U. S. DEPARTMENT OF AGRI-CULTURE.

Division in charge of Exhibits of American Agriculture Products for the Paris Exposition of 1878.

> WASHINGTON, D. C., January 15th, 1878.

In pursuance of the authority vested in him by act of Congress, approved December 15, 1877, the Commissioner of Agriculture has undertaken "to collect and prepare as far as practicable, and with as little delay as possible, suitable specimens of the agricultural productions of the several States and Territories of the Union for exhibition at the Paris Exposition."

from any source, specimens of native fertilizing materials, of vegetable products of every description, capable of ready preservation and exhibition, and of materials manushow, as far as is possible by means quite and osage orange. of them, the processes involved. The classification of materials ron and flavine, coleus leaves, adopted by the Department is as indigo. follows:

FIRST. Native fertilizing materials.

A. Mineral. South Carolina phosphates, (raw and ground) gypsum, green sand, marl, salt, ashes,

B. Vegetable. Sea weeds, peat or muck.

C. Animal. Bat guanos, bones, refuse from sugar refineries (boneblack, scum), refuse from abbatoirs (dried blood), oil works (seed cake, pork and beef cracklin, fish guano).

SECOND. Raw products of the States and Territories, to be arranged with especial reference to erigeron, pennyroyal, wintergreen, the locality of growth or production.

buckwheat, oats, barley, rice.

2. Fibres. Animal and vegetable; wool, silk, cotton, hemp, flax, grasses, pita, silas, yucca.

3. Sugars. Sugar cane, sor- tive proximate principles. ghum, beets, maple sugar, sugar corn.

Tobacco and Hops.

Seeds. A. Cultivated for flax seed, castor beans, ground nuts. products. · C. Cultivated for vegetables used The conditions under which spe- Horrocks E beans, peas, cabbage, tomatoes, received, are as follows: 6. Fodder. Preserved for feed-

ing cattle. 7. Broom Corn and other pro-

ducts grown for manufacture of

brushes. 8. Fruits and Vegetables, capable of preservation, or models of them in wax or plaster of Paris,

colored in oil. 9. Woods of forest trees.

10. Barks, leaves and whole plants, used for tanning and dye-

11. Vegetable materials used in pharmacy and medicine.

THIRD. Materials, raw and manufactured, to be especially arranged to illustrate the methods of utilization and manufacture of agricultural products. In this section each product will be accompanied by the materials that may be manufactured from it, and specimens taken from the different stages of the process of manufacture, to be so arranged as to show the steps through which the said material must pass to make the finished product. I will embrace the following:

I. Vegetable materials manufactured for food for human consumption.

farina, hominy, grits.

metically sealing, packing in sugar in the names of the exhibitorsand sirups, packing in brandy.

sugar, beet-root sugar, sorghum closed) as their names will be carsugar, maple sugar, and sugar from | ried through the books and go to | sweet corn.

4. Products of Fermentation of vegetable materials.

gar.

from cereals. C. Distilates from fermented or disposed of in Paris. vegetable materials; brandy from manufacture of sugar.

tion.

refuse from various manufactories, After the arrival of goods at this oil cake, refuse from flouring and point, the Department will take hominy mills, distilleries. etc. Dried and preserved fodder, hay, whole grains, corn, oats, etc.

III. Vegetable materials not used for foods, but utilized in the

1. Starch from wheat, corn, potatoes, rice, roots.

A. By the fermentation method. B. By means of special solvents. 2. Fibrous materials utilized by spinning and weaving. Wool and its products, silk and its products; cotton, hemp, flax, jute, ramie.

3. Fibrous materials utilized in the manufacture of paper. Cotton and cotton waste, linen and linen waste, straw from various sources, He therefore proposes to accept, Jute, Palmetto, yucca, pita, silas. 4. Tobacco; chewing, smoking.

snuff. Hops.

5. Tanning materials, bark, raw, rossed and ground; oak, hemlock, willow, pine, yellow birch, larch, the Dead Letter Office. factured from such products. This sweet gum. Extracts of barks. will include intermediate products Leaves and plants, sumac, polygo of the methods of manufacture, num amphibium, Epedra antisy which may be so arranged as to phillstica, sweet fern. Woods, mes-

6. Dyeing Materials, quercit-

7. Resins and products of disti lation of resinous products. From pine, turpentine, rosin, tar, pitch. Resins secreted subsequent to puncture of insects, and materials of like character.

8. Woods arranged with reference to their botanical position and economic value.

9. Products of dry distillation of

wood. Pyroligneous acid, tar, acid and acetates. 10. Vegetable Oils. A. Extracted by pressure; from cotton seed.

castor bean, flax seed, and peanuts. B. By distillation; from peppermint, horsemint, spearmint, cedar. neroli, petit grain, sassafras, wormseed, wormwood, wild sage, tansy, 1. Cereals. Wheat, rye, maize, hemlock, golden rod, cherry lauret,

11. Vegetable products employ- Fullmer RA ed in pharmacy and medicine. jute, ramie, palmetto, straws, marsh Dried plants and parts of plants, and extracts made from them; ac-

FOURTH. Plans of methods of farming, irrigation, fruit culture,

FIFTH. Working models of fodder; clover, timothy, blue grass. | machinery and apparatus | employ-B. Cultivated for oil; cotton seed, ed in the utilization of agricultural

for food, and for other purposes; cimens for this collection will be

1. All specimens must be the Anderson A Hulbert H very best of their kind. must be carefully labeled and securely packed, and must be accompanied with a clear and concise statement of their origin, mode of production, and method of prepara-

2. The quantity of each specimen must be sufficient to clearly show the quality and physical properties of the product, and, with the exception of very costly materials, must be sufficient to fill a vessel of one gallon capacity, and need not exceed that amount unless otherwise particularly specified. For cereals and other field seeds the quantity of each specimen must not be less than half a bushel, when entered for competition.

3. Contributors to the collections of this Department will receive due credit on the labels of the specimens when exhibited, and in reports made by this Department. They may, if they so desire, enter their contributions for competition and prize. For this purpose they must comply with the following instructions:

"Under the French Regulations and those which the Commissioner 1. Cereal products, flour, meal, General has issued in conformity with them, it is necessary that all 1 Preserved Fruits, by drying, her- exhibits for competition be entered Each of the latter must sign an Saccharine products, cane application (blank form herein enthe judges."

4. At the close of the Exposition the contributions will be disposed Forsell OT A. Acetous fermentation vine- of according to the desire of the Ford S contributor, that is, they will be Forrest T Vinous fermentation: wine returned to the Department for Flood F M from fruits; beer, ale, and porter preservation and permanent exhi- Houghton G F bition, returned to the contributors,

5. Expenses of transportation to | are requested to state when advertised. fermented fruits; whiskey from fer- this city must be prepaid by conmented cereals, rum from ferment- tributors, but for packages the ed molasses and other refuse from | weight of which will not exceed the limit allowed by law for mail-II. Vegetable materials prepar- able matter (four pounds), the Deed for food for animal coasump- partment will furnish, on application, postage to repay expenses of ery, Augusta, Maine.

Meal from corn and other grains; transmission through the mails. entire charge of them until their return to this country.

> 6. The Exposition will be opened on May 1. and it is therefore necessary that all material fer exhibition shall be delivered here before February 15. Parties desirous to contribute material should therefore communicate the fact at once, in order to avoid further delay.

> 7. Shipping cards for packages to be sent to this Department, will be furnished on application.

WM. G. LEDUC, Commissioner of Agriculture.

LIST OF LETTERS

DEMAINING in the Post Office at Salt Lake City, Jan. 17, 1878, which, if not called for within one month, will be sent to

LADIES' LIST.

Quingley J

Randell E

Rowley E

Radden H

Roberts J

Sanders N

Scott M

Smith L

Slade J E

Smith J E

Sullivan E

Simmons R

Sherwood Mrs

Stevenson C I

Townsend S M

Simpson A

Spry Mrs

Staples S

Smith D

Shaw R

Tipton R

Thomas A

Thomas L

Tipton M

Ward A

Wallace R S

Wheller A

Widerborg M

Warburton J

Woodford E

Wilshure J

Walborg N

Ward S M

WareRS

Root W

Robsen W

Slight Mr

Sunderland W

Sweenney F

Snow T H

Stonds J C

Seegar G

Sutton H

Stonberg H

Shoemaker F

Shownfeldt F

Woodmansee

Watmough W

Williams R

Weizer LA

Wines L

Wylis W

Shell G D

Southworth H

Winegar P M

West S

Tuck A

Tilt Mrs

Singleton M

Snow M A

Strickland H

Rampton W

Richardson S

Richardson J

He ger C Atkin A Irish M C Allen E M Anderson E S Askew H Jackson M Adams J Ashworth V Jacobson J L Jones J S Bird Mrs Jadson J D Jorjensen H Bayliss E Jacobson C Brown G Bullock J M Kay WW Best L Kendall V Cook 8 Kimball M Chandler P Kennedy K 2 Cottom N

ollett M Lowery S Carson M Larsen M Loyd M A BUR NE Lepper H Cooper L Christensen Lindsey B Chandler J Cook E Mirkley X

Morrow M Moore R C Dewey P Morris M Davis J Decker A Maycock L Merrill F Edmunds M Maston E Mahan Mrs Miller E Evans A A Meliows A Fletcher S A Mack Mrs Frire L

Foryell J C Frazier C Gove R Green W Gray M Gorringe M Giboon M A Goodman T Gillet G M Gordon A Hall L

Mclntosh A Myers A Noice C3 Orr JM 4 Olsen T Porter M Prescott M Price S Poulterer S Perkins 8 J

Whipple S Piggott CA Park M (+ Plant C M Young L Price A Pierce E

GENTLEMEN'S LIST

Pilkington R Alexander A Haneock G W Heim F Pinnock S A Ashton B Hirschi U Parsons T Auguste C Pattern T R Anderson D PHansen H G WHIII G E Prichard S Atwood W Parry J Holt J R Anderson A Harrop J Hunter M Rich F Ridges J S Hillier J R Barker A Read W P

Holt J: Burnall C Bagley R Hart S Haff S R Hunter R Boyd G A Hull TE Bassett GR Hall C A 2 Ball J P Bridge J M Hansen A W Harris Mr Henderson A Slater T Barrows L E Hendricks E HSampson J Britton S H

Baird R Burmester T Iddinger R M Shurtlid H C Burrows W Jensen A Birkong W Johnson J Jukes W Chivrall W James S Connell S N Knudsen E Child W B Kenney J F Colton W Keates J Kinsley J Lyhr J

Connell W Sloan E Stone A Chadwick EB Shula C 2 Lunqum J A Carlson J Stoker A Cottom J Calsworth J Clightner CH Simmons J Smith R Laplin B Corbitt D Sprowl J Lovesy E Leahy F Dooley S Tuke W W De la More P Mono Tunnel Thomas M Timmons J M Dickenson J TMadsen C Thomas JO Thompson A S

Debook L Miner E 2 Morris G F Dover J May H M Davis G Dunguard F Matin J E Mather J S Dene B C Mowry K Murphy T E 2 Wait S Ellingworth W Morris T Evans Mr Noye G Newell W 2 Eastan J M

Nutchell W Noriega V Osell E Overlander J Wager G Page J Prescott J L Willson C J

Winager J Widdison J Wilson JL2 Winkler J Wallis J Wollcott J H Whitaker G Wayman R

Persons inquiring for the above letters

J. M MOORE, POSTMASTER.

\$55 to \$75 a week to Agents. \$10 Outlits Free. P. O. Vick-

GRANDEST GIFT OF

GIVEN AWAY

ASA SPECIAL NEW YEAR'S GIFT Referred to in Daniel, 9th Chapter, 16 Verse: "O Lord, according to all Thy righteoneness, I beseech Thee, let Thine anger and Thy fury be turned away from Thy city, Jerusalem."- Making

it the Most Sublime MASTERPIECE

ever published. It is a perfect copy of the famous painting by Kaulbach, which sold for

\$60,000 IN GOLD. OVER ONE HUNDRED FIGURES are represented: from the innocent babe at its mother's breast to the strong man and mighty warrior, in the attitude of terror and despair, fleeing from the wrath of Almighty God. Over head are seen angels and archangels, armed with swords of flaming fire descending on the beautiful but wicked and doomed city. On seeing this engraving you are held spell-bound by its beauty, grandeur

and the awful lesson it teaches. CUT OUT THIS CERTIFICATE AS IT IS WORTH \$5.00 TO YOU.

On receipt of this Certificate, together with 18c. to pay postage and mounting expenses, we will send the \$5.00 Steel Engraving, 2 feet wide by 21/2 feet long, entitled DESTRUCTION OF JERUSALEM

Free, by mail, post-paid. Send for Engraving at once, stating name in full, together with Post Office address, county and State. Address, CONTINENTAL PUBLISHING CO., No. 4 Home St., CINCINNATI, O.

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OF SALT LAKE CITY,

RE DAILY manufacturing a superior article of all kinds of CRACKERS: Soda, Butter, Oyster, Pearl, Pic-nic, Boston, Boston Butter, Santa Clara, Salcon, Filot, Hard Bread, La Grande, Ginger Snap, Lemon Snap. Jenny Lind, Aberne-thy, Sugar, Wine Biscuit, Ginger Nuts. The above varieties are now being shipped and sold throughout this and adjoining Territories at prices lower than Eastern

or Western. Address all orders to the UTAH STEAM CRACKER FACTORY, Box 246, Salt Lake H. S. REEDALL, City.

Proprietor.

LL PERSONS HAVING CLAIMS A against the estate of Leonard I. Smi h, deceased, are hereby required to exhibit the same with the necessary vouchers, within ten months after the first publication of this notice, to the undersign-

Bishop's Ward, Salt Lake City. MARY ANN SMITH, Administratrix of the Estate of Leonard I. Smith, deceased.

ed, at her residence in the Seventeenth

NOTICE.

In the Probate Court in and for the County of Wasatch, } Territory of Utah.

In the matter of the estate of JOHN S. ELDREDGE, Deceased.

To the Creditors of the Estate of said Deceased: LL PERSONS having claims against

A the said Estate are hereby requested to exhibit them, with the necessary vouchers, within ten months after the first publication of this notice, to the undersigned duly appointed Administrators of the Estate of John S. Eldredge, deceased, at either of their residences, at American Fork, Utah County.

JOSEPH DIGWORTH, WASHBURN CHIPMAN, Administrators of said Estate. American Fork, Utah County, U. T.; - January 1, 1878.

ESTRAY NOTICE.

Have in my possession:

One red BULL, nine or ten years old, branded on left hip resembling JT, illegible brand on left side, under half crop in right ear, crop and hole in left ear, points of both horns off.

if the above animal is not claimed and taken away before the 22nd of this month he will be sold to the highest bidder, at 2 p. m., at the Tooele City Estray Pound. T. W. MORGAN,

District Poundkeeper. Tooele City, Jan. 12, 1878.

ESTRAY NOTICE.

HAVE in my possession the following described animal: One red HEIFER, about three years old,

spots on each side of the body, a small spot in the face, and a little white on the belly. If the above described animal is not claimed and taken away within ten days from date, it will be sold at public auction, on Friday, Jan 25, 1878, at one o'clock,

at the Estray Pound, Coalville.

FOR STREET STREET

no marks or brands visible, a few small

JOSIAH KHEAD, District Poundkeeper. Jan. 15, 1878.

From a Distinguished Physician.

No single disease has entailed more suffering or hastened the breaking up of the constitution than Catarrh. The sense of smell, of taste, of sight, of hearing, the human voice, the mind, one or more and sometimes all yield to its destructive influence. The poison it distributes throughout the system atacks every vital force, and breaks up the most robust of constitutions. Ignored because but little understood by most physicians, impotently assailed by quacks and charlatans, those suffering from it have little hope to be relieved of it this side of the grave. It is time, then, that the popular treatment of this terrible disease by remedies within the reach of all passed into hands at once competent and trustworthy. The new and hitherto untried method adopted by Dr. Sanferd in the preparation of his Radical Cure has won my hearty approval. I believe it likely to succeed when all the usual remedies fall, because it strikes at the root of the disease, viz., the acidified blood, while it heals the ulcerated membrane by direct application to the nasal passages. Its action is based on certain fixed rules, and unless the vital forces are too far exhausted, must, in the great majority of cases, effect hausted, must, in the great majority of cases, effect

GEO. BEARD, M. D. NOBSCOTT BLOCK, SO. FRAMINGHAM, Oct. 1, 1874_

MAY safely claim to be one of the few popular remedies receiving the approval of medical gentlemen, who, in private, not only freely recommend it but use it in their families in preference to any of the preparations usually prescribed by physicians. You are aware," said a distinguished city phy-

sician," that my obligations to the Mass. Medical Society are such that I cannot publicly recommend or prescribe the Radical Cure; but since I received so much relief from the use of it myself, after a thorough trial of the usual remedies, I have privately advised its use, and presume I have sent to your store no less than one hundred of my patients for it."

UNIVERSAL SATISFACTION.

CENTLEMEN, — We have sold Sanford's Radi-or Cal Cure for nearly one year, and can say candidly that we never sold a similar preparation that gave such universal satisfaction. We have to learn the first complaint yet.

We are not in the habit of recommending pat-ent medicines, but your preparation meets the wants of thousands, and we think those afflicted should be convinced of its great meritso that their suffering will be relieved. We have been in the drug business for the past twelve years constantly, and sold everything for Catarrh, but yours leads all the rest. If you see proper you can use this letter the rest. If you see proper you can use this letter or any part of it that you wish.

Very truly yours, S. D. BALDWIN & CO.

Wholesale and Retail Dealers in Drugs, Books and

Stationery, Washington, Ind., Feb. 28, 1876.

Each package contains Dr. Sanford's Improved Inhaling Tube, and full directions for use in all cases. Price, \$1.00. For sale by all wholesale and retail druggists and dealers throughout the United States and Canadas. WEEKS & POTTER, General Agents and Wholesale Druggists, Boston, Mass.

An Electro-Galvanic Battery combined with a highly Medicated Strengthening Plaster, forming the best Plaster for pains and aches in the World of Medi-

As a grand curative and restorative agent is not equalled by any element or medicine in the history of the healing art. Unless the vital spark has fied the body, restoration by means of electricity is possible. It is the last resort of all physicians and surgeons, and has rescued thousands, apparently dead, from an untimely grave, when no other human agency could have succeeded. This is the leading curative element in this Plaster.

BALSAM AND PINE.

The healing properties of our own fragrant balknown to require description. Their grateful, healing, soothing, and strengthening properties are known to thousands. When combined in accordance with late and important discoveries in pharmacy, their healing and strengthening properties are increased tenfold. In this respect our Plaster is the best in use without the aid of electricity.

Thus combined we have two grand medical agents in one, each of which performs its function and unitedly produce more cures than any liniment, lotion, wash, or plaster ever before compounded in the history of medicine. Try one.

PRICE, 25 CENTS. Sold by all Wholesale and Retail Druggists throughout the United States and Canadas, and by WEEKS & POTTER, Proprietors, Boston, Mass.