tck_fieldData

fieldName	descriptiond
uid	Unique ID within NEON database; an identifier for the
namedLocation	Name of the measurement location in the NEON
domainID	Unique identifier of the NEON domain
siteID	NEON site code
plotID	Plot identifier (NEON site code XXX)
plotType	NEON plot type in which sampling occurred: tower,
nlcdClass	National Land Cover Database Vegetation Type
decimalLatitude	The geographic latitude (in decimal degrees, WGS84) of
decimalLongitude	The geographic longitude (in decimal degrees, WGS84) of
geodeticDatum	Model used to measure horizontal position on the
coordinateUncertainty	The horizontal distance (in meters) from the given
elevation	Elevation (in meters) above sea level
elevationUncertainty	Uncertainty in elevation values (in meters)
collectDate	Date of the collection event
eventID	An identifier for the set of information associated with
sampleID	Identifier for sample
sampleCode	Barcode of a sample

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tck_taxonomyProcessed

fieldName	description
uid	Unique ID within NEON database;
namedLocation	Name of the measurement
plotID	Plot identifier (NEON site
collectDate	Date of the collection event
identified Date	Date on which the sample, individual or specimen was
sampleID	Identifier for sample
subsampleID	Unique identifier associated with each subsample per sampleID
scientificName	Scientific name, associated with the taxonID. This is the name of
acceptedTaxonID	Accepted species code, based on
taxonRank	The lowest level taxonomic rank
family	that can be determined for the The scientific name of the family in which the taxon is classified
subfamily	The scientific name of the
tribe	subfamily in which the organism is The scientific name of the tribe in which the taxon is classified
subtribe	The scientific name of the subtribe in which the taxon is
genus	The scientific name of the genus in which the organism is classified
subgenus	The scientific name of the subgenus in which the taxon is
specificEpithet	The specific epithet (second part of the species name) of the
infraspecificEpithet	The infraspecific epithet (scientific name below the rank of species)
identificationQualifier	A standard term to express the determiner's doubts about the
identificationReferences	A list of sources (concatenated
identificationProtocolVersion	The protocol version used for specimen identification
scientificNameAuthorship	Name of the individual(s) who
sexOrAge	designated the scientific name of Sex of individual if detectable, age of individual if individual can not

tck_pathogen

fieldName	description
uid	Unique ID within NEON database; an identifier for the record
namedLocation	Name of the measurement location in the NEON database
domainID	Unique identifier of the NEON domain
siteID	NEON site code
plotID	Plot identifier (NEON site code XXX)
plotType	NEON plot type in which sampling occurred: tower. distributed or
nlcdClass	National Land Cover Database Vegetation Type Name
decimalLatitude	The geographic latitude (in decimal degrees. WGS84) of the
decimalLongitude	The geographic longitude (in decimal degrees, WGS84) of the
geodeticDatum	Model used to measure horizontal position on the earth
coordinateUncertainty	The horizontal distance (in meters) from the given decimalLatitude
elevation	Elevation (in meters) above sea
elevationUncertainty	Uncertainty in elevation values (in meters)
collectDate	Date of the collection event
endDate	The end date-time or interval during which an event occurred
subsampleID	Unique identifier associated with each subsample per sampleID
testedDate	Date test was conducted
testingID	Identifier for the group of specimens for testing
batchID	Identifier for batch or analytical run

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