Grouping Accessions and Inventory



Revision Date October 25, 2023

Appendix A contains this document's revision notes.

This guide explains five methods which are useful for grouping accessions (and inventory) in GRIN-Global. Click on any link to jump to the respective section. However, consider first reading the <u>table on</u> <u>page two</u>.

- <u>Name Group</u>
- <u>Accession Inventory Group</u>
- Inventory Maintenance Policy
- <u>Method</u>
- <u>Core (a Descriptor Group)</u>



A major grouping method in GRIN-Global is by Crop. A curator typically designates which species are to be included ("mapped") to the crop. (Crops can overlap in various ways.) Detailed documentation on Crops within GRIN-Global is online at https://grin-global.org/userdocs.htm#obs. One caveat with a crop as a grouping method for accession – until an observation has been made for the accession/inventory, the accession is not visibly included in the crop.

In GG, two "GROUPs" are similar, but each was originally designed for a different purpose and they work very differently. The word "GROUP" is often used interchangeably and can confuse the usage.

The two groups I am referring to are **get_accession_inventory_group** "Accession Inventory Group" and **get_name_group** "Name Group." The following table compares them:

	Accession Inventory Group	Name Group
Database Area	Accession / Inventory	Accession
Dataview Name	get_accession_inventory_group	get_name_group
Dataview Title	Get Accession Inventory Group	Get Name Group
Group is available for <i>Web</i> Searches	Yes (when the flag is set to "visible") using the PW Advanced Search: "accession group name" PW "Accession Group" PW2	No but searchable within the ST/CT
Create the group name	use the get_accession_inventory_group dataview; add records (indicate if <i>Web Visible</i> or not)	use the name_group dataview; add records
Associate records	map <i>Inventory</i> records to a group using the accession_inv_group_map table	using Accession_Inv_Name records, complete the Name Group field
Recommended Uses:	 Establish accession groups which can be found (and ordered) on the PW as a group. Others? Use for printing labels, etc. 	 A method for organizing accessions for <i>internal</i> purposes Name Group groups plant names. An Accession Inventory Name can belong to just one group; the group usually refers to the source of the name or identifier

Name Groups

Create

Use the **Name Group** dataview from the **Accession** area to create or edit group names:

ataview Tab Name: Name Gr	oup		
Dataview			
Category:	Area:		
Client ~	Accession		~
Dataview:		Show	All
Name Group			~
Accession			-
Accession Action			
Accession Citation			
Accession IPR			
Accession IPR Citation			
Accession Pedigree			
Accession Pedigree Citation			
Accession Quarantine			

Only the **Group Name** field is required. The other two fields document the name:

	Name Group ID	Group Name	Note	URL	Created Date	Created By	Modified Date
1	509	JAPAN.US.2004	Collection for fruit in		1/8/2013	Hummer, Kim, US	
1	511	SE.CENTRAL.US.2007			1/8/2013	Hummer, Kim, US	
1	518	LOWBUSH			3/9/2013	Hummer, Kim, US	
	528	SYNONYM			2/10/2013 4/15/	Hummer, Kim, US	
	534	CRANBERRY			8/14/2013	Hummer, Kim, US	
	542	BLUEBERRY			4/1/2014	Hummer, Kim, US	
1	553	KH16			11/5/2015	Hummer, Kim, US	
	589	LINGONBERRY			3/4/2019 9:38 PM	Hummer, Kim, US	
	593	VIRUS STANDARD	virus standard		10/26/2019 6:53	Hummer, Kim, US	10/26/2019 6:
	-46				10/25/2023 9:52	Reisinger, Martin	
							>
4	46 of	46 🕨 📲 🕂	× Find	•		Next Prev	Refresh Data

Apply the Group Name to Records

When naming an inventory record, supply a Name Group:

*				Access	sion Wizar	d v1.9.8	.14		– 🗆 🗙
	of 1 │	▶ ♣	×		[💾 Save	💾 Save and Exit
Accession	Names Source	Pedigree	IPR	Quarantine	Annotation	Voucher	Action		
New Na	me								
Nar	ne	Category		Name Rank	Name	e Group	Cooperator	Note	
•	ſ	Null1							

via the Accession Wizard (Names tab):

or the Accession Inventory Name Dataview:

Wiz	ard 🌋	Cooperato	r Wizard	💦 Invento	ory Attachment Wizard 🧃	S Order	Wizard 🌾 Viabil	lity Wiz	ard			
	Get Site	Accessions	Get Name	Group Get	Accession Inventory Name	Inventory	Get Inventory Action	Orders	Cooperators	Get Accession	Source	aet Inventory Ma
		Accession Inventory Name ID	Accession	Inventory	Category	Name	Name Rank		Name Group	Cooperator	ls Web Visible?	Note
-	•	-1			[Null]						v	

Searching by Name Groups

8		GR	IN-Global Sea	arch v1.9.8.14				×
Basic Query								
Search Now!		Limit	500 🜲					
Find: Default	O accession		~					
Matching Any Word	All Words	O List of Item	IS					
Search Criteria							Clear Text	
@name_group.group_na	me = 'GEM'		>					< >
Search Results			•					
Add To Query	Clear Query							
Accession Pedigree	iet Name Group Ge.	ccession Inventory Grou	up Get Accession	n Inventory Name	Get Web Cooperator	Method Cita 1 >	 Show All Colu 	mns
Name Group ID	Group Name	Note	URL	Created Date	Created By	Modified Date	Modified By	
<								>
Showing rows: 0 of 0		Connect	ed to: https://tra	ining.ars-grin.gov	/GRINGlobal/GUI.as	mx		

sic Qu	uery							
Se	earch Now!	C		Limit: 500 🜲				
ind:	y wora	 All vyords 		Rems				
earch	n Criteria							
								Clear Text
name	e_group.group_na	ame = 'GEM'						
earch	n Results							
Ac	dd To Query	Clear Qu	Jery					
					1			Chan All Calum
Acces	ssion Pedigree (Get Name Group	Get Accession Inventory	Group Get Accessi	on Inventory Name	B/eb Cooperator	Method Citz	Show All Colum
Acces	ssion Pedigree	Get Name Group	Get Accession Inventory	Group Get Accessi	on Inventory Name	B /eb Cooperator	Method Cita	Show All Colum
Acces	Accession	Get Name Group	Get Accession Inventory	Group Get Accessi	on Inventory Name	B/eb Cooperator	Method Cita	Show All Colum
Acces	Accession Inventory Name ID	Get Name Group	Get Accession Inventory	Group Get Accessi Category	on Inventory Name	BVeb Cooperator	Name Group	Show All Colum Cooperator
Acces	Accession Inventory Name ID 1000293	Accession	Get Accession Inventory Inventory PI 614142 **	Group Get Accessi Category Cultivar name	Name GEMS-0001	Name Rank	Method Cite	Cooperator Blanco, Mike, U
Acces	Accession Inventory Name ID 1000293 1094370	Accession PI 614142 PI 632413	Get Accession Inventory Inventory PI 614142 ** PI 632413 **	Group Get Accessi Category Cultivar name Cultivar name	Name GEMS-0001 GEMS-0002	Name Rank	Method Cita	Show All Colum Cooperator Blanco, Mike, U Blanco, Mike, U
Acces	Accession Inventory Name ID 1000293 1094370	Accession PI 614142 PI 632413	Get Accession Inventory Inventory PI 614142 ** PI 632413 **	Group Get Accessi Category Cultivar name Cultivar name	Inventory Name OREAD	Name Rank	Method Cita	Show All Colum Cooperator Blanco, Mike, U Blanco, Mike, U



r lists from: Show All	Get Site	Accessions	Get Name Group	Get Accession Inventory I	Name Inventory G	iet Inventory Action	Orders Cooperators	Get Accession Sou	rce Get Inventory Ma
clude Sub-Folders		Accession Inventory Name ID	Accession	Inventory	Category	Name	Name Rank	Name Group	Cooperator Is V
ccidentalis May (1) 🚑		1098563	PI 639044	PI 639044	Cultivar name	GEMS-0013	10	GEM	Blanco, Mike, US Y
R. occidentalis Root Folder		1098572	PI 639051	PI 639051 **	Cultivar name	GEMS-0023	10	GEM	Blanco, Mike, US Y
acc_inv_attach		1348713	PI 685800	PI 685800	Cultivar name	GEMN-0060	10	GEM	Blanco, Mike, US Y
acc_inv_names		1915444	PI 685957	PI 685957 **	Cultivar name	GEMS-0264	10	GEM	Gardner, Candice N
acc_source		1597920	PI 685813	PI 685813 11nca	Developer identifier	03GEM00304	1050	GEM	Blanco, Mike, US Y
B acc_pedigree		1098565	PI 639045	PI 639045 **	Cultivar name	GEMS-0015	10	GEM	Blanco, Mike, US Y
acc_action		1348704	PI 685785	PI 685785 **	Cultivar name	GEMN-0045	10	GEM	Blanco, Mike, US Y
acc_inv_group		1348717	PI 651537	PI 651537 **	Cultivar name	GEMN-0110	10	GEM	Blanco, Mike, US Y
H-PG7 New List	<								
	14 4	1 of	355 🔪 🎽 🖂	×					Refresh Da

mother droup nume Ex			ccc	Basic Query			
File Tools Help				basic duciy			
Q Search K Accession Wizard	K Cooperator Wiza	ard 🚺 Crop 1	irait V	Search Now!			
				Find:			
Show lists from: Show All	Get Site Accessions	s Inventory Orde	ers (Matching		-	
Martin A., Reisinger Resource Group, Inc. 🗸				Any Word	All Words	C List of Items	
Include Sub-Folders	Accession ID	Digital Object Identifier	Acc Nun	Search Criteria			
Q COOPS COTTON SYST · ·	1018564	PI	6192		IKE 'NC7%'		
B-B AUG22 Root Folder	1030635	Ames	5213	ename_group.group_name i			
WEBORDERS	1031963	PI	6496				
	1040453	PI	6587				
	1031608	PI	6495				
	1032272	PI	6742				
	1018278	Ames	2108	Search Results			
INCT.DUNR.COLK.IDS	1018349	Ames	2119	Add To Query	Clear Query	Limit:	1000
• •	1032009	PI	6496	Get Web Cooperator Get	Web Order Request Get A	ccession Inventory Group Get Name G	roup 🕨
	1018424	Ames	2133		NC7*		_
1 I I	1406615	PI	5116	Name Group	Group Nama	Note	LIDI
	1031800	PI	6495	ID	Group Name		UNL
	1031992	PI	6496	144	NC7.CULT_REM	Old NC-/ CULI_REMS not Culivar	
	1467225	PI	5722	145	NC7.INDIA.GRASS.PROB	Temporary Agrcd until all of this	
	1031554	PI	6495	146	NC7.ZEA.STANDARD	Id's added by NC7 to standardize sid	d
	1031270	Ames	5348	▶ 147	NC7.DONR.COLR.IDS	These are various ID's sent NC-7 for Ames numbers.	
	1031909	PI	6496	210	NCT FIDET LOTE		15

Another Group Name Example to find "like" Accessions

Accession Inventory Groups

Accession Inventory Groups are available for searching via the Public Website by selecting an **accession group name** (the Accession Inventory Group name).



PW2:

Simple Search List Search Advanc	red Search Results	
Q e.g., Malus domestica	Search	
OAvailable		
•All - Including historic (not in the NPGS co	ollections, information only)	
Clear All	ink	
Additional search criteria:	Rubus: albino black raspberries Rubus: arctic raspberries Rubus: black raspberries Rubus: blackberries Rubus: dewberries	
	Search	

Create the Accession Inventory Group Name

Use the **get_accession_inventory_group** dataview (from the Accession / Inventory area); add records (supply a **Group Name**; select **Is Web Visible?** when desired):

liza	ird 🌋	Cooperato	or Wizard 🌾 Ir	ventory A	Attachm	ent Wizard	*	Order Wiza	ard 🏌	Viability Wizard			
	Accession	Pedigree	Acc Inventory Anno	tation A	ccession	Quarantine	Acces	ssion Action	Get Ac	cession Inventory Gro	pup	Acc Inventory A	ttach 🔼
	A Ir G	ccession iventory iroup ID	Group Name	e		ls Web Visible?		Note		Created Date	Cre	ated By	Modified Date
	▶ -1									5/14/2018 3:26	Reis	singer, Martin	

Associate Inventory (or Accessions) to an Accession Inventory Group Use the Accession Inventory Group Map dataview; add records:

	Accession Inventory Group Map ID	Inventory	Accession Inventory Group	Note	Created Date	Created By	Modified Date
	1005189	PI 604625 **	Rubus: black raspberries		4/3/2018 9:48 PM	Hummer, Kim, US	4/4/2018 8:30 PM
	1005190	PI 604630 **	Rubus: black raspberries		4/3/2018 9:48 PM	Hummer, Kim LIS	4/4/2018 8:30 PM
	1005201		Rubus: black raspbernes		410	nummer, Kim, US	4/4/2010 -
	1005202	PI 684807 **	Rubus: black raspberries		4/3/2018 9:48 PM	Hummer, Kim, US	4/4/2018 8:30 PM
	1005203	PI 684803 **	Rubus: black raspberries		4/3/2018 9:48 PM	Hummer, Kim, US	4/4/2018 8:30 PM
	1005204	PI 684806 **	Rubus: black raspberries		4/3/2018 9:48 PM	Hummer, Kim, US	4/4/2018 8:30 PM
					5/14/2018 4:18	Reisinger, Martin	
							>
4	102 of 10	2 🕨 🕅 🖶	×				Refresh Data
Data E	diting t Data Sa	ive Data	Edit Mode		Dete		

Inventory records can be in more than one group.

Accession Inventory Group Attach Dataview

In server release 1.10.3, the **Accession Inventory Group Attach** dataview was added to allow documents to be attached to a group of accession/inventory records. (Note: in the CT, the Attachment Wizard has not been programmed for this functionality as of December, 2018. It is possible for the DBA to upload the files and then indicate the virtual path.)



Inventory Maintenance Policy



Inventory Maintenance Policies are explained in detail in the online Inventory guide at https://www.grin-global.org/docs/gg_inventory.docx

In the Curator Tool, use an Inventory Maintenance Policy or Method to filter records. Several different approaches can be used.

Drag Maintenance Names to a CT Folder

In the Search Tool, find the desired policy name(s) in the **Inventory Maintenance Policy** dataview, and then drag the records to a folder in the Curator Tool:

1					GRINI-Global y	/1981/		
File Tools Help					8	GRIN	-Global Search v1.	9.8.14
Q Search 🔆 Accession Wiz	ard	Cooperator	Wizard 🕅	K Inver	Basic Query			
Show lists from: Show All	Get S	ite Accessions	Inventory	Get Acce	Search Now!		Limit: 50000	÷
Reisinger, Martin A., Reisinger Resc V		Inventory	Inventory Prefix	Inventory Number	Default Matching	accession		¥
Wrkshp1 Zea B occider ()	b.	1211855	PI	182923	O Any Word	All Words	◯ List of Items	
- ™ Wrkshp1 Root Folder	-	1211863	PI	182924	Search Untena			
i internet		1206400	PI	194904	Ginundan maint aslinum	vistoren en LIVE 52%	•	
		1210654	PI	169060	@inventory_maint_policy.m	laintenance_name LIKE hc74	C	
📨 New List (1)		1211280	PI	169074				
HUM Inv Maint Policies		1207545	PI	169076				
HUM-HERB		1207553	PI	169077				
HUM-DNA		1211285	PI	169079				
M. Humulus Info		1211289	PI	169081	Search Results			
HUM-IN-VITRO		1211296	PI	169082	Add To Query	Clear Query		
M HUMULUS		1207561	PI	169085	Inventory Viability Get T	axonomy Species Get Acces	sion Action Inventory	Maintenance Policy
New List (3)		1211316	PI	169089		nc7%		
New List (2)		1211334	PI	169093	Inventory			Quantity On
HUM-SEED		1211342	PI	169094	Maint Policy	Maintenance Name	Form Type	Hand Units
NC7-celosia		1211348	PI	169095	55	NC7-amaranth	SD	count
Mp NC7-brassica		1211353	PI	169096	56 D	NC7-brassica		count
P INC /-amaranth		1211360	PI	169097	57-000	NC7-celosia		count
					and the second s			

The List Panel displays the objects for the maintenance names, and in the Curator Tool's datagrid you can switch between dataviews, such as inventory or accessions, to see related records. For example, in this case, the list of inventory records shown in the background all were created with one of the three maintenance names listed under **New List (4)**. (Use a more meaningful list name than this!)

Drag the Code to Build a Dynamic Folder

You can create a dynamic folder, that uses code based on an Inventory Maintenance Policy name. An advantage of this method is that you can easily edit the properties and replace the policy name as desired. (2nd screen below)



Method

The Method dataview accesses the table of methods and procedures. One example of methods is those used in determining the crop specific attributes of the germplasm. Each environment used in an evaluation should have its own method record.

A	cc Inventory	Annotation	Accession Quarantine	Accession Action	Get Accession Inventory Group	Acc Inventory Attach	Code Value	Code Value L	anguage	Method	+ +
	Method ID	Name		Geography	Material or Method Used		Elevati (meters	on l	atitude		Longitude
	119	SUNFLOW	ER.SUN.OIL.WLD.91	United States, N	Oil concentration of accessions Analyses were performed in 195 population. Nuclear Magnetic ml of dried seeds from wild Helia annuus uses 40 ml). This meth	from 1991 exploration. It on seeds from the origination of the origina	ginal g 2 d H. le				
•	-2										

A Method item in a CT list is an excellent way to filter records:

Show lists from: Show All	Site	Accessions (Get Accession	Action Inventory	Get Order	Request Get Invent	tory Main
Include Sub-Folders		Accession ID	Accession Prefix	Accession Number	Accession Suffix	Taxon	Name
Jan Descrips Soy Clonal Oct •		1080364	PI	586807		Helianthus annuus	ANN 2
□ 🔭 Jan Root Folder		1080365	PI	586808		Helianthus annuus	ANN 2
Orders		1080370	PI	586809		Helianthus annuus	ANN 2
MARaccs		1080371	PI	586810		Helianthus annuus	ANN 2
MaintPol Filters		1080374	PI	586811		Helianthus annuus	ANN 2
My HUM-SEED		1080375	PI	586812		Helianthus annuus	ANN 2
Method Filters		1080378	PI	586813		Helianthus annuus	ANN 2
Show lists from: Show All Inger, Martin A., Reisinger Resource Group, Inc. V	Site	Accessions G	et Accession A	Action Inventory	Get Order F	Request Get Invento	ory Mainte
Include Sub-Folders		Accession ID	Prefix	Number	Suffix	Taxon	Name
Jan Descrips Soy Clonal Oct · ·		1008936	PI	660781		Humulus japonicus	H. japon
⊡		1008991	PI	617283		Humulus lupulus	KAZ 93-
Orders		1009004	PI	617284		Humulus lupulus	KAZ 93-
······································		1453507	PI	558535		Humulus japonicus	H. japon
		1453508	PI	558536		Humulus japonicus	K-21
Mathead Ethan		1454242	PI	559270		Humulus japonicus	Tug Fork
HITS Metrica niters		1454243	PI	559271		Humulus	H. japoni
	<	1500001	DI	C0E04E		Unime de la ferra de las	Minet E
		∢ 1 o	f 315 🕨		\times		



Public Website users can also search accessions by Method. To do so, the user must select a Crop. The Crop page has a Methods link:



APPLE	
Methods	
• 95KAZ	
• 97CHINA	
APPLE.CORE	
APPLE.FIREBLIGHT	
APPLE.MORPHOLOGIC.00	
APPLE.MORPHOLOGIC.01	
APPLE.MORPHOLOGIC.02	

- APPLE.MORPHOLOGIC.03

APPLE.MORPHOLOGIC.04 Evaluation location: , United States		La View for download
Trait(s) evaluated		
CALPERSIST CALYXBASIN FRTFLSHCOL FRTFLSHFLA FRTFLSHFRM FRTFLSHOXI FRTGRNDCOL FRTLENGTH FRTOVERCOL FRTRUSSET	 344 Accessions 344 Accessions 343 Accessions 330 Accessions 330 Accessions 343 Accessions 344 Accessions 344 Accessions 342 Accessions 341 Accessions 341 Accessions 	



Core Descriptor Group



Besides the grouping methods described above, GRIN-Global has a capability for grouping accessions by using Descriptors ("Crop Traits"). A curator can decide which accessions would be a representative group of accessions and add them to a CORE group. Under descriptors, a researcher can select that group and get a list of pre-defined group of accessions.

Shown below is the Crop **APPLE** in the NPGS system A CORE Descriptor had been defined.

ome > Descriptors	> Descriptors	ew cart Reports my Pi	ronie Help	 _	
Choose Crop: APPLE	APPLE (Click this link to go to o	crop page)			
Choose descrip	tor(s): Clear Descriptor Cl	hoices			
Chemical comp	osition descriptors (CHEMICAL)	and of December			
	emical descriptors Clear All Cr	iemical Descriptors			
Uncategorized	descriptors (OTHER)				
Choose All Ot	er Descriptors Clear All Other	Descriptors			
Phenological d	accriptore (PHENOLOGY)				
Choose All Phe	nology Descriptors Clear All F	Phenology Descriptors			
□ <u>BLOOMTIM</u>	E U <u>BUDBREAK</u> U <u>HARVSEAS</u>	NC			

Desc	riptor: CORE SUBSE	T (CORE) Download list of accessions evaluated for this trait							
Defi	nition:	A flag to indicate the accession is part of the core subset							
Cro	p:	APPLE							
Cate	egory:	Uncategorized descriptors							
Stat	us:	Crop Germplasm Committee approved							
Data	Data Type: Alpha/numeric descriptor								
Мах	Maximum Length: 1								
Res	Responsible site: Natl. Germplasm Repository - Geneva (GEN)								
Studi	Studies or environments for this trait • <u>APPLE.CORE</u> - (258 <u>Accessions</u>)								
Distri	bution of Values for (
Code	Definit	on Number of Accessions							
Υ	Yes, the accession is part	of the core collection 258							

The recommended way to set up a core group is to create a coded trait for the crop.

53	Add To Query	Cle	ar Query							
Get	Source Descriptor	Observation	Crop Trait O	bservation Data	Crop	Crop Trait	Get Crop Trait Code Lang	Crop Trait Code	Get Crop Atta	
	Crop ID	Сгор		Note					Created Dat	
•	115	APPLE		Contains char Apple Crop Ge evaluations, c 315-787-2390	Contains characteristic data on Apple (Malus) accessions as proposed by the Apple Crop Gemplasm Committee (CGC). For additional information on the evaluations, contact the Plant Genetic Resources Unit, Geneva, NY 14456-0462, 315-787-2390.					

Search	Results													
Ac	dd To Query	Cle	ar Query											
Get S	ource Descriptor (bservation	Crop Trait	Observation Data	Сгор	Crop Trait	Get Crop	Trait Code La	ng Crop Trait Code	Get C	rop Attach	Taxonor	n 4 • •	Show All Colu
	Crop Trait ID	Сгор	Trait Name	Trait Title	Tra	it Description		Is Peer Reviewed?	Category		Data Type		ls Coded?	Maximum Length
•	115154	APPLE	CORE	CORE SUBSET	A fla acce core	g to indicate t ession is part o subset	he If the		Uncategorized descr	iptors	Alpha/num	eric d		

Only one code record is needed:

t Ir	ventory	Get Cooperator	Get Acce	ession Action G	Get Web Order Request	Get Accession Inventory Name	Get Cro	p Trait	Get Crop Trait Observation	Get Crop Trait Code	🔸 🕨 Show
		APPLE		CORE SUBS	SET						
	Crop Trait Code ID	Сгор	Trait Name	Crop Trait	Trait Descriptio	'n		Trait Code	Code Title		Code Description
	8200	APPLE	CORE	CORE SUBS	SET A flag to indicate	e the accession is part of the core		Y	Yes, the accession is p	art of the core collection	Yes, the accession is p

To have an accession included in a core group, the curator creates an observation record. In the **Crop Trait Observation** dataview, the curator selects an inventory, the crop, the trait, in this example "**CORE SUBSET**," and selects the **Coded Value** field from a lookup picker. (Not shown – a Method must also be selected.)

Site	Accessions I	Inventory	W6 Site Inventory	Orders	Order Request Item	Accession Source	Get Geography	Get Crop Trait	Get Crop Trait Observati	on 🚒
	Crop Trait Observation ID	Ac	cession Ir	nventory	Сгор	Crop Trait	Coded V	alue		Trait Code
•	-1		PI	I 613836 .i1	PL APPLE	CORE SUBSET	Yes, the a	accession is part	of the core collection	

When saved, the new record displays, including the "Y" in the Trait Code field:

Site	Accessions	Inventory	W6 Site Inventor	y Orders	Order Request Item	Accession Source	Get Geography	Get Crop Trait	Get Cr	op Trait Observation	24 -
	Crop Trait Observation ID	Ac	cession	Inventory	Сгор	Crop Trait	Coded Va	ue		Trait Code	Numer Value
•	11444405	PI 6	513836 F	9 613836 .i	1 PL APPLE	CORE SUBSET	Yes, the ac	cession is part o	f the	Y	

The result in the Public Website was shown on the previous page.

	Acc	Accessions Accession Source Get Inventory Get Order Request Get Order Request Item Get C					st Item Get Order	
Include Sub-Folders		Accession ID	Digital Object Identifie	Accessi Prefix	Accession Number	Ac SL	Taxon	Name
Feb20C Feb20B	•	1001525		PI	588753		Malus mandshurica	GMAL 46
Apple CORF		1001660		PI	588757		Malus x hartwigii	GMAL 52
⊕ ist (1)		1001766		PI	588761		Malus sargentii	GMAL 56
E New List (2)		1002152		PI	588772		Malus domestica	Monroe
		1002303		PI	588778		Malus domestica	Virginiagold
@crop.name = 'APPLE'		1002470		PI	588785		Malus domestica	Esopus Spitz

You can also use TRAITS with a specific value to act as a filter in the Curator Tool:

Note

In the legacy GRIN system, a trigger was set up to create "CORE" observation records whenever the Accession field Is Core? was selected. That is not the case in GRIN-Global, selecting **Is Core?** on the Accession record does not generate a CORE observation record for the accession.

The CORE trait must be manually set up; then the curator must create observation records for the accessions that are to be considered "CORE."

Get	Site Accessions	Inventory Orders	Cooperators	Get Web Order Request	Get Crop
	ne	Origin	Maintenance Site	Is Core?	ls Back Up?
	243	Nepal	NC7	N	Y
	462	Mexico, Ciudad d	NC7	N	N
	780	Mexico, Morelos	NC7	N	Y
	4-W	United States, Io	NC7	N	Y
	491	Mexico, Tlaxcala	NC7	N	Y
-					

	Search	Results						
	Ad	d To Query	Clear Qu	uery			Limit: 1000 😫	Page Size: 1000
1	Get Cn	op Trait Get Crop T	rait Code ge	et_crop Get Web Co	opperator Get Web Order Request	Get Accession Inventory Group	et Name Group	▶ 🗹 Show All Colum
				CORE				
		Crop Trait ID	Сгор	Trait Name	Trait Title	Trait Description	ls Peer Reviewed?	Category
▶ 177023		177023	PEA	CORE	Core subset	A flag to indicate the accession is part of the core subset	Y	A subset of a collection
							1	

Appendix A: Document Revision Notes

– October 25, 2023

• examples of the Name Group dataview were modified/added, as this dataview name has changed intro table on page 2

– August 27, 2020

- modified intro table on page 2
- added text for **Method** searching in the Public Website
- added screens from PW2
- added note re Is Core? not tied to CORE descriptors

– March 3, 2020

• edited text in comparison table of Accession Inventory Group and Name Group

– October 6, 2019

• edited text on using Method as a filter

– December 1, 2018

• edited text and replaced images in the Core Subset section