

UNIVERSITY OF ARIZONA.

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ARIZONA

Agricultural \* Experiment  
STATION.

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BULLETIN No. 15.

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List of Varieties of Fruits

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--BY--

WM. STOWE DEVOL, Director,  
Agriculturist and Horticulturist.

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Tucson, Arizona, June, 1895.

# Arizona Agricultural Experiment Station.

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The Council of the Experiment Station respectfully solicits criticisms and suggestions relating to the important work they are attempting to accomplish in the development of the agricultural resources of the Territory.

Our investigations are confined to matters affecting public interests, and no private engagements can be accepted by any member of the staff, except in his private capacity.

Questions upon subjects within the scope of Station work will be cheerfully answered whenever possible.

# List of Varieties of Fruits.

By WM. STOWE DEVOL.

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During the winter of 1890-91 soon after the organization of the Arizona Agricultural Experiment Station, a large number and varied selection of fruit trees and plants were set out upon the grounds at Tucson, Phoenix and Tempe. There being an insufficient supply of water available for the grounds at Tempe at the time and especially later, and it being ascertained that the fruits would not grow there without regular attention as to irrigation, the orchards there were abandoned. The planting at Phoenix and Tucson has been supplemented by the addition of new varieties from year to year until the list now embraces a large number of varieties of many kinds of fruits. As the list of varieties of fruits now being tried in in order to ascertain their worth for this region has never been published, this bulletin has been prepared to inform the public as to the scope of the Station's work as now embraced in its variety tests.

While a very large number of varieties of most of the kinds of fruits are of the older or standard sorts in the older fruit regions, they are mostly new in Arizona and probably of as great value as the newer sorts in this stage of Arizona's development in the fruit industry. Additions are to be made to the orchards and gardens each year, especially of the newer or little known varieties that possess qualities which are likely to commend them for trial in this Territory.

The Station earnestly solicits of all who may possess meritorious new varieties of fruits, respecting which there is reason to believe that they would prove valuable in Arizona, that donations of several specimens of each be made to the Experiment Station, or that the attention of the Director of the Station be called to them. Address all communications and all packages to

DIRECTOR OF EXPERIMENT STATION,  
Tucson, Arizona.

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 APPLES AT TUCSON STATION.

Alexander.	Nickajack.
Arkansas Black.	Northern Spy.
Bailey's Sweet.	Ortley.
Baldwin.	Paragon.
Ben Davis.	Peck's Pleasant.
Benoni.	Pryor's Red.
Borovinki.	Smith's Cider.
Bostic Queen.	Sonoma.
Early Harvest.	Stark.
Early Strawberry.	Rawle's Janet.
English Golden Russet.	Red Astracan.
Esopus Spitzenburg.	Red Beitigheimer.
Fall Pippin.	Rhode Island Greening.
Fameuse.	Ribston Pippin.
Fanny.	Rome Beauty
General Grant.	Roxbury Russet.
Golden Russet.	Shackelford.
Gravenstein.	Summer Pearmain.
Grimes' Golden Pippin.	Summer Queen.
Haas.	Swaar.
Hyslop Crab.	Sweet Bough.
Jonathan.	Tolman's Sweet.
Keswick Codlin.	White Astracan.
King.	Winesap.
Maiden's Blush.	Yellow Belleflower.
Martha.	Yellow Newton Pippin.
McMahon's White.	Yellow Siberian.
Missouri Pippin.	York Imperial.
Montreal Beauty.	

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 PEARS AT TUCSON STATION.

Ananas d'Ete.	Idaho.
Bartlett.	Jamiette.

Belle Lucrative.	Josephine de Malines.
Beurre Hardy.	Joan de Witte.
Beurre Vlairgean.	Kieffer.
Beurre Diel.	Lawson.
Beurre Bose.	Le Conte.
Beurre Giffard.	Louise Borne de Jersey.
Beurre Gris d'Hiver.	Madeleine.
Black Worcester.	Manning's Elizabeth.
B. S. Fox.	Mt. Vernon.
Brookworth Park.	Nouveau.
Clapp's Favorite.	Patrick Barry.
Colonel Wilder.	Pound.
Doyenne d'Alencon.	Seckel.
Duchess d'Angouleme.	Seedling.
Easter Beurre.	Sheldon.
Emile d'Heyst.	Souvenir du Congress.
Farelle.	Urbaniste.
Frederick Clapp.	Vicar of Winkfield.
Glout Morceau.	

## PEACHES AT TUCSON STATION.

Alexander.	Large Early York.
Amsden.	Large White Cling.
Angel.	Lemon Cling.
Beer's Smock.	Lord Napier.
Belle of Georgia.	Lovell.
Bilyeau's Late October.	Mary's Choice.
Blood.	Mountain Rose.
Bonanza.	Muir.
Boston.	Newhall.
Brandywine.	New White.
Brigg's Red May.	Noblesse.
California Cling.	Northern Apricott.
Chinese Cling.	Old-mixon Free.
Chinese Honey.	Peen-to.

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Columbia.	Peninsula Yellow.
Coolidge's Favorite.	Picquet's Late.
Crawford's Eearly.	Poole's Large Yellow.
Crawford's Late.	Red River.
Crimson Beauty.	Reeve's Favorite.
Crosby.	Reuinsiela.
Downton.	Salway.
Early Newington.	Seller's Golding Cling.
Early Rivers.	Smock's Late.
Early Strawberry.	Sneed.
Elberta.	Susquehanna.
Family Favorite.	Sylphide Cling.
Ford's Early.	Tuskena.
Foster.	Victoria.
Gold Dust.	Wager.
Governor Garland.	Washington.
Hale's Early.	Waterloo.
Hardwicke.	Wheatland.
Heath Cling.	Wilkin's Cling.
Henrietta.	Wonderful.
Jennie Worthen.	Yellow St. John.
Kite's Honey.	

#### APRICOTS AT TUCSON STATION.

Beauge.	Peach.
Blenheim.	Pringle.
Breda.	Purple or Black.
De Coulourge.	River's Early.
Hemskirke.	Royal.
Kaisha.	Russian.
Large Early Montgamet.	Sardinian.
Moorpark.	St. Ambroise.
Musch Musch.	Turkey.
Oullin's Early Peach.	Viard.

## PLUMS AT TUCSON STATION.

Abundance.	Miner.
Bavay's Green Gage.	Myrobolan.
Botan.	Ontario.
Bulgarian.	Oullin's Golden.
Burbank.	Precoce de Bergthold.
Bradshaw.	Prince Englebert.
Caddo Chief.	Prunus Simoni.
Coe's Golden Drop.	Red June.
Damson.	Rivers' Early Prolific.
Datte de Hungaria.	Robe de Sargent.
Deep Creek.	Satusma.
Fallenberg.	Silver.
French.	Stark Green Gage.
Green Gage.	St. Catherine.
Gold.	St. Julian.
Golden Beauty.	St. Martin's Quetsche.
Hungarian.	Tragedy.
Imperial Gage.	Washington.
Kelsey.	Wangenheim.
Lone Star.	Wild Goose.
Mariana.	Yellow Gage.
Masu.	

## OLIVES AT TUCSON STATION.

Atro-Vialacea.	Navadillo.
Cayon.	Oblonga.
Columella.	Pendulina.
Correggiola.	Precox.
Frantoia.	Razza.
Grossaia.	Regalis.
Manzanillo.	Rubra.
Mission.	Uvaria.
Morinello.	

## QUINCES AT TUCSON STATION.

Anger's.	Hattankio.
Botankio.	Ogon.
Champion	Orange.
Chinese.	Portugal.
Cumberland.	Rhea's Mammoth.

## GRAPES AT TUCSON STATION.

Black Farraria.	Matars.
Black Malvoise.	Mission.
Black Morocco.	Moore's Early.
Black Hamburg.	Muscat of Alexandria.
Catawba.	M. Gordo Blanco.
Cornichon.	Prentiss.
Emperor.	Purple Damascus.
Feher Logos.	Rose of Peru.
Herbemont.	Smyna Frontignan.
Horsford's Prolific.	Silver Frontignan.
Huasco.	Sultan.
Isabella.	Sweetwater.
Lady Down Seedling.	Zinfandel.

## MISCELLANEOUS, TUCSON STATION.

## ALMONDS.

Commercial.	Silver Shell.
I. X. I.	

## POMEGRANATES.

Spanish Ruby.	Sub-Acid.
Sweet-Fruited.	Seedling.

## CHERRIES.

Black Eagle.	Schmidt's Bigarreau.
Belle of Orleans.	Werder's Early Black.
Centennial.	Windsor.
Marells Royal.	Yellow Spanish.
Oliver.	

## FIGS.

Angelique.	Hirta des Japan.
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## BLACKBERRIES.

Caroline.	Kittatinny.
Doolittle.	Tyler.
Mammoth Cluster.	

## MULBERRIES.

Persian.	White.
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## PERSIMMONS.

Yemon.

## WALNUT.

California, (*Juglan's Californica*).

## MEDLAR.

Nottingham.

## APPLES AT PHOENIX STATION.

Akin.	Nickajack.
Alexander.	Ortley.
Arkansas Black.	Peck's Pleasant.
American Summer Pearmain.	Paragon.
Babbitt.	Pryor's Red.
Bailey's Sweet.	Rawle's Janet.
Baldwin.	Rambour Queen.
Bostwick Queen.	Red Astracan.

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Borovinka.	Red Beitigheimer.
Ben Davis.	Red Siberian Crab.
Benoni.	Red June.
Cross.	Rhode Island Greening.
Duchess of Oldenburg.	Revel Bassdorf.
Diel's Belleflower.	Ribston Pippin.
Early Harvest.	Red Winter Pearmain.
English Golden Russet.	Rambo.
Esopus Spitzenberg.	Roxbury Russet.
Fameuse.	Sonoma.
Fanny.	Smith's Cider.
General Grant Crab.	Summer Queen.
Fall Pippin.	Sweet Bough.
Grimes' Golden Pippin.	Stark.
Golden Reinette.	Swaar.
Gravenstein.	Transparent.
Golden Russet.	Transcendant Crab.
Haas.	Talman's Sweet.
Jefferis.	Wealthy.
Jonathan	Winesap.
Kewswick Codlin.	Winter Citron.
King of Tompkins County.	White Winter Pearmain.
Lady.	Wolf River.
Loy.	White Astracan.
Longfield.	Yate's Crab.
McMahon's White.	Yellow Siberian Crab.
Marshal Red.	York Imperial.
Maiden's Blush.	Yellow Calville.
Missouri Pippin	Young's Golden.
Montreal Beauty.	

#### PEACHES AT PHOENIX STATION.

Alexander.	Levy's Late.
Amsden.	Lord Napier. ( <i>Nectarine</i> ).
Angel.	Lovell.
Belle of Georgia.	La Grange.

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Berenice.	Mary's Ochoice .
Bilyeau's Late October.	McKevitt's Cling.
Blood Cling.	Morris' White.
Bonanza.	Mountain Rose.
Boston. ( <i>Nectarine</i> ).	Muir.
Brandywine.	Newhall.
Briggs' May.	New White. ( <i>Nectarine</i> ).
Buski.	Noblesse.
California.	Oldmixon Free.
Chinese Cling.	Onderdank.
Columbia.	Oriole.
Coolidge's Favorite	Parson's Early.
Crawford's Late.	Pallas.
Crimson Beauty	Picquet's Late.
Downton. ( <i>Nectarine</i> ).	Poole's Large Yellow.
Early Crawford.	Red Ceylon.
Early Newington.	Royal George.
Early Rivers.	Runyon's Orange Cling.
Early Strawberry.	Salway.
Early York.	Seedling.
Elberta.	Seller's Golden Cling.
Favorite.	Simon Cling.
Ford's Early.	Smock.
Foster.	Sneed.
General Lee.	Stump.
George's Late Cling.	Susquehanna.
George IV.	Sylphide Cling.
Golden.	Topaz.
Gold Dust.	Victoria.
Governor Garland.	Wager.
Grosse Mignonne.	Waldo.
Hale's Early.	Ward's Late.
Hardwick. ( <i>Nectarine</i> ).	Waterloo.
Heath.	Wheatland.
Indian Blood.	Wilkins.
Jennie Worthen.	Wonderful.
Kite.	Yellow St. John.
Large White Cling.	Yellow Tuscan.

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 APRICOTS AT PHOENIX STATION.

Beauge.	Oullin's Early.
Bennett's Early.	Peach.
Bennett's Late.	Pringle.
Blenheim.	Purple.
Breda.	Red Roman.
De Coulourge.	Royal.
Gloire du Portals.	Russian.
Hemskirke.	Russian Mennonite.
Kaisha.	Sardinian.
Large Early Montgamet.	Seedling.
Luizette.	St. Ambroise.
Moorpark.	Viard.
Musch Musch.	

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 PEARS AT PHOENIX STATION.

Andre Desportes.	Jas. de Milnes.
Bartlett.	Jean de Witte.
Belle Lucrative.	Jones' Seedling.
Bessemianka.	Kieffer.
Beurre Bosc.	Koonce.
Beurre Clairgean.	Kull.
Beurre d'Anjou.	Lawrence.
Beurre Diel.	Lawson.
Beurre Giffard.	Le Conte.
Beurre Gris d' Hiver.	Louise Bonne de Jersey.
Black Worcester.	Madeline.
Brockworth Park.	Mouveau Poiteau.
B. S. Fox.	Mount Vernon.
Clapp's Favorite.	Patrick Barry.
Colonel Wilder.	Pound.
Dana's Hovey.	Pres. Drouard.
Doyenne d' Alencon.	Seckel.
Duchesse d'Angouleme.	Seedling.
Easter Beurre.	Sheldon.

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Emile d' Heyst.	Souvenir du Congress.
Flemish Beauty.	Urbaniste.
Glout Morceau.	Vicar of Winkfield.
Howell.	Wilder Early.
Idaho.	Winter Nellis.
Jaminette.	

## PLUMS AT PHOENIX STATION.

Barry.	Jefferson.
Bavay's Green Gage.	Lone Star.
Botan.	Long Fruited.
Bradshaw.	Mariana.
Brignole.	Masu.
Bulgarian.	Myrobolan.
Burbank.	Ogon.
Caddo Chief.	Oullin's Golden.
Chabot.	Pardrigon Blanc.
Clyman.	Precoce de Bergthold.
Coe's Golden Drop.	Prince Englebert.
Coe's Late Red.	Prunus Simoni.
Columbia.	Quackenbos.
Czar.	Red June.
Damas Noir.	Red Magnum Bonum.
Damson.	Red Nagate.
Datte de Hungaria.	River's Early Prolific.
Deep Creek.	Robe de Sargent.
Duane's Purple.	RoyaleHative.
Early Golden Drop.	Satsuma.
Fallenberg.	Silver.
French.	St. Catherine.
German.	St. Julien.
Golden Beauty.	St. Martin's Quetche.
Green Gage.	Washington.
Hatankio.	Wangenheim.
Hungarian.	Wild Goose.
Ickworth Imperatice.	Yellow Egg.
Imperial Gage.	Yellow Gage.

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 FIGS AT PHOENIX STATION.

Agen.	Early Violet.
Black Marseillaise.	Gros Gris Biferre.
Boudance Precoce.	Hirta de Japan.
Bourjassote Blanc.	Ladaso.
Bourjassote Grizzly.	Monaco Blanc.
Bourjassote Noir.	Nigro Largo.
Brown Turkey.	Osborn's Prolific.
Brown Ischia.	Pastilure.
Brunswick.	Rocosdi.
Bulletin Smyrna.	Ronde Violet Hative.
California Black.	Royal Vineyard.
Col. de Signora Bianca.	San Pedro.
Constantine.	White Adriatic.
Du Roi.	White Ischia.

## GRAPES AT PHOENIX STATION.

Affenthaler.	Luglienga.
Aleatica.	Malvoise Bianca.
Almeria.	Marestello fino.
Aramon.	Marsenne.
Bakotor.	Marzanino.
Barbasossa.	Maurestel.
Bartasdo.	Mautero de Pilas.
Beba.	Mauriseo braneo.
Black Morocco.	Moore's Early.
Black Malvoise.	Muscat of Alexandria.
Blue Portugese.	Niagara.
Belino.	Norton.
Boal de Madina.	Padro Jimanez.
Brighton.	Polomino.
Cabernet Sauvignien.	Purple Damascus.
Calabrina.	Rego Debito.
Catawba.	Rose of Peru.
Cipro Nero.	San Gioeto.

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Chasselas de Fontianebleau.	Sauvignien Verb.
Concord,	Selecta.
Clairretta Blanche,	Spanno.
Cornichon.	Sweetwater.
Crab's Black Brugundy.	Syrian.
Crejidero,	Tannat.
Dadrilabi,	Tenillon.
Diamond.	Thompson's Seedless.
Early Silver Frontignan.	Tinta Coo.
Elvira,	Tinta Amerella.
Emperor.	Tinta Madeira.
Feher Szagos.	Tinta val de Penos.
Franken Reissling.	Verdal.
Gros Verdot.	Vitis Arizonica.
Hartford,	Vitis berandi.
Herbement.	Vitis Californica.
Huasco Muscat.	Vitis Riparia.
Isabella.	Vitis Rupestris.
Ives.	Vitis Soladis.
Jefferson.	Walsh Reissling.
Kodaskas.	West's White Prolific.
Lady Downing.	Woodruff.
Lady de Coverly.	Worden.
Lady Down's Seedling.	Zinfahndler.
Lindley.	Zinfandel.

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## OLIVES AT PHOENIX STATION.

Atro-vialacea.	Nevadillo blanco.
Cayon.	Oblonga.
Columella	Pendulina.
Corregiolo.	Praecox.
Frantoia.	Regalis.
Grossia.	Razzo.
Mission.	Rubra.
Morinella	Uvaria.
Manzanillo.	

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 ALMONDS AT PHOENIX STATION.

Commercial.	Nonpareil.
Drake's Seedling.	Paper Shell.
I. X. L.	Pistache.
King's Soft Shell.	Sultana.
Languedoc.	Silver Shell.
Moore's Dupuy.	Terragonia.
Ne Plus Ultra.	

## CHERRIES AT PHOENIX STATION.

Baumans' May.	Early Richmond.
Black Tartarian.	Red Canada.
Centennial.	Sklenka.

## QUINCES AT PHOENIX STATION.

Angers.	Missouri Mammoth.
Champion.	Orange.
Chinese.	Portugal.
Meech's Prolific.	Rea's Mammoth.

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 MISCELLANEOUS AT PHOENIX STATION.

## DATES.

Amhat.	Rasheedeh.
Amreeyeh.	Seemeh.
Hazaneh.	Sultaneh.
Nikleh-el-Pasha.	Yet-el-Abed.

## WALNUTS.

Santa Barbara Soft Shell.	American Black.
California Black.	

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	PERSIMMON.
American.	
	MULBERRY.
Persian.	Russian.
	MEDLAR.
Nottingham.	
	FILBERT.
Purple Leaved.	

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## APPLES AT MESA STATION.

Aiken	Marshall Red,
Arkansa Black.	Missouri Pippin.
Babbitt,	Paragon.
Ben Davis.	Rainbow.
Bostwick Queen.	Red Beitigheimer.
Early Colton.	Rome Beauty.
Fanny,	Shackelford.
Horse,	Springdale.
Jefferies,	Wealthy.
Kennard's Choice.	Yellow Transparent.
King.	York Imperial.

## PEACHES AT MESA STATION.

Belle of Georgia.	Peninsula Yellow.
Crosby.	Picquet's Late.
Elberta.	Red River.
Family Favorite.	Salway.
Ford's Favorite.	Sneed.
Gold Dust.	St. John's Early Yellow.
Mary's Choice.	Wager.
Muir.	Washington.

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 APRICOTS AT MESA STATION.

Luizette.	Royal.
Noonday.	Sunrise.
Peach.	

## PLUMS AT MESA STATION.

Abundance.	Italian.
Bavay's Green Gage.	Maru.
Burbank.	McLaughlin.
Bradshaw.	Monarch.
Chabot.	Mo. Green Gage.
Clyman.	Orient.
Coe's Golden Drop.	Peter's Yellow Gage.
d'Agen.	Red June.
Duane's Purple.	Saratoga.
Gemi.	Satsuma.
General Hand.	Simoni.
Gold.	Stark Green Gage.
Hungarian.	Washington.
Imperial Gage.	Yellow Gage.

## PEARS AT MESA STATION.

Anjou.	Konce.
Bartlett.	Lawrence.
Clapp's Favorite.	Margaret.
Duchess de Angouleme.	Mount Vernon.
Idaho.	Prest. Drouard.
Jones' Seedling.	Wilder's Early.
Krull.	

## OLIVES AT MESA STATION.

Ascolina.	No. 45 (Calkins).
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Atro Rubens.	Oblonga.
Atro-vialacea.	Olivestra.
Belmont.	Oriola.
Cayon.	Pendulina.
Columella.	Picholine (True).
Columbaro.	Polymorpha.
Corregiola.	Polymorpha Sorry.
Dolmation.	Piagenta.
Gentile.	Praecox.
Grossai.	Radiola.
Huff's Spanish.	Razzo.
Infrantoi.	Regalis.
Lavignon.	Redding Picholine.
Laccino.	Rossalina.
Lacques.	Rapuma.
Manzanillo.	Rubra.
Macrocarpa.	Salonica.
Mission.	St. Augustino.
Morinello.	Taggisco.
Navadillo blanco.	Verdale.
Nigerina.	Uvaria.
No. 34 (Calkins).	

GRAPES AT MESA STATION.

Brighton.	Lindley.
Catawba.	Moore's Early.
Concord	Niagara.
Diamond.	Salem.
Elvira.	Worden.
Ives.	

CHERRIES AT MESA STATION.

Abease.	Montmorenci.
Black Tartasian.	Napoleon.

California Advance.	Orthemmer
Dyehouse.	Royal Duke.
Ida.	Suda.

#### QUINCES AT TUCSON STATION

Meech's Prolific.	Rea's Mammoth.
Missouri Mammoth.	