# **HISPID 6.0.0 Recommended Terms**

Herbarium Information Systems Committee (HISCOM), Australasia

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Contributors: Aaron Wilton (CHR), Niels Klazenga (MEL), Ben Richardson (PERTH), Anne Fuchs (CANB), Laurence Paine (HO), Eleanor Crichton (AD)

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#### Introduction

The Herbarium Information Standards and Protocols for Interchange of Data (HISPID) standard ...

Blurb about background history

Version 1: Croft, J.R. (ed.) (1989). HISPID - Herbarium Information Standards and Protocols for Interchange of Data (Australian National Botanic Gardens: Canberra).

Version 2: Whalen, A. (ed.) (1993). HISPID - Herbarium Information Standards and Protocols for Interchange of Data (National Herbarium of New South Wales: Sydney).

Version 3: Conn, B.J. (ed) (1996). HISPID3

Version 5:

#### **Conventions**

Blurb about conventions

Blurb about key changes in this version

conversion to content standard; inclusion of images; inclusion of permit or consent terms;...

#### **Terms**

# **Class: Occurrence**

**Identifier:** http://rs.tdwg.org/dwc/terms/Occurrence

**Definition:** An existence of an Organism (sensu http://rs.tdwg.org/dwc/terms/Organism) at a

particular place at a particular time.

**Defined by:** http://rs.tdwg.org/dwc/terms/

**Property** occurrenceID

**Identifier** http://rs.tdwg.org/dwc/terms/occurrenceID

Label Occurrence ID

**Definition** A globally unique identifier for the collection object record.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/UnitGUID

Scope/Usage Preferrably use a UUID. If this is not feasible an identifier can be created based on

a unique field in the database, for example the catalogNumber. If doing so, the identifier must be stored in the database and cannot be changed or used for

another record.

**Property** catalogNumber

Identifier http://rs.tdwg.org/dwc/terms/catalogNumber

Label Catalog Number

**Definition** The unique identifier for each collection object, including the acronym

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/UnitID

**Property** recordedBy

Identifier http://rs.tdwg.org/dwc/terms/recordedBy

**Label** Recorded By

**Definition** The name(s) of the person or persons who made the collection on which this

record is based

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Agents/GatheringAgentsText or

//Unit/Gathering/Agents/GatheringAgent/AgentText (+)

Scope/Usage Any valid collector's name, collector's family name (surname) followed by comma

and space (", ") then initials (all in uppercase and separated by fullstops).

**Property** recordNumber

**Identifier** http://rs.tdwg.org/dwc/terms/recordNumber

Label Record Number

DefinitionThe verbatim collecting numberNamespacehttp://rs.tdwg.org/dwc/terms/ABCD 2.06//Unit/CollectorsFieldNumber

**Property** preparations

**Identifier** http://rs.tdwg.org/dwc/terms/preparations

**Label** Preparations

**Definition** List of preparations from a specimen

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/KindOfUnit

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/preparations.xml

**Property** otherCatalogNumbers

Identifier http://rs.tdwg.org/dwc/terms/otherCatalogNumbers

Label Other Catalog Numbers

**Definition** A list of previous or alternate catalog numbers for the same Occurrence.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/SpecimenUnit/History/PreviousUnits/PreviousUnit/PreviousUnitID e.g., for the catalogue numbers for exchanged specimens when known or of

multisheets.

**Property** associatedOccurrenceID

Identifier http://rs.tdwg.org/dwc/terms/associatedOccurrenceID

Label Associated Occurrence Identifier

**Definition** The Occurrence ID for a another specimens that has a relationship with this record

as defined by the Associated Occurrence Relationship Type.

Namespace http://rs.tdwg.org/dwc/terms/

Scope/Usage To record the identifier for another record that has a relationship with the current

occurence record. For HISPID these occurrences should both be herbarium

specimens

**Property** associatedOccurrenceType

Identifier http://rs.tdwg.org/dwc/terms/associatedOccurrenceType

**Label** Associated Occurrence Type

**Definition** Defines the type of association between the specimen identified by the Occurrence

record and the specimen identified by the paired Associated Occurrence ID

Namespace http://rs.tdwg.org/dwc/terms/

**Scope/Usage** For relationships in which both sides of the relationships are herbarium specimens

Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/association\_type.xml

**Property** occurrenceRemarks

**Identifier** http://rs.tdwg.org/dwc/terms/occurrenceRemarks

Label Occurrence Remarks

**Definition** Any additional information provided by the collector.

Namespace http://rs.tdwg.org/dwc/terms/ ABCD 2.06 //Unit/Gathering/Notes

Scope/Usage This may contain information about the collecting event/gathering, or descriptive

information about the organism.

**Property** organismQuantity

**Identifier** http://rs.tdwg.org/dwc/terms/organismQuantity

**Label** Organism Quantity

**Definition** An indication of abundance of the taxon at the collecting locality as recorded by the

collector

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[P

arameter="organismQuantity"][UnitOfMeasurement="Tansley (1946)

scale"]/LowerValue

**Scope/Usage** The value should be from "Tansley (1946) scale"

Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity.xml

**Property** organismQuantityType

Identifier http://rs.tdwg.org/dwc/terms/organismQuantityType

Label Organism Quantity Type

**Definition** The type of entity to which the number or enumeration value reported for the

quantity of organisms in organismQuantity refers

**Property** establishmentMeans

Identifier http://rs.tdwg.org/dwc/terms/establishmentMeans

Label Establishment Means

**Definition** The process by which the individual(s) represented in the Occurrence became

established at the location.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/EstablishmentMeans

Scope/Usage Vocabulary: http://rs.gbif.org/vocabulary/gbif/establishment\_means.xml

**Property** lifeForm

Identifier http://hiscom.chah.org.au/hispid/terms/lifeForm

Label Life Form

**Definition** A description of the habit or life form of the specimen on which the collection object

is based.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** lifeStage

Identifier http://rs.tdwg.org/dwc/terms/lifeStage

Label Life Stage

**Definition** The life stage of the individual at the time it was collected.

Namespace http://rs.tdwg.org/dwc/terms/

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/life\_stage.xml

**Property** sex

**Identifier** http://rs.tdwg.org/dwc/terms/sex

Label Sex

**Definition** The sex of the individual **Namespace** http://rs.tdwq.org/dwc/terms/

ABCD 2.06 //Units/Unit/Sex

**Property** reproductiveCondition

**Identifier** http://rs.tdwg.org/dwc/terms/reproductiveCondition

**Label** Reproductive Condition

**Definition** Reproductive condition(s) of the individual represented by the collection object.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[P

arameter="reproductiveCondition"]/LowerValue

Scope/Usage Vocabulary:

http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_colindition.xml

**Property** associatedTaxa

Identifier http://rs.tdwg.org/dwc/terms/associatedTaxa

Label Associated Taxa

**Definition** A list of names of taxa and their associations with the Occurrence.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Synecology/AssociatedTaxa/TaxonIdentified/ScientificName/FullSc

ientificNameString +

//Unit/MeasurementOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[P

arameter="host"]/LowerValue

**Property** associationType

Identifier http://hiscom.chah.org.au/hispid/terms/associationType

LabelAssociation TypeDefinitionType of association

Namespace http://hiscom.chah.org.au/hispid/terms/

Scope/Usage To be used in combination with dwc:Taxon to make up list for associatedTaxa

Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/association\_type.xml

**Property** associatedSequences

Identifier http://rs.tdwg.org/dwc/terms/associatedSequences

Label Associated Sequences

**Definition** List of identifiers for sequences associated with the collection object.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Sequences/Sequence/ID-in-Database Scope/Usage Use Genbank accession numbers.

**Property** disposition

**Identifier** http://rs.tdwg.org/dwc/terms/disposition

**Label** Disposition

**Definition** Current state of the specimen with respect to the collection identified by the

collectionCode and institutionCode.

Namespace http://rs.tdwg.org/dwc/terms/

#### Class: Event

**Identifier:** http://rs.tdwg.org/dwc/terms/Event

**Definition:** An action that occurs at some location during some time.

**Defined by:** http://rs.tdwg.org/dwc/terms/

**Property** eventID

Identifier http://rs.tdwg.org/dwc/terms/eventID

Label Event ID

**Definition** An identifier for the set of information associated with an Event (something that

occurs at a place and time).

Namespace http://rs.tdwg.org/dwc/terms/ ABCD 2.06 //Unit/Gathering/Code

**Scope/Usage** May be a global unique identifier or an identifier specific to the data set.

**Property** parentEventID

Identifier http://rs.tdwg.org/dwc/terms/parentEventID

Label Parent Event ID

**Definition** An identifier for the broader Event that groups this and potentially other Events.

Namespace http://rs.tdwg.org/dwc/terms/

Scope/Usage May be a global unique identifier or an identifier specific to the data set. Must be an

existing EventID. Could be used for collecting trips and expeditions.

**Property** habitat

Identifier http://rs.tdwg.org/dwc/terms/habitat

**Label** Habitat

**Definition** Description of the habitat from where the collection object was collected, including

geology and soil type, as well as the associated species.

Namespace http://rs.tdwg.org/dwc/terms/ ABCD 2.06 //Unit/Gathering/Biotope/Text

**Property** topography

Identifier http://hiscom.chah.org.au/hispid/terms/topography

**Label** Topography

**Definition** A description of the topography of the habitat from which the collection object was

collected

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Gathering/AreaDetail

**Property** aspect

Identifier http://hiscom.chah.org.au/hispid/terms/aspect

Label Aspect

**Definition** The abbreviated aspect or outlook of the site from which the collection object was

gathered.

Namespace http://hiscom.chah.org.au/hispid/terms/
ABCD 2.06 http://hiscom.chah.org.au/hispid/terms/
//Unit/Gathering/Aspect/Ordination

**Property** geologicalSubstrate

Identifier http://hiscom.chah.org.au/hispid/terms/geologicalSubstrate

Label Geological Substrate

**Definition** The substrate or parent rock material in the habitat from which the collection object

was collected.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/Measuremen

tOrFactAtomised[Parameter="geologicalSubstrate"]/LowerValue

**Property** substrate

Identifier http://hiscom.chah.org.au/hispid/terms/substrate

**Label** Substrate

**Definition** The material from which the collection object was collected.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/Measuremen

tOrFactAtomised[Parameter="substrate"]/LowerValue

**Property** soil

Identifier http://hiscom.chah.org.au/hispid/terms/soil

Label Soil

**Definition** Description of the surface soil type from which the collection object was collected.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/Measuremen

tOrFactAtomised[Parameter="soil"]/LowerValue

**Property** vegetation

Identifier http://hiscom.chah.org.au/hispid/terms/vegetation

**Label** Vegetation

**Definition** Description of the vegetation from which the specimen was collected.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/Measuremen

tOrFactAtomised[Parameter="vegetation"]/LowerValue

**Property** eventDate

**Identifier** http://rs.tdwg.org/dwc/terms/eventDate

Label Event Date

**Definition** The date or period when the specimen was collected

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/DateTime/ISODateTimeBegin +

//Unit/Gathering/DateTime/ISODateTimeEnd

Scope/Usage ISO-8601

**Property** verbatimEventDate

Identifier http://rs.tdwg.org/dwc/terms/verbatimEventDate

Label Verbatim Event Date

**Definition** The verbatim date information of when the specimen was collected

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/DateTime/DateText

**Property** collectingTrip

Identifier http://hiscom.chah.org.au/hispid/terms/collectingTrip

Label Collecting Trip

**Definition** The collecting trip or expedition where the specimen was collected

Namespace http://hiscom.chah.org.au/hispid/terms/

### Class: Location

Identifier:http://purl.org/dc/terms/LocationDefinition:A spatial region or named place.

**Defined by:** http://purl.org/dc/terms/

**Property** locality

Identifier http://rs.tdwg.org/dwc/terms/locality

**Label** Locality

**Definition** Description of the locality from where the specimen was collected.

Namespace http://rs.tdwg.org/dwc/terms/
ABCD 2.06 //Unit/Gathering/LocalityText

**Property** verbatimLocality

**Identifier** http://rs.tdwg.org/dwc/terms/verbatimLocality

**Label** Verbatim Locality

Definition Verbatim locality description Namespace http://rs.tdwg.org/dwc/terms/ ABCD 2.06 //Unit/Gathering/LocalityText

Scope/Usage Locality should always be delivered; only deliver verbatimLocality if stored

separately from the locality.

**Property** continent

Identifier http://rs.tdwg.org/dwc/terms/continent

**Label** Continent

**Definition** The name of the continent in which the collecting locality is situated.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/NamedAreas/NamedArea[AreaClass="continent"]/AreaName

**Property** country

**Identifier** http://rs.tdwg.org/dwc/terms/country

Label Country

**Definition** The name of the country in which the collecting locality is situated

Namespace http://rs.tdwg.org/dwc/terms/
ABCD 2.06 //Unit/Gathering/Country/Name

**Property** countryCode

**Identifier** http://rs.tdwg.org/dwc/terms/countryCode

Label Country Code

**Definition** The standard ISO-3166 code for the country in which the collecting locality is

situated.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Country/ISO3166Code

Scope/Usage ISO-3166

**Property** stateProvince

**Identifier** http://rs.tdwg.org/dwc/terms/stateProvince

Label State Province

**Definition** The name of the next smaller administrative region after country in which the

collecting locality is situated.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/NamedAreas/NamedArea[AreaClass="stateProvince"]/AreaName

**Property** county

**Identifier** http://rs.tdwg.org/dwc/terms/county

**Label** County

**Definition** The name of the next smaller administrative region after stateProvince in which the

collecting locality is situated.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/NamedAreas/NamedArea[AreaClass="county"]/AreaName

**Property** waterBody

**Identifier** http://rs.tdwg.org/dwc/terms/waterBody

**Label** Water Body

**Definition** The name of the water body in which the Location occurs.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/NamedAreas/NamedArea[AreaClass="waterBody"]/AreaName

**Property** islandGroup

Identifier http://rs.tdwg.org/dwc/terms/islandGroup

Label Island Group

**Definition** The name of the island group in which the Location occurs.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/NamedAreas/NamedArea[AreaClass="islandGroup"]/AreaName

**Property** island

Identifier http://rs.tdwg.org/dwc/terms/island

**Label** Island

**Definition** The name of the island on or near which the Location occurs.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/NamedAreas/NamedArea[AreaClass="island"]/AreaName

**Property** decimalLatitude

**Identifier** http://rs.tdwg.org/dwc/terms/decimalLatitude

Label Decimal Latitude

**Definition** The geographic latitude of the collecting locality

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Latitude

Decimal

**Property** decimalLongitude

Identifier http://rs.tdwg.org/dwc/terms/decimalLongitude

Label Decimal Longitude

**Definition** The geodetic longitude of the collecting locality

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Longitud

eDecimal

**Property** geodeticDatum

**Identifier** http://rs.tdwg.org/dwc/terms/geodeticDatum

**Label** Geodetic Datum

**Definition** The ellipsoid, geodetic datum, or spatial reference system (SRS) upon which the

geographic coordinates given in decimalLatitude and decimalLongitude are based.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/SpatiaID

atum

**Scope/Usage** Use of EPSG codes is recommended.

**Property** verbatimLatitude

Identifier http://rs.tdwg.org/dwc/terms/verbatimLatitude

**Label** Verbatim Latitude

**Definition** The verbatim original latitude for the Location

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinatesLatLong/Verbatim

Latitude

Scope/Usage The coordinate ellipsoid, geodeticDatum, or full Spatial Reference System (SRS)

for these coordinates should be stored in verbatimSRS and the coordinate system

should be stored in verbatimCoordinateSystem.

**Property** verbatimLongitude

**Identifier** http://rs.tdwg.org/dwc/terms/verbatimLongitude

Label Verbatim Longitude

**Definition** The verbatim original longitude for the Location

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinatesLatLong/Verbatim

Longitude

Scope/Usage The coordinate ellipsoid, geodeticDatum, or full Spatial Reference System (SRS)

for these coordinates should be stored in verbatimSRS and the coordinate system

should be stored in verbatimCoordinateSystem.

**Property** verbatimCoordinates

**Identifier** http://rs.tdwg.org/dwc/terms/verbatimCoordinates

Label Verbatim Coordinates

**Definition** The verbatim original geographic coordinates for the Location

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinatesUTM/UTMZone +

//Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesUTM/UTMEastin

g +

//Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesUTM/UTMNorthin

g

Scope/Usage Use for UTM type coordinates. The coordinate ellipsoid, geodeticDatum, or full

Spatial Reference System (SRS) for these coordinates should be stored in

verbatimSRS and the coordinate system should be stored in

verbatimCoordinateSystem.

**Property** verbatimCoordinateSystem

Identifier http://rs.tdwg.org/dwc/terms/verbatimCoordinateSystem

Label Verbatim Coordinate System

**Definition** The spatial coordinate system for the verbatimLatitude and verbatimLongitude or

the verbatimCoordinates of the Location.

Namespace http://rs.tdwg.org/dwc/terms/

**Scope/Usage** Recommended best practice is to use a controlled vocabulary.

Vocabulary:

 $\verb|http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system.xml| \\$ 

**Property** verbatimSRS

Identifier http://rs.tdwg.org/dwc/terms/verbatimSRS

Label Verbatim SRS

**Definition** The ellipsoid, geodetic datum, or spatial reference system (SRS) upon which

coordinates given in verbatimLatitude and verbatimLongitude, or

verbatimCoordinates are based

Namespace http://rs.tdwg.org/dwc/terms/

Scope/Usage Recommended best practice is use the EPSG code as a controlled vocabulary to

provide an SRS, if know

**Property** coordinatePrecision

**Identifier** http://rs.tdwg.org/dwc/terms/coordinatePrecision

Label Coordinate Precision

**Definition** A decimal representation of the precision of the coordinates given in the

decimalLatitude and decimalLongitude

Namespace http://rs.tdwg.org/dwc/terms/

**Property** coordinateUncertaintyInMeters

Identifier http://rs.tdwg.org/dwc/terms/coordinateUncertaintyInMeters

Label Coordinate Uncertainty In Meters

**Definition** Estimate of the maximum horizontal distance between the point referenced by the

decimalLatitude and decimalLongitude and the actual location the collection took

place.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Coordin

ateErrorDistanceInMeters

**Property** georeferencedBy

**Identifier** http://rs.tdwg.org/dwc/terms/georeferencedBy

**Label** Georeferenced By

**Definition** Name(s) of person(s), group(s) or organisation(s) who took the georeference of the

Location

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteMeasurementsOrFacts/SiteMeasurementOrFact/Measurement

OrFactAtomised[Parameter="georeferencedBy"]/LowerValue

**Property** georeferenceProtocol

Identifier http://rs.tdwg.org/dwc/terms/georeferenceProtocol

Label Georeference Protocol

**Definition** A description of or reference to the methods used to determine the geographic

coordinates of the Location.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinateMethod

**Property** georeferencedDate

Identifier http://rs.tdwg.org/dwc/terms/georeferencedDate

Label Georeferenced Date

**Definition** The date on which the Location was georeferenced.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteMeasurementsOrFacts/SiteMeasurementOrFact/Measurement

OrFactAtomised[Parameter="georeferencedDate"]/LowerValue

Scope/Usage Recommended best practice is to use an encoding scheme, such as ISO

8601:2004(E).

**Property** georeferenceSources

**Identifier** http://rs.tdwg.org/dwc/terms/georeferenceSources

Label Georeference Sources

**Definition** A list of maps, gazetteers, or other resources used to georeference the Location,

described specifically enough to allow anyone in the future to use the same

resource.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/GeoreferenceSources

**Property** georeferenceVerificationStatus

**Identifier** http://rs.tdwg.org/dwc/terms/georeferenceVerificationStatus

**Label** Georeference Verification Status

**Definition** A categorical description of the extent to which the georeference has been verified

to represent the best possible spatial description.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/GeoreferenceVerificationStat

us

Scope/Usage This term is frequently only applied after an assertion has been made that the

georeference might be incorrect, for instance data quality assertion in ALA or

outlier detection. Vocabulary:

http://hiscom.chah.org.au/hispid/vocabulary/georeference verification status.xml

**Property** georeferenceRemarks

**Identifier** http://rs.tdwg.org/dwc/terms/georeferenceRemarks

Label Georeference Remarks

**Definition** Notes or comments about the spatial description determination, explaining

assumptions made in addition or opposition to the those formalised in the method

referred to in georeferenceProtocol.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/GeoreferenceRemarks

**Property** minimumElevationInMeters

**Identifier** http://rs.tdwg.org/dwc/terms/minimumElevationInMeters

Label Minimum Elevation In Meters

**Definition** Elevation or lower value of a range of elevation in metres.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Altitude/MeasurementOrFactAtomised[UnitOfMeasurement="metr

es"]/LowerValue

**Property** maximumElevationInMeters

**Identifier** http://rs.tdwg.org/dwc/terms/maximumElevationInMeters

Label Maximum Elevation In Meters

**Definition** Higher value of the range of elevation in metres.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Altitude/MeasurementOrFactAtomised[UnitOfMeasurement="metr

es"]/UpperValue

**Property** verbatimElevation

Identifier http://rs.tdwg.org/dwc/terms/verbatimElevation

Label Verbatim Elevation

**Definition** The original description of the elevation as provided by the collector.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Altitude/MeasurementOrFactText

**Property** elevationMethod

Identifier http://hiscom.chah.org.au/hispid/terms/elevationMethod

**Label** Elevation Method

**Definition** Method by which the elevation was determined.

Namespace http://hiscom.chah.org.au/hispid/terms/

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method.xml

**Property** minimumDepthInMeters

**Identifier** http://rs.tdwg.org/dwc/terms/minimumDepthInMeters

Label Minimum Depth In Meters

**Definition** Depth or the lesser of a range of depth below the local surface in metres.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Depth/MeasurementOrFactAtomised/LowerValue with

//Unit/Gathering/Depth/MeasurementOrFactAtomised/UnitOfMeasurement =

'metres'

**Property** maximumDepthInMeters

**Identifier** http://rs.tdwg.org/dwc/terms/maximumDepthInMeters

Label Maximum Depth In Meters

**Definition** The greater of a range of depths below the local surface in metres.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Depth/MeasurementOrFactAtomised/UpperValue with

//Unit/Gathering/Depth/MeasurementOrFactAtomised/UnitOfMeasurement =

'metres'

**Property** verbatimDepth

**Identifier** http://rs.tdwg.org/dwc/terms/verbatimDepth

Label Verbatim Depth

**Definition** Verbatim description of the depth, as provided by the collector.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Gathering/Depth/MeasurementOrFactText

**Property** 

Identifier http://hiscom.chah.org.au/hispid/terms/minimumDistanceAboveSurfaceInMeters

**Label** Minimum Distance Above Surface in Meters **Definition** The lower value for the height above the surface.

Namespace http://rs.tdwg.org/dwc/terms/

**Property** 

Identifier http://hiscom.chah.org.au/hispid/terms/maximumDistanceAboveSurfaceInMeters

**Label** Maximum Distance Above Surface in Meters **Definition** The greater value for the height above the surface.

Namespace http://rs.tdwg.org/dwc/terms/

### Class: Identification

**Identifier:** http://rs.tdwg.org/dwc/terms/Identification

**Definition:** A taxonomic determination (e.g., the assignment to a taxon).

**Defined by:** http://rs.tdwg.org/dwc/terms/

**Property** identificationID

Identifier http://rs.tdwg.org/dwc/terms/identificationID

Label Identification ID

DefinitionIdentifier for the IdentificationNamespacehttp://rs.tdwg.org/dwc/terms/Scope/UsageUse of a UUID is recommended.

**Property** identificationQualifier

**Identifier** http://rs.tdwq.org/dwc/terms/identificationQualifier

Label Identification Qualifier

**Definition** A brief phrase or standard term to express doubt about an identification.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification[PreferredFlag="true"]

/Result/TaxonIdentified/ScientificName/IdentificationQualifier + //Unit/Identifications/Identification[PreferredFlag="true"]

/Result/TaxonIdentified/ScientificName/IdentificationQualifier[@insertionpoint]

**Property** nameAddendum

Identifier http://hiscom.chah.org.au/hispid/terms/nameAddendum

Label Name Addendum

**Definition** A suffix added after the scientific name to indicate aggregate taxa or more or less

inclusive taxon concepts

Namespace http://hiscom.chah.org.au/hispid/terms/

**ABCD 2.06** //Unit/Identifications/Identification[PreferredFlag="true"]

/Result/TaxonIdentified/ScientificName/NameAddendum

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/name\_addendum.xml

**Property** identificationVerificationStatus

Identifier http://rs.tdwg.org/dwc/terms/identificationVerificationStatus

Label Identification Verification Status

**Definition** An indicator of the extent to which the taxonomic identification has been verified to

be correct.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/VerificationLevel

Scope/Usage Vocabulary:

http://hiscom.chah.org.au/hispid/vocabulary/identification verification status.xml

**Property** identifierRole

**Identifier** http://hiscom.chah.org.au/hispid/terms/identifierRole

Label Identifier Role

**Definition** Categorical indicator of the type of contribution made by the determiner.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Identifications/Identification/Identifiers/IdentifierRole

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role.xml

**Property** identifiedBy

**Identifier** http://rs.tdwg.org/dwc/terms/identifiedBy

Label Identified By

**Definition** The name(s) of people, groups, or organisations who identified the collection

object.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Identifiers/IdentifiersText

**Property** dateIdentified

**Identifier** http://rs.tdwg.org/dwc/terms/dateIdentified

**Label** Date Identified

**Definition** The date on which the collection object was identified.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Date/ISODateTimeBegin

**Property** verbatimDateIdentified

Identifier http://hiscom.chah.org.au/hispid/terms/verbatimDateIdentified

**Label** Verbatim Date Identified

**Definition** The verbatim date of the Identification. **Namespace** http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Identifications/Identification/Date/DateText

**Property** identificationProtocol

Identifier http://rs.tdwg.org/dwc/terms/identificationProtocol

Label Identification Protocol

**Definition** The protocol or method used by the identifier to establish the identification of the

specimen.

Namespace http://rs.tdwg.org/dwc/terms/

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/identification\_protocol.xml

**Property** identificationReferences

Identifier http://rs.tdwg.org/dwc/terms/identificationReferences

Label Identification References

**Definition** Reference(s) used for the Identification.

**Property** previous Identifications

**Identifier** http://rs.tdwg.org/dwc/terms/previousIdentifications

Label Previous Identifications

**Definition** Previous identifications of the collection object.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification[PreferredFlag="FALSE"]/\*

//Unit/Identifications/IdentificationHistory

Scope/Usage When the source information is well structured, it is preferrable to provide

identification history by repeating other fields from the Identification Group, for example in the IdentificationHistory extension of a DarwinCore-Archive.

The content of this field is not intended to be parsable. However to assit readability of the data, it is desireable for identifications to be listed in ascending date order, and have a consist content order (e.g., Taxon Name, determiner, date).

**Property** identificationRemarks

**Identifier** http://rs.tdwg.org/dwc/terms/identificationRemarks

Label Identification Remarks

**Definition** Any additional comments made by the determiner as part of the Identification.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Notes

**Property** typeStatusQualifier

Identifier http://hiscom.chah.org.au/hispid/terms/typeStatusQualifier

**Label** Type Status Qualifier

**Definition** Standard term to qualify the type status designation.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/SpecimenUnit/NomenclaturalTypeDesignations/NomenclaturalTypeDesignati

on[0]/DoubtfulFlag

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/type\_status\_qualifier.xml

**Property** typeStatus

**Identifier** http://rs.tdwg.org/dwc/terms/typeStatus

Label Type Status

**Definition** A list (concatenated and separated) of nomenclatural types (type status, typified

scientific name, publication) applied to the subject.

Namespace http://rs.tdwg.org/dwc/terms/

**Property** typeOfType

Identifier http://hiscom.chah.org.au/hispid/terms/typeOfType

**Label** Type Of Type

**Definition** A term indicating the type status of the collection object.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/SpecimenUnit/NomenclaturalTypeDesignations/NomenclaturalTypeDesignati

on[0]/TypeStatus

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type.xml

**Property** typifiedName

Identifier http://hiscom.chah.org.au/hispid/terms/typifiedName

**Label** Typified Name

**Definition** The scientific name of which the collection object is a type.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/SpecimenUnit/NomenclaturalTypeDesignations/NomenclaturalTypeDesignati

on[0]/TypifiedName/FullScientificNameString

**Property** verbatimIdentification

Identifier http://hiscom.chah.org.au/hispid/terms/verbatimIdentification

Label Verbatim Identification

**Definition** The verbatim taxonomic name provided by the identifier

Namespace http://hiscom.chah.org.au/hispid/terms/

Scope/Usage verbatimIdentification is meant to include the entire name string as given by the

determiner, including any identification qualifiers and addenda. It is not meant to

include the name of the determiner, identification date, remarks etc.

### Class: Taxon

**Identifier:** http://rs.tdwg.org/dwc/terms/Taxon

**Definition:** A group of organisms (sensu http://purl.obolibrary.org/obo/OBI\_0100026)

considered by taxonomists to form a homogeneous unit.

**Defined by:** http://rs.tdwg.org/dwc/terms/

**Property** taxonRank

Identifier http://rs.tdwg.org/dwc/terms/taxonRank

Label Taxon Rank

**Definition** Taxonomic rank of the taxon to which the collection object has been identified.

Namespace http://rs.tdwg.org/dwc/terms/

**Scope/Usage** Vocabulary: http://rs.gbif.org/vocabulary/gbif/rank.xml

**Property** kingdom

**Identifier** http://rs.tdwg.org/dwc/terms/kingdom

Label Kingdom

**Definition** Full scientific name of the kingdom in which the taxon is classified

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon

[HigherTaxonRank="regnum"]/HigherTaxonName

**Property** phylum

**Identifier** http://rs.tdwg.org/dwc/terms/phylum

**Label** Phylum

**Definition** Full scientific name of the phylum in which the taxon is classified

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon

[HigherTaxonRank="phylum"]/HigherTaxonName

**Property** class

Identifier http://rs.tdwg.org/dwc/terms/class

Label Class

**Definition** Full scientific name of the class in which the taxon is classified

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon

[HigherTaxonRank="classis"]/HigherTaxonName

**Property** order

Identifier http://rs.tdwg.org/dwc/terms/order

**Label** Order

**Definition** Full scientific name of the order in which the taxon is classified

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon

[HigherTaxonRank="ordo"]/HigherTaxonName

**Property** family

Identifier http://rs.tdwg.org/dwc/terms/family

**Label** Family

**Definition** Full scientific name of the order in which the family is classified

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon

[HigherTaxonRank="familia"]/HigherTaxonName

**Property** genus

**Identifier** http://rs.tdwg.org/dwc/terms/genus

**Label** Genus

**Definition** Full scientific name of the order in which the genus is classified

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/GenusOrMonomial

**Property** specificEpithet

Identifier http://rs.tdwg.org/dwc/terms/specificEpithet

Label Specific Epithet

**Definition** Species epithet of the scientific name.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/FirstEpithet

**Property** infraspecificEpithet

Identifier http://rs.tdwg.org/dwc/terms/infraspecificEpithet

Label Infraspecific Epithet

**Definition** Infraspecific epithet of the scientific name.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/InfraspecificEpithet

**Property** scientificNameID

Identifier http://rs.tdwg.org/dwc/terms/scientificNameID

Label Scientific Name ID

**Definition** An identifier for the nomenclatural (not taxonomic) details of a scientific name.

Namespace http://rs.tdwg.org/dwc/terms/

**Property** scientificName

Identifier http://rs.tdwg.org/dwc/terms/scientificName

Label Scientific Name

**Definition** Full scientific name with authorship **Namespace** http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/FullScientif

icNameString

**Property** scientificNameAuthorship

Identifier http://rs.tdwg.org/dwc/terms/scientificNameAuthorship

Label Scientific Name Authorship

**Definition** Authorship of the scientific name formatted to the conventions of the applicable

nomenclatural code.

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/AuthorTeam

**Property** nomenclaturalCode

Identifier http://rs.tdwg.org/dwc/terms/nomenclaturalCode

Label Nomenclatural Code

**Definition** Nomenclatural code under which the scientific name is applied.

Namespace http://rs.tdwg.org/dwc/terms/

Scope/Usage Vocabulary: http://rs.gbif.org/vocabulary/gbif/nomenclatural\_code.xml

**Property** taxonRemarks

**Identifier** http://rs.tdwg.org/dwc/terms/taxonRemarks

Label Taxon Remarks

Definition

Namespace http://rs.tdwg.org/dwc/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/NameComments

**Property** vernacularName

Identifier http://rs.tdwg.org/dwc/terms/vernacularName

Label Vernacular Name

**Definition** A vernacular name assigned to the specimen.

Namespace http://rs.tdwg.org/dwc/terms/

**Property** cultivarGroupName

Identifier http://hiscom.chah.org.au/hispid/terms/cultivarGroupName

LabelCultivar Group NameDefinitionCultivar group name

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/CultivarGroupName

**Scope/Usage** Follow the conventions in the ICNCP.

**Property** cultivarName

Identifier http://hiscom.chah.org.au/hispid/terms/cultivarName

LabelCultivar NameDefinitionCultivar name

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/CultivarGroupName

**Scope/Usage** Follow the conventions in the ICNCP.

**Property** tradeDesignation

Identifier http://hiscom.chah.org.au/hispid/terms/tradeDesignation

**Label** Trade Designation **Definition** Trade designation

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAto

mised/Botanical/TradeDesignationNames

**Scope/Usage** Follow the conventions in the ICNCP.

**Property** hybridFlag

Identifier http://hiscom.chah.org.au/hispid/terms/hybridFlag

Label Hybrid Flag

**Definition** Flag to indicate whether the plant name refers to a hybrid, graft chimaera or

intergrade, without reference to rank.

Namespace http://hiscom.chah.org.au/hispid/terms/

# Class: Preserved Specimen

**Identifier:** http://rs.tdwg.org/dwc/terms/PreservedSpecimen

**Definition:** A specimen that has been preserved.

**Defined by:** http://rs.tdwg.org/dwc/terms/

**Property** barcode

Identifier http://hiscom.chah.org.au/hispid/terms/barcode

Label Barcode

**Definition**The unique barcode for the collection object.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 Not in ABCD

**Property** miscellaneousRemarks

**Identifier** http://hiscom.chah.org.au/hispid/terms/miscellaneousRemarks

Label Miscellaneous Remarks

**Definition** Any additional information to be transferred pertaining to the collection object.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/Notes

**Property** exsiccataSeries

Identifier http://hiscom.chah.org.au/hispid/terms/exsiccataSeries

LabelExsiccata SeriesDefinitionExsiccata series

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** exsiccataFascicle

Identifier http://hiscom.chah.org.au/hispid/terms/exsiccataFascicle

Label Exsiccata Fascicle

**Definition** Fascicle in exsiccata series

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** exsiccataNumber

Identifier http://hiscom.chah.org.au/hispid/terms/exsiccataNumber

Label Exsiccata Number

**Definition** Number in exsiccata series

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** voucherFlag

Identifier http://hiscom.chah.org.au/hispid/terms/voucherFlag

**Label** Voucher Flag

**Definition** Term to indicate the collection object is a voucher for a special purpose.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[P

arameter="voucher"]/LowerValue

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag.xml

**Property** voucherFor

Identifier http://hiscom.chah.org.au/hispid/terms/voucherFor

**Label** Voucher For

**Definition** The name, code or other reference to the project for which the specimen is a

voucher.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 Not in ABCD

**Property** provenanceTypeFlag

Identifier http://hiscom.chah.org.au/hispid/terms/provenanceTypeFlag

Label Provenance Type Flag

**Definition** Code to indicate the type of provenance of the cultivated material from which this

collection object was taken.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[P

arameter="provenanceTypeFlag"]/LowerValue

Scope/Usage Use ITF2 codes

Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/provenance\_type\_flag.xml

**Property** cultivatedPlantProvenance

Identifier http://hiscom.chah.org.au/hispid/terms/cultivatedPlantProvenance

**Label** Cultivated Plant Provenance

**Definition** Descriptive and coded information that describes the geographic position from

which the source material of the cultivated plant from which the collection object

was taken was collected.

Namespace http://hiscom.chah.org.au/hispid/terms/

Scope/Usage Preferrably this information is databased and delivered as a related resource, using

all relevant elements from the relevant standard; if this is not feasible, the information can be delivered as free text, providing as much detail as possible.

#### **Class: Transaction**

**Identifier:** http://hiscom.chah.org.au/hispid/terms/Transaction

**Definition:** An interaction between two herbaria, e.g. loan or exchange.

**Defined by:** http://hiscom.chah.org.au/hispid/terms/

**Property** donor

**Identifier** http://hiscom.chah.org.au/hispid/terms/donor

**Label** Donor

**Definition** The person, business or institution from which the collection object was obtained.

Namespace http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Units/Unit/SpecimenUnit/Acquisition/AcquisitionSourceText

**Property** duplicatesDistributedTo

Identifier http://hiscom.chah.org.au/hispid/terms/duplicatesDistributedTo

**Label** Duplicates Distributed To

DefinitionList of institutions replicates have been sent to.Namespacehttp://hiscom.chah.org.au/hispid/terms/ABCD 2.06//Unit/SpecimenUnit/DuplicatesDistributedToScope/UsageUse Index Herbariorum acronyms when available.

**Property** loanIdentifier

Identifier http://hiscom.chah.org.au/hispid/terms/loanIdentifier

Label Loan Identifier

**Definition** The number assigned to the loan by the lending institution.

Namespace http://hiscom.chah.org.au/hispid/terms/ABCD 2.06 http://hiscom.chah.org.au/hispid/terms//Unit/HerbariumUnit/LoanIdentifier

**Property** IoanDestination

Identifier http://hiscom.chah.org.au/hispid/terms/loanDestination

**Label** Loan Destination

DefinitionInstitution to which the loan is sent.Namespacehttp://hiscom.chah.org.au/hispid/terms/ABCD 2.06//Unit/HerbariumUnit/LoanDestination

**Scope/Usage** Preferrably an Index Herbriorum acronym is used.

**Property** loanForBotanist

**Identifier** http://hiscom.chah.org.au/hispid/terms/loanForBotanist

**Label** Loan For Botanist

**Definition** Name(s) of the botanist(s) for whom the loan is intended.

Namespace http://hiscom.chah.org.au/hispid/terms/ ABCD 2.06 http://hiscom.chah.org.au/hispid/terms/ //Unit/HerbariumUnit/LoanForBotanist

**Property** loanDate

Identifier http://hiscom.chah.org.au/hispid/terms/loanDate

Label Loan Date

**Definition** The date the loan is prepared and/or sent. **Namespace** http://hiscom.chah.org.au/hispid/terms/

ABCD 2.06 //Unit/HerbariumUnit/LoanDate

**Property** loanReturnDate

**Identifier** http://hiscom.chah.org.au/hispid/terms/loanReturnDate

Label Loan Return Date

**Definition Namespace**ABCD 2.06

The date the loan is due to be returned. http://hiscom.chah.org.au/hispid/terms//Unit/HerbariumUnit/LoanReturnDate

**Property** numberOfSheets

Identifier http://hiscom.chah.org.au/hispid/terms/numberOfSheets

Label Number of Sheets

**Definition** The number of sheets or parts included in the transaction.

Namespace http://hiscom.chah.org.au/hispid/terms/ ABCD 2.06 //Unit/HerbariumUnit/LoanReturnDate

### Class: Permit or Consent

**Identifier:** http://hiscom.chah.org.au/hispid/terms/PermitOrConsent

**Definition:** A document, certificate or permission giving consent to do something, e.g.

collecting.

**Defined by:** http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentType

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentType

**Label** Permit or Consent Type **Definition** Type of permit or consent.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentReferenceNumber

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentReferenceNumber

**Label** Permit or Consent Reference Number

**Definition** Reference number allocated to the permit or consent by the issuing authority.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentIssuedBy

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentIssuedBy

**Label** Permit or Consent Issued By

**Definition** Name of the authority or person(s) by whom the permit or consent was issued.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentIssuedTo

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentIssuedTo

Label Permit or Consent Issued To

**Definition** Name(s) of the person(s) or organisation to whom the permit or consent was

issued.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentIssuedDate

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentIssuedDate

Label Permit or Consent Issued Date

**Definition**Date the permit or consent was issued.
Namespace
http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentValidDate

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentValidDate

**Label** Permit or Consent Valid Date

**Definition** Date or period for which the permit or consent is valid.

Namespace http://hiscom.chah.org.au/hispid/terms/

Scope/Usage ISO-8601

**Property** permitOrConsentStatus

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentStatus

LabelPermit or Consent StatusDefinitionStatus of the permit of consent.Namespacehttp://hiscom.chah.org.au/hispid/terms/

Scope/Usage Vocabulary:

http://hiscom.chah.org.au/hispid/vocabulary/permit\_or\_consent\_status.xml

**Property** permitOrConsentConditions

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentConditions

**Label** Permit or Consent Conditions

**Definition**Conditions on the permit or consent, which may affect how the specimens collected

under the consent may be used or distributed.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentRemarks

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentRemarks

Label Permit or Consent Remarks

**Definition** Any additional comments pertaining to the permit or consent.

Namespace http://hiscom.chah.org.au/hispid/terms/

**Property** permitOrConsentLink

Identifier http://hiscom.chah.org.au/hispid/terms/permitOrConsentLink

Label Consent Link

**Definition** The link to an electronic version of the permit or consent.

Namespace http://hiscom.chah.org.au/hispid/terms/

### Class: Media Item

Identifier: http://hiscom.chah.org.au/hispid/terms/Medialtem

**Definition:** An image or other digital resource. **Defined by:** http://hiscom.chah.org.au/hispid/terms/

**Property** creator

Identifier http://purl.org/dc/elements/1.1/creator

**Label** Creator

**Definition** Creator of the media object. **Namespace** http://purl.org/dc/elements/1.1/

**Property** CreateDate

Identifier http://ns.adobe.com/xap/1.0/CreateDate

Label Create Date

**Definition** Date the media object, or its source, was created.

Namespace http://ns.adobe.com/xap/1.0/

Scope/Usage ISO-8601

**Property** digitizationDate

Identifier http://rs.tdwg.org/ac/terms/digitizationDate

**Label** Digitization Date

**Definition** Date the media object was created.

Namespace http://rs.tdwg.org/ac/terms/

Scope/Usage ISO-8601

**Property** source

Identifier http://purl.org/dc/elements/1.1/source

Label Source

**Definition** Original source of the media object, if the resource was digitised from a non-digital

source.

Namespace http://purl.org/dc/elements/1.1/

**Property** title

**Identifier** http://purl.org/dc/terms/title

Label Title

**Definition** Title of the media object, including subtitles, if any.

Namespace http://purl.org/dc/terms/

**Property** description

**Identifier** http://purl.org/dc/terms/description

**Label** Description

**Definition** Description of the media resource.

Namespace http://purl.org/dc/terms/

**Property** caption

Identifier http://rs.tdwg.org/ac/terms/caption

**Label** Caption

**Definition** Free-form text to be displayed together with (rather than instead of) a media object

that is suitable for captions.

Namespace http://rs.tdwg.org/ac/terms/

**Property** physical Setting

Identifier http://rs.tdwg.org/ac/terms/physicalSetting

Label Physical Setting

**Definition** The setting of the content represented in the media object

Namespace http://rs.tdwg.org/ac/terms/

Scope/Usage Vocabulary: natural|artificial|edited

Property AboutCvterm

Identifier http://iptc.org/std/lptc4xmpExt/2008-02-29/AboutCvterm

Label Subject Category

**Definition** A term (identified by a URI) indicating the broad subject or content of the media

object.

Namespace http://iptc.org/std/lptc4xmpExt/2008-02-29/

Scope/Usage Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/association\_type.xml

**Property** tag

Identifier http://rs.tdwg.org/ac/terms/tag

**Label** Tag

**Definition** Tag or keyword.

Namespace http://rs.tdwg.org/ac/terms/

**Property** subjectPart

Identifier http://rs.tdwg.org/ac/terms/subjectPart

Label Subject Part

**Definition** Part of the subject that is imaged. **Namespace** http://rs.tdwg.org/ac/terms/

**Property** subjectOrientation

Identifier http://rs.tdwg.org/ac/terms/subjectOrientation

**Label** Subject Orientation

**Definition** Orientation of the subject represented in the media object with respect to the

capturing device.

Namespace http://rs.tdwg.org/ac/terms/

**Property** captureDevice

**Identifier** http://rs.tdwg.org/ac/terms/captureDevice

Label Capture Device

**Definition** Device used to create the media object.

**Property** resourceCreationTechnique

Identifier http://rs.tdwg.org/ac/terms/resourceCreationTechnique

**Label** Resource Creation Technique

**Definition** Information about technical aspects of the creation of the media object.

Namespace http://rs.tdwg.org/ac/terms/

**Property** relatedResourceID

Identifier http://rs.tdwg.org/ac/terms/relatedResourceID

Label Related Resource ID

**Definition** Identifier(s) of related media objects, e.g. different view angles of the same subject.

Namespace http://rs.tdwg.org/ac/terms/

**Property** identifier

**Identifier** http://purl.org/dc/terms/identifier

Label Media Item ID

**Definition** An arbitrary code that is unique for the resource, with the resource being either a

provider, collection, or media item

Namespace http://purl.org/dc/terms/

**Property** subtype

**Identifier** http://rs.tdwg.org/ac/terms/subtype

**Label** Subtype

**Definition** Any URI may be used that provides for more specialization than the type. Possible

values are community-defined.

Namespace http://rs.tdwg.org/ac/terms/ Scope/Usage URI to vocabulary term

Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/subtype.xml

**Property** MetadataDate

Identifier http://ns.adobe.com/xap/1.0/MetadataDate

Label Metadata Date

**Definition** Point in time recording when the last modification to metadata (not necessarily the

media object itself) occurred.

Namespace http://ns.adobe.com/xap/1.0/

Scope/Usage ISO-8601

**Property** providerManagedID

Identifier http://rs.tdwg.org/ac/terms/providerManagedID

Label Provider Managed ID

**Definition** A free-form identifier (a simple number, an alphanumeric code, a URL, etc.) that is

unique and meaningful primarily for the data provider.

Namespace http://rs.tdwg.org/ac/terms/

**Property** available

Identifier http://purl.org/dc/terms/available

**Label** Available

**Definition** The date (often a range) that the resource became or will become available.

Namespace http://purl.org/dc/terms/

Scope/Usage ISO-8601

**Property** hasServiceAccessPoint

Identifier http://rs.tdwg.org/ac/terms/hasServiceAccessPoint

Label Has Service Access Point

**Definition** Service access point for metadata about this media resource

**Property** rights

**Identifier** http://purl.org/dc/terms/rights

Label Rights

**Definition** Information about rights held in and over the resource.

Namespace http://purl.org/dc/terms/

**Property** UsageTerms

**Identifier** http://ns.adobe.com/xap/1.0/rights/UsageTerms

Label License Terms

**Definition** The license statement defining how resources may be used.

Namespace http://ns.adobe.com/xap/1.0/rights/

**Property** WebStatement

Identifier http://ns.adobe.com/xap/1.0/rights/WebStatement

Label License URL

**Definition** A URL defining or further elaborating on the license statement (e. g., a web page

explaining the precise terms of use).

Namespace http://ns.adobe.com/xap/1.0/rights/

Property licenseLogoURL

Identifier http://rs.tdwg.org/ac/terms/licenseLogoURL

Label License Logo URL

**Definition** A URL providing access to a logo that symbolizes the License.

Namespace http://rs.tdwg.org/ac/terms/

**Property** Credit

**Identifier** http://ns.adobe.com/photoshop/1.0/Credit

**Label** Credit

**Definition** Attribution statement

Namespace http://ns.adobe.com/photoshop/1.0/

**Property** attributionLogoURL

Identifier http://rs.tdwg.org/ac/terms/attributionLogoURL

**Label** Attribution URL

**Definition** The URL of the icon or logo image to appear in source attribution.

Namespace http://rs.tdwg.org/ac/terms/

**Property** attributionLinkURL

Identifier http://rs.tdwg.org/ac/terms/attributionLinkURL

Label Attribution Link URL

**Definition** The URL where information about ownership, attribution, etc. of the resource may

be found.

Namespace http://rs.tdwg.org/ac/terms/

**Property** fundingAttribution

Identifier http://rs.tdwg.org/ac/terms/fundingAttribution

**Label** Funding

**Definition** Organizations or individuals who funded the creation of the resource.

Namespace http://rs.tdwg.org/ac/terms/

**Property** providerLiteral

Identifier http://rs.tdwg.org/ac/terms/providerLiteral

**Label** Provider

**Definition** Person or organization responsible for presenting the media resource.

**Property** subjectCategoryVocabulary

Identifier http://rs.tdwg.org/ac/terms/subjectCategoryVocabulary

Label Subject Category Vocabulary

**Definition** Any vocabulary or formal classification from which terms in the Subject Category

have been drawn.

Namespace http://rs.tdwg.org/ac/terms/

**Property** taxonCoverage

Identifier http://rs.tdwg.org/ac/terms/taxonCoverage

Label Taxon Coverage

**Definition** A higher taxon (e. g., a genus, family, or order) at the level of the genus or higher,

that covers all taxa that are the primary subject of the resource

Namespace http://rs.tdwg.org/ac/terms/

**Property** derivedFrom

**Identifier** http://rs.tdwg.org/ac/terms/derivedFrom

Label Derived From

**Definition** A reference to an original resource from which the current one is derived.

Namespace http://rs.tdwg.org/ac/terms/

**Property** associatedSpecimenReference

**Identifier** http://rs.tdwg.org/ac/terms/associatedSpecimenReference

Label Associated Specimen Reference

**Definition** A reference to a specimen associated with this resource.

Namespace http://rs.tdwg.org/ac/terms/

Scope/Usage This should be in the same form as catalogNumber

**Property** associatedObservationReference

**Identifier** http://rs.tdwg.org/ac/terms/associatedObservationReference

**Label** Associated Observation Reference

**Definition** A reference to an observation associated with this resource.

Namespace http://rs.tdwg.org/ac/terms/

**Property** accessURI

Identifier http://rs.tdwg.org/ac/terms/accessURI

Label Access URI

**Definition** A URI that uniquely identifies a service that provides a representation of the

underlying resource. If this resource can be acquired by an http request, its http URL should be given. If not, but it has some URI in another URI scheme, that may

be given here.

Namespace http://rs.tdwg.org/ac/terms/

**Property** format

**Identifier** http://purl.org/dc/elements/1.1/format

Label Format

**Definition** A string describing the technical format of the resource (file format or physical

medium).

Namespace http://purl.org/dc/elements/1.1/

Scope/Usage Vocabulary: dc:format

**Property** variant

Identifier http://rs.tdwg.org/ac/terms/variant

**Label** Variant

**Definition** A URI designating what this Service Access Point provides. Some suggested

values are the URIs ac:Thumbnail, ac:Trailer, ac:LowerQuality, ac:MediumQuality, ac:GoodQuality, ac:BestQuality, and ac:Offline. Additional URIs from communities

of practice may be introduced.

furtherInformationURL **Property** 

http://rs.tdwg.org/ac/terms/furtherInformationURL Further Information URL . Identifier

Label

The URL of a Web site that provides additional information about the version of the media resource that is provided by the Service Access Point. **Definition** 

http://rs.tdwg.org/ac/terms/ **Namespace** 

# **Vocabularies**

# **HISPID Association Type Vocabulary**

**Issued** 2015-10-23

Concept host ldentifier host

**Description** host **Preferred term** host

**Concept** growingWith growingWith

URI http://hiscom.chah.org.au/hispid/vocabulary/association\_type/growingWith

**Description** growingWith **Preferred term** growingWith

**Concept** growingOn Identifier growingOn

**URI** http://hiscom.chah.org.au/hispid/vocabulary/association\_type/growingWith

DescriptiongrowingOnPreferred termgrowingOn

**Concept** mixedWith dentifier mixedWith

URI http://hiscom.chah.org.au/hispid/vocabulary/association\_type/mixedWith

**Description** mixedWith Preferred term mixedWith

# **HISPID Elevation Method Vocabulary**

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method">http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method</a>

**Issued** 2015-10-23

**Concept** altimeter altimeter

URI http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method/altimeter

**Description** altimeter Preferred term altimeter

Concept DEM Identifier DEM

DescriptionDEMPreferred termDEM

Concept GPS Identifier GPS

URI http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method/GPS

**Description** GPS **Preferred term** GPS

**Concept** field estimate field estimate

URI http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method/field+estimate

**Description** field estimate **Preferred term** field estimate

Concept map ldentifier map

DescriptionmapPreferred termmap

Concept unknown unknown

URI http://hiscom.chah.org.au/hispid/vocabulary/elevation\_method/unknown

**Description** unknown **Preferred term** unknown

# **HISPID Georeference Verification Status Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/georeference\_verification\_status

**Issued** 2015-10-23

**Concept** verification required

**Identifier** verification required

**URI** http://hiscom.chah.org.au/hispid/vocabulary/georeference\_verification\_status/ve

rification+required

**Description** verification required **Preferred term** verification required

Concept verified ldentifier verified

**URI** http://hiscom.chah.org.au/hispid/vocabulary/georeference verification status/ve

rified

**Description** verified **Preferred term** verified

Concept verified by collector verified by collector

**URI** http://hiscom.chah.org.au/hispid/vocabulary/georeference\_verification\_status/ve

rified+by+collector

**Description** verified by collector **Preferred term** verified by collector

Concept verified by custodian

**Identifier** verified by custodian

**URI** http://hiscom.chah.org.au/hispid/vocabulary/georeference\_verification\_status/ve

rified by custodian

Descriptionverified by custodianPreferred termverified by custodian

**Concept** verified by contributor dentifier verified by contributor

**URI** http://hiscom.chah.org.au/hispid/vocabulary/georeference\_verification\_status/ve

rified

Descriptionverified by contributorPreferred termverified by contributor

**Concept** unverifiable ldentifier unverifiable

URI http://hiscom.chah.org.au/hispid/vocabulary/georeference\_verification\_status/un

verifiable

**Description** unverifiable **Preferred term** unverifiable

# **HISPID Hybrid Flag Vocabulary**

**Issued** 1996-01-01

Concept x Identifier x

**Description** A latin collective name for a hybrid

Preferred term x

**Concept** G
Identifier G

URI http://hiscom.chah.org.au/hispid/vocabulary/hybrid\_flag/G

**Description** A non-latin collective name for a hybrid

Preferred term G

Concept H

**URI** http://hiscom.chah.org.au/hispid/vocabulary/hybrid\_flag/H

**Description** A hybrid formula

Preferred term H

Concept + Identifier +

URI http://hiscom.chah.org.au/hispid/vocabulary/hybrid\_flag/%2B

**Description** A graft hybrid or graft chimaera

Preferred term +

Concept - Identifier -

URI http://hiscom.chah.org.au/hispid/vocabulary/hybrid\_flag/-

**Description** An intergrade of non-hybrid nature

Preferred term -

# **HISPID Identification Qualifier Vocabulary**

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier

**Issued** 1996-01-01

Concept BLAST BLAST

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_protocol/BLAST

Description BLAST Preferred term BLAST

**Concept** barcode barcode

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_protocol/barcode

**Description Preferred term**DNA barcode barcode

Concept text ldentifier text

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identification\_protocol/text

**Description** morphological comparison with electronic or print text

Preferred term text

**Concept** image image

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_protocol/image

**Description** morphological comparison with an image

Preferred term image

Concept specimen specimen

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_protocol/specimen

**Description** morphological comparison with specimen

Preferred term specimen

### **HISPID Identification Qualifier Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier

**Issued** 1996-01-01

Concept ?

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier/%3F

Description ? Preferred term ?

**Concept** aff. ldentifier aff.

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier/aff.

**Description** aff. **Preferred term** aff.

Concept c.f. ldentifier c.f.

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier/c.f.

**Description** c.f. **Preferred term** c.f.

Concept forsan forsan

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier/forsan

**Description** forsan **Preferred term** forsan

Concept near ldentifier near

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_qualifier/near

**Description** near **Preferred term** near

### **HISPID Identification Verification Status Vocabulary**

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identification\_verification\_status

**Issued** 2015-10-23

Concept verification required

Identifier verification required URI

http://hiscom.chah.org.au/hispid/vocabulary/identification\_verification\_status/ver

ification+required

verification required Description Preferred term verification required

Concept verified Identifier verified

URI http://hiscom.chah.org.au/hispid/vocabulary/identification\_verification\_status/ver

ified

**Description** verified Preferred term verified

Concept verified by specialist Identifier verified by specialist

URI http://hiscom.chah.org.au/hispid/vocabulary/identification verification status/ver

ified+by+specialist

**Description** Verified by specialist in the relevant taxonomic group

Preferred term verified by specialist

Alternative terms 3

Concept unverifiable Identifier unverifiable

URI http://hiscom.chah.org.au/hispid/vocabulary/identification verification status/un

verifiable

Description unverifiable Preferred term unverifiable

# **HISPID Identifier Role Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/identifier role

Issued 1996-01-01

Concept conf. Identifier conf.

http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role/conf. URI **Description** confirmavit (identifier has agreed with i.e. confirmed the identification).

Preferred term conf. Alternative terms confirmavit

Concept cit. Identifier cit.

URI http://hiscom.chah.org.au/hispid/vocabulary/identifier role/cit. Description citavit (used when a specimen is cited in a publication).

Preferred term cit. Alternative terms citavit

Concept det. Identifier

URI http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role/det. **Description** determinavit (the identifier has determined the identification).

Preferred term

Alternative terms determinavit **Concept** scrips. **Identifier** scrips.

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role/scrips. **Description** scripsit (identification communicated in written correspondence).

Preferred term scrips.
Alternative terms scripsit

**Concept** vid. **Identifier** vid.

URI http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role/vid.

**Description** vidit (identification seen and communicated verbally).

Preferred term vid. Alternative terms vidit

**Concept** upg. **Identifier** upg.

URI http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role/upg.

**Description** upgrade (taxonomic update based on literature).

Preferred term upg.
Alternative terms upgrade

**Concept** tss. **Identifier** tss.

**URI** http://hiscom.chah.org.au/hispid/vocabulary/identifier\_role/tss.

**Description** temporary sorting slip (used to temporarily name a specimen prior to critical

examination).

Preferred term tss.

Alternative terms temporary sorting slip

### **HISPID Life Form Vocabulary**

**Issued** 2015-10-22

**Concept** phanerophyte phanerophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/phanerophyte

**Description** have stems that are woody and persistent, and buds that are normally exposed

3 m or more above ground level. This category includes trees and large shrubs

Preferred term phanerophyte

**Concept** nanophanerophyte

**Identifier** nanophanerophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/nanophanerophyte

Description also have woody, persistent stems, but are lower in stature with buds typically

located between 0.5 m and 3 m above ground level. This category includes

smaller shrubs

Preferred term nanophanerophyte

Concept herbaceous\_phanerophyte ldentifier herbaceous phanerophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/herbaceous\_phanerophyt

6

**Description** have herbaceous stems that persist for several years and include tropical

species such as bananas and plantains.

Preferred term herbaceous phanerophyte

**Concept** chamaephyte chamaephyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/chamaephyte

**Description** can have stems that are herbaceous or woody and persistent, and have buds

that are located above soil level, but never by more than 50 cm. This group

includes dwarf shrubs and some perennial herbs.

Preferred term chamaephyte

**Concept** hemicryptophyte ldentifier hemicryptophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/hemicryptophyte

**Description** have herbaceous stems that often die-back during unfavourable seasons, and

surviving buds placed on (or just below) soil level. This group includes many biennial and perennial herbs, including those in which buds grow from a basal

rosette.

Preferred term hemicryptophyte

**Concept** geophyte dentifier geophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/geophyte

**Description** have stems that die back during unfavourable seasons, with the plant surviving

as a bulb, rhizome, tuber or root bud.

Preferred term geophyte

**Concept** therophyte therophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/therophyte

**Description** complete their entire life-cycle during the favourable season, and survive the

unfavourable season as a seed. This group includes all annual herbs.

Preferred term therophyte

**Concept** epiphyte ldentifier epiphyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/epiphyte grow on other plants (their growing buds occur on another plant).

Preferred term epiphyte

**Concept** helophyte helophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/helophyte

**Description** are plants in which surviving buds are buried in water-saturated soil, or below

water-level, but that have flowers and leaves that are fully emergent during the growing season. The group includes many marsh and emergent aquatic herbs.

Preferred term helophyte

**Concept** hydrophyte hydrophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/hydrophyte

**Description** are fully aquatic herbs in which surviving buds are submerged, or buried in soil

beneath water. Their stems and vegetative shoots grow entirely underwater and leaves can be submerged or floating, but only the flower-bearing parts may be

emergent.

Preferred term hydrophyte

Concept annual dentifier annual

URI http://hiscom.chah.org.au/hispid/vocabulary/life form/annual

**Description** Mägdefrau (1982): pioneers; no vegetative shoots remain to carry on a second

vear

Preferred term annual

Concept short\_turf ldentifier short\_turf

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/short\_turf

**Description** Mägdefrau (1982): open mineral soils and rocks; regenerative shoots; form

spreading turfs for only a few years

Preferred term short turf

Concept tall\_turf ldentifier tall\_turf

URI http://hiscom.chah.org.au/hispid/vocabulary/life form/tall turf

**Description** Mägdefrau (1982): forest floors in temperate zones; can conduct water

internally; very tall; persist by regenerative shoots

Preferred term tall turf

Concept cushion cushion

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/cushion

**Description** Mägdefrau (1982): rocks, bark, Arctic, Antarctic, alpine; usually high light; grow

upward and sideways; hemispherical; persistent for many years

Preferred term cushion

Concept mat Identifier mat

**URI** http://hiscom.chah.org.au/hispid/vocabulary/life\_form/mat

**Description** Mägdefrau (1982): rocks, bark, [on leaves (epiphyllous) in tropics]; plagiotropic

and persistent for a number of years

Preferred term mat

**Concept** pendant ldentifier pendant

http://hiscom.chah.org.au/hispid/vocabulary/life\_form/pendant

**Description** Mägdefrau (1982): epiphytes, especially in tropical cloud forests; long main

stem with short side branches

Preferred term pendant

Concept weft Identifier weft

**Description** Mägdefrau (1982): forest floor of temperate zone; hold considerable capillary

water; grow loosely and easy to remove from substrate; new layer grows each

year;

Preferred term weft

Concept tail Identifier tail

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/life\_form/tail">http://hiscom.chah.org.au/hispid/vocabulary/life\_form/tail</a>

**Description** Mägdefrau (1982): on trees and rocks, shade-loving; radially leafed, creeping,

shoots stand away from substrate

Preferred term tail

**Concept** fan Identifier fan

**URI** http://hiscom.chah.org.au/hispid/vocabulary/life\_form/fan

**Description** Mägdefrau (1982): on vertical substrate, usually where there is lots of rain;

creeping, with branches in one plane and leaves usually flat

Preferred term fan

Concept dendroid Identifier dendroid

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_form/dendroid

Description Mägdefrau (1982): on ground, usually moist; main stem with tuft of branches at

Preferred term dendroid

Concept streamer Identifier streamer

URI http://hiscom.chah.org.au/hispid/vocabulary/life form/streamer Description Mägdefrau (1982): long, floating stems in streams and lakes

Preferred term streamer

## **HISPID Life Stage Vocabulary**

http://hiscom.chah.org.au/hispid/vocabulary/life\_stage

Issued 2015-10-22

Concept zygote Identifier zygote

URI http://rs.gbif.org/vocabulary/gbif/life\_stage/zygote

**Description** A zygote (or zygocyte) describes the first stage of a new unique organism when

it consists of just a single cell. The term is also used more loosely to refer to the group of cells formed by the first few cell divisions, although this is properly referred to as a blastomere. A zygote is usually produced by a fertilization event between two haploid cells - an ovum from a female and a sperm cell from a male - which combine to form the single diploid cell. Thus the zygote contains DNA originating from both mother and father and this provides all the genetic

information necessary to form a new individual.

Preferred term zygote (en) Alternative terms blastomere (en)

Concept embryo Identifier embryo

URI http://hiscom.chah.org.au/hispid/vocabulary/life stage/embryo **Description** An embryo is a multicellular diploid eukaryote in its earliest stage of

development, from the time of first cell division until birth, hatching, or

germination. embryo (en)

Preferred term Alternative terms egg (en) ovum (en)

seed (en)

Concept juvenile Identifier iuvenile

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_stage/juvenile

**Description** A juvenile is an individual organism that has not yet reached its adult form,

> sexual maturity or size. Juveniles sometimes look very different from the adult form, particularly in terms of their colour. In many organisms the juvenile has a

different name from the adult.

Preferred term juvenile (en)

Concept seedling Identifier seedling

URI http://hiscom.chah.org.au/hispid/vocabulary/life\_stage/seedling

Description a seedling Preferred term seedling (en) Concept adult Identifier adult

http://rs.gbif.org/vocabulary/gbif/life\_stage/adult URI

Description An adult is a plant, animal, or person who has reached full growth or

alternatively is capable of reproduction.

Preferred term adult (en)

Concept sporophyte Identifier sporophyte

URI http://rs.gbif.org/vocabulary/gbif/life\_stage/sporophyte

**Description** All land plants, and some algae, have life cycles in which a haploid

gametophyte generation alternates with a diploid sporophyte, the generation of

a plant or alga that has a double set of chromosomes. A multicellular

sporophyte generation or phase is present in the life cycle of all land plants and

in some green algae. For common flowering plants (Angiosperms), the

sporophyte generation comprises almost their whole life cycle (i.e. whole green plant, roots etc), except phases of small reproductive structures (pollen and

ovule).

Preferred term sporophyte (en) Alternative terms agamont (en)

Concept spore spore Identifier

**URI** http://rs.gbif.org/vocabulary/gbif/life stage/spore

A spore is a reproductive structure that is adapted for dispersal and surviving for **Description** 

extended periods of time in unfavorable conditions. Spores form part of the life cycles of many bacteria, plants, algae, fungi and some protozoans. A chief difference between spores and seeds as dispersal units is that spores have very little stored food resources compared with seeds. Spores are usually haploid and unicellular and are produced by meiosis in the sporangium by the sporophyte. Once conditions are favorable, the spore can develop into a new organism using mitotic division, producing a multicellular gametophyte, which eventually goes on to produce gametes. Many ferns, especially those adapted to dry conditions, produce diploid spores. In this case spores are the units of asexual reproduction, because a single spore develops into a new organism. By contrast, gametes are the units of sexual reproduction, as two gametes need to

fuse to create a new organism.

Preferred term spore (en)

gametophyte Concept Identifier gametophyte

URI

http://rs.gbif.org/vocabulary/gbif/life\_stage/gametophyte Description In plants and algae that undergo alternation of generations, a gametophyte is

the multicellular structure, or phase, that is haploid, containing a single set of chromosomes. The gametophyte produces male or female gametes (or both), by a process of cell division called mitosis. In mosses, liverworts and hornworts (bryophytes), the gametophyte is the commonly known phase of the plant. An early developmental stage in the gametophyte of mosses (immediately following germination of the meiospore) is called the protonema. In most other land plants the gametophyte is very small (as in ferns and their relatives) or even reduced as in flowering plants (angiosperms), where the female gametophyte (ovule) is known as a megagametophyte and the male gametophyte (pollen) is called a

microgametophyte.

Preferred term gametophyte (en) Alternative terms gamont (en)

protonema (en) pollen (en) ovule (en)

**Concept** gamete ldentifier gamete

**URI** http://rs.gbif.org/vocabulary/gbif/life\_stage/gamete

**Description** A gamete is a cell that fuses with another gamete during fertilization in

organisms that reproduce sexually. In species that produce two morphologically distinct types of gametes, and in which each individual produces only one type, a female is any individual that produces the larger type of gamete — called an ovum (or egg) — and a male produces the smaller tadpole-like type — called a sperm. This is an example of anisogamy or heterogamy, the condition wherein females and males produce gametes of different sizes. In contrast, isogamy is the state of gametes from both sexes being the same size and shape, and given arbitrary designators for mating type. Gametes carry half the genetic

information of an individual, one chromosome of each type.

Preferred term gamete (en)
Alternative terms ovum (en)

sperm (en) pollen (en)

# **HISPID Name Addendum Vocabulary**

**Issued** 1996-01-01

**Concept** agg. ldentifier agg.

URI http://hiscom.chah.org.au/hispid/vocabulary/name\_addendum/agg.

**Description** an aggregate species

Preferred term agg.
Alternative terms aggregate

**Concept** s.l. **Identifier** s.l.

URI http://hiscom.chah.org.au/hispid/vocabulary/name\_addendum/s.l.

**Description** in a broad sense

Preferred term s.l.

Alternative terms sensu lato

**Concept** s. str. ldentifier s. str.

URI http://hiscom.chah.org.au/hispid/vocabulary/name\_addendum/s.+str.

**Description** in a narrow sense

Preferred term s. str.
Alternative terms sensu stricto

s.str.

## **HISPID Organism Quantity Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity

**Issued** 2015-10-23

**Concept** sparse ldentifier sparse

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/sparse

DescriptionsparsePreferred termsparse

**Concept** rare Identifier rare

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/rare

**Description** rare **Preferred term** rare

**Concept** occasional dentifier occasional

URI http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/occasional

DescriptionoccasionalPreferred termoccasional

Concept local frequent local frequent

URI http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/local+frequent

**Description** local frequent **Preferred term** local frequent

**Concept** frequent Identifier frequent

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/frequent

**Description** frequent **Preferred term** frequent

Concept local abundant local abundant

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/local+abundant

Descriptionlocal abundantPreferred termlocal abundant

Concept abundant abundant abundant

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/abundant

DescriptionabundantPreferred termabundant

Concept local dominant local dominant

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/local+dominant

Descriptionlocal dominantPreferred termlocal dominant

Concept codominant ldentifier codominant

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/codominant

DescriptioncodominantPreferred termcodominant

**Concept** dominant dominant

**URI** http://hiscom.chah.org.au/hispid/vocabulary/organism\_quantity/dominant

DescriptiondominantPreferred termdominant

# **HISPID Permit Status Vocabulary**

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/permit\_or\_consent\_status">http://hiscom.chah.org.au/hispid/vocabulary/permit\_or\_consent\_status</a>

**Issued** 2015-10-23

Concept valid ldentifier valid

**Description** valid **Preferred term** valid

Concept expired ldentifier expired

**Description** expired **Preferred term** expired

Concept revoked revoked

**Description** revoked **Preferred term** revoked

# **HISPID Preparations Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations

**Issued** 1996-01-01

**Concept** alcohol ldentifier alcohol

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/alcohol

**Description** Alcohol or any other fluid preserved material

Preferred term alcohol

**Concept** bark ldentifier bark

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/bark

**Description** Bark sample

Preferred term bark

Concept boxed ldentifier boxed

**URI** http://hiscom.chah.org.au/hispid/vocabulary/preparations/boxed

**Description** Boxed specimen

Preferred term boxed

**Concept** cytological dentifier cytological

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/cytological

**Description** Cytological preparation

Preferred term cytological

**Concept** fruit **Identifier** fruit

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/preparations/fruit">http://hiscom.chah.org.au/hispid/vocabulary/preparations/fruit</a>

**Description** Fruit, carpological

Preferred term fruit

**Concept** illustration illustration

**URI** http://hiscom.chah.org.au/hispid/vocabulary/preparations/illustration

**Description** Illustrations **Preferred term** illustration

**Concept** image image

**URI** http://hiscom.chah.org.au/hispid/vocabulary/preparations/image

**Description** Electronic image

Preferred term image

**Concept** other other

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/other

**Description** Other **Preferred term** other

**Concept** packet ldentifier packet

http://hiscom.chah.org.au/hispid/vocabulary/preparations/packet

**Description** Specimen stored in Packet

Preferred term packet

**Concept** pollen pollen

http://hiscom.chah.org.au/hispid/vocabulary/preparations/pollen

**Description** Pollen sample

Preferred term pollen

Concept print ldentifier print

**URI** http://hiscom.chah.org.au/hispid/vocabulary/preparations/print

**Description** Negatives, black & white and colour photographic prints (including Cibachrome)

Preferred term print

Concept reference reference

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/reference

**Description** Reference herbarium

Preferred term reference

**Concept** molecular isolate molecular isolate

**URI** http://hiscom.chah.org.au/hispid/vocabulary/preparations/molecular+isolate

**Description** Product of a molecular isolation

Preferred term molecular isolate

Concept seed ldentifier seed

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/seed

**Description** Seed collection

Preferred term seed

**Concept** sheet ldentifier sheet

**URI** http://hiscom.chah.org.au/hispid/vocabulary/preparations/sheet

**Description** Herbarium sheet

Preferred term sheet

**Concept** silica gel dentifier silica gel

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/silica+gel

**Description** Sample stored in silica gel

Preferred term silica gel

Concept slide Identifier slide

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/slide

**Description** Microscope slides

Preferred term slide

Concept transparency ldentifier transparency

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/transparency

**Description** Transparencies, colour slides

Preferred term transparency

Concept vertical vertical

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/vertical

**Description** Vertically filed

Preferred term vertical

Concept wood ldentifier wood

URI http://hiscom.chah.org.au/hispid/vocabulary/preparations/wood

**Description** Wood sample

Preferred term wood

# **HISPID Provenance Type Flag Vocabulary**

**Issued** 2015-10-23

Concept W Identifier W

**URI** http://hiscom.chah.org.au/hispid/vocabulary/provenance\_type\_flag/W **Description** Accessions which originate from material collected in the wild. The accessions

Accessions which originate from material collected in the wild. The accession has not been propagated further, except in the case of plants that may have been grown on from the original stock. The accession may have come directly from the wild, or from a botanic garden or gene bank acting as a distribution centre. Recent accessions in this category should have accompanying collection data, but the category may also include older accessions which are

known to be of direct wild origin but which do not have such additional data.

Preferred term W Alternative terms wild

Concept Z Identifier Z

**URI** http://hiscom.chah.org.au/hispid/vocabulary/provenance\_type\_flag/Z

**Description**Accessions derived by propagation directly from an original wild source plant.

The method of propagation must be recorded in the Propagation History field. If the propagation is not directly from the original wild source plant, a complete history of the intermediate propagation steps must be known, otherwise the

accession should placed in the following category.

Preferred term Z

Alternative terms cult. ex wild

**Concept** G
Identifier G

**URI** http://hiscom.chah.org.au/hispid/vocabulary/provenance\_type\_flag/G

**Description** Accessions derived from cultivated plants where the immediate source plant

does not have a propagation history that can be traced in detail to a wild plant.

This category normally includes all cultivars.

Preferred term G

Alternative terms cult. non-wild

Concept U

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/provenance\_type\_flag/U">http://hiscom.chah.org.au/hispid/vocabulary/provenance\_type\_flag/U</a>

**Description** Accessions where there is insufficient data or knowledge to know which of the

three above categories applies.

Preferred term U

Alternative terms unknown

# **HISPID Reproductive Condition Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition

**Issued** 2015-10-23

Concept bisexual flowers bisexual flowers

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive condition/bisexual+flo

wers

**Description** bisexual flowers **Preferred term** bisexual flowers

Concept buds ldentifier buds

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/reproductive condition/buds">http://hiscom.chah.org.au/hispid/vocabulary/reproductive condition/buds</a>

**Description** buds **Preferred term** buds

**Concept** female cones female cones

**URI** http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/female+con

es

**Description** female cones female cones

Concept female flowers female flowers

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive condition/female+flow

ers

**Description** female flowers **Preferred term** female flowers

Concept flowers flowers

**URI** http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/flowers

Description flowers
Preferred term flowers

**Concept** male/female cones male/female cones

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/male%2Ffe

male+cones

Descriptionmale/female conesPreferred termmale/female cones

Concept male cones male cones

**Description** male cones **Preferred term** male cones

Concept male flowers male flowers

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/male+flower

s

**Description** male flowers **Preferred term** male flowers

**Concept** fruit **Identifier** fruit

**Description** fruit **Preferred term** fruit

**Concept** fruiting cones fruiting cones

**URI** http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/fruiting+con

es

**Description** fruiting cones **Preferred term** fruiting cones

**Concept** gametophyte gametophyte

**URI** http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/gametophyt

е

DescriptiongametophytePreferred termgametophyte

**Concept** sporophyte sporophyte

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/sporophyte

**Description** sporophyte **Preferred term** sporophyte

**Concept** spore-bearing bodies spore-bearing bodies

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/spore-

bearing+bodies spore-bearing bodies

Descriptionspore-bearing bodiesPreferred termspore-bearing bodies

Concept fertile ldentifier fertile

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive condition/fertile

**Description** fertile **Preferred term** fertile

Concept sterile ldentifier sterile

**URI** http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/sterile

**Description** sterile **Preferred term** sterile

Concept leaf leaf

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive\_condition/leaf

**Description** leaf **Preferred term** leaf

## **HISPID Subject Category Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category

**Issued** 2015-10-23

Concept illustration illustration

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/illustration

**Description** illustration **Preferred term** illustration

**Concept** painting ldentifier painting

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/painting

**Description** painting **Preferred term** painting

**Concept** drawing drawing

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/drawing

**Description** drawing **Preferred term** drawing

**Concept** in situ in situ

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/in-situ">http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/in-situ</a>

**Description** in situ **Preferred term** in situ

Concept ex situ ldentifier ex situ

**Description** image depicts subject in staged setting outside of place where it was growing

Preferred term ex situ

Concept laboratory laboratory

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/laboratory

**Description** laboratory **Preferred term** laboratory

Concept cultivation dentifier cultivation

**URI** http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/cultivation

**Description** cultivation **Preferred term** cultivation

Concept label label

**Description** label **Preferred term** label

Concept insect damage insect damage

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/insect-damage">http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/insect-damage</a>

**Description** Insect damage **Preferred term** insect damage

**Concept** annotation annotation

**URI** http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/annotation

**Description** Annotation **Preferred term** annotation

**Concept** field description field description

**Description** field description Freferred term field description

**Concept** specimen specimen

**URI** http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/specimen

DescriptionspecimenPreferred termspecimenAlternative termsentire specimen

Concept fragment packet fragment packet

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/fragment+packet

**Description** contents of a fragment packet

Preferred term fragment packet

Concept habit ldentifier habit

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/habit

**Description** habit **Preferred term** habit

**Concept** habitat habitat

DescriptionhabitatPreferred termhabitat

**Concept** plant detail plant detail

http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/plant+detail

Descriptionplant detailPreferred termplant detail

**Concept** anatomy dentifier anatomy

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/anatomy">http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/anatomy</a>

**Description** anatomy **Preferred term** anatomy

**Concept** morphology morphology

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/morphology

DescriptionmorphologyPreferred termmorphology

**Concept** pollen pollen

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/pollen

**Description** pollen **Preferred term** pollen

Concept seed ldentifier seed

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/seed

DescriptionseedPreferred termseed

**Concept** spore print spore print

**Description** spore print spore print spore print

Concept fruit Identifier fruit

**Description** fruit **Preferred term** fruit

**Concept** chromosome chromosome

**URI** http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/chromosome

**Description** chromosome **Preferred term** chromosome

**Concept** reproductive biology reproductive biology

URI http://hiscom.chah.org.au/hispid/vocabulary/subject\_category/reproductive+biol

ogy

Descriptionreproductive biologyPreferred termreproductive biology

#### **HISPID Subject Category Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/subtype

**Issued** 2015-10-23

**Concept** drawing Identifier drawing

URI http://hiscom.chah.org.au/hispid/vocabulary/subtype/drawing

**Description** drawing **Preferred term** drawing

**Concept** painting ldentifier painting

http://hiscom.chah.org.au/hispid/vocabulary/subtype/painting

**Description** painting **Preferred term** painting

**Concept** illustration Identifier illustration

URI http://hiscom.chah.org.au/hispid/vocabulary/subtype/illustration

**Description** illustration **Preferred term** illustration

**Concept** photograph photograph

URI http://hiscom.chah.org.au/hispid/vocabulary/subtype/in-situ

DescriptionphotographPreferred termphotograph

## **HISPID Type Status Vocabulary**

**Issued** 2015-10-23

**Concept** epitype ldentifier epitype

DescriptionepitypePreferred termepitypeAlternative termsEPI

**Concept** holotype holotype

**URI** http://hiscom.chah.org.au/hispid/vocabulary/type of type/holotype

Description holotype
Preferred term holotype
Alternative terms HOLO

**Concept** isotype isotype

**URI** http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/isotype

Description isotype
Preferred term isotype
Alternative terms ISO

**Concept** isolectotype isolectotype

DescriptionisolectotypePreferred termisolectotypeAlternative termsISOLECTO

**Concept** isoneotype isoneotype

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/isoneotype">http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/isoneotype</a>

**Description** isoneotype **Preferred term** isoneotype

**Concept** isoparatype isoparatype

**URI** http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/isoparatype

DescriptionisoparatypePreferred termisoparatypeAlternative termsISOPARA

**Concept** isoparalectotype

**Identifier** isoparalectotype

URI http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/isoparalectotype

Description isoparalectotype isoparalectotype Alternative terms

**Concept** isosyntype isosyntype

URI http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/isosyntype

DescriptionisosyntypePreferred termisosyntypeAlternative termsISOSYN

Concept lectotype lectotype

URI http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/lectotype

Description lectotype
Preferred term lectotype
Alternative terms LECTO

**Concept** neotype neotype

**URI** http://hiscom.chah.org.au/hispid/vocabulary/type of type/neotype

DescriptionneotypePreferred termneotypeAlternative termsNEO

**Concept** paratype paratype

**URI** http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/paratype

**Description** paratype **Preferred term** paratype

**Concept** paralectotype paralectotype

URI http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/paralectotype

DescriptionparalectotypePreferred termparalectotypeAlternative termsPARALECTO

**Concept** syntype syntype

**URI** http://hiscom.chah.org.au/hispid/vocabulary/type\_of\_type/syntype

DescriptionsyntypePreferred termsyntypeAlternative termsSYN

Concept type ldentifier type

DescriptiontypePreferred termtypeAlternative termsTYPE

## **HISPID Type Status Qualifier Vocabulary**

URI http://hiscom.chah.org.au/hispid/vocabulary/type\_status\_qualifier

**Issued** 2015-10-23

Concept ? Identifier ?

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/type\_status\_qualifier/%3F">http://hiscom.chah.org.au/hispid/vocabulary/type\_status\_qualifier/%3F</a>

Description ? Preferred term ?

**Concept** possible ldentifier possible

http://hiscom.chah.org.au/hispid/vocabulary/type\_status\_qualifier/possible

**Description** possible **Preferred term** possible

**Concept** probable dentifier probable

http://hiscom.chah.org.au/hispid/vocabulary/type\_status\_qualifier/probable

**Description** probable **Preferred term** probable

# **HISPID Verbatim Coordinate System Vocabulary**

**URI** http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system

**Issued** 2015-10-23

Concept AITM2000 Identifier AITM2000

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/AITM

2000

**Description** Antipodes Islands Transverse Mercator 2000

Preferred term AITM2000

Concept AKTM2000
Identifier AKTM2000

2000

**Description** Auckland Islands Transverse Mercator 2000

Preferred term AKTM2000

Concept CATM2000 CATM2000 CATM2000

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim coordinate system/CATM

2000

**Description** Campbell Island Transverse Mercator 2000

Preferred term CATM2000

Concept CITM1979 Identifier CITM1979

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/CITM

1979

**Description** Chatham Island Transverse Mercator 1979

Preferred term CITM1979

Concept CITM2000 Identifier CITM2000

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/CITM

2000

**Description** Chatham Island Transverse Mercator 2000

Preferred term CITM2000

**Concept** decimal degrees decimal degrees

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/decim

al+degrees

Descriptiondecimal degreesPreferred termdecimal degrees

**Concept** degrees decimal minutes

**Identifier** degrees decimal minutes

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/degre

es+decimal+minutes

Descriptiondegrees decimal minutesPreferred termdegrees decimal minutes

**Concept** degrees minutes seconds

**Identifier** degrees minutes seconds

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim coordinate system/degre

es+minutes+seconds

Descriptiondegrees minutes secondsPreferred termdegrees minutes seconds

Concept NZMG NZMG

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/NZM

G

**Description** New Zealand map grid

Preferred term NZMG

Concept NZTM2000 Identifier NZTM2000

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim\_coordinate\_system/NZTM

2000

**Description** New Zealand transverse mercator 2000

Preferred term NZTM2000

Concept RITM2000 Identifier RITM2000

2000

**Description** Raoul Island Transverse Mercator 2000

Preferred term RITM2000

Concept UTM Identifier UTM

**Description** Universal transverse mercator

Preferred term UTM

## **HISPID Voucher Flag Vocabulary**

**Issued** 1996-01-01

**Concept** anatomical dentifier anatomical

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/anatomical

DescriptionanatomicalPreferred termanatomical

**Concept** cytological dentifier cytological

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/cytological

DescriptioncytologicalPreferred termcytological

Concept DNA Identifier DNA

**Description** DNA studies

Preferred term DNA

**Concept** ecological ecological

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/ecological

**Description** ecological **Preferred term** ecological

**Concept** flora flora

URI <a href="http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/flora">http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/flora</a>

**Description** flora project

Preferred term flora

**Concept** illustration illustration

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/illustration

**Description** illustration **Preferred term** illustration

**Concept** ethnological ethnological

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/ethnological

**Description** indigenous uses, ethnobotany

Preferred term ethnological indigenous

Concept living living

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/living

**Description** living, including seed bank

Preferred term living

**Concept** palynology ldentifier palynology

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/palynology

DescriptionpalynologyPreferred termpalynology

**Concept** photograph photograph

DescriptionphotographPreferred termphotograph

**Concept** phytochemical phytochemical

http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/phytochemical

**Description** phytochemical, pharmacological

Preferred term phytochemical

**Concept** zoological dentifier zoological

**URI** http://niscom.chah.org.au/hispid/vocabulary/voucher\_flag/zoological

DescriptionzoologicalPreferred termzoological

**Concept** other other

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher\_flag/other

**Description** other **Preferred term** other