



locationplace
location_id placepath_id identifier_id

placepath
placepath_id creator_id placecode matched_placepath_id place_id continent country stateprovince county municipality site otherranks

place
place_id parent_id rank placename placecode placedescription accessioncode

locationcoords
location_id latitude_deg longitude_deg verbatimlatitude verbatimlongitude verbatimcoordinates footprintgeometry_dwc coordsgeometry_deg 5 more...

location
location_id creator_id sourceaccessioncode parent_id authorlocationcode confidentialitystatus confidentialityreason sublocationxposition_m sublocationyposition_m authorzone authordatum authorlocation locationnarrative azimuth shape area_m2 standsize placementmethod permanence layoutnarrative 23 more...

userdefined
userdefined_id userdefinedname userdefinedmetadata userdefinedcategory userdefinedtype tablename accessioncode

definedvalue
definedvalue_id userdefined_id tablerecord_id definedvalue

project
project_id creator_id sourceaccessioncode projectname projectdescription startdate stopdate d_obscount d_lastlocationaddeddate accessioncode

locationevent
locationevent_id creator_id sourceaccessioncode parent_id location_id project_id authortaxoncode verbatimcollectorname growthform iscultivated cultivatedbasis isnative accessioncode

soilobs
soilobs_id locationevent_id horizon description depthtop_m depthbottom_m color texture organic_fraction sand_fraction silt_fraction clay_fraction coarse_fraction ph acidity_fraction basesaturation_fraction cationexchangecapacity_cmol_kg conductivity carbon_fraction phosphorus_fraction 5 more...

taxondetermination
taxondetermination_id taxonoccurrence_id taxonverbatim_id party_id role determinationtype reference_id isoriginal iscurrent taxonfit taxonconfidence groupype notes notespublic notesmgt revisions determinationdate accessioncode

definedvalue
definedvalue_id userdefined_id tablerecord_id definedvalue

https://projects.nceas.ucsb.edu/nceas/projects/bien/wiki/VegBIEN_schema

stratum
stratum_id locationevent_id stratumheight stratumbase stratumcover 2 more...

taxonoccurrence
taxonoccurrence_id creator_id sourceaccessioncode locationevent_id authortaxoncode verbatimcollectorname growthform iscultivated cultivatedbasis isnative accessioncode

taxondetermination
taxondetermination_id taxonoccurrence_id taxonverbatim_id party_id role determinationtype reference_id isoriginal iscurrent taxonfit taxonconfidence groupype notes notespublic notesmgt revisions determinationdate accessioncode

taxonverbatim
taxonverbatim_id taxonlabel_id verbatimrank taxonomicname binomial author family genus species morphospecies description

taxonconcept
taxonlabel_id concept_reference_id

taxonlabel_relationship
descendant_id ancestor_id relationship

aggregateoccurrence

aggregateoccurrence
aggregateoccurrence_id creator_id sourceaccessioncode taxonoccurrence_id collectiondate cover_fraction linecover_m basalarea_m2 biomass_kg_m2 inferencearea_m2 count stratum_id coverindex_id occurrencestatus_dwc method_id notes accessioncode

voucher
voucher_id taxonoccurrence_id specimenreplicate_id

taxonlabel
taxonlabel_id creator_id sourceaccessioncode creationdate taxonstatus canon_label_id matched_label_id included submethod_id taxonclass

taxonconcept
taxonlabel_id concept_reference_id

taxonlabel_relationship
descendant_id ancestor_id relationship

plant
plant_id

plantobservation
plantobservation_id creator_id sourceaccessioncode plantobservation_id authorstemcode tag tags xposition_m yposition_m diameterbreastheight_m basaldiameter_m diameteraccuracy_m heightfirstbranch_m heightaccuracy_m health age accessioncode

specimenreplicate
specimenreplicate_id creator_id sourceaccessioncode plantobservation_id institution_id collectioncode_dwc catalognumber_dwc description specimen_id accessioncode

methodtaxonclass
methodtaxonclass_id method_id taxonlabel_id included submethod_id

taxonlabel
taxonlabel_id creator_id sourceaccessioncode creationdate taxonstatus canon_label_id matched_label_id included submethod_id taxonclass

stemobservation
stemobservation_id creator_id sourceaccessioncode plantobservation_id authorstemcode tag tags xposition_m yposition_m diameterbreastheight_m basaldiameter_m diameteraccuracy_m heightfirstbranch_m heightaccuracy_m health age accessioncode

specimen
specimen_id

method
method_id reference_id name description diameterheight_m mindiameter_m maxdiameter_m minheight_m maxheight_m observationtype observationmeasure covermethod_id samplingfactor coverbasis stemsamplemethod shape length_m width_m radius_m area_m2 samplearea_m2 subplotspacing_m subplotmethod_id pointsperline accessioncode

v Other

