



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

coordinates
coordinates_id
creator_id
latitude_deg
longitude_deg
verbatimlatitude
verbatimlongitude
verbatimcoordinates
footprintgeometry_dwc
coordsaccuracy_deg

place
place_id
creator_id
placecode
matched_place_id
coordinates_id
placename_id
continent
country
stateprovince
county
description

placename
placename_id
parent_id
rank
placename

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
elevation_m
elevationaccuracy_m
elevationrange_m
verbatimelevation
slopeaspect_deg
minslopeaspect_deg
17 more...

locationplace
locationplace_id
location_id
place_id
identifier_id

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_lastlocationadddate
accessioncode

locationevent
locationevent_id
creator_id
sourceaccessioncode
parent_id
location_id
project_id
authoreventcode
previous_id
obsstartdate
obsenddate
dateaccuracy
method_id
temperature_c
precipitation_m
62 more...

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...

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
groupstype
notes
notespublic
notesmgt
revisions
determinationdate
accessioncode

taxonverbatim
taxonverbatim_id
taxonlabel_id
verbatimrank
taxonomicname
binomial
author
genus
specific_epithet
morphospecies
description

taxonconcept
taxonlabel_id
concept_reference_id

taxonlabel_relationship
descendant_id
ancestor_id
relationship

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

plant
plant_id

plantobservation
plantobservation_id
creator_id
sourceaccessioncode
aggregateoccurrence_id
overallheight_m
overallheightaccuracy_m
collectionnumber
stemcount
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
taxonclass

taxonlabel
taxonlabel_id
creator_id
sourceaccessioncode
creationdate
taxonstatus
canon_label_id
matched_label_id
matched_label_fit_fraction
parent_id
taxonepithet
rank
taxonomicname
accessioncode

stemobservation
stemobservation_id
creator_id
sourceaccessioncode
plantobservation_id
authorstemcode
tag
tags
xposition_m
yposition_m
diameterbreastheight_m
basaldiameter_m
diameteraccuracy_m
height_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
pointspersline
accessioncode

