

PEAR SURVEY

Date:

Organization Name:

Address:

City:

State:

Country:

Zip Code:

Website:

Curator/Collection Contact Information:

First Name:

Last Name:

Address:

Telephone:

Fax:

Email:

Contact Information for Key People:

First Name	Last Name	Title/Function	Email Address

Type of Organization:

- Government
- University
- Private
- Other (please specify)

Is this institution the legal owner of the collection?

- Yes
- No

Is the collection subject to the conditions of the International Treaty on Plant Genetic Resources for Food and Agriculture?

- Yes
- No

If no, will it come into the Treaty?

Anticipated date?

Does this collection have written protocols for:

- | | | | | | | |
|----------------------------|--------------------------|-----|--------------------------|----|--------------------------|------------------------|
| Acquisition | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> | Available if Requested |
| Characterization | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> | Available if Requested |
| Maintenance | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> | Available if Requested |
| Pathogen/disease detection | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> | Available if Requested |
| Distribution | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> | Available if Requested |
| Safety-back-up? | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> | Available if Requested |

What are the primary threats to the collection?

What are the primary disease/pathogen concerns?

What is the extent of pathogen testing and clean-up of the collection?

Is the collection backed-up? How?

What is the name of the database used for the collection information?

What is the website URL for the database?

What language(s) is the website interface for the database?

Check all that apply. The information/database is:

- Public Internal
- Information is available by written catalog or by contacting the curator

Provides data about:

- Phenotypes Passport Taxonomy Genotypes
- Images

Details about information available:

Is there adequate retention of trained staff? Explain.

Is the collection being evaluated for phenotypic traits? Which ones? To what extent?

Are standard methods used for phenotyping? Which ones? Are they publicly available in manuals or referred journal articles? Link/Citation?

Is the collection being evaluated using molecular markers? Which ones? To what extent? Publications?

Acquisition and Distribution

What are the phytosanitary/quarantine requirements for receiving new materials?

Are your materials distributed:

- | | | | | |
|---------------------------|--------------------------|-----|--------------------------|----|
| Within your country | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No |
| Outside your country | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No |
| To researchers/scientists | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No |
| To breeding programs | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No |
| To industry | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No |
| To the public | <input type="checkbox"/> | Yes | <input type="checkbox"/> | No |

Are there limitations on material use? If so, what are they?

What are the distribution costs to the recipient?

What types of agreements are necessary for distribution?

How many distributions are performed per year?

What types of materials are distributed?

- Dormant buds
- Rooted trees
- Softwood cuttings
- DNA
- Tissue
- Fruit
- Seeds
- Pollen

For dormant buds/cuttings/trees:

Type of user	% Total distribution	# of individual accessions sent
Farmers/Farmer organizations		
Gene bank curators		
Academic researchers/breeders		
Private sector		
Other		
Total	100%	

	% Total distribution
Domestic	
Foreign	
Total	100%

Other comments regarding distribution:

What are the primary conservation priorities of the collection (check all that apply):

- Internationally important cultivars
- Local cultivars
- Wild materials
- Breeding materials
- Public garden/arboretum
- Ornamental

Are you a member of an international apple network or research project? Which ones?

What year was the collection established?

What are the known collection gaps? Is there a timeframe for filling them?

Do you have wild *Malus* species that are native to your country? Which ones? Are there any efforts to conserve them?

Recent refereed publications, proceedings articles or lay magazine articles on your collection?

Is your budget stable, decreasing or increasing?

If decreasing, where are funds are being sought to make up the shortfall?