

GRIN-Global Dataviews

You will become familiar with:

- **The organization of GRIN-Global data into relational tables**
- **Curator Tool Dataviews**



Dataviews

Dataviews are used to retrieve and display the data.



Dataviews

Dataviews display records...

determined by lists / queries in the left list panel

Dataview Example

Show lists from: Show All
Reisinger, Martin A., Reisinger Resc v

Include Sub-Folders

Tab 1 Demo ...

- Demo Root Folder
 - 00_EMPTY
 - Humulus
 - Jan-July
 - Marty's Stuff
 - New List (1)
 - New List (3)
 - ONE-RECORD-EX
 - PI 500000
 - RRG accessions**
 - Summer 2023 Acc
 - TRAININGcoops
 - Vaccinium

Site: **Accessions** | Inventory | Orders | Cooperators | Accession Source | Accession Source Cooperator | Accession Inventory Name | Inventory Ac

Accession ID	Digital Object Identifier	Accession Prefix	Accession Number	Accession Suffix	Taxon	Name	Origin	Maint Site
2142990		RRG	4	mar	Humulus lupulus var. lupulus	RRG 4 mar		NC7
2142991		RRG	5	mar	Humulus lupulus	RRG 5 mar		NC7
2142992		RRG	6	mar	Humulus lupulus	RRG 6 mar		W6
2142993		RRG	7	mar	Humulus lupulus var. lupulus	RRG 7 mar		NA
2142987		RRG	1	mar	Humulus lupulus var. lupulus	RRG 1 mar		NC7
2142988		RRG	2	mar	Humulus lupulus var. lupulus	RRG 2 mar		NC7
2142989		RRG	3	mar	Humulus lupulus var. lupulus	RRG 3 mar		NC7
2142994		RRG	8	mar	Humulus lupulus	RRG 8 mar		NC7
2142995		RRG	9	mar	Humulus japonicus	RRG 9 mar		NC7
2142996		RRG	10	mar	Humulus lupulus	RRG 10 mar		NC7

Other Options | Column Chooser

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Site: **Accessions** | Inventory | Orders | Cooperators | Accession Source | Accession Source Cooperator | Accession Inventory Name | Inventory Ac

Accession ID	Digital Object Identifier	Accession Prefix	Accession Number	Accession Suffix	Taxon	Name	Origin	M
1008936		PI	660781		Humulus japonicus	H. japonicus China	China	CC
1008947		CHUM	799		Humulus lupulus	USDA 21525	Czech R...	CC
1008973		CHUM	802		Humulus lupulus	USDA 21538	Czech R...	CC
1206020		PI	274569		Humulus lupulus	USDA 61017	Soviet U...	CC
1227629		PI	302777		Humulus lupulus	USDA 64103M O...	United K...	CC
1227630		PI	302780		Humulus lupulus	USDA 64106 Wy...	United K...	CC
1441876		PI	546940		Humulus lupulus	GP-18	United S...	CC
1441881		PI	546945		Humulus lupulus	GP-23	United S...	CC
1441882		PI	546946		Humulus lupulus	GP-24	United S...	CC
1441883		PI	546947		Humulus lupulus	GP-25	United S...	CC
1441884		PI	546948		Humulus lupulus	GP-26	United S...	CC
1441889		PI	546953		Humulus lupulus	Ph4	United S...	CC
1441890		PI	546954		Humulus lupulus	Ph5	United S...	CC
1453507		PI	558535		Humulus japonicus	H. japonica J-31	Japan, ...	CC
1453508		PI	558536		Humulus japonicus	K-21	Korea, S...	CC
1008967		CHUM	801		Humulus lupulus	USDA 21532	Czech R...	CC
1206015		PI	274519		Humulus lupulus	USDA 61008	Poland	CC

1 of 1787 | Find | Next Prev | Refresh Data

Column Chooser

The Left controls the Right...

Dynamic Folder Search Criteria:

```
@accession.created_date >= '01-Jun-2023' AND @accession.created_date <= '01-Aug-2023'
```

Site	Accessions	Inventory	Orders	Cooperators	Accession Source	Accession Source Cooperator	Accession Inventory Name	Inventory Action	
	Accession ID	Digital Object Identifier	Accession Prefix	Accession Number	Accession Suffix	Taxon	Name	Origin	Ma Site
	2142906		HDUR	6		Durio zibethinus	Pohakulani		HIL
	2142907		HDUR	7		Durio zibethinus	D-168		HIL
	2142908		NA	86665		Syringa protolaciniata	NA 86665		NA
	2142909		PI	702730		Triticum aestivum subsp. aesti...	MS Charger	United S...	PVF
	2142910		PI						
	2142915		Ames						
	2142916		Ames						
	2142903		HBAC						
	2142904		HDIM						
	2142905		HLIT						
	2142911		PI						
	2142912		PI	702733		Gossypium hirsutum	FM 1730GLTP	United S...	PVF
	2142913		NA	84735		Camellia oleifera	Plain Jane		NA
	2142914		G	33651		Dystaenia takesimana	Joanne's Passion	Korea, S...	NE5
	2142919		Ames	36077		Fraxinus nigra	Addison County	United S...	NC7

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The Left controls the Right...

The screenshot displays a software interface with a left sidebar and a main data table. The sidebar includes a 'Show lists from:' dropdown set to 'er, Martin A., Reisinger Resource Group, Inc.', an 'Include Sub-Folders' checkbox, and a folder tree under 'Tab 1 Demo'. The main table is titled 'Site' (highlighted with a red box) and contains the following data:

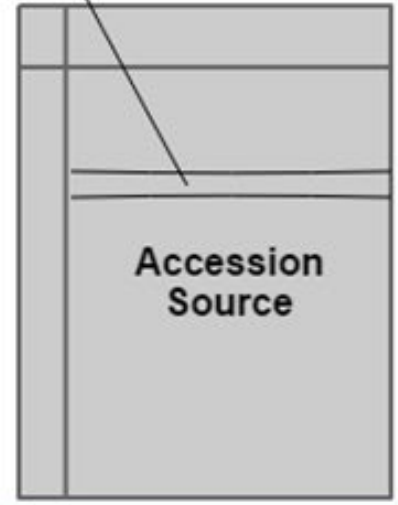
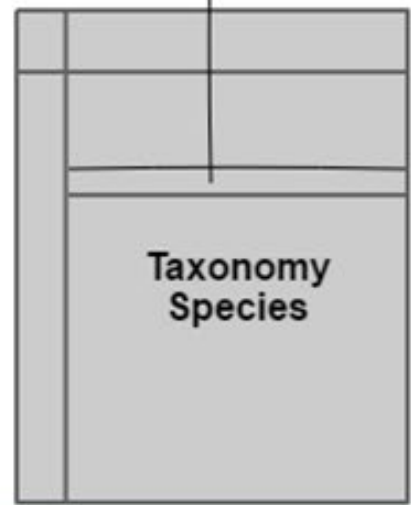
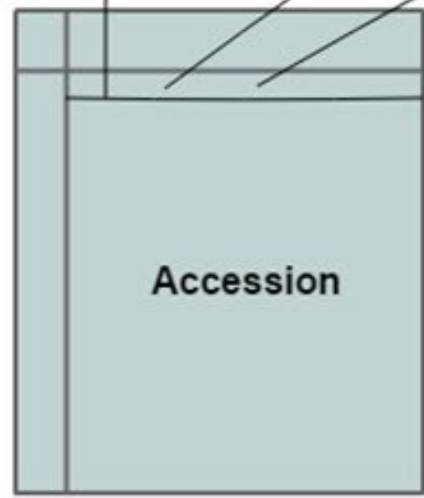
Site ID	Site Short Name	Site Long Name	Provider Identifier	Organization Abbreviation	Is Internal?	Is Distribution Site?
6	HILO	Natl. Germplasm Repository - Hilo		HILO	N	N
14	PVPO	Plant Variety Protection Voucher ...		PVPO	N	N
15	NA	National Arboretum		NA	N	N
16	NC7	North Central Regional PI Station		NC7	N	N
17	NE9	Northeast Regional PI Station		NE9	N	N
26	W6	Western Regional PI Station		W6	N	N
42	NLGRP	National Laboratory for Genetic R...		NSSL	N	N

At the bottom of the table, a pagination control is highlighted with a purple oval, showing '1 of 7' and navigation arrows. A search bar with the text 'Find' and a 'Next P' button is also visible.

Dataviews are...

- Customizable
- Created by IT pros as needed
- Designed to meet users' specific needs

Accession ID	Accession Prefix	Accession Number	Accession Suffix	Taxon	Name	Origin	Maintenance Site	Is C
1964734	MAR	9		Humulus lupulus	Merlot 567	Czech Republic, Central Bohemia	NC7	N



How Many Dataviews in GG?

The screenshot displays a software interface with a table of cooperators and two 'Data View Properties' dialog boxes. The table has columns for Cooperator ID, Status, Last Name, First Name, and Site. The first dialog box shows 'Client' selected in the 'Category' dropdown and 'Accession' selected in the 'Area' dropdown. The second dialog box shows 'Client' in the 'Category' dropdown, 'Accession' in the 'Area' dropdown, and a list of dataview options. A dashed orange arrow points from the 'Accession' dropdown in the first dialog to the 'Accession' dropdown in the second dialog, which has a list of dataview options.

Cooperator ID	Status	Last Name	First Name	Site
186773	ACTIVE	Trainee	User30	CAN
186774				
186775				
186776				
186777				
186778				
186779				
186780				
186781				
186782				
186783				
186784				
186785				
186786				
186787				
186788				

Data View Properties v1.23.1.26

Dataview Tab Name:

Dataview Category: Area:

Dataview:

Viewer Style: Spreadsheet Form

Form:

Data View Properties v1.23.1.26

Dataview Tab Name:

Dataview Category: Area:

Dataview:

- Accession
- Accession Action
- Accession Citation
- Accession IPR
- Accession IPR Citation
- Accession Pedigree
- Accession Pedigree Citation
- Accession Quarantine
- Accession Source
- Accession Source Cooperator
- Name Group

Dataviews are Grouped by Area

Data View Properties v1.9.6.33

Dataview Tab Name:

Dataview

Category: ▼

Area: ▼

Dataview:

Viewer Style

Spreadsheet Form

Form:

- Accession
- Accession/Inventory
- Citation
- Code
- Cooperator
- Crop
- Genetic
- Geographic
- Inventory
- Method
- Order
- Other
- Source/Habitat
- System
- Taxonomy

Dataview Dictionary

Use the dictionary's dataview list tab to show the Category, Area, etc.

- the end -