree\_Info: TI\_DBH : DECIMAL(8,4) :

Tree\_Info: TI\_Height : DECIMAL(8,4) :

Tree\_Info: TI\_DoB : DATE(YYYY-MM-DD):

Tree\_Info: TI\_DoD : DATE(YYYY-MM-DD):

Tree\_Taxonomy: TT\_Snum : INT:

Tree\_Taxonomy: TT\_Cname : VARCHAR(15):

Tree\_Taxonomy: TT\_Family : VARCHAR(15):

Tree\_Taxonomy: TT\_Genus : VARCHAR(15):

Tree\_Taxonomy: TT\_Specific\_Epithet : VARCHAR(15):

Tree\_User: TU\_Tnum :CHAR(5) :

Tree\_User: TU\_IDnum :CHAR(10) :

Tree\_User: TU\_Lname :VARCHAR(10) :

Tree\_User: TU\_Fname :VARCHAR(10) :