



The Wheat and other Crops.

The crops in this Territory, so far as reported, were never better than they are this season. The wheat crops were excellent and generally free from smut, as more care having been taken in preparing the seed for sowing, a majority of the farmers having become convinced that it is more profitable to raise good wheat than it is to produce the smutty crops that many have during the past few years. The experiments made to prevent the evil have generally been satisfactory. Some have been more so than others, owing, doubtless to local causes, but in no instance, so far as we have heard, has either of the remedies that were applied failed to produce beneficial results.

The corn crops are good in this, and the valleys adjoining, and generally ripe or so far advanced that frost, should it occur, of which there is no prospect at present, would not do much injury.

The sugar cane is much better than last year, and some of it is ripe and being cut and manufactured into molasses. There has been large quantities produced, but not enough to supply the demand there will be for sweets, unless good care be taken of it, and the entire crop manufactured into sugar or molasses without waste.

The potato crop in this part of the Territory has been a failure, from the reports that have been made there will not be more than one fourth the usual amount produced in proportion to the amount of seed that was planted, the cause of which has not been satisfactorily explained.

General Directions for Preserving Fruit.

Great improvements have, of late, been made in the art of preserving fruits for family use, by the introduction of jars which can be hermetically sealed. The process of preserving is so simple that every housekeeper can accomplish it, the only secret of success being that the fruit should be put up and sealed while hot, the jar being filled to the brim. The best jar for this purpose are those which are made entirely of glass. These will pay for themselves in a year or so, as fruit which is sealed, so as to exclude the air, may be preserved with one quarter the amount of sugar required in the old process, and retains its original flavor better.

The following directions for preserving in hermetically sealed jars, will be interesting to house-keepers at the present time:

Select only good fresh fruit or vegetables. Stale and fermented articles can never be preserved nor the decay already commenced arrested. Be particular and know to a certainty that your articles are fresh. No vegetables, except tomatoes, can be procured in the markets of large cities fresh enough for preserving.

BLACKBERRIES, RASPBERRIES AND STRAWBERRIES.—Use from a quarter to a half pound of sugar to a pound of fruit. Sugar the strawberries and let them stand for half an hour, then put the syrup which will be formed by the juice and sugar into a preserving kettle, and boil as long as any scum arises, and then put in the strawberries and boil until they are thoroughly heated through.

Fill the jars after first warming them in some way, and close immediately while the contents are hot.

CHERRIES AND BLACKBERRIES.—Stew with or without sugar ten minutes, and seal up while boiling hot.

GOOSEBERRIES.—These can be kept by putting them into jars as they come from the bushes, and sealing them up. Wash and pick them when wanted.

CURRENTS.—Heat to boiling point with sugar, and seal up boiling hot.

PLUMS.—Make a syrup, using about half a pound of sugar to a pound of fruit. Boil the plums in this syrup until the fruit is tender; then fill the jars, and close up while hot.

PEACHES.—Pare and cut out the pits. Make a syrup, using from a quarter to half a pound of sugar to a pound of fruit. Boil the syrup five minutes; then put in the peaches and boil until they are thoroughly heated through; be sure that the fruit is well heated, and then fill the jars and close immediately.

APPLES.—Pare, quarter and boil until tender, but not long enough to break in pieces; then add as much sugar as will sweeten to the taste, and let the whole boil two or three minutes. While hot pour into jars and close up.

TOMATOES.—Take off the skin and boil them one hour, or cook them sufficiently for the table. Season to the taste; fill the jars and close up boiling hot. These being a very juicy article, require much longer boiling than most other things, to boil the water away.

If the above proportions of sugar make the fruit sweeter than is desirable, it can be kept with rather less, but green fruit requires more than ripe.

LIST OF PREMIUMS

TO BE AWARDED BY THE DESERET AGRICULTURAL AND MANUFACTURING SOCIETY, AT THE SIXTH ANNUAL EXHIBITION, IN GREAT SALT LAKE CITY ON THURSDAY, FRIDAY AND SATURDAY, 3D, 4TH, AND 5TH OF OCTOBER, 1861.

The Sixth Annual Exhibition of the Deseret Agricultural and Manufacturing Society will be held in Great Salt Lake City on the 3d, 4th and 5th of October, 1861:

All articles intended for competition must positively be brought to the Clerk of the Fair during October first and second, except vegetables, fruits and flowers which may be forthcoming on or before 8 a.m., October 3d.

The respective Committees will make their awards on the morning of October the 3d, and the public be admitted at noon.

None but members will be eligible to draw premiums.

The standard of premiums will in all cases be according to that best adapted to our climate and soil.

Each branch society has the privilege of appointing one member to each class of the Awarding Committees and report the appointment to the secretary of this association immediately.

Should there be any article exhibited not advertised to draw premiums the respective committees may, should they deem them worthy of a prize, recommend the same to the Board of Directors for their consideration.

Where articles are exhibited in any class below the premium standard no prize will be awarded.

Matured animals having taken the first class premium at any previous State Fair are not eligible for future competition.

No prize will be awarded to any manufactured article having drawn a premium at any previous State Exhibition, and no one article is eligible for two prizes.

The chairman or a delegate from each committee are respectfully requested to attend the meeting of the Board of Directors at the Seventies Council Hall at 6 o'clock p.m., October 2d, 1861.

Articles which take premiums as the result of improved culture or individual discovery will receive the award only on condition of the process being represented to the Board if required.

A committee will be in attendance to receive stock at 8 a.m., October 4th, second day of the fair, premiums awarded at 12 noon.

CLASS A.---FIELD CROPS.

AWARDING COMMITTEE—Reuben Miller, S. B. Kent, E. Sheets, Ira Eldridge.

Best fenced and cultivated farm, not less than 20 acres,	\$10 00
2d do	do
3d do	do
4th do	do
Best 5 acres of Sugar Cane,	\$5 00
2d do	do
3d do	do
4th do	do
5th do	do
Best one acre of Sugar Cane,	\$5 00
2d do	do
3d do	do
4th do	do
Best twelve stalks of Sugar Cane,	do
2d do	do
3d do	do
4th do	do
5th do	do
Best five acres of Wheat, for flour,	\$5 00
2d do	do
3d do	do
4th do	do
Best five acres of Wheat, for quantity,	\$5 00
2d do	do
3d do	do
4th do	do
Best five acres of Corn,	\$5 00
2d do	do
3d do	do
4th do	do
Best twelve stalks of Field Corn,	do
2d do	do
3d do	do
4th do	do
Best five acres of Turnips,	\$5 00
2d do	do
3d do	do
4th do	do
Best one acre of Turnips,	do
2d do	do
3d do	do
4th do	do
Best five acres of Beets for saccharine,	\$5 00
2d do	do
3d do	do
4th do	do
Best one acre of Beets, for saccharine,	do
2d do	do
3d do	do
4th do	do
Best five acres of Beets for quantity,	\$5 00
2d do	do
3d do	do
4th do	do
Best five acres of Carrots,	\$5 00
2d do	do
3d do	do
4th do	do
Best one acre of Carrots,	do
2d do	do
3d do	do
4th do	do
Best one acre of Beans,	\$5 00
2d do	do
3d do	do
4th do	do
Best one acre of Peas,	\$5 00
2d do	do
3d do	do
4th do	do
Best one acre of Flax,	\$5 00
2d do	do
3d do	do
4th do	do
Best one hundred pounds of Flax,	\$5 00
2d do	do
3d do	do
4th do	do
Best one acre of Hemp,	\$5 00
2d do	do
3d do	do
4th do	do
Best one hundred pounds of Hemp,	\$5 00
2d do	do
3d do	do
4th do	do

Best one acre of Clover	American Agriculturist for 1862	do
2d do	Cultivator	do
3d do	Genesee Farmer	do
4th do	do	dip
Best one acre of Potatoes	American Weeds and Useful Plants	do
2d do	Cultivator for 1862	do
3d do	Genesee Farmer	do
4th do	do	dip
Best one acre of Hungarian Grass	American Agriculturist for 1862	do
2d do	Cultivator	do
3d do	Genesee Farmer	do
4th do	do	dip
Best specimen of Lucerne Grass	Todd's Farmers' Manual	do
2d do	Cultivator for 1862	do
3d do	Genesee Farmer	do
4th do	do	dip
Best specimen of Cultivated Tresspass Grass	Todd's Farmers' Manual	do
2d do	Cultivator for 1862	do
3d do	Genesee Farmer	do
4th do	do	dip
Best one acre of Giant Rye	Country Gentleman	do
2d do	Genesee Farmer	do
3d do	Cultivator	do
4th do	do	dip
Best ten acres of Cotton	\$5 00	do
2d do	\$5 00	do
3d do	\$5 00	do
4th do	Country Gentleman for 1862	do
5th do	do	dip
Best five acres of Cotton	\$10 00	do
2d do	\$5 00	do
3d do	\$5 00	do
4th do	Allen's Farm Book	do
5th do	do	dip
Best one acre of Cotton	\$5 00	do
2d do	\$5 00	do
3d do	Allen's Farm Book	do
4th do	Genesee Farmer for 1862	do
5th do	do	dip
Best half acre of Cotton	American Agriculturist for 1862	do
2d do	Country Gentleman	do
3d do	Cultivator	do
4th do	do	dip
Best five acres of Tobacco	\$25 00	do
2d do	\$20 00	do
3d do	\$15 00	do
4th do	\$10 00	do
5th do	Genesee Farmer for 1862	do
Best one acre of Tobacco	\$15 00	do
2d do	\$10 00	do
3d do	Country Gentleman for 1862	do
4th do	do	dip
Best ten pounds of Manufactured Tobacco	Country Gentleman for 1862	do
2d do	Genesee Farmer	do
3d do	do	dip
Best half acre of Madder	\$20 00	do
2d do	\$10 00	do
3d do	\$5 00	do
4th do	\$2 00	do
Best quarter acre of Indigo	\$20 00	do
2d do	\$10 00	do
3d do	\$5 00	do
4th do	\$2 00	do
Best one pound prepared Madder	\$2 00	do
2d do	Genesee Farmer for 1862	do

CLASS B.---VEGETABLES.

AWARDING COMMITTEE—G. B. Wallace, G. D. Watt, S. M. Moore.

Best fenced and cultivated Garden	\$5 00
2d do	(Book) Barry's Fruit Garden
3d do	(Book) Bridgman's Kitchen Gardener
4th do	do
Best one dozen Cucumbers	(Book) Kitchen Gardener
2d do	(Book) Kitchen Gardener
3d do	(Book) Kitchen Gardener
4th do	(Book) Kitchen Gardener
Best three Squashes	(Book) Kitchen Gardener
2d do	(Book) Kitchen Gardener
3d do	(Book) Kitchen Gardener
4th do	(Book) Kitchen Gardener
Best three Pumpkins	(Book) Kitchen Gardener
2d do	(Book) Kitchen Gardener
3d do	(Book) Kitchen Gardener
4th do	(Book) Kitchen Gardener
Best three Water Melons	(Book) Kitchen Gardener
2d do	(Book) Kitchen Gardener
3d do	(Book) Kitchen Gardener
4th do	(Book) Kitchen Gardener
Best three Canteoupes	(Book) Kitchen Gardener
2d do	(Book) Kitchen Gardener
3d do	(Book) Kitchen Gardener
4th do	(Book) Kitchen Gardener
Best Peck Tomatoes	Genesee Farmer for 1862
2d do	do
3d do	do
4th do	do
Best three Cabbages (early)	\$1 00
2d do	do
3d do	do
4th do	do
Best three Cabbages (late)	\$1 00
2d do	do
3d do	do
4th do	do
Best three Cabbages (red)	\$1 00
2d do	do
3d do	do
4th do	do
Best three Cabbages (Savory)	\$1 00
2d do	do
3d do	do
4th do	do
Best three Cauliflowers	\$1 00
2d do	do
3d do	do
4th do	do
Best three Broccoli	\$1 00
2d do	do
3d do	do
4th do	do
Best six stalks Celery	Genesee Farmer for 1862
2d do	do
3d do	do
4th do	do
Best six Blood Beets	\$1 00
2d do	do
3d do	do
4th do	do
Best six Sugar Beets	\$2 00
2d do	do
3d do	do
4th do	do
Best twelve Carrots	\$1 00
2d do	do
3d do	do
4th do	do
Best twelve Parsnips	\$1 00
2d do	do
3d do	do
4th do	do
Best peck Silver Onions	\$1 00
2d do	do
3d do	do
4th do	do
Best peck Red Onions	\$1 00
2d do	do
3d do	do
4th do	do
Best peck Yellow Onions	\$1 00
2d do	do
3d do	do
4th do	do
Best peck Potatoes	\$1 00
2d do	do
3d do	do
4th do	do
Best peck Sweet Potatoes	\$5 00
2d do	do
3d do	do
4th do	do
Best quart Beans	\$1 00
2d do	do
3d do	do
4th do	do
Best quart Peas	\$1 00
2d do	do
3d do	do
4th do	do
Best doz stalks Rhubarb	\$1 00
2d do	do
3d do	do
4th do	do
Best six heads Lettuce	\$1 00
2d do	do
3d do	do
4th do	do
Best bunch Parsley	\$1 00
2d do	do
3d do	do
4th do	do
Best collection Radishes	\$1 00
2d do	do
3d do	do
4th do	do
Best collection Peppers	\$1 00
2d do	do
3d do	do
4th do	do
Best Egg Plant	\$1 00
2d do	do
3d do	do
4th do	do
Best Vegetable Marrow and Kauli Rabbit	\$2 00
2d do	do
3d do	do
4th do	do
Best collection of Garden Seeds	\$2 00
2d do	do
3d do	do
4th do	do

CLASS C.---FRUIT AND FLOWERS.

AWARDING COMMITTEE—W. Woodruff, L. D. Young, T. W. Ellerbeck, S. L. Sprague.

Best six Apples	\$2 00
2d do	(Book) Fruit Cultivator's Manual
3d do	do
4th do	do
Best six Peaches	\$2 00
2d do	Fruit Cultivator's Manual
3d do	do
4th do	do
Best six Pears	\$2 00
2d do	Fruit Cultivator's Manual
3d do	do
4th do	do
Best twelve Apricots	\$1 00
2d do	Barry's Fruit Garden
3d do	do
4th do	do
Best six Quinces	\$3 00
2d do	do
3d do	do
4th do	do
Best six bunches Grapes	\$3 00
2d do	do
3d do	do
4th do	do

Best bed or hills of Strawberries	\$1 00
2d do	Bordeo on Strawberry Culture
3d do	do
4th do	do
Best Raspberries	\$1 00
2d do	Bordeo on Strawberry Culture
3d do	do
4th do	do
Best Gooseberries	\$2 00
2d do	do
3d do	do
4th do	do

AWARDING COMMITTEE—Mrs. Hunter, Mrs. Oliphant, Mrs. C. Rich.

CLASS D.---CATTLE.

Best specimen Roses	\$2 00
2d do	Rose Cultivator
3d do	do
4th do	do
Best collection Dahlias	Every Lady her own Gardener
2d do	do
3d do	do
4th do	do
Best collection Pinks	Every Lady her own Gardener
2d do	do
3d do	do
4th do	do
Best collection Pot Flowers	Every Lady her own Gardener
2d do	do
3d do	do
4th do	do
Best collection Balsam	Every Lady her own Gardener
2d do	do
3d do	do
4th do	do
Best specimen Verbena	Rose Cultivator
2d do	do
3d do	do
4th do	do
Best specimen Out Flower	Rose Cultivator
2d do	do
3d do	do
4th do	do

MEDICINAL PLANTS AND HERBS.

Best specimen Lobelia	\$2 00
2d do	do
3d do	do
4th do	do
Best collection China Asters	Every Lady her own Gardener
2d do	do
3d do	do
4th do	do
Best collection Medicinal Plants	\$3 00
2d do	do
3d do	do
4th do	do

CLASS D.---CATTLE.

AWARDING COMMITTEE—H. S. Eldredge, Wm. Rydall, L. W. Hardy, Jos. Harker, Robert J. Golding.

Best Bull presented	\$10 00
2d do	American Cattle Doctor
3d do	Allen's Diseases of Domestic Animals
4th do	do
Best Bull under one year	\$5 00
2d do	American Cattle Doctor
3d do	do
4th do	do
Best Cow and Calf presented	\$5 00
2d do	Yonatt on Cattle
3d do	Millburn on the Cow and Dairy
4th do	do
Best two year old Heifer	\$3 00
2d do	Yonatt on Cattle
3d do	do
Best one year old Heifer	\$2 00
2d do	Millburn on the Cow and Dairy
3d do	do
Best Buck presented	\$5 00
2d do	Shepherd's own Book
3d do	Yonatt on Sheep
4th do	do
Best Two Ewes	\$5 00
2d do	Randall's Sheep Husbandry
3d do	Yonatt on Sheep
4th do	do
Best Boar	\$3 00
2d do	Yonatt on the Hog
3d do	do
Best Sow and Pigs	\$3 00
2d do	H. D. Richardson on the Hog
3d do	do
Best Beef	Allen's diseases of Domestic Animals
2d do	do