FARM AND GARDEN.

INFORMATION OF PRACTICAL IMPORTANCE TO RURAL READERS.

Double Pointed Hoes Which Present Many Merits That the Ordinary Hoe Is Deficient in and Save Tedious Work and Painful Backaches.

D. S. Marvin has the following to say about the hoes here illustrated in American Garden:

The four hoes, the blades of which are here exhibited, I made and used in my own work. It will be observed that all of my hoes have an important improvement in the little double point. All these hoes penetrate the soil as easily as single pointed hoes. The advantages of the double points are several; they pick

DOUBLE POINTED HOES.

at single weeds, saving bending the back and using the fingers. I call them my finger hoes, for the work they do in this respect is better and more quickly done than with any other form of hoe. They do not shave off and turn aside at single points do, but cut the root or resisting object and penetrate the soil with a steady motion. I keep them sharp with a file.

Nos. 1 and 2 I use for stirring the soil and for the general purposes of a weed hoe, and Nos. 3 and 4 for more delicate work among close rows of plants. While at work with these hoes I can perform the labor so much more rapidly and with so much less expenditure of force, that if I were again a boy I could not feel that old dull tired feeling that every boy experiences when set to hoeing "peas" in the garden. There is an intellectual interest in the work in connection with such tools. Nos. 2 and 4 were made out of common hoes.

Butchering on the Farm.

The principal reasons why every farmer should care his own pork meat are the satisfaction of knowing the health condition of the animals slaughtered; the advantage of having the lard, sausage and such other accompaniments of the butchering put up in a clean and satisfactory manner; the great saving and economy of money in providing the meat supply for the family, etc. A correspondent in The Omaha Herald expresses the opinions of experienced farmers by saying:

Every farmer should provide himself with a complete butchering outfit: large barrel for scalding and a scaffold for hanging the hogs, constructed in such a manner as to be taken apart and put away in the dry until needed again.

A good, tight, well built smokehouse should be on every farm, large enough to accommodate the entire butchering work, meat blocks for cutting up, tables for lard, etc., boxes for salting down the meat until ready to hang up, and a good furnace suitable for rendering. Ventilation is one matter that should be practiced by the wire screen so as to exclude flies. The butchering work should never be brought into the dwelling.

Rendering lard, making sausage, etc., is a work of itself, and should be provided with a suitable place, and a good roomy meat house is the most suitable. When a farmer gets properly fixed to provide his own meat supply, carrying every detail of the work, he has then accomplished one of the greatest systems it seems to be acquired on the farm.

Cut Fodder for Stock.

Mutilation of dry fodder is a large loss in the animal economy, and the question of so doing must be sustained by expenditure of feed. In feeding fodder to stock a great deal is lost which would be masticated and digested if properly prepared by the cutter. The machine which cuts the woody fiber of the coarse stalks prepares it for easy mastication, and does it at no expense when compared with the loss of strength on the animal's part when compelled to chew on the tough fibers half a day to get a little nourishment out of them. Straw and corn fodder when mixed with meal or other nourishing food has considerable feeding value. Straw is poor stuff for sheep, but hay will be consumed more closely by them if cut. When straw is cut up and mixed with hay or bran the sheep will eat it all up, but if fed to them alone they will only nibble the best parts of it. Every animal will show its preference for chopped food, and this fact alone is sufficient to convince one that there is saving in the animal economy by cutting the fodder.—American Cultivator.

Yield of Crops Per Acre.

Statistician Dodge places the average yield of corn for the country for 1890 at 19.9 bushels, which is the smallest average reported, except in 1881, when it was 19.6 bushels. The highest rates are in New England. New York averages 23.3 bushels per acre. The principal decline is in the corn surplus states. Cotton makes the average yield 107 pounds of lint per acre. Louisiana leads with 220, Arkansas, 203, Mississippi, 200, Texas, 186; Tennessee, 161 pounds, and so on through the list down to Florida, with its average per acre of 106 pounds of lint. The average yield per acre of potatoes is only 57.5 bushels, with two exceptions the lowest ever reported. The returns from the tobacco districts make the estimated yield per acre 718 pounds, a return somewhat lower than the average for the last decade, but higher than that of last year.

Among the new squashes the Sibley and the White Chestnut are reported by E. S. Goff, of the Western New York Horticultural Society, as valuable additions to the old list, and the former likely to prove a formidable rival to the Hubbard.

Halibut is growing scarcer year by year, while lobsters are becoming so few and small that the canneries find it difficult to obtain supplies, and shad and salmon are only kept up by the propagating efforts of the fish commissions.

Experiments made in Austria make it appear that the addition of soda to Portland cement enables it to withstand the action of frost.

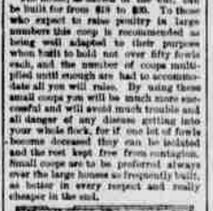
A SMALL POULTRY HOUSE.

Arguments Used by The American Poultry Journal for Small Coops.

The illustrations here presented show a neat poultry house designed to accommodate only twenty-five fowls, but which can readily be enlarged to hold from fifty to one hundred birds, if this is considered desirable.

A COOP FOR TWENTY-FIVE FOWLS.

The house, as shown in the cut, can be built for from $15 to $25. To those who expect to raise poultry in large numbers this coop is recommended as being well adapted to their purpose when built to hold not over fifty fowls each, and the number of coops multiplied until enough are had to accommodate all you will raise. By using these small coops you will be much more successful and will avoid much trouble and all danger of any disease getting into your whole flock, for if one lot of fowls become diseased they can be isolated and the rest kept free from contagion. Small coops can be produced always over the large houses so frequently built, as better in every respect and really cheaper in the end.



GROUND PLAN OF COOP.

In the second cut is shown a clearly defined ground plan. With these illustrations in view a detailed description of the house is rendered unnecessary.

Queen Bees.

The queen is the mother of the entire colony, and her duty appears to be the laying of eggs, of which she sometimes deposits as many as 2,000 in twenty-four hours.

Different queens vary much in color, some being considerably darker than others.

Queens possess a sting, but rarely use it except in combat with a rival queen.

Queen bees have been known to live for five years; their average age, however, is about three years. Queens of great excellence and vigor may do good work all this time; often, however, they cease to be fertile at the end of one and two years. In such cases the workers usually rear a new queen before all the worker eggs are gone, and then destroy the old one.

The old idea that the queen governs the colony and directs all its operations is an exploded one. She is an important inhabitant of the hive, and is regarded with favor so long as she is fulfilling her special province, but let her become useless and she is dispatched with no more hesitation than are the drones when they become useless members.

Value of a Single Potato.

California Fruit Grower thus discourses on the value of a single tuber:

I'd you ever calculate the value of a single potato, on the basis that that single tuber was the only one left in the world? That one would, of course, contain within itself the possibility of restocking the world with a valuable article of food. If one potato would produce, when planted, but ten potatoes, in ten years the total product of that one potato would be 10,000,000,000, which would stock the whole world with seed. If the world were reduced to one single potato, it would be better that London or Chicago be blotted from the earth than for that one tuber to be lost.

Evaporated Pumpkins.

Farmers in some localities where the apple crop has failed this year have found use for their evaporators in saving their pumpkin crop. There is a good demand for evaporated pumpkins, and at good prices. American Cultivator tells of one farmer who had 1½ acres in pumpkins, evaporated it, and the product is now worth $300. Pretty good this for a year when many farmers allow their evaporating apparatus to be unused.

Here and There.

The fall sowing of wheat is growing in favor throughout the West.

The potato disease was widespread in Europe this season, which means a short potato crop.

There was probably never a time, as it is claimed, when so much money was found in horse breeding in the United States as at present.

One cause given for the failure of the peach crop in Delaware and Maryland is that the elements of soil required by the peach have been exhausted.

A writer in The National Stockman says: Plenty of charcoal, salt and sulphur is good for hogs, and is all the medicine you need for hog cholera.

It is told that American bronze turkeys are being shipped to Europe. Baron Ferdinand de Rothschild recently bought two trios from Kentucky.

All cash subscriptions for the *Millennial Star* should be forwarded to JAMES JACK at the President's Office, Salt Lake City. Jan

DINWOODEY

is now prepared to wait upon customers in his New Store; he has a magnificent line of Furniture, Carpets and Wall Paper. Call and see him.

LEGAL NOTICE.

In the Probate Court, in and for Salt Lake County, Territory of Utah.

In the matter of the Estate of John T. Thompson, deceased.

NOTICE IS HEREBY GIVEN, THAT Mary Ann E. Thompson, Executrix of the last will and testament of the Estate of John T. Thompson, deceased, has rendered her accounts, and filed in said Court, her final account of her administration of said estate and petitions for final distribution of the residue of said estate among the persons entitled to the same, and that Thursday, the 15th day of January, A.D. 1891, at 10 o'clock A.M., at the Court House of said County, in the County Court House, Salt Lake City, Utah Territory, has been duly appointed by the Judge of said Court for the settlement of said account and hearing said petitions for distribution, at which time and place any person interested in said estate may appear and show cause, if any there be, why said account should not be allowed, the executrix and final distribution made as prayed for.

Dated December, 1890.

C. E. ALLEN,
Clerk of the Probate Court.
By C. E. Stanton, deputy. d Jan 11

LEGAL NOTICE.

In the Probate Court in and for Salt Lake County, Territory of Utah.

In the matter of the Estate of William Howard, deceased.

Notice of time and place for the hearing of petitions for admission to Probate of Will.

PURSUANT TO AN ORDER OF said Court in said matter, notice is hereby given, that Saturday, the 10th day of January, A.D. 1891, at 10 o'clock A.M., at the Probate Court House in Salt Lake City, Utah Territory, is the time and place of said Court, has been appointed for the time and place for the hearing of a petition of Isaac H. Waldell, praying for the admission to probate of a certain instrument purporting to be his last Will and Testament of said Howard, deceased, when and where all persons interested may appear and in person or by agent or attorney show cause why said instrument should not be admitted to probate as the last Will and Testament of said deceased, and such other proceedings be had in said matter as may be proper.

Witness whereof, I have hereunto set my hand and affixed the seal of said Court, this 27th day of December, A. D. 1890.

(SEAL.) C. E. ALLEN,
Clerk of the Probate Court.
By C. E. STANTON, Deputy Clerk. d 30

LEGAL NOTICE.

In the Probate Court, in and for Salt Lake County, Territory of Utah.

In the Matter of the Estate of Eliza B. Heath, deceased.

NOTICE IS HEREBY GIVEN, THAT Byron Hagen, Administrator of the Estate of Eliza B. Heath, deceased, has rendered his settlement, and filed in said Court, his final account of his administration of said estate and petitions for final distribution of the residue of said estate among the persons entitled to the same, and that Saturday, the 24th day of January, A. D. 1891, at 10 o'clock A.M., at the Court Room of said Court, in the County Court House, Salt Lake City, Utah Territory, has been duly appointed by the Judge of said Court for the settlement of said account and hearing said petition for distribution, at which time and place any person interested in said estate may appear and show cause, if any there be, why said account should not be allowed, the administrator and final distribution made as prayed for.

Dated December 24th, 1890.

C. E. ALLEN,
Clerk of the Probate Court.
By C. E. STANTON, Deputy Clerk. d 30

LEGAL NOTICE.

In the Probate Court, in and for Salt Lake County, Territory of Utah.

In the Matter of the Estate of Ellen B. Heath, deceased.

NOTICE IS HEREBY GIVEN, THAT Byron Hagen, Administrator of the Estate of Ellen B. Heath, deceased, has rendered his settlement, and filed in said Court, his final account of his administration of said estate and petitions for final distribution of the residue of said estate among the persons entitled to the same, and that Saturday, the 24th day of January, A. D. 1891, at 10 o'clock A.M., at the Court Room of said Court, in the County Court House, Salt Lake City, and County, Utah Territory, has been duly appointed by the Judge of said Court for the settlement of said account and hearing said petition for distribution, at which time and place any person interested in said estate may appear and show cause, if any there be, why said account should not be allowed, the administrator and final distribution made as prayed for.

Dated December, 1890.

C. E. ALLEN,
Clerk of the Probate Court.
By C. E. STANTON, Deputy. d Jan 11

NOTICE OF SALE OF REAL ESTATE.

NOTICE IS HEREBY GIVEN THAT, IN pursuance of an order of the Probate Court in and for Salt Lake County, Utah Territory, made on the 24th day of December, 1890, in the matter of the estate of W. W. Foster, deceased, and, also by and under the powers conferred on them by the last will and testament of said deceased, the undersigned, the executors of said testator under said last will and testament, will on the 14th day of January, 1891, at 11 o'clock a.m., at the highest bidder for cash, and subject to confirmation by said Probate Court, at the entry door, hall, income entrance of the said W. W. Foster, deceased, in the City of Salt Lake, Utah Territory, sell and convey all the estate, title and interest of the said W. W. Foster at the time of his death, and also all the right, title and interest which the said deceased had at the time aforesaid, as such testator, in and to that certain lot, piece or parcel of land situate, lying and being in the city and county of Salt Lake, Utah Territory, bounded and described as follows: Commencing at the southeast corner of lot six in block forty-five (6 in 45), on Main street, and running thence north forty (40) feet, thence west forty-two and one-half (42½) feet, thence south forty (40) feet, thence east forty-two and one-half (42½) feet to the place of beginning.

Sealed bids in writing will be received for said property addressed to the undersigned executors, care of Messrs. Hoyt & M. Waldell, Attorneys, 21 and 22 Karl Block, Salt Lake City, Utah Territory, up to and including noon, January 12th, 1891, after which day and property will be offered for sale as aforesaid, and subject to confirmation by said Probate Court.

GEORGE GODDARD,
RICHARD SMITH,
Executors and Trustees under the last will and testament of W. W. Foster, deceased.

SEALED BIDS.

BY ORDER OF THE COUNTY COURT of Salt Lake County, Territory of Utah, sealed bids will be received by the county clerk up to and including January 20th, 1891, for supplies to be furnished Salt Lake County from February 1, 1891, to January 1, 1892.

The following will form the basis for bids for records, etc., to be furnished the county's office.

Mortgage records, 600 pages, with marginal index.

Deed records without marginal ruling.

Mining locations same as the deed records.

Lost and taken, same as deed records.

Abstract records, same as now used.

Judgment and execution dockets, same as above.

Index of these records have present forms, and should be added each entry only on the records are ordered.

Records are to be kept in Roman numerals "book leaves," with Roman numerals covers and Roman numerals. Ruling records. Paper to be Brown's or equal, medium ledger paper, 17x7. Bids to be given on records ruled and printed, and on ruled only.

Cash for the recorder's office, other books and envelopes per thousand. Envelopes Nos. 1 to 5, 1 to 10, 1 to 12, with official card printed thereon.

FOR THE COLLECTOR'S OFFICE.

Tax books.
Delinquent books.
Tax notice blank and envelopes, same as above.

FOR THE CLERKS OFFICE.

Record books, printed on 16-pound superfine flat cap writing, or of equal grade, lid of each to be furnished on order.

Pilsen and Faber's eclipse pencils per gross.

Pens per gross.

Ink per dozen quarts.

Letter heads and envelopes, per 100, as above.

All supplies to be furnished as called for. A bond for faithful performance of contract, in such sum as the County Court may determine, will be required of the successful bidder.

C. E. ALLEN, County Clerk.
SALT LAKE CITY, Dec. 27, 1890.

SHEPARD, GROVE & SHEPARD,
LAWYERS.
Rooms 47 and 48 Wasatch Building, Salt Lake City.

NOTICE.

FOR SALE IN PROVO CITY, A GOOD business location. Apply to Robert Stirk, 3 Street, Provo City. d weekly.

WE ADVISE OUR FRIENDS

WHO NEED ANYTHING IN THE Clothing line to call upon Davies & Van Ki Mon St., where they will find a well selected stock of men's and boys' suits, overcoats, cap, caps, shirts, etc., at very low prices. This firm is reliable and will treat you fair. 317

HARRISON CONVEYOR IRRIGATING PUMP

OPERATED BY HORSE POWER; IS an economy where water is to be had from streams or well this pump enables a person to control irrigation.

WRITE FOR CIRCULAR.

BORDEN & SELLECK CO.,
General Agents, 48-50 Lake St., Chicago.

NOTICE TO CREDITORS.

In the Probate Court of Salt Lake County, Territory of Utah.

In the matter of the Estate of John Brown, deceased.

NOTICE IS HEREBY GIVEN BY THE undersigned, Administrator of the Estate of John Brown, deceased, late of Salt Lake City, Utah, to the creditors of, and all persons having claims against the said deceased, to exhibit them with the necessary vouchers, within four months after the first publication of this notice, to the undersigned, at the residence of Mrs. Sarah Brown, Salt Lake City, Utah.

Dated Dec. 10th, 1890.

WILLIAM A. BROWN,
Administrator of the Estate of Martin Brown, deceased. sun 29

NOTICE TO CREDITORS.

Estate of James Wilson, Deceased.

NOTICE IS HEREBY GIVEN BY THE undersigned, Administrator of the Estate of James Wilson, deceased, to the creditors of, and all persons having claims against the said deceased, to exhibit them with the necessary vouchers, within six months after the first publication of this notice, to the undersigned, at the office of Kinney, Stewart & Stewart, 71 and 72 West Second South Street, in the County of Salt Lake, Utah Territory.

Dated December 24th, 1890.

ROBERT DOWNEY,
Administrator of the Estate of James Wilson, deceased. 4 Jan 11

LEGAL NOTICE.

In the Probate Court in and for Salt Lake County, Territory of Utah.

In the matter of the Estate of Thomas E. Knowles, deceased.

NOTICE IS HEREBY GIVEN THAT George H. Knowles, administrator of the estate of Thomas E. Knowles, deceased, has rendered for settlement, and filed in said Court, his final account of administration of said estate and petition for final distribution of the residue of said estate among the persons entitled thereto, and that Thursday, the 15th day of January, A. D. 1891, at 10 o'clock a.m., at the Court Room of said Court, in the County Court House, Salt Lake City and County, Utah Territory, has been duly appointed by the Judge of said Court, for the settlement of said account and hearing said petition for distribution, at which time and place any person interested in said estate may appear and show cause, if any there be, why said account should not be allowed and said final distribution made as prayed for.

Dated January 5th, 1891.

C. E. ALLEN, Clerk of Probate Court.
By C. E. STANTON, Deputy. d Jan

LEGAL NOTICE.

In the Probate Court, in and for Salt Lake County, Territory of Utah.

In the Matter of the Estate of John Twiggs, deceased.

NOTICE IS HEREBY GIVEN THAT Ann Thomas Twiggs, administratrix of the estate of John Twiggs, deceased, has rendered for settlement, and filed in said Court, her final account of administration of said estate and petition for final distribution of the residue of said estate among the persons entitled thereto, and that Thursday, the 15th day of February, A. D. 1891, at 10 o'clock a.m., at the Court Room of said Court, in the County Court House, Salt Lake City and County, Utah Territory, has been duly appointed by the Judge of said Court, for the settlement of said account and hearing said petition for distribution, at which time and place any person interested in said estate may appear and show cause, if any there be, why said account should not be allowed and said final distribution made as prayed for.

Dated January 6th, 1891.

C. E. ALLEN, Clerk of the Probate Court.
By C. E. STANTON, Deputy. d Jan

THE ELECTRIC LIGHT CO.

Now have their New System of INCANDESCENT LIGHTING in full running order, and will furnish current to residence by the Meter System. The fact of the house being already manufactured is no obstacle in the way of putting in the new system of lighting. Parties desiring their residences or places of business fitted up at a reasonable price should call on the

HOLDING ELECTRIC CO.,
55 W. First South St.

UNITED STATES COMMERCE.

WILL BE MAILED TO ANY ADDRESS for a limited period upon the receipt of $1. With the same, we will send FREE a copy of our latest publication, "A Compilation of the U. S. Revenue Laws and New Tariff Bill." Address United States Commerce, Boston, Mass.

Utah and Salt Lake Canal Co.

Office, Room No. 15, Hooper & Eldredge Building, Salt Lake City, Utah.

NOTICE.

THERE ARE DELINQUENT UPON the following described shares, on account of assessment levied on the 25th day of September, 1890, the several amounts set opposite the names of the respective shareholders, as follows:

Name.	Cert.	Shares.	Amt.
Atwell, William, Jr.	1001a	2	$ 1 00
Bradley, Hyrum	1002	2	1 00
Bennett, James	37a	15	15 00
Burgess, Joseph	320	4	4 00
" "	320a	4	4 00
Bee, James L., Jr	1003	2	1 00
Bills, Alexander	1004a	10	10 00
" "	1005a	10	10 00
Beckwith, O. O.	107	10	10 00
Bodell, Joseph S. H	1006	2	1 00
" "	1006a	2	1 00
Brown, Enoch	1007	2	1 00
Bitterfield, Samuel	1008	40	40 00
Cahoon, David O. Estate	40	10	10 00
" "	40a	5	5 00
" "	40b	5	5 00
" "	40c	5	5 00
" "	40d	5	5 00
" "	40e	5	5 00
" "	40f	5	5 00
" "	40g	5	5 00
" "	40h	5	5 00
" "	40i	5	5 00
" "	40j	5	5 00
Chamberlain, Titus	40k	5	5 00
" "	40l	5	5 00
Cowan Dean	40m	5	5 00
Carroll, Elizabeth	1009	2	1 00
Dunne, Charles N.	1010	10	10 00
" "	1011	10	10 00
" "	1012	10	10 00
Egbert, Samuel W	1013	2	1 00
" "	1014	2	1 00
" "	1015	2	1 00
Farmer, Frederick M	1016	10	10 00
Forney, Joseph	1017	2	1 00
" "	1018	2	1 00
Foster, Evans E	1019	2	1 00
Gilly, M. E. Co	24	15	15 00
" "	24a	5	5 00
" "	24b	5	5 00
Hansen, J. J	1020	2	1 00
Hamilton, Joseph C	1021	2	1 00
" "	1022	2	1 00
Jenkins, Wm	1023	10	10 00
" "	1024	10	10 00
" "	1025	10	10 00
Jensen, Daniel S	1026	2	1 00
" "	1027	2	1 00
" "	1028	2	1 00
" "	1029	2	1 00
" "	1030	2	1 00
" "	1031	2	1 00
Jenkins, J. W	1032	2	1 00
Jones, Thomas	1033	2	1 00
" "	1034	2	1 00
Jones, Alfred A	1035	10	10 00
Jones, Henry T	1036	10	10 00
" "	1037	10	10 00
Lachenmaier, Peter	1038	10	10 00
" "	1039	10	10 00
" "	1040	10	10 00
Lachenmaier Rose	1041	10	10 00
" "	1042	10	10 00
Lees, William	1043	10	10 00
" "	1044	10	10 00
" "	1045	10	10 00
Lachenmaier, Mrs. S	1046	10	10 00
Lachenmaier, Conrad	1047	10	10 00
Mousley, Gerard	1048	2	1 00
Mousley, Edward H	1049	2	1 00
Moore, John	1050	10	10 00
Neff, Philip	1051	2	1 00
" "	1052	2	1 00
Nelson, S. H	1053	10	10 00
Olsen, Marinus	1054	2	1 00
" "	1055	2	1 00
" "	1056	2	1 00
Orgill, Edward	1057	2	1 00
" "	1058	2	1 00
" "	1059	2	1 00
Parry, John Estate	1060	5	5 00
" "	1061	5	5 00
" "	1062	5	5 00
Parkes, Geo W	1063	10	10 00
" "	1064	10	10 00
" "	1065	10	10 00
" "	1066	10	10 00
Peterson, Niels	1067	2	1 00
Peterson, Hans	1068	2	1 00
Rawlins, Edward	1069	2	1 00
" "	1070	2	1 00
Stephens, A. P	1071	10	10 00
Sessions, N. H	1072	10	10 00
" "	1073	10	10 00
" "	1074	10	10 00
" "	1075	10	10 00
Smith, Harden L	1076	2	1 00
Spence, Allen	1077	2	1 00
" "	1078	2	1 00
" "	1079	2	1 00
Sutton, H S	1080	2	1 00
" "	1081	2	1 00
Turner, Wm	1082	2	1 00
" "	1083	2	1 00
" "	1084	2	1 00
Vincent, Nephi	1085	2	1 00
Waddell, Daniel M	1086	10	10 00
" "	1087	10	10 00
" "	1088	10	10 00
" "	1089	10	10 00
Watson, Hugh	1090	2	1 00
" "	1091	2	1 00
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" "	1104	2	1 00
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" "	1117	2	1 00
" "	1118	2	1 00
" "	1119	2	1 00
" "	1120	2	1 00
" "	1121	2	1 00
" "	1122	2	1 00
" "	1123	2	1 00
" "	1124	2	1 00
" "	1125	2	1 00
" "	1126	2	1 00
" "	1127	2	1 00
" "	1128	2	1 00
" "	1129	2	1 00
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" "	1143	2	1 00
" "	1144	2	1 00
" "	1145	2	1 00
" "	1146	2	1 00
" "	1147	2	1 00
" "	1148	2	1 00

And in accordance with law and orders of Board of Directors, so much of the 25th day of September, A. D. 1890, and on the 25th day of November, A. D. 1890, as may thereof be each parcel of said stock as may be necessary will be sold at the office of the Company, Room No. 15, Hooper & Eldredge Building, Main Street, Salt Lake City, on the 26th day of January, A. D. 1891, at 11 o'clock noon, to pay the delinquent assessment thereon, together with the cost of advertising and the expenses of the sale.

ELIAS A. SMITH,
Secretary Utah and Salt Lake Canal Co.

Salt Lake City, December 16th, 1890.

Consultation and Examination Free.

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Trains will Arrive and Depart at Salt Lake City Daily as Follows:

ARRIVE.

Limited Fast Mail from Chicago, Omaha, St. Louis, Kansas City, Denver, and Cheyenne ..... 3.00 p.m.
Mail and Express from Ogden and Intermediate Points ..... 6.00 p.m.
Atlantic Express from Chicago, Omaha, St. Louis, Kansas City, Denver, Cheyenne and Cheyenne ..... 3.50 p.m.
Local Express from Ogden and Intermediate Points ..... 7.30 p.m.
Local Express from Ogden and Intermediate Points ..... 10.00 a.m.
Mail and Express from Milford Junction, Nephi, Provo and Eureka ..... 7.00 p.m.
*Mixed Train from Terminus, Tooele and Beach ..... 5.15 p.m.
*Daily Except Sunday.

DEPART.

Limited Fast Mail for Omaha, Chicago, Denver, Kansas City & St. Louis ..... 7.00 a.m.
Local Express for Ogden and Intermediate Points ..... 8.15 a.m.
Atlantic Express for Omaha, Chicago, Denver, Kansas City, St. Louis, San Francisco and Cheyenne ..... 3.50 p.m.
Mail and Express for Ogden and Intermediate Points, Butte and Helena ..... 8.00 p.m.
Mail and Express for Eureka ..... 7.15 a.m.
Local Express for Provo, Nephi, Juab and Milford ..... 4.00 p.m.
*Mixed Train for Garfield Beach ..... 6.00 p.m.
*Daily except Sundays.

TICKET OFFICE, WASATCH BUILDING, 201 MAIN ST.

C. F. RESSEGUIE, Genl. Manager. U. S. HELLEN, Genl. Traffic Manager. S. W. ECCLES, Gen. Pass. Agt.

A MAN

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THE CHICAGO, ROCK ISLAND & PACIFIC RAILWAY,

including main lines, branches and extensions East and West of the Missouri River, Home to Chicago, The Direct Route to Colorado Springs, Pueblo, La Junta, Denver, Rock Island, in ILLINOIS—Davenport, Muscatine, Atlantic, Council Bluffs, Des Moines, Ottumwa, Oskaloosa, Knoxville, Council Bluffs, in IOWA—Minneapolis and St. Paul, in MINNESOTA—Watertown and Huron, in DAKOTA—Kansas City, St. Joseph, Leavenworth and Kansas City, in MISSOURI—Omaha, Fairbury, and Beatrice, in NEBRASKA—Hutchinson, Wichita, Independence, Arkansas City, Caldwell, in KANSAS—Ponca, Guthrie, Kingfisher, Fort Reno, in INDIAN TERRITORY—Colorado Springs, Denver, Pueblo, in COLORADO. Traverses new and vast areas of rich farming and grazing lands. Connections in Union Depots with all lines of continental railways in other states and to all towns and cities west, northwest, and southwest of the Missouri River.

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