ESTABLISHED, 1863.

# TOPEKA, KANSAS. DECEMBER 23, 1874.

VOL. XII, No. 51.

# The Kansas Farmer.

#### CONTENTS OF THIS NUMBER

DIRECTORY OF STATE OFFICERS. 401 DIRECTORY OF FARWERS' ORGANIZATIONS 401 SCIENTIFIC-Water supply of Kansas. 401. AGRICULTURE-Flax-Oil Paper-Bluemont Farm Pa-

HORSE DEPARTMENT—Useful horse and a —Management of our trotting course. 4.2

SHEEP AND WOOL GROWING-Profit in sheep

EDUCATIONAL-The Laiseez-Faire principle. 403 ADVERTISEMENTS. 401

EDITORIAL—A talk about plans for next lyear—Mechan on Chromos—Hiuts upon swine breeding in Kansas—Mi nor mention 40s. MARKETS 405

NEW ADVERTISEMENTS 405 LITERARY AND DOMESTIC-A Merry Christma Don't forget the poor-Mrs. Dunn's Christmas. 406

ADVERTISEMENTS. LET US SMILE. 408 ADVERTISEMENTS. 408

TREASURER OF STATE—John Frances, of Allen county. trest with the mountain regions of New Eng-Leavenworth county.

ATTORNEY GENERAL—A, L. Williams, Topeka, Shawnee

D. J. Brewer, Leavenworth, Leavenworth county. STATE PRINTER—Geo. W. Martin, Junction City, Davis ADJUTANT GENERAL—C. A. Morris, Fort Scott, Bourbon STATE LIBRABIAN-D. Dickinson, Oskaloosa, Jefferson COUNTY.
SUPT. INSURANCE DEP'T—Edward Russell, Leavenworth Leavenworth county
SECRETARY STATE BOARD OF AGRICULTURE—Alfred Grav, Topeka.

# Larmers' Organizations.

# PATRONS OF HUSBANDRY.

National Grange—Business Officers :-

MASTER-Dudley W. Adams, Wankon, Iowa. SECRETARY-O. H. Kelly, Georgetown, D. C.

Kansas State Grange—Business Officers :-Kanas State Grange—Business Officers
Mastre-M. E. Hudson, Mapleton Bourbon co.
Overber-Win Sims, Topeka.
Lecturer-John Buyd, Independence.
Stewarp-E. D. Smith, Jewell City.
Ass't Stewarp-E. D. Smith, Jewell City.
Ass't Stewarp-E. B. Richey, Franklin co.
Chaplain-W. S. Hanna, Ottawa.
Treasurer-H. H. Angell, Sherman City.
Secker-ary-G. W. Spiricon, Jacksonville.
Gate Keepes-W. H. Flicher, Clay co.
Cerres-Mattle Mörfes.
Flora-M. H. Charleo.
POMONA-Amanda C. Rippy.
Lady Ass. T Steward-Jednie D. Richey.

Executive Committee.

Executive Committee. F. H. Dumbauld, Jacksonville T. B. Shaeffer, Grasshopper Falls; W. P. Popenoe, Topeka.

State Board of Agriculture-Officers :-

State Board of Agriculture—Officers:—
PRESIDENT—Geo. T. Anthony, of Leavenworth.
VICE PRESIDENT—E. H. Funston, of Carlyle.
TREASURER—J. C. Wilson, of Topoks.
SECRETARN—Alfred Gray, Topoks.
EXT.COX.—Joshus Wheeler, Pardee, Atchison Co.
C. S. Brodbent, Wellington, Sumner Co.
S. J. Carter, Coffey County.
Mayor Crowell, Cherokee County.
I. O. Savage, Republic County.
Levi Wilson, Loavenworth County.
W. P. Popence, Topoka, Shawnee County.
S. T. Kelsey, Hutchinson.
John H. Edwards, Ellis, Ellis County.
Thos-A. Osborn, Governor.
W. H. Smallwood, Sec. of State, Exoficio.
Sinte Horticultural Society—Officers:—
PRESIDENT—Wm. M. Housley, Leavenworth.

PRESIDENT-WM. M. Housley, Leavenworth.
VIGE PRESIDENT-D. B Skeels, Osage Mission.
TREASURER-F. Wellhouse, Leavenworth.
BECRETARY-G. C. Bracket, Lawrence.
TRUSTEES-E. Gale Manhattan.
H. E. Vah Derman.
B. L. Kingsbury, Burlington.

ate Bee-Keepers' Association-Officers:-PESIDENT—Hon.M. A.O'Neil. Vice President—J. D. Meador. Eröretaev—M. Cameron. Lawrence. Assr. Bro.—O. Badders.

Northern Kansas District Fair Association :-PRESIDENT—Géo. W. Glick.
BEGRETARY—John A. Martin, Atchison.
Comprising Atchison, Brown and Deniphan counties.

Kansas Agricult'l and Mech'l Association :-PRESIDENT—Levi Wilson, Leavenworth. SECRETARY—C. W. Chapin, Leavenworth. Comprising Leavenworth and part of Jefferson countie

Kansas and Massouri Fair Association :-PRESIDENT—B. F. Helper. BECENTARY—J. B. Campbell, Fort Scott. Comprising Bourbon and Crawiord counties, Kan and Barton county, Missouri.

Officers of Kansas State Stock Growers' Associa-

# Scientific Miscellany.

WATER SUPPLY OF KANSAS.

BY W, TWEEDDALE, C. E.

Kansas consists, for the most part, of rolling prairie. The soil is usually black loam resting on a substratum of red clay-interposed between these, in many places, is a stratum of strong black clay; the top soil of the unbroken prairie, matted with roots, is nearly impervious to water, but when cultivated it admits of the passage of water through it; The strong black clay is wholly impervious to water, while the underlying red clay, being in strata, admits PATRONS DEPARTMENT-Plows for the Grange-Pre- of the passage of water, to a limited extent and when broken up and mixed 'with water it forms exsellent puddle for the lining of embankments of reservoirs. The rivers and streams which traverse the country appear like depressions in the landscape—the high grounds, valleys, river bottoms and ravines evidently having been formed by the abrasion of water, their form being such as the action of water on strong, tenacious soil would natural ly produce, namely, rounded summits, gentle the river bottoms of the Kansas and Arkansas there is an abundance in most parts of the State-are found in detached masses, usually AUDITOR OF STATE-D. W. Wilder, Fort Scott, Bourbon is particularly noticable, being in marked conland, W. Virginia and Tennessee. The rivers county.

CHIEF JUSTICE—S. A. Kingman, Topeka, Shawnee county.

ASSOCIATE JUSTICES—D. M. Valentine, Ottawa, Franklin country like the Nile in Egypt, the lower Mis northern India and Colorado; they serve as drains, for which reason swamps are unknown

> -hence the salubriety of the climate. The soil, as might be inferred from its alluvial character and being formed for the most part of decomposed limestone, is found to pos sess to a remarkable degree all the elements of of fertility.

> Records of rainfall for the past six yearsthe growing season of the year. The question then arises, why, with such a combination of perish by hundreds, as they did last winter.

For convenience we will consider this subject in the following order:

I. The source and nature of water supply. II. The nature of soil and the character of a country as affecting the supply of water from streams, springs and wells.

III. The effect of the constituents of the soil on the quality of water as obtained from springs, streams and wells.

IV. Some suggestions on the construction of reservoirs, and the impounding of sain water, not only for domestic and stock use, but also for industrial, manufacturing and irrigating and comprising one third of the State,) as per purposes, together with a consideration of the quality of water so impounded and its adapts.

The following table gives the rainfall at the quality of water so impounded and its adaptability to the above mentioned purposes, in connection with the supplying of towns and cities with water.

I. The primary source of all water supply is the ocean, and the atmosphere is the immediate source of our water supply, being the vehicle by which it is transported over and precipitated upon the land. The capacity of air for moisture depends on its temperature; an increase of 70°, Fah., increases the capacity of Apr air for moisture eight times. Air at a temper Jun ature of 110°, Fah., saturated with moisturewould precipitate seven-eighths of its moisture if the temperature was suddenly reduced to 40°, Fah. To the atmosphere, then, we must refer as the immediate source for the sup-

manufactures and internal navigation.

the amount of precipitation is greatest in the moisture, and the second by preventing evapo. For the Kansas Farmer. tropics and diminishes towards the poles. ration. Humboldt has assigned the rainfall to vary with the latitude, as follows: 96 inches annually in the equatorial zone; 80 inches to latitude 20%; 29 inches to latitude 45°; and 17 inches to latitude 60°. The winds, in their direction and intensity are governed by fixed laws-the more elevated temperature and the greater ve. For the Kansas Farmer. locity of the earth at the equator than at the poles, gives the first general direction to the winds-these currents impinging against the elevations of the land, become deflected and produce eddies and irregularities near the surface of the earth.

The warm atmosphere moving over the ocean absorbs its moisture, and passing over that is flax. the land, the temperature of which is less than the same is true of the wind passing over alone. bodies of water, large or small.

GOVERNOR-Thomas A. Osborn, Leavenworth, Leavenworth, Leavenworth county.

Lieut. Governor-E. S. Styler, Council Grove, Morris with earth, from the nature of the soil and the England. Observations at London, by Dalton, hardly pays for the culture. tion, for which reasons there is comparatively the last for strength. That is one use. 0 very little evaporation, and as much of the soil There is a kind of heavy paper board. days, 73 of which gave but one-twentieth of an the State—show an abundance of rain during 54 days, on no one of which less than one it is hard to predict. twentieth of an inch of rain fell, while more period of six years, from 1868 to 1873 inclu-without bending it in the least. eive, was 34 58 inches; in 1873 the mean tom. perature was 52.7% Fah with a range of 130°

> . The mean rainfall for the eastern portion of season of the year.

cember, to 4.0 per cent. in March.

100	64 J	for	872	Agricu	ıltural	Repor	t 1869.
100	altham, Ma mean for th ty-five years	Kansas mean six years.	awrence, Ka mean for 1 and 1873.	East- ern	dle	West- ern	Kan-
HE S	3 "	Ka.	I a	Stat's	Stat's	Stat's	
ril y ne y	3·96 8·71 3·18 3·38	2·17 5·0 5·1 4·8	4·52 6·42 2·13 4·44	8.67	8·7 8·85 4·15 4·14	8.15	1 69 8:46 2:85 8:25
gust	4 50 8 59	2.20	8.15		8·45 8·14	4·40 8·69	4.80
otal	22.25	23.27	23:46	17:64	21.93	18:18	23:56

perature of its prevailing winds. As a rule, of water and of forests; the first by supplying can do.

[To be continued.]

# Agriculture.

PLAX-OIL-PAPER-BARRELS.

BY JOSIAH COPLEY.

There is one crop which chinch bugs won't touch, and which can be grown as a kind of protecting rampart around other crops, and

But flax for the seed alone does not pay readers. that of the ocean, becomes reduced in tempera. very well. Some growers have succeeded ture and precipitates its excess of moisture on satisfactorily; others have not. I am speakthe land in the form of dew. rain and snow ing of those who have cultivated for the seed bushels per acre, of tolerable fair quality. Not

months. As examples of rainfall in the tem. things were made of home-made linen, flax quality number one. perate zone, the annual rainfall of the eastern was mainly grown for the fibre, the seed being I have sown this variety (the Bluestem) for

Bedford, Mass., gave 40 03 Inches. Great Brit in good demand for many purposes, but espec temperature, averaging 50°, Fah., with a range bags used by grocers. Vast quantities of both alongside not so served. of about 80°, and a very moist atmosphere, the are needed. To make such paper straw and Other portions mulched more or less heavisissippi, or the mountain torrents of Italy, average humidity being 82 per cent. of satura fibre of flax are combined—the first for body, ly with straw and hay gave a like result.

> is clay, for successful and profitable farming weighing about one pound to the square yard, underground drainage is generally practiced. which is beginning to be much used to line I have so At the same time they have a great number of rainy days. In Oxford, England, in 1857, obplace at once of plaster and wall paper. It is servations showed that there were 156 rainy cheap, warm and durable, and when figured, cause of their earlier ripening. as some of it is, it is pretty Flax fibre and

than one fourth of the whole number of rainy of barrels of this material was invented; but favorable circumstances, there should be repeated failure of crops, and that cattle should inch in 24 hours is recorded as a very hear.

There is a manufactory of these in Kansas inch in 24 hours is regarded as a very heavy City. I have seen some of these barrels, and period of time is not unusual. The mean anstantial are they that a man can stand upon nual rainfall at Lawrence, Kansas, during a the middle of an empty one lying on its side

> saturation, ranging from 76 4 per cent., in De other purposes they are admirably adapted. Moreover they are much prettier.

Into these flax fibre would enter largely. very pretty ones, are made.

at the paper mill. Or he can dress his flax reseeds itself in both autumn and spring. himself as hemp is dressed, only with the break, and thus get a better price than he grasses can be depended upon for summer

folly to resort to steam power.

From which it will be seen that it is not Let a farmer who has such a water site-or ply of all water, not only that required for the want of rain which makes Kansas subject to a company of them—erect a substantial dam summer grazing in case of severe drouths, has wants of animal and vegetable life, but the drouth. It lies primarily in the character of and flume, and then let the power out to some been suggested by a friend. Anyway the nastill greater quantities required for irrigation its rainfall, which is tropical as compared with party or parties who will go into the business, tive grasses are fast being subdued in one England, whose maximum rainfall is one inch and who understand it. In this way our in- way or another, and will ere long play out, The quantity of water that is precipitated in 24 hours, and New England, which has a dustries can be diversified, and the culture of when something else must be had to supply: upon any particular district of country de rainfall of three or four inches during that flax be made profitable. Such an establish their places. Soiling will not do with the pends upon its contiguity to large bodies of time while records of rainfall in Kansas show ment would do more to starve out and ex- present high price of labor and low price of water, the direction and extent of its elevated more than two inches in less than one nour. terminate our worst and most persistant pest, stock. Cannot the Department of Agriculture grounds, and the direction, intensity and tem- Secondarily, in the absence of large bodies the chinch bug, than anything else we furnish us with the seed of some valuable

BLUEMONT FARM PAPERS.

BY W. MARLATT.

Six months have passed since my last 'talk' with the readers of the FARMER. Six months in which I have been trying to practice what I have previously preached. The summer is ended, the harvest is past, and my chief store is some hard earned experience. As food for reflection I find it more abundant than relishing. Corn and potatoes if less valuable would be far more appetizing and palatable to the physical man just now.

As the result of my observation and experience on the farm may benefit others, I hereby proceed to to lay some of them before your

The wheat crop though it fell below my expectations previously, gave a yield of eighteen ripening until the 4th of July it suff. red from In old times, when the spinning-wheel and the combined effects of drouth and heat. Had The rainfall in the tropics is from 150 to 300 the loom were household implements, and it ripened ten days earlier the yield would uninches per annum, most of which falls in a few shirts, pants, and sheets, and many other doubtedly have been one-fifth heavier, and the

portion of England is 20 inches; of the middle of minor consideration. But those times are eight or ten seasons successively, and have slopes, and wide river bottoms. The soil of portion, 22 inches; and of the southern and passed and never will return; so the culture had but two failures, and even these were not western portions, 30 inches. In the eastern of flax has been neglected and the old spin completely so. My lowest average, aside rivers is sandy loam. The rocks-of which portion of Ireland it is 25 inches, and in the ning wheels and looms are no longer seen in from the failures mentioned, has been fifteen western portion it is 40 inches. The rainfall the dwellings of farmers. So for years the bushels per acre. My highest about thirty; of the Eastern and Middle States is about dou. fibre of flax has had little value; and although with a general average of about twenty. Two near the summits, resting upon and covered ble that of the eastern and middle portions of the seed has greatly risen in price, it alone small areas of half an acre were heavily mulched with fresh stable manure—hauled and SECRETARY OF STATE-W. H. Smallwood, Wathers, Doni. character of the rocks; the absence of springs for 40 years, gave an average rainfall of 20 69 But now we are entering upon another era spread on in winter when the earth was coverinches, while observations for 43 years, at New -paper strong almost as weven fabrics is ed with snow, at harvesting were found to have excaped the effects of drouth and heat, ain and Ireland, surrounded by water, and sit ially for making flour sacks strong enough to and as a consequence the yield of straw and and streams, being lower than the country uated in the Gulf Stream, have very uniform hold safely fifty pounds, and for other strong grain was fully one third greater than that

> Other varieties, as the Early May and White Chaff class, have afforded larger yields in a few instances, but none have proved uniform-

In almost every instance the earliest sown inch of rain, and but one day gave one inch. straw are the ingredients used in this kind. has proved the best. Would sow the last of with the exception of the western portion of My practice has been to let no stock run on it. if it could possibly be helped-though with slack neighbors and unruly stock this cannot always be avoided.

My usual mode is to sow broadcast, a bushel and a half or less to the acre and cultivate or England a fall of three or four inches in that never saw anything equal to them. So sub had was a voluntary one, following one of the years of failure. I have now some twelve acres of this sort in addition to the twentyfive sown where I attempted to raise a crop of corn and didn't. Much of this looks better For packing flour I regard them as superior than some I have planted and sown, so that I Fah.; the mean humidity was 644 per cent. of corn or let it grow.

The timothy and clover sown last fall and spring came up and promised well till the the State of Kansas, (being the settled portion, Out of this form of board cheese boxes, and drouth set in, when it withered and died. Even that of two or three years standing Now, in order to make the culture of flax yielded in like manner to the force of circumprofitable there ought to be within easy reach stances and for six weeks or more, not a green several places mentioned during the growing of our farmers both oil mills and paper mills. spear or leaf was to be seen. But when the They ought to be near together. Then when rains came in September, it sprang up all the farmer has harvested his flax crop he can right again. I find the clover here, instead of thresh off, or crush off, the seed without open- blasting as it usually does in Indiana, maing the little sheaves, sell the seed at the oil- tures a full crop of seed in June, and where mill and the threshed, but unopened, sheaves not pastured too closely or mowed too early,

pasturage in our exceptionally dry seasons. Such establishments are not expensive, nor Our native prairie grasses that have hitherto do they require much power. We have been our sole dependence, never fail us in this plenty of streams in Kansas sufficient for such respect. On the other hand a protracted works, and where such power can be had it is drouth only renders them more nutritive, than when of a ranker growth.

A blue-grass pasture held in reserve for a grass for pasturage, especially calculated to

The oat crop was a fair average and served

Early potatoes where not mulched gave a partial crop, where mulched they were de the Reports just published. were eaten up by grasshopperr.

planted in the furrow and properly cultivated, of the county. gave promise of a partial crop despite the drouth up to the time of the arrival of the lo ensts. In less than a week thereafter it stood forth a field of bare poles. At the end of three weeks, when they "got up and dusted," these were reduced to mere stabs that were in wheat with a drill or cultivator. After dewouring the corn and vegetable crop they denuding them of their foliage and in most instances eating the wood of the season's growth as well as the fruit that was now from half grown to nearly ripe, giving a special preference for budded peaches and sweet apples, nearly all of which were destroyed. At

The appearance of the orchard was altogether unique and by no means promising.

The trees as bare of follage as in mid-winter with the unripened fruit at a standstill, the past season, pointing out the course purand all exposed to the burning rays of the sued by the Illinois Horticultural Society as a sun with an atmosphere ranging day after day from a hundred to a hundred and ten in the ahade.

perish. But Dame Nature does not so easily wrapping would effectually protect them. saccumb in Kansas. The welcome and refreshing showers of the first of September re- ed to report and recommend a list of officerclad the earth and trees with verdure. So for the ensuing year. Adjourned. life and beauty that one was continually reminded of spring time in place of autumn. which it had passed.

more or less injured by the heat, the bark on of the apple list was postponed. the southwest side being in many cases dead a third of the way around. The same is the Tree Planting, pointing out the rules to be ob case with the maple in exposed situations; many of them in fact dying outright.

The grape crop with me was a total loss; and the vines I fear are seriously injured.

either the peach or the apple, their somewhat trees well taken up, with good roots, as a gen tough culticle in a great measure shielding eral thing do not need pruning when trans them from the ravenous tooth of the "voracious planted. hopper."

After all the evil was not wholly an unmixed one, since what was left was possibly worth ture Governing Vegetable Growth. more than the whole would have been in the market had nothing been taken. Bluemont Farm, December 14.

# Morticulture.

Reported expressly for the Kansas Farmer.

KANSAS STATE HORTICULTURAL SOCIETY Proceedings of the Righth Annual Meeting.

The eighth annual meeting of the State Horticultural Society convened in Bancroft Hall. in Emporia, on the 15th of December, and was called to order at 10 o'clock, a. m., by Dr Howsley, President of the Society. The meet-

ing was opened by a fervent prayer from Rev

Mr. Lewis. Judge J. Buck, in an eloquent address, welcomed the Society to the hospitalities of Em poria, and hoped the session now opening would be pleasant to the Society as well as profitable to the people of Emporia.

President Howsley responded, thanking the people of Emporia for their very cordial reception-he wanted no better evidence of the interest taken in Horticulture by the people of Emporia than the fruits on exhibition and the tasteful decoration of the hall.

The members then came forward and re newed their membership by paying the usual one dollar.

Samuel Miller, of Bluffton, Mo., on motion was elected an honorary member of the Society; also, on motion, the lady members were excused from the one dollar.

The meeting then adjourned to 1 p. m.

ONE O'CLOCK, P M. Treasurer, F. Wellhouse, submitted his an mual report, which on motion was received and adopted.

Secretary Geo. C. Brackett read his annual report, which was received and adopted.

A continuation of Prof. Haven's essay on Meteorology, introduced at the June meeting. was read by Mr. VanDeman, showing the close mountains and rainfall in Kausas, stating that so long as the snows were eveporating in the honor just conferred on him. mountains we had an abundance of rain. A general discussion on the above named essay VanDemagrand others.

A committee, consisting of Sen. Winter, Dr.

and flowers on exhibition. On motion, the Secretary was instructed to

American Pomological Society.

Adjourned to 8 o'clock, p. m.

EVENING SESSION.

Robert Milliken, President of the Lyon Co. Horticultural Society, read a beautiful and well prepared essay on the subject of Home Adorn. ments, pointing out the pleasures and necessi not found to be at all in the way of putting ty of surrounding the sacred place called home with trees, shrubbery and flowers, designating the kinds best calculated to accomplish the ter which Prof. Kedzie, of Manhattan, deliver-"went for" the orchards and groves, quickle desired results. On motion, a vote of thanks ed a remarkably interesting and instructive first question asked about any new project, or fide contests of speed, in which the best horse

> Harvey Jones reported the condition and prospects of fruit in Wabaunsee county.

prepared report of the condition of fruit and their final departure, for they were coming fruit trees in Leavenwerth county, showing and going all the while, about half the native sections of large apple trees in which the cen ry and uses. or seedling peach and winter apple crop reter was killed by the severe freezing two win ters ago.

Mr. C. W. Murtfeldt criticised somewhat the report of Dr. Stayman, claiming that it should on the farm, and judicious arrangement of its and training for speed, of using the thoroughbe confined to the condition of our orchards surroundings. good example to follow.

A rambling discussion on Protecting Trees Thus it went through August, until many by many of the members, some advocating by many of that all the trees must inevitably washes, others claiming that nothing but from Rabbits was entered into, participated in On motion a committee of five was appoint

SECOND DAY .- MORNING SESSION.

Mr. VanDeman reported a list of apples suit Under these genial influences the fruit that able for cultivation in southern Kansas, for remained, matured some three weeks later market, consisting of Early Harvest, Carolina than was its wont, and save in size was not Red June, Red Astrachan, Summer Rose, Maid much the worse for the severe ordeal through en's. Blush, Cayuga Red Streak, Fall Pippin. Randall's Red, Rambo. On motion the Loweli I find the trunks of many of the apple trees was added to the list. Further consideration

> Mr. Chambers, of Eureka, read an essay or served in successful tree planting.

> Dr. Stayman objected to cutting off the terminal buds, as advocated in the essay

Mr. E. Snyder would head in trees that had The pears withstood the ordeal better than their roots badly injured in taking up, but

> Messrs. Tipton, VanDeman and Snyder held an instructive discussion on the Laws of Na-

> Prof. Kelsey thought most of our failures in tree planting were caused by carelessness-he views on the proper mode of transplanting

On motion the Secretary was instructed to itable spirit in this undertaking. use the tunds of the Society for the purpose of listributing reports.

On motion a committee, consisting of Mesers Chambers, Chinn and Kelsey, was appointed to divide the State into three fruit districts Southern, Central and Northern. Adjourned to one o'clock, p. m.

AFTERNOON BESSION.

The Society proceeded to the election of officers, with the following result :

President-E. GALE, of Manhattan. Vice President -R. MILLIKEN, of Emporia Secretary-(1. C BRACKETT, of Lawrence. Treasurer .- F. WELLHOUSE, of Leaven worth Trustees-H. E VANDEMAN, of Geneva,

DR. J STAYMAN, of Leavenworth, and S. T. KELSEY, of Hutchinson.

The following resolution, off-red by Mr. Van Deman, was unanimously adopted : Resolved, That it is the earnest feeling o

his Society that, as our venerated President Dr. Wm. M. Howsley, retires from the duties of the office, we are duly bound to render our hearty thanks for his efficient services; we remember that he has for four yearbeen a faithful, active servant, and do sincere ly acknowledge that it is beyond our power to sufficiently thank him; he shall forever be held in memory by us, and his name associated with our warmest feelings of love and respect; may he long live to shed the light of his genia spirit upon the meetings of this Society.

Dr. Howsley feelingly responded, thanking the Society for the resolution just passed, saying that his age required him to retire from the arduous duties of President of the Society, but he should always cheerfully assist the Society in every possible way as a member.

Prof. Gale then came forward and was inau-

On motion it was voted to hold the next se anucal meeting at Manhattan.

prospects and encouragements.

to supply the general lack of corn with most secure a life membership for the Society in the ally interesting lectures on Entomology, elect- ley, when he responded with a short address thing toward effecting a reform, but they have ing for his subject the flat headed apple tree on the Close Relations between Entomology The Secretary was instructed to distribute and locust borers, giving their habits and the and Botany, showing illustrations of two car. stables. Selling races in the interest of the remedies, stating that a wash made of lime niverous plants which catch and eat flies. stroyed by an ash or leaden colored bug that The reports to the Vice President of the con- and soap, with a little Paris green, spread up Prof. Murdtfelt offered the usual resolution hid away in the mulch in the heat of the day dition of fruits in the different counties were on the trees was an effectual preventive and a of thanks to the people of Emporia for their the trotting turf, and will continue to do so wher. and preyed upon the vines in the morning and read. Mr. G. P. Inges report for Woodson co. safe remedy. Mr. Snyder endorsed what Prof. hospitality; to the railroads for reduction of ever the tracks are under the control of profesevening until the potato vines were was read by Mr. VanDeman. Geo. Y. John- Riley says about the flat headed borer, and fare; to the Lyon County Horticultural Sociewholly destroyed by them. The later ones son's report from the eastern part of Douglas that immense damage has been done the past ty, and to the officers of this Society. co. was read by Secretary Bracket. Mr. Brack season by this grub. His trees, where the Mr. Milliken thanked the Society, in behalf management prevails, it is idle to expect re-The twenty five acres put in corn where ett furnished the report for the western part bodies were shielded, were not damaged; he of the people of Emporia, for the kind expresuses soap successfully as a preventive. Dr. sion of the resolution. Howsley thought the borer under considers. After music the meeting adjourned, thus turf. To ensure a liberal support from the tion only attacks unsound wood, and in conse closing one of the grandest meetings the Soci- public, and to command the patronage of respecquence the proper remedy is to keep the trees ety ever held. healthy. Mr. VanDeman has had perfectly sound trees injured by this borer. Adjourned to seven o'clock.

EVENING SESSION

The evening session opened with music, afwas given to Mr. Milliken for his excellent as lecture on the Chemist's Duty to Farmers and scheme, is: What will it pay? But when we shall win. The people have become disgusted Fruit Growers, pointing out the terrible rapid come to estimate the horse, little attention is with the miserable shams that have been ity with which our farmers are exhausting paid to usefulness or real value. The question palmed off as races, and they demand a reform. This demand must be complied with, or the race-Dr. Stayman read a lengthy and carefully stigmatizing it as highway robbery of the soil. fast can he walk? What service can he perform ing associations may as well close their gates.

tance of selecting a proper site for the house the farm and city. We believe in breeding rity, and they must select for the judge's stand.

'clock to morrow morning.

THIRD DAY .- MORNING SESSION.

fruit. Large, brilliant in color and well flavored, doing no discredit to the State of Kansas animals wholy on account of supposed trotting head of fraud and corruption, this putrid car animals wholy on account of supposed trotting the fruits on exhibition have been grown in the five following counties: Lyon, 85 varieties; Allen, 33 varieties; Douglas, 11 varieties; Greenwood, 2 varieties; Leavenworth 79 weight, muscle and endurance of the usful horse of all work; but as the selection is not honorable and upright men—breeders, owners who now refuse varieties, while 40 varieties were present from made for the useful qualities, tendency is to and admirers of fine horses, who now refuse

motion it was voted to appoint a committee of five to make preparation for said exhibition.

Dr Howsley read a learned essay on Nomen clature, pointing out the want of appropriateness in the names of many of our apples, and and the confusion created by the many local names of some of the varieties.

Adjourned to one o'clock, p. m.

AFTERNOON SESSION.

trees to plant. ..

Secretary Brackett offered the following:

bearing.

The President announced Dr. Wm. M. Hous ley, Prof. S. T. Kelsey, Geo. C. Brackett, E travel, or ten miles per day on the road, and Sayder and Robert Milliken as the committee about the same on the farm. The money value to represent this Society and collect and ex of this for the 2,500,000 working teams would hibit fruit at the Centennial Exposition.

Siciety, was added to the committee. y prepared paper on Home and its Adorn it would in ten years, add more than a hun ments, which on motion was ordered to be dred millions to the annual productive industry can be clipped before being sold. The result placed on file for the purpose of printing; also of the country. thanking the author for his production.

lety of Kansas enters her most solemn protest part of our State University, the grant made ternity.
to the Agricultural College of Kansas for the In England, the draft horse is not premitted

making the grant. and VauDeman each earnestly supported the together, and any attempt to mix up trotting resolution, which was carried unanimously. Adjourned to seven o'clock, p. m.

EVENING SESSION.

the Society tendered the essayist.

Mountain locust, or grasshopper, in which he power of the farm and local commerce. The increase, then I have not writen in vain. I claims that there is no danger of their ever walking gait is the working gait, and the work care not where they purchase their rams, so connection between the snows in the Rocky gurated as President of the Society, and in an penetrating further east than the western coun of the world is more important than the pleas. they get them from a good flock. One to elegant address thanked the Society for the lies of Missouri, stating that the moist low ure of the world; therefore let not breeders three rams annually do not cost much money, lands were unhealthy for them—they must ignore the usful horse, that is connected with and yet an increase annually of one half pound have an elevated and dry atmosphere to retain the highest progress of mankind.—Live Stock each becomes an important item. mi-annual meeting at Ft. Scott, on condition their health and vigor. He predicts that the Journal-Buffulo. was entered into, participated in by Dr. Stay- that the railroads granted the usual reduction eggs now deposited in western Missouri and man, Prof. Gale, Prof. Kelsey, Messis. Miller, of fare. It was also decided to hold the next eastern Kansas will betch out in the spring, MANAGEMENT OF CUR TROTTING COURSE. and when their wings are sufficiently matured Prof. Gale read a very carefully prepared will take a southeastern direction, but will We feel very much disposed to abandon all We now include washed wool only. If you Stayman, Prof. Kelsey, Mrs. Skeels and Mrs. and able essay on Wood Growth in Kansas, dwindly away and disappear, doing but little hope of ever seeing honesty the rule and rascal-include a few Spanish Merino ewes from the

prairie fires do not destroy their eggs.

Prof. Riley, of St. Louis, gave one of his usu | A vote of thanks was tendered, to Prof. Ri-

### HORSE DEPARTMENT.

The Useful Horse and a Walking Gait.

Mr. Baucroft read a very humorous yet in-daily? but rather, What gait can he trot, and From all parts of the country comes up an instructive paper on the Apple, giving its histo- what is his bottom in miles? In this respect a dignant protest against these wholesale swinlarge class of farmers are nearly as crazy as dies, and this protest must be heard. Our Mr. VanDeman read an essay on Home the rest of mankind. They ignore the most trotting as well as our running associations Adornments, treating at length on the impor-useful horse, that does the principal work of must be managed by men of undoubted integbred stallion, and that this has done much to the firmness of purpose to discharge that duty After music the Society adjourned to nine improve the blood of our common stock, and honestly and fearlessly—men who would inmay with judicious selection, do much more dignantly reject any proposition to announce in perfecting the useful horse, but this wild lalse time, or wink at the pulling of a horse to The committee on Fruits on Exhibition report that they found four tables, each fourteen feet long, heavily laden with finely developed in which the country has a hundred times more interest than in that of simple speed. The mania for simple speed is likely to be a mate avoid a record or influence the pool box. The Ohio. There is no doubt but what this is the breed these out in the effort to accomplish to countenance the sports of the turf on account mere trotting speed with light weight. We should as soon think of employing acrobate ment. The Secretary read a communication from and circus preformers to do our farm work, as Geo. A. Crawford in regard to making a fruit the mercurial trotting horse for the plow. We have done much to popularize trotting contests, think the tendency of breeding so largely for because the management of these associations this one purpose of speed has been to increase force and endurance.

tree planting were caused by carelessness—he would not dig holes, they held too much wa ter; he advocated trenches, cut with the plow.

Prof. Gale would throw out a furrow each Prof. Gale would throw out a furrow each matic condition, also on account of the infinite matic condition. ence these experiments will have upon the final horses of the country would represent hundreds subsoiling the entire ground. Dr. Howsley settlement of the State; that Prof. S. T. Kels-y of millions in the economy of labor for a sinvive on the proper mode of transplanting of these experiments, deserves the unqualified commendations of the Kanaas State Horticul. accomplished, than what has already been done President Howsley read his annual address, tural Society for his perseverence and inom in increasing the the trotting speed. The or dinary walking gate of a horse on the road is Dr. Stayman read a paper giving his experi three miles, and on the plow, two and a quarter ence with the new apples lately come into to two and a half miles. Suppose this could be increased one mile per hour in each case; it would represent thirty-three pre cent. extra be enormus, but is perfectly capable of accom-On motion Prof. E. Gale, President of this plishment. If the attention could be turned

> We hope the managers of fairs, who are sup against any and every effort to absorb, on the better be given up wholly to the sporting fra-

purposes set forth by the act of Congress in to be driven faster than a walk on the public husbandry, that they labor under disadvant-Dr. Housley, Prof. Riley, Messrs. Snyder, road. Heavy draft and steady movement go ages as compared with California." action with work, must result in failure. But the useful horse should be trained with the same care and zeal for the special purposes to which he is to be devoted, as is the trotting or vania breeder, writes the American Farmer Mr. Winter read a short but spirited essay running horse; and could the same enthusiasm relating to sheep husbandry: on the Laws of Labor, which on motion was be infused into the breeders of these faithful. The introduction of pure-bred rams will anordered on file for printing, and the thanks of servants, as the sporting fraternity give to the nually increase the fleece of a Maryland flock rearing and training of their pets, it would soon one half pound per fleece. Could your farmers Prof: Riley delivered a lecture on the Rocky produce almost a revolution in the motive be induced to reflect on the importance of this

withstand severe and protracted seasons of Moore, was appointed to report on the fruits pointing out our successes, our failures, our damage, except where they hatch. He tainks ity the exception in the management of our trotting courses.

The National Association has done some-

stopped far short from cleansing the Augean pool box, pulling to avoid a record, and suppressing the real time, still continue to disgrace sional gamblers, proprietors of bawdy houses, and drunken liquor sellers; and where such spectable people to patronize the race course, however much they may love the sports of the table people, the management must be of such a character as to be of itself a guarantee that there will be an honest, intelligent and determind effort to prevent fraud; that instead of being a huge gambling machine, with managers, judges, and jockeys, all leagued together for the purpose of defrauding the unsuspecting Tree is said to be a utilitarian age—that the public, the entertainment will consist of bond pool box itself must be banished from the race course, and thus relieve the society from all complicity in this wholesale system of gam!

has been in the hands of gentlemen of charthe nervous action at the expense of muscluar acter and of solid worth; and their great success is all the more gratifying, because it has Now, walking is the most important gait for demonstrated to the world that even in horse useful horses, yet so little attention is paid to racing "honesty is the best policy." But they developing this most valuable quality, that have not gone far enough. Let them banish the managers of our fairs seldom include this the pool box from their grounds, and thus sever among their premiums. In fact, the qualities their course from all connection with this required in the horse that does all our most wholesale system of gambling, and relieve An instructive essay on Forest Tree Culture, usful work, are not taken into consideration by their grounds from the baneful presence of the was then read by Professor S. T. Kelsey, these promoters of improvement; but five to horde of unprincipled, debauched, drunken giving his experience as to the best native ten dollars in premiums on speed are offered wretches who follow the pool seller fron city to one dollar for all other horse premiums. to city, and they will have preformed a work for There are agricultural fairs (so called), orga- which all breeders, all lovers of the sports of Repoleced. That we have watched with the nized and sustained by the farmers, yet nearly the turf, all honorable men will thank them,

# SHEEP AND WOOL GROW!

Profit in Sheep

THE San Francisco Bulletin says: "The fleece of the sheep in this State averages about 61/61bs, which at 20 cents a 1b is \$1 30 per head. The commercial expense of the same, including interest on capital, shepherding, shearing, freight to market, etc., averages about 30 cents. which leaves a clear profit of \$1 00 per head. To this is to be added the increase of the lambs, which, at three months old, weigh 25 pounds each, and sell for 10 cents a pound, Mr. Murdtfelt read a most eloquent and fine- the pleasurable and fancial one of trotting, are kept longer, the price may fall, but the making \$2 50 for each lamb. If the lambs is, that for every breeding ewe, the sheep farm-Prof. Gale read an extended account of the posed to be made up of advanced farmers, will see the necessity of encouraging real improvements on the Agricultural Farm, made by the horticultural department.

Mr. Murdtfelt offered the following:

We hope the managers of fairs, who are supposed to be made up of advanced farmers, will make that these estimates are all below the actual average. This is a handsome profit for such a small outlay of money, time and la-Mr. Murdtfelt offered the following:

Resolved. That the State Horticultural So. and money in horse trots. This had much bor, and a strong inducement to cultivate and and money in horse trots. encourage this national industry to its utmost extent and and perfection. This cannot but impress New Englanders, engaged in sheep

Spanish Merinos-Sheep and Fertillity.

MR. JAMES S. GOE, a well known Pennsyl.

Assume a flock now averages some two and a half pounds; then increase these weights one half pound annually, and in seven years you have an average of six pounds per fleece.

same flock, the entire average in that time its of the sulky plow before purchasing a gang machinery of the pre-emption laws furnishes could be made still more; and in this add the plow. Respectfully submitted : increased value of the flock, and you will have an item worth your attention. The time is coming when Maryland will contain more and better flocks; when less grain and tobacco will be planted; when a beautiful green sward will adorn many a now worn-out field. This change will take place. You are enterprising and have taste for the beautiful; you are as anxious for gain as people elsewhere. Plow fewer acres, and grow more sheep and terested in the make or sale of any plow. wool, and thus grow more grain.

Gentlemen, I wish you had seen the shocks of wheat standing on about eight acres of my the straw, the machine was compelled to run respectfully say: shall continue. This process is not covered the fast general assessment: cared for, will soon cause your family to take revived after the grasshoppers left. a lively interest therein.

# Zatrons of Husbandry.

It is requested that all Granges within the gtate report the names and postoffice address of their Masters and Secretaries, elected for the ensuing year, to the Secretary of the State Grange, G. W. Spursenon, of Jacksonville, Neosho county, Kansas.

It is also requested that each delegation from every county report the names and postoffice address of the Masters and Secretaries of the Subordinate Granges of their respective counties at the coming meeting of the State Grange, on the third wednesday of February next.

G. W. Spursenon,

Topeka, Jan. 14, 1874.

Sec. State Grange.

#### To Deputies.

The various Deputies will greatly oblige us by send u.g. lists of Grangos, when organized, for publication to this colurum.

#### NOTICE TO SECRETARIES AND TREASUR ERS OF SUBORDINATE GRANGES.

The Secretaries and Treasurers will please bear in mind that their Reports should not be sent to the State Agent at Topeka. We have received a large number of the reports of both Secretary and Treasurer, some o them addressed to to State Agent, which, after being opened, costs the agency for remailing.

Secretaries should send their reports to G. W. Spurgeon, Jacksonville, Neosho county; and Treasurers to H. H. Angell, Sherman City.

For the Kansas Farmer.

# PLOWS FOR THE GRANGE.

At a meeting of Peoria and Knox Counties adopted:

Resolved, That a time and place be selected by the Council, for the purpose of intelligently tremity of suffering which we know will be ture should be strictly excluded, but such selecting gang riding or sulky plows, and upon many of our people by New Years, and questions as taxation, judicial reform, tariffe, an invitation be given to all manufacturers or upon a majority of them by spring, if relief and their relation to agriculture, the financial their agents to exhibit and try their respective does not come. To carry us to harvest we question, and its bearing on society in generplows, under the supervision of a committee need from outside in provisions alone \$10,000 al, ought to be thoroughly investigated. appointed by said Council.

and the committee reported-

Earlville Manufacturing Co., drawn by three We need as much more in clothing and bedhorses, cut 22 inches, draft 600 pounds, cost \$100. Work well done for a gang plow.

2. The Pearl, manufactured by the Chicago Plow Co., drawn by three horses, cut 22 inches, draft 500 pounds, work not first rate; moldboard small and share broad; soil not inverted sufficiently; weeds not thoroughly covered otherwise a desirable plow. Cost \$95.

3. The McKeigan Gang, manufactured by Parlin & Orendorff, Canton, Ill., drawn by four horses, cuts 24 inches, draft 600 pounds, cost \$75. Work well done.

St. Joseph Manufacturing Co., Mishawaka, credentials of every solicitor and give nothing drawing party lines in choosing pages (or pounds, price \$85. Work well done.

5. The Thompson Gang, manufactured by Parlin & Orendorff, Canton, Ill., cut 24 inches,

about 600 pounds. Work and plow inferior. The depth of the plowing was six inches.

The following sulky or riding single plows couraged hearts rejoice. were exhibited

refused its use on sulky plows). Quality of to receive and distribute relief. work tip top. Cost \$62.

2. Thompson's Sulky, manufactured by Parlin & Orendorff, drawn by two horses, cut 16 inches. Quality of work good. Did not learn the cost.

The merits of the different gang plows are in our judgment about as they appear upon the list. The prices and plows made by members of the plow ring were not taken into consideration. By far the best work done in the W. P. PARKER, Yates City, Ill.

JOHN SLOAN, ELIAS FLETCHER." H. H. Woods, Knoxville, Ill. P. P. FORD, Moneka, Ill. Jos. Knox, Brimfield, Ill. J. H. NICHOLSON, Elmwood, Ill.

Committee. None of the committee was in any way in-

loss, as in the case of great fires in cities.

no resources to fall back upon.

even grasshoppers can make us beg.

death to some, from starvation and exposure, ileges and benefits, they should not now be we ask a generous public to give us back a deprived of the equivalent offered.—New York small portion of our loss. The aggregate Tribune. population of these five counties is about twelve thousand, and the destitution is greater than we supposed before making investigation, On the surface things look much as nights for want of sufficient bedding; hund- papers says: families already living on bran.

more unfortunate neighbors. in Osborne county. \$12,000 in Smith, \$10,000

The following plows responded to the call, in Phillips, \$5,000 in Norton and the unor ganized county of Decatur, and \$5,000 in 1. The Curtis Gang, manufactured by the Rooks and the unorganized county of Graham.

Second-hand clothing if serviceable and pecially are needed.

We greatly desire that sufficient supplies must come out of their collections, and that will sometimes absorb all they get.

But the worst of it is that a crowd of im posters under that cover palm themselves off on the public at our expense. We earnestly I see in your issue of Nov. 25th, an extract are coming by the next mail.

We sincerely hope this appeal will not be pages? thrown to one side unnoticed and that it will . What is the need of them or what good do draft 600 pounds, price \$65. Work well done. not only enlist the sympathy of our eastern they do, and what was their origin? I sup-6. The Economical Gang, manufactured by friends, but that they may receive it as truth pose we got the practice from the House of John Deere, Moline, Ill., cut 20 inches, draft and send us immediately as liberally as their bords of England, who needed some waitere. generosity will permit, the substantial arth But do our legislators need waiters? Are we cles of food and clothing that shall make dis to hire servants to wait on our servants?

Parlin & Orendorff, Canton, Ill., drawn by two Committee, Topeka, or to Col. W. L. Bear, session of our legislature. R. A. GRANGER. horses, draft not tested, (owner of dynamometer Russell, Kansas, who is our designated agent Salins, Kan., Nov. 33.

JOHN BISSELL, Phillips Co., LAF. C. SMITH, Rooks, R. B. FOSTER, Osborne, J. G. FOLSOM, Norton, W. M. WELLMAN, Smith,

Committee.

TIGHESTEAD AND PRE-EMPTION LAWS.

sideration. By far the best work done in the field was by McKeigan's sulky plow, and in Office, in his annual report, submitted to the rye and barley on every acrethat can be spared to bide truth very long. our judgment a sulky plow will do better work Secretary of the Interior, concurs heartily with from their other crops. They also emphatically with less team and cost, cover up insects, weed the recommendations made by his predecessors advise every Patron to practice what he seeds and trash far better than it is possible for a consolidation of the existing homestead preaches, by making an earnest effort, if in etate further. We hope enough has been said debt, get out of debt, and in no event go in to induce every teacher, who has read, not to

ready means of fraud. He calls the attention of Congress to the necessity of repealing the law requiring claimants of confirmed private land claims to defray the cost of the survey of their claims. Such legislation, he says, is now urgently needed, as it would enable this office at once to cause the segregation of the private from the public lands, and thereby bring into market a region of country now unlawfully monopolized under undefined grants from foreign Governments. Legislation is also recommended, having in view the abolishing of the precent very unsatisfactory system of adjudi-We, the undersigned, a committee duly apcating private land claims in the Territories farm-642 dozen of large sheaves-and owing pointed and authorized to represent the desti- of New-Mexico, Colorado, and Arizona, and to the badly tangled and down condition of tution existing in our respective counties, do adopting a system something similar to that which was established for California.

over and waste very much, and yet all this That, the five northwestern frontier coun- Commissioner Burdett, in this report, disgrew on land once thought not worth farming. ties in Kansas, to wit: Osborn, Smith, Phil cusses the question of the right of Indians to I admit, less fertillity would have given a bet- lips. Norton and Rooks, constituting a natur- acquire title to public lands after they have ter produce, yet heavier farming and fewer al geographical unit, on the upper Solomon ahandoned tribal relations. He quotes from a sheep would have remedied that. However, and away from railroads, suffered a loss from decision of the Hon. J. D. Cox, when Secretal we make the Merinos our object. This fertill- grasshoppers last summer, almost if not quite ry of the Interior, in February, 1870, in accord ity follows with other gains, and I think we equal to the taxable property; as indicated by ance with which the General Land Office issued a circular of instructions to registers by letters patent; the same way is opened to Corn is the pioneer's first crop, it was our and receivers, extending the right of home others; neither shall I contend for a selfish principal dependence for bread, and meat and stead entry to Indians who brought themselves monopoly; and this earth is large, with room clothing, and our corn was entirely destroyed, within the conditions laid down in that decisfor all of us. We have a short time to stay our gardens were spoiled, our nurseries, both ion. Under this authority, a number of this here, and if we do some good, our time will of forest and fruit trees were almost entirely class of persons have availed themselves of the not have been spent in vain. We live in a ruined, our young orchards and groves were privilege offered, and their entries are awaitprogressive age, and feel bound to keep on defoliated and the tender twigs barked. A ing the final proof. It is now learned that the the track. A few Spanish Merino sheep, well majority of the trees succumbed, though a few question of the status of such individual Indi ans as may elect to abandon their tribal rela-A small portion of our people have a very tionship to the question of citizenship bas, light crop of wheat to live on and that is all though not in any manner having connection Calculating it only for a part of their bread, with the administration of the affairs of this it must furnish all of the feed for their teams, office, been again brought to the attention of a surplus to sell for clothing and other neces the Department, and that a decision has been saries, or they must ask for help or they must reached by Secretary Delano, in all respects go without. In the nature of the case there opposite to that on which the present practice could be no insurance to cover a part of the is based. Entertaining no doubt whatever of the correctness of the later decision, Commis-Most of our homesteaders are poor men with sioner Burdett says he shall feel compelled to revoke the circular of April 1, 1870, and to We are full of courage and faith in the ul- hold for cancellation all entries of this class timate prosperity of our country. Give us now pending unless Congress shall, by approfive years to diversify our industry, and not priate legislation, give them validity. He further says that on the invitation of this office, But in the present emergency, to avoid actual these persons having been induced to renounce suffering, to avoid as we believe the danger of their tribal relations with all attendant priv-

#### FARMERS PAPERS.

Samuel Sinnett, of Iowa a prominent agri usual. But penetrate beneath the surface and cultural writer of that State in speaking of you will find a great many families lying cold the importance of farmers supporting there own

reds, if not thousands of women and children "The farmer should support his own paper barefoot, and the ground covered with snow; first, and if he must have a political sheet it many men coatless, hundreds of families with should come second. There should be unity their last wheat ground, flour to last a few of action amongst the farmers, and to accom weeks or days, and then-nothing; and some plish that object farmers clubs should be es tablished in every school district where the The majority of our men and women too farmers and their wives could come together would be glad to sell their labor, for the ne. and discuss and decide on the course of action cessities of life, at any price. But the minor to be pursued to promote their interests. The Council, held at Yates City, Ill., August 12, ity, who have enough for themselves, have questions of political economy should be bet 1874, the following resolution was offered and only enough and cannot buy the labor of their ter understood, and the relative bearing of the great questions of the day on the interests of We desire by this appeal, to prevent the ex- agriculture. All questions of a partisan na-

# Don't Go to Law.

Every Patron, who calls his fellow farmer "brother," must, before going to law, go to his Grange and there try to settle amicably with his brother. Of all the various classes of midwarm will be gratefully received, Shoes es-dle men there is none in which there is found such a superabundance as in the profession of law. Were the principles of the Grange car should be sent without employing traveling ried out by the community generally, there agents. At the best, the traveling expenses would not be found more than one lawyer where there are now one hundred. The saving to the people, in such an event, would be almost beyond computation.-Ex.

4. The Defiance Gang, manufactured by the urge the public to scrutinize carefully the from the Junction City Union in regard to drawn by four horses, cut 24 inches, draft 600 to the smooth-tongued stranger whose papers electing them). Now, sir, we are in for re form and cannot we do a little in regard to

opine not. In these hard times let us save all Any thing sent to alleviate the wafferings of we can. And now, sir, I rise to make a mo 1. The McKeigan Sulky, manufactured by this district may be sent to the State Central tion, that we dispense with pages this next

> The Arkansas Grange warns the negroes against an imposter who is driving a thriving tions and copying examples, give way to trade in the way of organizing new granges among the colored people. He makes no restrictions as to the number of charter mem bers and, in consideration of the hard times has reduced the fee to fifty cents a head.

> The committee of Columbia (Tenn.) Grange appointed to make suggestions relative to the they know its character; and they will find it wintering of stock, etc., in view of the short out in time. Sentimental professions of re

# Educational.

EDITED BY PROF. J. B. HOLBROOK.

TO WHOM IT MAY CONCERN.

The undersigned severed his connection with the Kansas School Journal with issue No. 2. dated September, 1874. He is in no way connected with any educational publication except the Kansas Farmer. J. B. HOLBROOK.

### THE LAISSEZ PAIRE PRINCIPLE.

The doctrine of love of knowledge innate in the human mind is exemplified and proven dai. ly; but that all children love to learn by our imperfect methods of instruction, is not a corollary to the doctrine. Had the teacher such intimate knowledge of nature's laws that the natural mode of imparting instruction and training the mind was intuitively present, most children would love to sit under his in Expert in its use; and also, skillral in Mathematics as most children would love to sit under his in employed in every day life, including Book Keeping, struction Some, however, would not; for Business Law and Industrial Drawing. many children love only particular depart. In addition the special object of the ments of knowledge. They came into the world one-sided and narrow-minded, and would is to give him a practical knowledge of the Structure leave it more so if permitted to follow their Growth and value of Plants; of Light, Heat and Moisbent. They do not learn willingly under the sure, and of Inorganic, Organic, Analytical and Agrituition of nature herself. How many of us do? cultural Chemistry, as these are related to Plant and Now and then a broad mind takes kindly to Now and then a broad mind takes kindly to be instruction, and with indefatigable indus. AGRICULTURE AND HORTICULTURE, including such Instruction and 'Drill in the Field in the Handling of Stock, in the Nursery, and in the Wood her secrets. Such a student is very soon known and Iron Shops as will enable the graduate to Perform her secrets. Such a student is very soon known and Iron Shops as will enable the graduate to Perform as a naturalist, placed upon society's retired list, and permitted to study without interruption—the way society has of ridding itself of a natural member. Some children come honestly by a natural predominating love of evil dustrial drawing are given instead of botany, chemistry and scalegy, as shopp Practice in place. rather than good, of vice rather than virtue; try and seelogy, as above; and Shop Practice in place they are one extreme. Some love the useful, the good, the beautiful, the true, and are only fully equal to that of the best eastern institutions, inhappy when their minds are dwelling on them; cluding Practice in Laboratories, and they are the other extreme. The large major. ity comes between, they who must exercise are offered to students of Higher Chemistry, to Mine moral power, and self control, and self restraint ralogists, Druggists, Operators and Workers in Metals. in virtue's service. Some, even, and in the gives Daily Practice in the service service, stand till they gives Daily Practice in the service service. Shops and Offices:

1. CARPENTER:

2. CABINET:

3. WAGON.

4. BLACKSMITH,

5. PAINT.

6. SEWING.

7. PRINTING.

8. TELEGRAPH. at times, if not continually, to keep themselves Full collections of the Plants, Insects and Birds of

misery? The laissez-faire teacher answers. these questions practically by a broad application of his let alone principle, letting those naturally good, industrious and quick, be good, industrious and quick, with encouragement; letting those naturally bad, lazy and dull be bad, lazy and dull, with discouragement. The of us could not be laissez faire teachers so far; wasted and perverted intellects would be less. For further information apply to treatment of the first is good. It is a pity all frequent. But the application of their principle to the second, the bad, is ruinous to the pupils, the school, and to the teacher.

It rains the pupil because he is not acquire. ing that fund of useful information to be got in school or nowhere. His mind is not strengthened by healthful exercise, not trained into habits of observing, memorizing, judging, investigating, thinking. His moral parts left to themselves grow unsymmetrically. Strict honor and truthfulness are not incured to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and maniliness are not incorder to be safe, the Association fixes the respect to the self-control and truthful to the self-control and truthful truth tru culcated; self control and manliness are not cultivated, nor habits of punctuality, regular ity and industry. The pupil is not being formed into a man of whom the world will be proud. Negatively it may be, but none the less surely, he is learning to be lazy—systematically lazy, just as that teacher is, who remarked the other day she didn't pretend to keep order, she balanced that off against the reduction of salary. He is getting all those habits which make a worthless citizen, a bad man. Pupils should not be permitted to be lazy and bad, to learn lessons of disrespect and disobedience and deceit and vice.

But, asks laisses faire pedagogue, Shall we whip learning into children? must manliness be taught them by exhibitions of brutishness? To which the answer is, not dictatorially but entreatingly: If you know of no other way of imparting knowledge than whipping it in, then into a man of whom the world will be production of salary. He is getting all those habits which make a worthless citizen, a bad was a man and bad, to learn lessons of disrespect and disobedience and deceit and vice.

But, asks laisses faire pedagogue, Shall we whip learning into children? must manliness be taught them by exhibitions of brutishness? To which the answer is, not dictatorially but entreatingly: If you know of no other way of imparting knowledge than whipping it in, then impart the learning or resign. Do not culcated; self control and manliness are not

imparting knowledge than whipping it in, then impart the learning or resign. Do not even be a party to foisting an ignorant bad member upon society. Children already have enough influences bearing them in the wrong

teaches more hatred of work in a week than the teacher can counteract in a month. With such pupils mere idleness and quiet fun lose their attractions; the ordinary pastimes of whispering, throwing paper balls, notes and kisses, the sickly shams of realing translasqueaking mice, parlor matches and other devices known only to schoolboys and laissezfaire teachers. Of course a temple of learning where such things are occurring is perverted. No people wish to send their children there if

Why the laissiz fairs principle ruins the for a gang plow to do, and we would recom- and pre-emption laws. He says the experience debt, get out or dept, and in no event go in debt, get out or debt, get out or dept, and in no event go in debt, get out or dept, and in no event go in debt, get out or dept, and in no event go in debt, get out or dept, and in no event go in debt, get out or dept, and in no event go in debt, get out or debt, get out or dept, and in no event go in debt, get out or debt, ge

swering an Advertisement found in these you saw it in the KANSAS FARMER.

# THE KANSAS STATE

# Agricultural College NOW furnishes a THOROUGH and DIRECT RDU-CATION to those who intend to be FARMERS, MECHANICS, or to follow other Industrial Pursuits.

THE FOUR COURSES OF INSTRUCTION, FARMERS, MECHANICS, BUSINESS and WO-MENS, are prepared with express reference to these

1. What the student knows when received;

2. The time he will remain:

3. The use which is really made of a given science in his proposed occupation, the studies being so arranged that, at the close of each year, he will have gained that mowledge which is of mo

SUPERIOR ADVANTAGES

is Liberal and Practical, including Instrumental Music. Each student is required to take not less than one Industrial and three Literary studies.

TUITION ABSOLUTELY FREE, and no contingent fees, except for use of pianos and

Boarding ranges from \$2.75 to \$4 per week. Students PAID FOR LABOR on the Farm and in the Shops, which is not educational, and which the

J. A. ANDERSON, President, Wanhattan, Kansas,

#### The Patrons Mutual Insurance Association.

In order to be safe, the Association fixes the rate at

#### LOST LOST \$5.00 Reward!

enough influences bearing them in the wrong direction without a teacher virtually conniving at their worthlessness.

The school is ruined by the let—alone principle because one pupil not fulfilling the duties of a pupil is a leaven of disorder. His example is pernicious. He breeds confusion. He teaches more hatred of work in a week than the stream of the school in the school in the school in the school is ruined by the let—alone principle because one pupil not fulfilling the duties of a pupil is a leaven of disorder. His example is pernicious. He breeds confusion. He teaches more hatred of work in a week than the same of the same of the school in the same of the same of

# STRAYED.

REOM the subscriber, at Harveyville postoffice, Wabaunsee county, one three year old brown mare, has a little white on one hind foot (the left, I believe), is branded J on left shoulder, large size, smooth built. A liberal reward will be given for any information that will lead to her recovery.

JAMES E. JOHNSON.

Harveyville, Wabaunsee co., Kan.

# HAND - BOOK.

# Price Reduced.

That every Patron in the State may have the benefit of a copy of the Patron' Hand-Book, we have determined to reduce the price within the reach of every grange in the State. It will be sent to any address, postage paid, for

\$2.00 PER DOZEN.

# The Kansas Farmer.

J. K. HUDSON, Editor & Proprietor, Topcka, Kan

TERMS: CASH IN ADVANCE. , Weekly, for one year, Weekly, for six months, plees, Weekly, tor ode year les, Weekly, for one year es, Weekly, for one year, ADVERTISING RATES:

ne Insertion, 20 cents per Line, nonpareil type, ne Montin is cents per Line, nonpareil, each insertion, hree Montin, 12 cents per Line, nonpareil, each insertion, ne Year, 10 cents per Line, nonpareil, each insertion, pecial Notices, 25 cents per Line. No advertisement tak-en for less than one dollar.

SPECIAL RATES FOR LARGE CONTRACTS.

In the Breeders', Nurserymen's and Seedmen's Directo-ries we will brint a card of three lines for one year, for \$5. This will give a circulation to the card of nearly 500,000 cop-les during the year, the best offer ever made by a first-class weekly paper.

#### OUR CONTRIBUTORS.

DB. JOHN A. WARDER, Ohlo.
GEO. T. ANTHONY, Leav uworth, Kan,
DR. CHARLES REYNOLDS, Fort Riley, Kan.
S. T. KELSEY, Hurchinson Kan.
MRS, CORA M. DOWNS, Wyandotte, Kan.
"JUNEBERRY," Wyandotte County.
MRS, M. S BEERS, Shawnee County.
MRS, SOULARD.
"RAMBLER."

MRS. M. S. BERRS, Snawnce County.

MRS. SOULARD.

"RAMBLER."

"BETTY BADGER," Freeport Pa.

DR. A. G. CHASE, Leavenwo a.

JOHN DAVIS, Davis county

JUDGE JAMES HANWAY. Lane, Kan.

P. J. LOWE, Leavenworth.

R. S. ELLIOTT, Kirkwood, Mo.

W. MARLATT, Manhattan, Kan.

NOAH CAMERON, Lawrenc, Kan.

C. W. JOHNSON, Aichison, Kan.

"OLD CENTRE." "COUNTRY LAD," "HOOSIER GIRL." W. P. POPENOE. ALFRE. GRAY, PROP.

SNOW. Prop. KEDZIE, Prop. MUDGE, and host of other valuable contributors, who will assist in giving the farmers of Kansas a pi or not equalled in the country for originality and perit.

A special and interesting de artment of the paper will be the short lotters from farmers and breeders, fruit-growers and others it crested in the various branches of agriculture. T e live discussions upon the topics of the day, emb. acing full and complete information upon every place of the farmers move ment, will also be a tro dinent feature of the paper Specimen copies will be sent free to any address.

#### A MERRY CHRISTMAS TO ALL!

small, old and young, a merry Christmas. Years have taken us out of the veritable belief in old Santa Claus stepping with his reinders on the roof while he came down the chimney to fill the table with toys and can can color rose in its mejesty on his candid cheeks. The color rose in its mejesty on his candid cheeks error the farm of the state will the coming year callivate of the State will the call the table with the present the pleasures of crossing the state in particular the pleasures of crossing the state in particular the present the p dies. Our own wee toddlers now wait and 'Young man,' says he, 'when I go round with flax for the first time, and we shall give a numbwatch for the coming of the day as children the money without being bethered with watch for the coming of the day as children the money, without being bothered with a have for centuries past. To some of our readers on the frontier, where drouth and grasshoppers was plain. We knew that the little red jacket, have had practical experience with this crop have scourged them, there may be less of toys and merry making, and yet from the car loads of clothing and provisions going forward to every frontier county we express the hope and belief that none will want for clothing or food belief that none will want for clothing or food the car loads and merry making. The farmers of every part of the State and has an earnest desire the county we seem as the county we seem as the county we seem as the county we can be compared to the cause of the county we can be compared to the cause of the ca on Christmas. Another year with its bounti-business. But it is still true that a great many ful harvest, which we have every reason to people would rather see the monkey than listhope for, will bring better times and a merry en to the music. So there are many who would Christmas for all.

# A TALK ABOUT PLANS FOR NEXT YEAR.

Farmers should not wait for spring to come with its multitude of cares and all the labor that is to be done during the first months warm wa ther to make their plans for the season. Now is the time to do it. Take an inventory of what you have, what it is worth, what you owe, and when it is due, and what is due you.

Begin the year with a knowledge of what what your needs are in implements, seed and stock that is within your reach. Put this all down in your account book where you account book where you keep your accounts for the year. It propositions to pay for advertising. It is completely a great deal to have down in black mon to be asked to publish a hundred dollar and white what we have and what what we have and w

plan or survey is building a railroad.

trol, it is certainly patent that equally as ing dun for the delinquent to pay up his \$3 much depends upon the farmer having a well long past due. The cash system enables a defined plan of operations to work up to. To publisher to give his patrons the paper at the know distinctly when he starts in the spring lowest possible figure, and to publish a better. what he is trying to accomplish. If he is more independent and reliable journal. trying to raise \$500 over and above taxes and living expenses, and raise feed for ten head of stock for the winter as a business man and an intelligent farmer, he ought to tural Society, reported expressly for the FARMknow upon what crops he can depend for En by the treasurer, Mr. Wellhouse. such a return, and what he will have to do to raise such crops. Trusting to luck wo'nt do. Kedzie's address. This is one of the best Is this day and age of the world with steam scientific, and at the same time practical pabringing to our doors the competing crops pers ever offered the farmers and fruit growers of every state, with grinding exactions of of Kansas. It will be found worth to every will be present and papers of value and inter- practically successful but accomplishes the every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits, nothing reader a dozen times the subscription price of every kind taking off the profits and the subscription price of every kind taking off the profits and the subscription price of every kind taking off the profits and the subscription price of every kind taking off the profits and the subscription price of every kind taking off the profits and the subscription price of every kind taking off the profits and the subscription price of every kind taking off the profits and the subscription price of every kind taking off the every kind taking the ever but intelligent systematic and thorough the FARMER.

work within the means of the farmer will viu a success. To make an intelligent plan for the years work is the first step towards success in farming operations.

#### EXPECIED ASSISTANCE PROM THE NA-TIONAL GRANGE.

There is an expectation-among the Patrons broughout Kansas and Nebrasks, that the National Grange will make a liberal donation lowards relieving the suffering Patrons on the ticipated and looked for for some weeks past It should be prompt, immediate and liberal The organization can in no way more sertain y challenge the admiration and respect of the country than by improving the present opportunity and sending to each of the State Granges of Kansas and Nebraska fifteen or twenty thousand dollars to be expended as the officers of the State Granges of these States believe would be for the best interests of Patrons needing help.

There are ample funds now in the National Grange treasury invested in bonds, which could be well serving the live and fundamental principles upon which the organization rests, in relieving the suffering and needy of the order.

The West has created three-fourths of the fund now in the treasury, and an expenditure which have approved in the FARMER the past of this kind on the part of the officers of the year will compare favorably with those of any National Grange will meet a hearty and cor-magazine, scientific or educational journal in dial support among the patrons of, the West, the country. They prove, coming from the The help is needed by the Patrons in both citizens of Kansas, that we have an intelligent States, and it should come promptly and gen reading and thinking people. erously without further delay.

### MEEHAN ON CHROMOS.

The genial Meehan, in last Gurdner's Month the just pride the latter takes in his publica We wish the Farmer family both great and tion. Mr. Meehan says that this publisher "is usually a remarkably meek and mild manner-

rather have a gaudy daub of a chromo, worth ten cents, or a bog's piece of jewlery, than 500 pages of the choicest and most valuable litera ture pertaining to their profession and inter ests. Still we see indications that the monkey period in agricultural and horticultural litera ture is on the decline.—Prairie Farmer.

Thats good, but if Meehau's publisher had never had said anything so crushing to artistic

# ADVERTISING HUMBUGS.

helps a great deal to have down in black mon to be asked to publish a hundred dollar get hold of their January number, which are four dollar get hold of their January number, which say a four dollar get hold of their say a f No intelligent plan for the years, operations lar magazine, to advertise a piano, to secure can be matured without a knowledge of the the privilege of purchasing one of that particular make, to advertise bitters, and take our The crops to be put in, the stock to be pay in the vilainous compound, but of all bred and raised, may now be planned with these various methods adopted by Eastern a view to what we want to accomplish this chaps to secure gratuitous advertising a Patent party sends a club of 25 at \$1.25 per copy, send coming year. The year's work before us is Medicine Co., of New York excels them all: a husiness problem which must be solved by their advertising agent sends a hundred dollar adapting to it intelligent means for the ende contract for advertising these nostrums and desired. The best farmers we know, look offers to send in pay a share in the company's ahead, plan not only for this year but for the stock. For doing this gracious favor, the can take names for any post-office. Also, if out come of five or ten years hence. They agent charges us \$25 which he is willing to A. or B.'s subscription does not expire until intelligently crop their lands and breed their take in advertising, or to make it plain, he February, March or any other month, and stock with a well matured plan in view, proposes to secure \$125.00 worth of advertis that the outcome in five or ten years will ing for a share in a humbug patent medicine bring profit and satisfaction. To blindly go company. We think it about time that pubon raising a little corn, hay and stock, sell. lishers come down to a strickly cash basis giv. ing the surplus of stock, if they find they ing all advertisers the lowest possible cash have not feed enough for the winter, or go- rates and doing away entirely with all trading ing into the winter trusting to luck to get or dickering advertisements. For the FARMER through more stock than they have feed for, we shall continue to give the lowest living and coming out in the spring with a drove rates for advertisements to be paid in cash. of skeletons, is not farming. Raising a little and give no place to dead head or complimen. hog and hominy is no more farming than tary advertisements. No name will be placed shoveling dirt on a bank without guide or upon the subscription books unless the subscription has been paid—This is business, and While it is true that profit in farming it is the only system that will enable a pub very much depends upon the season and mar- lisher to meet his bills. Until this system is kets, over which farmers have too little con. adopted we shall continue to see the everlast-

# STATE HORTICULTURAL SOCIETY.

We present a report of the State Horticul-

We begin the publication next week of Prof.

# Minor Mention.

We have received from C. F. Porter, Secretary of Pleasant Hill Grange, Sumner County, a specimen of green grass, six to eight inches

Stock in many places are still subsisting better prices.—Osage Register. wholly upon this autumn grass and doing the want of grain.

EDITOR FARMER: Under the direction of of the time for the next month or two on matabsence and attend to forwarding donated goods to the different counties needing aid. 'All parties will take notice that he represents the Executive Committee in the premises.

JOHN G. OTIS. State Agent K. S. G. P. of H.

Worthy of Note.-The original papers upon Agriculture, Horticulture, Stock raising, For est Tree Growing, Meteorology, Education, etc.

Hints upon Swine Breeding in Kansas .- The editor of the FARMER prepared for publication in pamphlet form, a year or more since a treat the fields of old were in the baimy month of ty, makes a little confidential talk with the readers of that sterling periodical. In the talk breeding and care of swine in Kansas. A the alludes to his good natured publisher and number of circumstances prevented the publisher. ise embodying practical experience upon the May in our far distant home at sun rise—Southcation of the work at the time.

small, old and young, a merry Christmas ed man. But like Moses, he can get mad some-concluded to publish it in the Farmer during have had fine weather for their operations, and masses to the winds, so that the air forced up should it continue for a short time yet, we should it continue for a short time yet, we their slopes is cooled, and its vapor condensed and that was when some innocent wight in gabout one column each week. running ing about one column each week, running lican on a first class Iron Bridge.—Clay County

That is a capital hit at the whole premium to contribute to the profit and prosperity of its

Briggs Brothers of Rochester N. Y.—To give our readers an idea of the extent of the business of the house, we may say that between 19,000 and 20,000 dealers in the United States, receive BRIGGS BHOTHER's seeds to sell again. The estimate for the number of paper bags required for the coming year's business, is twen ty million! Surely this is a wonderful busies, and it is consoling to reflect that BRIGGS ever rested his vision on our crow-mo, he would & BROTHER are the medium of conveying through their flowers, much of happiness, contentment and refinement throughout the of publishers, issuing quarterly to subscribers, an illustrated Floral Work, surpassing in ele gance anything of the kind ever before attempt-

To Getters up of Clubs .- In answer to many mencing with this issue, copy such notices enquiries, we would say that no commission can be given to those getting up clubs en our hard pan rate. We will however, where a an additional copy free. No less than 10 can be received at one time at club rates. Write the names plainly.

A. C., Brown Co.-In making up clubs you they wish to join the club they will be entitled to the FARMER for one year from the expiration of their subscription.

WILL Thomas Gist let us know his post

We have had quite enough of the saw-dust eports in past years, and it is decidedly reeshing to have those with some meat and ulce in them, as have the reports of Auditor Wilder and Treasurer Francis. — Atchison Champion.

To the above sentiment the FARMER responds amen.

Missouri State Horticultural Society .- The sixth annual meeting of the Missouri State 1875. The following subjects will be discuss-

1. On what fruits and under what circum stances may root pruning be recommended. 2. What fruits may we recommend for plant-

ng without danger of over-production.

3. Can we recommend in Missouri the covering of strawberries; rasberries and grapes in winter.

4. Should not all fruits and vegtables be about?

be presented.

# State News Items.

Wheat continues to pour into our graneries, a specimen of green grass, six to eight inches in length, that was gathered in December, and in length, that was gathered in December, and which our correspondent says is quite plentiful, and protected by the earlier growth of the season which has dried up during the drouth.

Stock in many places are still subsisting grant prophesiers of famine and pestilence. There is not a house or shanty in town that will hold shucks, but what has been converted into a wheat or flour bin, and still sit city, the largest and finest hotell building in the Missouri valley, which cost one hundred thousands of bushels of wheat remain in the Missouri valley, which cost one hundred the lands of farmers that are holding off for better prices—() says Register.

We are informed that arrangements are frontiers of both states. The importance of well, and if we are favored with a mild winth is action is so apparent that it has been another ticipated and looked for for some weeks past, the want of grain. locate his mill here upon the payment of a dothe Executive Committee of the Kansas State nation of fifteen hundred dollars, \$1,000 in of the Baptist denomination. Some of the Grange, we shall be absent from home much cash, and \$500 in flax straw deliverd as soon ters of relief and other business affairs of the will give ten dollars a ton for it if the straw ters of relief and other business affairs of the will give ten dollars a ton for it if the straw hundred thousand dollars, with the power to Grange, and Bro. W. P. Popenoe was authoristed in meat bundles, and two hundred dollars increas it to one million. This is the first instance on record of that denomination establishment. ized by the Executive committee to act in my a ton is offered ready dressed, this being the absence and attend to forwarding donated libers alone.—Chanute (Neosho Co) Times.

Four women were elected to the office of County Superintendent in this State at the last election. Miss Mary P. Wright of Coffey. Miss election. Miss Mary P. Wright of Coffey, Miss The season has been very successful, being U. Hebren, of shawnee; Miss Mary A. Higby, far in excess of last year. Total number packed of Labette; and Miss Phinis of Ellis.—Iola about 43,000; an increase over last year of 16,-Register.
'The Wichita Eagle says Mr. Montgomery

foots up the number of cattle being wintered on the range south of the railroad in Sedgwick and adjoining counties at 25,596 head.

The Postmaster General has ordered mail service with the Kansas Midland Railroad from Topeka, to Kansas City, to commence

From present indications, all over the coun try, the prospects of the comming wheat crop is beyond any parallel in the history of this country. Taking dry weather chinch-bugs, and grasshoppers into consideration, it is a pos itive fact that Lebette county is proof against pest, and empowered with a marvelous tertility Our fields are as green and luxurious now as

WE visited the Bridge sight yesterday, and found every man at his post and hard at Work. Everything is progressing finely, and work is At the solicitation of some friends we have being pushed to its utmost. The contractors them. Ranges of mountains also oppose their concluded to publish it in the FARMER during have had fine weather for their operations, and masses to the winds, so that the air forced up

perambulating arsenals. Expressmen carry Harper's Ferry muskets marked "C. O. D."

an evening paper, it will be smaller than the old Blade, and will be sold at the low price of one cent. Mr. Swayze made the Brade a live paper while he published it, and if he starts it again will undoubtedly give the new paper the same wide-awake characteristics he did

the old one.— Wyandotte Gazette.
The Dedge City Messenger says:
"The population of Ford county is about 800 In the next place, there are not 150 destitute people in the country. There is not a single person here that has been made destitute by grasshoppers. There is but one family in the county that requires aid, and their wants will be attended to by our own citizens. The citiclass of men cannot be found than those which it is not likely they will permit people to

therein expressed We shall, however, com tound in the Farmer of all estrays taken up in Neosho county.—Neosho County Journal.

A two inch vein of coal has been discovered on the farm of John Burns, three miles north of this place .- Jewell County Monitor.

Mr J. A. Kenn dy shipped two car loads of fat cattle from this place on the 5th; and returned yesterday from his trip. He reports the market duli and says Mr. W. Crandall has just disposed of four car loads of cattle shipped by Messrs. Crandail & Baldwin.

time, having been down to dispose of six or seven car loads of fat hogs, and reports he made \$1,100 by this single operation.

Mr. Haldin McMahon and H. E. Cowgill

Frank Butler also returned at the same

will ship this week two car loads of fat cattle to St. Louis.—Burlington Patriot. We were shown a specimen of coal a

days ago that was taken from the coal mines laying eighteen miles southwest of Beloit. l'he report is, that the coal shown to us wa taken cut near the top of the ground, and that Hatteras, 52; Knoxville, 60.

The lowest barometers re nounced it good to: surface coal .- Beloit In-

STILL THEY COME .- The other day, a bunfound to contain a handsome piece of cloth est record of the station; at Milwaukee, 28. for winter wear, together with a quantity of 84 inches. the finest quality of white yarn; and we furought to entitle them to a profitable buisness.

-The Kansas Chief. The Stray Law-Une of the papers of the State making objections to the provisions of the stray law which provides for the publication of the strays in the FARMER, says that it is patrousge that rightly belongs to the county papers. In answer to this we would say, if the present stray law or any other one is see 4. Should not all fruits and vegtables be papers, then his position is correct; but if on sold by weight? and how can this be brought the other hand, the law was created for the least possible expense.

### First-A territorial government whose executive shall be appointed by the Preident, and whos legislative body shall be elected by the

people of the territory. Two-Establishment of United States courts

in the territory.

Three—A delegate in congress,

Educational Union, a corporation cemposed of leading citizens from Missouri, Kansas, Nemittee has been in correspondence with Mr. Breaker, vice president, Geo. C. Hall, treasurer. E. A. Smith, now owning and operating in Geo. Reer secesary. The object of the cor-Missouri, and the result is that he proposes to locate his mill here upon the payment of a do. versity of the highest grade under the conduct wealthiest sitizens of St. Joseph are members as thrashed. He proposes to pay four dollars of the board of trustees. The articles of incoraton for all the straw the farmers have, and portation place the endowment fund at three lishing a first clags university, over stepping state lines in its organization and control.

Beef packing closes in Kansas City this week.

# Meteorology.

#### RAIN.

We have seen that the amount of watery apor that the air can hold depends upon its temperature. When saturated with moisture it must give up a portion of it if the temperature falls. Whatever cools the air may therefore be considered as a cause of rain. It is cheifly due to the ascent of air into the higher regions of the atmosphere. Moist air-currents are forced up into the higher parts of the atmosphere by colder, drier, and therefore heavier wind currents which get beneath into showers of rain or snow. The air as it rises is chilled by its expansion as well as by the lower temperature of the region into which it ascends. The deposition of vapor on the sides of a glass receiver which is being exhausted by an air-pump is a familiar illustration of this fact. The air is cooled as it bemes rarefied, and has to yield up a part of its vapor.

The temperature of the air is also lowered. and the rainfall increased, by winds that convey the air to higher and colder latitudes. This occurs in temperate regions, or in those traversed by the return trade winds, which north of the equator blow from the south-west, and south of it from the northwest. The meeting and mixing of winds'of different temperatures is also a cause of rain, since the several portions when combined cannot hold as much vapor as before. The rainfall is also increased if the prevailing winds are directly from the sea and therefore moist; but it is diminished if they have passed over large tracts of land, particularly mountain ranges, and are

therefore dry. taste and talent. We send it regardless of expense to all persons without regard to color great has their Western, Northwestern and Southwestern trade increased, that it has been found necessary to open a distributing house of a one cent stamp.

The quantity of rain is likewise influenced by sandy deserts, which allow radiation; by sandy deserts, which allow radiation; by day or night, to take immediate effect in rainford the remainder of the citizens of this city are not of that class who would study use their trade increased, that it has been found necessary to open a distributing house in Chicago. The firm occupy also the position class of men cannot be found than those which law forests which allow radiation; by day or night, to take immediate effect in rainford the control of the citizens.

The quantity of rain is likewise influenced by sandy deserts, which allow radiation; by day or night, to take immediate effect in rainford the control of the citizens.

The quantity of rain is likewise influenced by sandy deserts, which allow radiation; by day or night, to take immediate effect in rainford the control of the citizens.

The quantity of rain is likewise influenced by sandy deserts, which allow radiation; by day or night, to take immediate effect in rainford the control of the citizens.

The quantity of rain is likewise influenced by sandy deserts, which allow radiation; by day or night, to take immediate effect in rainford the control of the citizens. The quantity of rain is likewise influenced tion.

> Of the agencies that affect the distribution of the rainfall, the most important are mountains. These, as we have remarked act as condensers of the atmospheric vapor, and aircurrents that reach them heavy with moisture are plundered of their watery treasures as they climb the rocky slopes, and have little or nothing left for refreshing the thirsty plains on the further side .- Journal of Chemistry.

#### Extracts from the Monthly Weather Review November, :874.

War Department, office of the Chief Signal Officer, division of Telegrams and Reports for the Benefit of Commerce and Agriculture. The winds were of the most dangerous

velocities, and but for the timely forewarning and the lateness of the seasonhaving been laid up for the winter-the Lake disasters, numerous as they were, must have been largely augmented. Among the high wind velocities reported were the following: At Chicago, 85 miles an hour; Milwaukee, 46; Port Haron, 48; Toledo, 48; Grand Haven, 52; Buffalo 52; Clevelaud, 52; Cape

The lowest barometers recorded were: At Buffalo, 28 93 inches-considerably below the lowest record of the past two years at this station; at Alpena, an uncorrected baromedle was handed us, which had arrived in some ter read 28.20—the lowest reading ever taken mysterious way, which upon prying into, we at this station : at Dubuque, 29 07-the low-

Close of Navigation .- On the 18th, Lake ther discovered, that the articles came from Superior was frozen over between Duluth and the Woolen Mills of Cook & Chandler, at Superior, and the steam ferry boat cut down Horticultural Society, will be held at St Louis Blue Rapids. We have frequently been placton the 12th 13th 14th and 15th of January edunder similar obligations by those whole. The river freze at La Crosse, Wisconsin, and souled gentlemen. The superior quality of their goods and their large liberality certainly on the 25th; at Yankton. on the 26th, and ought to entitle them to a profitable buisness. Dubuque, Iowa, on the 21st, and at heckuk, was seriously impeded on the 80th.

A CONSUMPTIVE CURED .- When death was hourly expected from Cons imption, all remedies having the present stray law or any other one is an experiment failed, accident led u a discovery whereby Dr. H. James cared his only child with a preparation of Cannabis Indica. He now gives this recipe free on receipt of two stamps to pay expenses. There is not a sir gle purpose of finding stray stock at the least pos- symptom of consumption that it does not di-sipat :-The leading Lorticulturists of the West sible expense, then the present law is not only Night Sweats, Irritation of the Nerves, Difficult ixpectoration, Sharp Palus in the Lungs, Nausca at the Stomach, Inaction of the Bowels, and Wasting of the Philadelphia, Pa., giving name of this paper.

# Market Review.

OFFICE OF THE KANSAS FARMER TOPEKA, KAN., Dec. 28 1874 Topeka Money Market. BONDS.

Kansas Pacific Gold Sevens, May and Nov. 55
Kansas Pacific Gold Sizes, Feb. and August 61
Kansas Pacific Gold Sizes, Feb. and August 61
Kansas Pacific Gold Sizes, Feb. and August 61
Kansas Pacific Income Sevens, No. 11,
Kansas Pacific Income Sevens, No. 11,
Kansas Pacific Income Sevens, No. 16,
Atchison, Topeka & Santa Fe First Mortg'e 75
Atchison, Topeka & Santa Fe First Mortg'e 75
Atchison, Topeka & Santa Fe First Mortg'e 83
Kansas 7 per cont Bonds 90
City Script
State Warrants, par Jones On 15,
County Warrants par County Warrants par County Warrants par County Warrants par County Warrants 15,
Feb. 15,
Feb. 15,
Feb. 16,
Feb. 16,
Feb. 17,
Feb. 17,
Feb. 18,
Feb

#### Tepeka Grain Market.

	- V
Wholesale cash prices from commission man, ed weekly by Keever & Foucht. WHEAT—Per bu: Spring, Red No. 2	corre
Fall. No. 1	
" No. 3	
" No. 4	
White, No 1	.78@ .
UATS—Per bu. No. 1	.57@ .
FLOURPer 1t0 lbs-Fall, No. 1	.90@1
Fail, No. 2.  No. 3.  Low Grades.	2.
CORN MEAL-Per 100 lbs	2.

#### Topeka Produce Market.

Grocers' retail price list, corrected weekly & Manspeaker.	by Davies
3EANS-Per bu-White Navy	40 MAN ME
Medium	\$3.00@3.75
Common	2.60
Common	2.00
Castor	1.40@1.50
BEESWAX-Perlb.	.25
BUTTER-Per 1b-Cholce	.80
Common Table	.15@.10
Medium	.08@.10
Common	.08@.12
EGGS-Per doz-Fresh	.80
HOMINY—Per bbl	4.75@5.25
VINEGAR—Per gal	.200.25
	1.00
POULTRY-Chickens, Live per doz	2.00
Chickens, Dressed, per 1b	.06@.07
Turkeys. " "	.0800.07
Turkeys, " "	.05@4.06
BACON-Per 1b-Shoulders	,10
Clear Sides	114
Hams, Sugar Cured	.1436
Breakfast	.14
LARD-Per lb	.11%
CABBAGE-Per head	
ONIONS Down by	.10
ONIONS—Per bu	1.50
SEEDS—Per buHemp	1.00
Blue Grass	1.60

# Timothy, prime 3.56 "common 3.00 Clover 7.00@7.50 HIDES, SKINS AND PELTRY.

Corrected weekly by Hartsock & Gossett Hides, Furs, Tallow and Leather.	Dealers in
HIDES—Green	.06
Dry Flint	.16@.17
Dry Sale	.18@.14
Green Sair Unred	.08
Call. Green Nait Cared	.12
Kib. Green Sait Cured	.09
Sheep Pells, green	.85
TALLOW	.06@.06%
8KINS—Timber Wolf.	1.5 @1.75
Prairie Wolf	.50@.75
Mink	4.00@8 00 .75@1.L0
Raccoon	.85@.50
Badger	.20@.25
Wild Cat	.200.25
Muskrat	.1000.15
Skuuk, Black	.50@.75
" Small Striped	.2004.80
Opossum	.060.10
Deer, dry, per lb	80@.40
Beaver, dry anu clean, per lb	.75@1.00

# Kansas City Market.

KANSAS CITY, Dec. 20, 1874.

The following are wholesale cash prices from commission men.
WHEAT—Per bu—Spring Red.       .83@.85         Fall, No. 4       .85         Fall, No. 3       1.00         Fall, No. 2       1.05         CORN—Per bu—New White.       .70@.73         Yellow       .70@.73         Mixed       .70@.73         OATS—Per bu       .56@.57         RYE—Per bu—No. 3       .75         No. 9       .80         BARLEY—Per bu—No. 3       1.00         No. 2       1.25
PRODUCE.
BEESWAX—Per lb   25
FLOUR—r'er cwt—Rye         3.00           XX         2.00           XXX         2.50           XXXX         2.90           XXXX         2.90           CORN MEAL—Per cwt         1.80           Kiln dried, per bbl         4.00         4.20           MILL F&ED—Ora Chop.per cwt         1.65         1.75           Bran, per ton         17.00         18.00

Bran, per ton
LIVE STOCK.
CATTLE—Exira, av. 1,300 to 1,500 Prime, av. 1,200 to 1,300 Fair to Good, av. 1,100 to 1,250 Native Stookers, av. 1,000 to 1,150 Native Cows, fat, av. 900 to 1,100 Texas Steers, corn fed 1,000 to 1,200 Texas Neers, wintered, 900 to 1,000 Texas Neers, wintered, fat, 800 to 900 Thorough Texas Steers, 9 0 to 1,000 Thorough Texas (ows, 750 to 900 Thor. Texas Steers, light, 700 to 850 HOGS—Heavy Packers Light Packers Stockers

# Et. Louis Market. ST. LOUIS, Dec. 19

GRAIN—Per bu. Wheat, No. 3 Red No. 3 Corn, New mixed	1	06@1 69@	07
Yellow White Outs, No. 2 mixed Burley, choice. No. 2 No. 3 No. 3 Rye	21	56@ 1 85@1 20@1	57 40 88 25 00
LIVE STOCK.			

TTLE-Native steers, per cwt	\$4 00	6	25
GS—Packers, per cwt	6 2	5 6	50
Extra	7 23	7	40

ters, per cwt	7 25	7 40	1
	•		É
			1

Chicago Market.
CHICAGO, Dec. 19.
GRAIN-Wheat, spring, No. 1, per bu 91c
No. 2 89%c
No. 3
Corn, No. 2 Mixed 75%c
New
Rye 94 95c
Barley, No. 2
LIVE STOCK.
CAMOUT W. Descript for shinning 4 00008 75

# New Advertisements.

#### To Adversisers.

Advertisers will find the Ransas Furmer on for reference at the Advertising Agencies of Geo. P. Howell & Co., New York;
S. M. Pettengill & Co., New York;
Bates & Looke, New York;
I. N. Soper & Co., New York;
Wm. J. Carlton, New York;
S. M. Pettengill & Co., Boston;
T. C. Evans, Boston;
N. W. Ayor & Son, Philadelphia;
Franklin Hail, Philadelphia;
Franklin Hail, Philadelphia;
Coe, Wetherill & Co., Philadelphia;
M. H. Desbrow, Rochester, N. Y.;
Cook, Coburn & Co., Chicago;
H. H. Chandler & Co., Chicago;
Geo. W. Rust & Co., Chicago;
Franklin Hail, Chicago;
Franklin Hail, Philadelphia;
Sharp & Lord, Chicago;
Franklin Hail, Philadelphia;
F. N. Freshman, Cincinnati
S. H. Parvin, Cincinnati
S. H. Parvin, Cincinnati
S. H. Parvin, Cincinnati
S. H. Delberman, S. L. Louis, Mo.

### LOW PRICES. NOW IS YOUR TIME TO ORDER,

### Apple, Pear, Plum and Cherry Root Grafts,

PUT up on best stock—choicest selection—true to name. Also, a fine lot of First and Second Class APPLE SEEDLINGS. Our First Class will average 3 grafts; Second Class,

Note First Class will average o graits; second class, 1% to 2 grafts.

Pear, Plum and Cherry stocks, a good supply. Grape Vines, Currant and Grape Cutvings of choice kinds very low. Send for samples, price list, and terms, and we are sure we can give you better stock and better offers than you can get elsewhere.

JOHN RIORDAN, box 1155, Bloomington, Ill.

## MARKET GARDENERS. FARMERS, AND OTHERS.

WILL find it to their advantage to call on, or apply by mail to the undersigned for

Good, Pure Garden Seeds, grown by J. B. ROOT, Rockford, Ill; also, for S. L. Allen's "Plauet" Hand Seed Drills and Wheel Hoes, that took the Frst Premium at the Kansas State Fair in 1874.

in 1874.

Sample machines to be seen near the Times office.

Nor.h Topoka, where orders will be received for them and all kinds of Garden, Flower or Field Sceds, at wholesale and retail rates.

Cotalogues and price list on application. Prices and terms to suit the times. C. H. BARTON, Special Agt. Postoffice box 206, North Topoka, Kalsas.

Our CATALOGUE FREE For 1875, of FRESH — SEEDS -— PURE.

WESTERN GROWN.

Send your name to the largest SEED FARMERS IN THE WEST.

> GEO. S. HASKELL & CO. Rockford, Illinois.

# The Prairie Farmer

FOR 1875.

# IT WILL AIM

TO help on the great work of organizing the farmers, by means of the Patrons of Husbandry and Farmers' Clubs.

TO lead the van in the contest of the people with rail-road and other monopolies. road and other monopolies.
TO treat of the most approved practices in agricultural and horicultural pursuits.
TO set forth the merits of the best breeds of dorestic animals, and to elucidate the principles of correct hreeding.
TO furnish the latest and most important industrial news at R me and abroad.
TO discuss the events and questions of the day without fear or favor.
TO further the work of agricultural and horticultural societies.

societies.
TO advocate industrial education in the correct sense of the term.
TO provide information upon the public domain, western soils, climate, etc.
TO answer inquiries on all manner of subjects which come within its sphere.
TO give each week full and reliable market, crop and weather reports.

weather reports.

TO present the family with choice and interesting literature.

TO amuse and instruct the young folks.

TO be, in a word, an indispensable and unexception able farm and fireside journal in every respect.

able farm and fireside journal in every respect.

TERMS—Single copy, \$2 00 per annum, in advance. In every instance is cents per copy must be added to prepay postage—as required by the new law.

Three mo the trial for 50 cents. Sample copy Free.

Example copy Free.

The Liberal Cash Commissions to Agents. Great Inducements to Farmers Clubs and Granges.

Full information and complete Canvassing Outfit furnished free on application to Chicago, Illinois.

1.80 1.90 4.00 4.20 1.65 1.75 17.00 18.00 20.00 \$2.00

THE

1875

### Leavenworth Times.

FOR the year we will furnish the DAILY TIMES (postage paid) at the astenishidaly 10 w price of \$5 00, and the WEEKLY TIMES (postpaid) for \$1.

The DAILY TIMES and Kansas Farmer at \$6 25, or the WERKLY TIMES and Kansas Farmer for \$2 25.

They are the cheapest and best papers in the West, and every reader should have them.

Address D. R. ANTHONY, Editor and Proprietor, Leavenworth, Kansas.

#### THAT WILL SEEDS CROW.

A N EXPERIENCE of nearly THIRTY Years in the Plower and Vegetable Sead hysine's has convinced us that the c are but Two Kinds of Seed in the world, viz: those that will, and those that will not, grow. The form: are priceless—the latter worthless. The sale or utterance of vorthless seed, through cupidity or lack of business standing, raises ead have with the business of legitimate Seedsmen. For nearly thirty years past we have made the growth and procurement of NONB BUT GOOD bEED a study, until we are proud to say foreign or native seed growers from whom we procure such of our supplies as we do no raise upon our own farms, never think of offering us any but FIRST CLASS SEEDS. To this one point we attribute our success, and the universal verdict of the Press and People is that Revel Procured of BRIGGS & BROTH-ER WILL GROW.

To give ensumers the benefit of our own actual experience was featured.

People is that Need Procured of BRIGGS & BROTHRR WILL GROW.

To give ensumers the benefit of our own actual experience, we issue an illustrated Quarterly Floral
Work, which is sent to any address prepaid for the
more nominal subscription price of 25 curls, which
is more nominal subscription price of 25 curls, which
is more nominal subscription price of 25 curls, which
is more receipt of an order for 31 or upward rorth of seed. We
send no seed that we have not first tested, therefore it
is perfectly safe to buy such as we recommend. Our
January Number, containing several hundred Engravings and much useful information to the smatten or
professional gardener, is now out. Send for it.

ESTOCK.

shipping.

4.00@6.75

BRIGGS & BROTHER, ROCHESTER, N. Y.

BRIGGS & BROTHER, ROCHESTER, N. Y.
Family paper, welcomed by every member of the
family.

# THE STATE NORMAL SCHOOL Prize Essays!

# Emporia, Kansas.

ome TEACHERS this institution offers unsurpassed advantages. It Good Old KANSAS FARMER for 1875, the

EXPERIENCED PROFESSIONAL INSTRUCTORS,

A Model School for Observation, and a Training School for Practice. Its GOVERNMENT and METHODS OF INSTRUCTION

aim to secure the best results of a Thorough and Practical Education. Tuition and Use of Text Books Free to Normal Students.

Expense of self boarding about Two Dollars per week. Incidental Fee Two Dollars per term.

Students are also prepared for COLLEGE or for BUSINESS, in the High School and Grammar Depart

TUITION for the former, \$7 per term; for the latter, \$5 per term. Students received at any time For further information address the President.

# SEEDS AND IMPLEMENTS.

# MABBETT.

Successor to GRANT, MABBETT & CO.

527 & 528 Shawnee St., Leavenworth, Kan. WHOLESALE AND RETAIL DEALER IN

# Seeds & Agricultural Implements.

Landreth's Warranted Garden Seeds, Osage seed, and all kinds of Tree seeds. Seed Wheat, Oats, Ryc, Barley, Potatoes, etc., Sweet Potatoes Onlons, Potato. Cabbage and Tomato Plants. Garden City, Chicago ank Moline Plows and Cultivators. Champion and Excelsior Reapers and

Garden City, Chicago ank Motine Plows and Cultivators. Champion and Excelsior Respers and Mowers. Sweepstakes and Massilon Threshers.

Afull line of Repairs of above Machines on hand from Factories. Kansas Wagons, Buckeje Grain Drills, Sulky and Revolving Hay Rakes, Shovel Plows. Field Rollers, Fan Mills.

A complete and full assortment of every description of Farming Tools, and everything kept in a First Class Agricultural House. Prices lower than any House west of St. Louis. Do not fail to call and examine stock, or rend for price list before purchasing elsewhere.

WANTED.—Flax and Hemp Seed and Castor Beans.

### Evergreens & European Larch.

BOTH seedling and transplanted trees; also Mountain Ash and Honey Locust seedlings, 1 and 2 yrsold, etc., all gr wn from seed on our own grounds and are cheaper and better than imported stock. Larch and Evergreen Seed by the oz., 1b., or 100 lbs.

R. DOUGLAS & SONS, Waukegan, Ill.

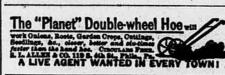
FURS. FURS. FURS. HIDES. HIDES. HIDES. WANTED BY

## HARTSOCK & GOSSETT. LEATHER STORE,

135 Kansas Avenue, Topeka, TWENTY Thousand Mink, Otter, Beaver, Wildcat, Wolf, Skunk, Badger and Muskrat Skins, also lides, for which we will pay Tip-Top Prices in Cash. Price List furnished on application.

# Executor's Notice.

NOTICE is hereby given that the undersigned has been duly apprinted and qualified as Executor of the last Williand Testament of Prudence Wilson, deceased, late of Shawnee county, Kaneas. WM. SIMS. Topeka, Kaneas.



# \$20 Reward

CTRAYED from the subscriber, living near Emporia, Lyon county, Kanses, one dark fron gray mare 4 years old past, about 15½ to 16 hands high, being a work mare, in good condition. No marks or brands except a collar mark on upper part of neck, very large ears. Left my farm about the first of September, 1874. Address THOMAS D. THOMAS, Emporia, Kansas.

# AGENTS WANTED for the CENTENNIAL UNITED STATES GAZETTEER

Shows the grand results of our First 100 Years, book for every American. Sells everywhere at sigh Fack for everywhere at sigh Fack for interest. Teachers, Students, Lawyers, Merchanic School Directors, Manufacturers, Mechanics, Shipper Salesmen, men of learning, and men who can oul read, old and young, all want it for everyday reference and use.

nd use.
"A whole library."—Boston Globe.
"Not a luxury, but a necessity."—Inter-Ocean.
"The most recent, complete, trustworthy."—A
The BEST SELLING BOOK PUBLISHED. Set Circulars to ZEIGLER & McCURDY, St. Louis,

Illustrated Catalogues FOR 1.875 OF

EVERYTHING

# Seeds! Plants!

Implements, Fertilizers, etc. Numbering 175 pages and containing five beautiful colored plates, mailed on receipt

Catalogue, without plates, free to all. Seter Hendersonias 35 Cortlandt St., NEW YORK.

### Pomoma Nursery Stock For Sale.

# LARGEST STOOK IN AMERICA Seeds. SeedS For the Best Essay Send for it. Illustrated Seed Catalogue e

For 1875,

# Seeds. SeedS

# THE POULTRY RECORD:

ONLY \$1 a year, postpaid. Beautiful Plate Illustra-tions each mouth. The Chespest and best Poul-try Marsaine in the world. Specimens 10 cents. Ad-dress C. W. HEATON, Farmington, Ill.

# SEEDS AND BULBS. ILLUSTRATED SPRING CATALOGUE FOR

NOW READY

sent, with a specimen copy of The American to draw from the experience of our farmers Garden, a new illustrated Journal of Garden Art, edited by James Hogg, on receipt of ten cents.

BEACH, SON & CO., Seedsmrn, 76 Fulion st., Brooklyn, N. Y.



MARKET CARDENERS SEND FOR IT.

Our Special Price List of SEEDS; ENGLISH OR GERMAN, Strictly Fresh and Pure.

GEO. S. HASKELL & CO.

# Strayed

FROM the subscriber, some time last spring, a two year old filly, bright sorrel, a few white hairs in forehead forming a light mark, rather than a spot, good size and well formed. Any information leading to the recovery of the above described animal will be thankfully received and liberally rewarded.

Address HARRISON DUBOIS, Burlingame, Osage County.

FIFTH YEAR OF THE

Bright, Neat, Practical. The Cheapest Agricultural, Horticultural, Do-

mestic and Literary Weekly in the World. \$2 per Year; Two Copies for \$3.

"THE RURAL HOME one year, and either "Asleep in the Kanctum" or "His Prison Bars" (a volume of po-ems and a temperancy story by A. A. Hopkins, The Rural Home's editor, each \$1 50.) for only 2.50. Liberal Cash Commissions to Agents.

Specimens and Premium List FREE Address THE RURAL HOME, Nochester, N. Y.

A Gem worth Reading!—A Diamond worth Seeing!
SAVE YOUR EYES, RESTORE your SIGHT, HROW AWAY YOUR SPECIALER,
By reading our Illustrated PHYSHOLOGY AND
ANATOMY of the EYESIGHT. Tells how to Reserve to Cure Weak,
Wastery, Inflamed, and Near-Sighted
Eyes, and all other Miseases of the Eyes,
Waster NO MORE HONEY BY AUJUSTING
HUGE GLANSEY ON "CUR NOSE AND DISINGURING YOUR FACE, Famphict of 100 pages
Mailed Free. Send your address to us also,

Agents Wanted
Continuence of Ledies. 25 to 216 des grammined

# tientlemen or Ladies. \$5 to \$16 a day guaranteed. Pull particulars sent free. Write immediately, to

DR. J. BALL & CO. (P. O. Box 907.) Ho. CI Liberty Street, New York City, U. Y.

Best Farm and Family Jouenal ever

Published in the West.

8200.00 Worth of BOOKS offered for Con-

We can only raise the standard of agricul ture by raising the standard of intelligence applied to it. The future farmers and the fulure farmers' wives must be deep thinkers, great readers and good writers. Our farmers' homes must give to our sons and daughters the strength of mind, the culture and refinement of the 19th century to fit them lafor, the battle of life where "knowledge is power.";

To enable us to secure these advantages for our families we want profit in our business To learn the best processes, to learn from those having practical experience, their "most successful and pro table modes of breeding, feeding and raising farm stock or crops of various kinds to glean from the wide range of ten thousand farmers their experience and observation will furnish bints of untold value to every man, woman and child of the big Farmer family.

To develop the latent talent that we know exists among the many intelligent farmers of the State to bring out for the benefit of our readers the experience, the reading and calture of our readers for the general good, and to further advance the standard of literary excellence among agricultural writers we offer the following premiums, for the essays named,

HOW TO CONDUCT A STOCK

How to Conduct a Stock Farm in Kansas for Profit whether of 160, 330 or 640, acres; we

will give \$10.00 worth of valuable books. The facts we desire to arrive at are the capital necessary, number of head of stock per acre, the amount of land for cultivation compared to pasture land, buildings, labor, increase of stock, profits, losses, taxes, insurance, etc., with such details as to management dur ing the entire year as practical experience indicater.

# MIXED FARMING FOR PROFIT.

How to Conduct for Profit a Farm devoted to Mixed Husbandry, including stock, grain, fruit, etc., on a 160 acres farm. In this we hope ed profitable in Kansas. The proportions of stock, fruit and grain and the capital necessary to successfully carry on such a farm. We will give \$10.00 worth of valuable books.

# DAIRYING FOR PROFIT.

Dairying for profit in Kansas, to include milk, cheese and butter dairies, we will give \$10.00 worth of valuable books.

# THE GRANGE.

The Grange-What is its value to the farmers of the country? we will give \$10.00 worth of valuable books. This essay is to be written by a member of the Order.

# THE FARMER'S HOME.

The Farmers Home-In what do they lack? How shall we beautify and improve them? we will give \$10 00 worth of valuable books. To be written by a woman.

To the subscriber sending the best essay upon any of the fellowing subjects 'we will give a three dollar book. If there is no competition and the essay worthy of publication, we will accept it and forward the premium.

How to grow Vegetables in Kansas for profit " Grain " " " " " Frait " " " " " " " Wool " " " " " " breed and feed Horses for profit. " " " Cattle " " " " " Hege " " " " Sheep' " " " " Poultry " "

SPECIAL CROPS. Six premiums offered for essays upon Castor Beans, White Navy Beans, Cotton, Flax,

Hemp and Broom Corn. How to prepare the soil, plant, harvest and market 5 acres of castor beans; 5 acres of white navy beans; 5 acres of cotton; 5 acres of flax; 5 acres of hemp; 5 acres of broom corn.

# CONDITIONS:

All essays must be handed in by February 25th; 1875, when a competent committee of disinterested persons will examine and decide upon the merits of the essays.

The writers must be subscribers of the FARMER for 1875, live in Kansas, and write from practical experience, and that we have the privilege of publishing any or all of the essays contributed, We suggest that the essays be written plainly on one side of the paper and that they treat in a plain, practical and coucise manner the subject under consid-

# Literary and Domestic.

EDITED BY MRS. M. W. HUDSON.

### A MERRY CHRISTMAS.

Old Christmas comes but once a year, "Let every man be jolly, Eache roome with yvie leaves is drest, And every post with holley."

and the little ones, bless them, every one.

goodies and the goose done to a turn.

have one green day in the long winter, and it of-a love affair-" little feet nog toddling beside us have strayed enters." from the fold.

In some parts of Europe great festivities are cal affairs of life, and always cheerful, it had couldn't really have loved me, you know." still held at Christmas time, but the helidays hardly occurred to him that she had a more "I don't know any thing of the kind," broke "I had meant all along to give him the five still held at Christmas time, but the helidays of Merrie England are not what they were to he companies the state will receive prompt attention.

I had meant an along to give him the helidays hardly occurred to him that she had a more in Mr. Royburne, almost angrily; "I'm sure thousand. With that and what I could have state will receive prompt attention.

Address C. A. SEXTON, Topeka, Kan. when our forefathers came over in the May to be companionable and even sympathetic, that he loved you." flower; only in the cold countries where win- and with something in her air, a tone in her "I like to think so," she said, smiling to her the bank's loss, and he would only have for ter lasts three-fourths of the year do they hold voice, that brought up the image of a fair wo self and looking into the fire; "but you haven't feited his situation." these long carnivals and cling to the ancient cus man he had loved long ago. over the door or on the eaves.

But this is the nineteenth century, and we live in America and are in too much of a hur night." ry, too poor, too busy getting rich, to have a factory as well as more profitable, we believe, of Mozart's, always sweet to listen to." very jolly time; but life would be more satisif we would go a little slower and cease hurrying so much. If we can't take a week of Christmas, let us take a day anyhow, and for once a year at least

"All grow wise, and all lay down Strife, and jealousy and frown, And, like the sons of one great mother, Share, and be blest, with one another."

### DON'T FORGET THE POOR.

Nothing will give so good a relish to has been shared with the needy; those who -you see, it's an old craft with me-I lived in ed the desk he caught sight of the daguerro garrulous I've been! Save us, it,s twelve have an abundance and forget, or neglect, to the western part of the State, at Croftford." type I'd had taken to give him on Christmas, o'clock!" very little sympathy with suffering, and we ing to pick up the bow he had let fall. cause no committee comes and asks a contribu. such tunes! They don't seem like the same once or twice he began to speak, and broke off "It never occurred to you, pernaps, that it tions accompanying the Medicine." cause no committee comes and asks a contribution from them, but let every man and woman
constitute a self appointed committee to see
that one little flock, one sick mother, or one
disheartened father is made to rejoice for this

such tunes! They don't seem like the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak, and the same once or twice he began to speak the same once or twice he began to speak, and the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began to speak the same once or twice he began the same once or twice he began the same once or twice he began the same once or twice he same the same once or twice he same the same once or twice he same once or twice h holy day.

Fortune is a fickle friend at best and none of us know how soon we may see want stand. have an ill turn just now. You looked quite ing at our own doors. Let not the sad cry ghastly, upon my word. Are you quite sure that has come only with the biting cold, and that you feel all right?" after all was consumed, be in vain

"But let us on the waters cast The bread of our reprieve. Givel give! when Kansas' proud sons beg. O, Heaven, who would not give?"

From Harper's Bazar.

# MRS. DUNN'S CHRISTMAS.

when the sunshine crept into its heart; the morning, when I open my window and the candles burned with a clear radiance on the fresh fragrance steals upon me, I find myself against the pane, the wind whistled loudly, as as I used to; and when I come to my senses if to drown the Christmas bells, that now presently, all the day seems vacant and dark, seemed far away, and anon rang out like and I go about with weights at my heels, and clarion calls. Mrs. Dunn herself sat before the spring sun is behind a cloud. I don't supthe high polished fender with her knitting -- pose you can understand nonsense." a woman who had been pretty once, but no longer young now, with hair quite gray, and ing his back upon her to snuff the candles. the traces of the tears that time had dried up. "He wasn't one of my boarders, you know," the necromancy of his chords and melodies.

eve, Mrs. Dunn," he said, presently, breaking ticed, who love luxury and prettines desperoff the air of "Auld Lang Syne" suddenly, ately. But one night when the moon was up, ney."

home as ever I've known, and no bad substi- 'The girl I left behind me,' and I was leaning a ked Miss Gruder to take my place at the urn tute; yet-perhaps it's only a sentimentality, out the window, after casting up my accounts and I went up stairs alone. I'd left a light burninn."

if anywhere, to break the monotony of the long continued. "I ought to have outgrown it and in a bank at Croftford, the Pactolus Bank—I dropped a letter into the mail for me, to be to anywhere, to break the monotony of the long him by this time, but I'm afraid I'm not hate the very sound of it; The words burn sure, but I never opened it. I didn't care to cold winters. There they give all kinds of domestic animals holiday rations, and treat even the birds, by placing a sheaf of grain who have no mercy on a listener; but some of the short-who deepen on the saves.

Topeka, Kansas.

I the strong minded. There! I shall bore you to my tongue—and his salary wasn't big enough read his lame excuses; he couldn't say anything I did't know already. I didn't want to all kinds of BOOK BINDING done on the short-who have no mercy on a listener; but some who have no mercy on a listener.

spologized. "I thought you must be going to looked out on the wild night.

"It was nothing, believe me-nothing more expect at my age."

"Oh! where was I? You gave me such a start. I assure you."

"The young people were walking arm in arm on the Mall, and the band was playing,'

giving her the cue. "Oh yes, thanks. I'd been in the business

"You don't know me," said the listener, turnon her pale cheeks, one might have said, just she continued, "but he was intimate with some as the showers of long-past ages have left their of them, and as familiar in the house as need prints on the stiffened soil. Mrs. Dunn's tears be, coming to dine and to lunch when it pleas had, indeed, been shed long ago, but they ed him, till he knew the lay of the land as burned yet so surely as the twilight of Christ- well as if it belonged to him. That was long mas eve fell about her. To night her houseful before I knew that he cared or thought of me, of boarders had all betaken themselves their for though my glass told me I wasn't ill-lookseveral ways, this one to spend the holiday ing-it has given over telling flattering tales with his partner's family, that one with his now a days—yet I'd never thought much about for Tildy, the table girl, to bring up the intentions were better than my deed. Should mother in the country, the other with his love and that sort of thing, being a practical sweetheart, till nobody was left but Mr. Roy. body, and too busy to meddle with things I burne-a man as gray and worn as herself- wasn't called on to worry about. He got into who had only his violin with which to keep the way, when his friends were out, of knock Christmas. He sat now in the chimney-corner ing at the door of my private parlor, and dropdrawing the bow across his violin, and bring-ing in till they come home, as a matter of coning up long past and long forgoten scenes by venienience, I naturally supposed, because public parlors are dreary places to wait in at "One feels the need of a home on Christmas the best, and he was one of those men, I'd no-

but when a man reaches my time of life it goes for the day and giving orders for breakfast, ing in my parlor, but the hair of my first hard with him to remember that he has found watching the love-sick people strolling about stood up when I saw that it was burning in as the poet says, his warmest welcome at an by twos and stopping to kiss each other in the my bed-room instead, which opened out of the shadow of the elms-somebody tossed a hand parlor. However, after a little reflection, l "No doubt, no doubt!" sighed Mrs. Dunn. ful of cinnamon roses up to my window. Of considered that I might have been mistaken "It seems as if a boarding house were only a all the roses that June blows that little old in my absence of mind, and I stepped into the way-station to something more permanent. fashioned cinnamon rose is the most fragrant parlor, which was just light enough to show That's the way it used to seem to me when I to me; and it was he, calling to me to come me my desk with the lid open and the papers was twenty five. Do you know I've got to down and walk; and I went down, too readly scattered about. I thought of my stocking in A merry Christmas to every reader of the kind of dread Christmas eve as much as I used perhaps, and we walked through half a dozen a minute, and you could have knocked me FARMER, father and mother, youth and maid to love it; it's a sort of landmark now that tunes—such tunes as seemed like the music of down with a feather, though I had taken the shows how far we've wandered from the the spheres with variations. Sometimes when precaution to sew it into my mattress that May the larders be well stocked, hearts hopes and promises of youth. As you say, it's I've been passing your room, Mr. Royburne, very day, till I could get ready to use it. I o'erflowing with content, the stockings full of a night when one needs a fireside, in its true you've drawn out a strain or two of these very felt certain that whoever it was must be well sense, and love and friends, and all they ex airs on your violin, and it has seemed as if I acquainted with my ways, and had observed In the good old times, in the old countries, of pected to have when life was young;" and smelled rose leaves, and I've had to sit down where I put my keys. And who but one of which we read and aged grandmothers tell us, Mrs. Dunn's voice trembled and broke, and on the steirs to recover myself. However, the servants could that be? And just as I was every house, both great and small, the lowly Mr. Royburne drew out a chord that sounded when I reached home that night and locked wondering if Tildy could be in conspiracy cottage as well as the Hall and Castle, were like an "amen." "You may laugh if you will up I'd found out something I hadn't known with the thief, I saw the door of the closet, decked for this happy day; it was a beautiful at an old woman like me," she said, when she when I went out—I had found out that I loved that was sjar, tremble. Without a second custom and one which we wish could be reviv. had recovered herself; "but I had a blow in Jules Adderly, whether he loved me or not, thought, I flew to it and wrenched it open, ed; it would make us all feel young again to my young days that I've never got the better It was an embarassing piece of news to me; it and—it was Jules Adderly who stepped out! was both pain and pleasure curiously twisted We looked at each other a full minute in the would make the day a brighter one for the "Yes? Let those laugh who win. We all together. It made me start at every step and half-light, but we never exchanged a word.

"Mine wasn't sweet to live through, I prom and when the lawyer read out the will, she my will that it shall be buried with me." ise you. You see I'd been left alone in the had left me five thousand dollars—in a stock. "Well, it was ten years later before I marworld, with a trifle of money, not enough to ing! The night I reached home Jules came to ried Mr. Dunn-not for love, of course; that keep me without work; that is to say, there welcome me, and I showed him the stocking was all over with me. But he was going to was Aunt Huldah, rich and alive, but I'd no and asked him to guess; and then I threw the the bad, and needed a helping hand, and vowexpectations from her, and would to Heaven whole, part of which was shining gold and edit would be the same thing as giving him nery or mantua-making, and the hundred oth- something on his mind that night, and I ralli- spent my money, and here I am a widow, not

share it with the poor this year, must have "Croftford!" echoed Mr. Royburne, stoop- and begged it; and I wouldn't let him have "It is Christmas-day," said Mr. Royburne. where plenty abounds, that will not send a a pretty place of its size. The house I kept fire and said nothing. But when he said good- the day thus, if I may be so bold?" know: let none feel that they are excused be evenings, and sometimes the band played he'd like to see my thoughts themselves; and yesterday." she answered.

ton, the assistant cashier, who boarded with have followed to the ends of the earth but, me, came into my private parlor and said he for that, for better or worse. Not that I cared wanted to speak with me confidentially about a fig for the money—I could wish it had all than a twinge of rheumatism, that one must Jules. You can't tell what a chill it gave me been sunk in the Red Sea before it fell to I thought nothing but he had dropped dead—me. If it was not that, why should he have and I'd rather it had been so! It seems Jules blushed and hung his head, and left me withhad been using the bank's money to speculate out a word of extenuation?" on. He had lost, of course, and Langton had been the first to discover it, and he came to make a man blash and hang his head before that it couldn't be kept long from the board of It was Christmas eve in Mrs. Dunn's cozy about a year when he came across my path. I directors, as they'd already got wind of someparlor; the back-log blazed and snapped with dare say it's silly for me, with my gray hairs thing wrong, unless he could replace the mon a good will, as if it remembered the days and crow's feet, but some times of a spring ey immediately by begging or borrowing peace and good-will toward men!" You may guess my feelings! I made no ques tion but Jules had gone out of town with a lowed letter from its hiding place. "It is like lowed letter from its hiding place." candles burned with a clear radiance on the result ragrance steams upon me, I mun myself tion but Jules had gone out of town with a mantle. Outside the snow fell, and drifted forgetting my years and expecting him, just view to raising the money somehow, too much if it happened yesterday. There, do you read to be a full and had been as the result of the past; It will all seem as for it and tell me his foult. There, do you read to be a full and had been as for it and tell me his foult. but he had left no address, and all I could do for me; my eyes are full of tears; the lines was to wait his return in a fever of impatience, and it was Christmas week, too, when everybody's expected to be cheerful, and there's no end of work to be done. Some of into your face last night when I had crept into your house, hoping to carry off your plemy boarders had gone to keep the season ture as a remembrance of all I had lost by my among their friends, but there were a few left fally and sin not dering to meet you fees to who, like you, Mr. Royburne, had nowhere to face and hear your upbraidings and see the go; and while we were sitting at tea on Christ mas-eve it suddenly seemed to me as if I heard somebody going over the front stairs, and the thought passed through my mind, "Who can it be?" and then I reflected, "Oh it's probably Nancy carrying up the clean clothes from the wash,' and I rang the bell can bear; that, like many a poor sinner, my clothes from the wash, and I rang the bell can bear; that, like many a poor sinner, my

" In the kitchen, marm,' said she, 'a foldin'

" 'And Bridget, is she there too?' I said." " 'Yes, marm, a stoning the raisins.' "

"'And isn't Mary (the chamber-maid) help-

ing her?' I asked.'

off the clean clothes from the bars."

"Not but this chimney corner is as much a and the band was playing out on the Mall "I don't know what possessed me, but I just hour of the Christmas day!

sons and daughters to look back to, after the keep a corner of our hearts where no one get nervous at every knock, and I began to He had been too faint hearted to confess his one and daughters to look back to, after the title feet nog toddling beside us have strayed on the fold.

A. SEXTON'S Bazzar Bookstore having benters."

And every Christmas-time the pain bites worry about my face, and grow absent minded steal into my house for my money. Do you of Kansas, we take pleasure in recommending to our readers to give him? I just motioned think I could forgive him? I just motioned deeper, till it seems as if I could not bear it, night I met him on the stairs; he was going toward the door, and his head fell upon his His stock consists of when the yule log was lighted with great just as an old wound is said to throb and ache night I met him on the stairs; he was going toward the door, and his head fell upon his ceremony by a brand preserved from the year at its anniversary." Mr. Royburne tapped his up and I was coming down, and we didn't do breast, and he walked slowly out and down before; when the boar's head was carried in violin gently, as much as to sav, "We know either, and—dear, dear, what an old fool I am! stairs, I following, and out into the wide lonein state, by the young men, and decorated by what that is," but he looked curiously at his I can't think of that time without tears—and ly night. The Christmas bells were just bethe maidens, and when feasting and merry landlady. Having lived two years under her the band outside in the moonlight playing gining to vibrate upon the air as I closed the making was kept up for many days together roof, and found her efficient in all the practiof the stairs in a dead faint."

heard all. We weren't going to be married "By the next week the affair was town talk these long carnivals and ching to the ancient customs, and indeed they must need them there "It was when I was barely twenty-five," she for a year or so, because he was only cashier and every body knew he had decamped. He how I feel like talking about myself to grown so sweet, I was almost afraid of my him. I wanted to tread on it, as I would on a good fortune; and perhaps I was almost pun-serpent that had stung me. But nature is of Stationery supplied. "And I feel like hearing about yourself to ished for my want of faith in God's providence. sometimes stronger than resolve; I couldn't for price list of work. night. Pray go on; a love affair 's like an air Well, one day I had a great surprise. Aunt bring myself to burn the letter. I've kept it Huldan died, and I went away to the funeral; with the seal unbroken, and I've written it in

it, because it wasn't good, and I meant to sit "You leave your story unfinished unless you trust there are few households in Kansas, "Yes You have been there? It's thought again, and after he had gone I put it into the read the letter of Jules. Why not celebrate merits. Will cure Bone and Blood Spavins, Ring bone

"Was not the other fault grave enough to less? Ye gods! But the letter! Shall we hear it? Remember this is the dawning of

"'I can not hope, dear Jennie, that you could toast, and asked her, aside, where Nancy was." you have one tender word for me, one consoldon, not to Jules Adderley, but'"—and here
Mr. Royburne paused and bent towards Mrs.

WE have a few choice Light Brahmas for sale. Will take \$1 each if ordered soon. Not half price, but feed is scarce. W. P. POPENOE, To-Dunn, and took her hand in his, carressingly. "Do you follow me, Jennie? 'Not to Jules Adderley, but to John Royburne! Christ's blessing on the newly born!"

BOOKS. STATIONERS.

in answering an Advertisement found in these columns, you will confer a favor by stating you saw it in the HANSAS PARMER.

# NOW READY!

THE GRANGE ILLUSTRATED: Or, Patrons' Hand Book!

### A Wide-Awake Book for Wide-Awake Readers!

TULL of vital importance to all—of special interest to every Patron. Complete in all its parts:—Embracing Origin and History of the Order-Constitutions—By Laws—Rules of Order—Regulations—Aims and Purposes—New elements—Perpetuity—Sphere of Woman—Bocial Meetings—Festivals—Exercises—Influences, Intellectual, Social, Financial—Co-operation—Household—Farmers' Every day Wants, etc. In short a Complete Hand-Book, suited to the wants of every Patron, and supplied at a price within the reach of all. The work, royal-netavo, 300 pages, intily illustrated, elegantly bound, price \$2.00, sent postpaid Address GRANGE PUBLICATION CO., 26 Clinon Place, New York, Authorized Agents of National Grange to supply Granges with their Libraries and Patrons with their reading matter.

# BAZAAR BOOKSTORE.

His stock consists of
SCHOOL AND MISCELLANEOUS BOOKS,
BLANK BOOKS, STATIONERY,
MUSICAL INSTRUMENTS,
POCKET KNIVES, SCISSORS, GOLD PENS,
WALLETS, BASKETS, FANCY GOODS, TOYS,
WALL PAPER, WINDOW SHADES,
PICTURES AND PICTURE FRAMES.

Envelope and Card Printing Done Promptly at Stationers Rates.

### P. H. TIERNAN,

Topeka, Kansas.

STAMPS and SEALS furnished, and all kinds

#### HAVE YOU HEARD THE GOOD NEWS!

THE CELEBRATED

gets the praise of everybody; has gained a greater I'd no realizations! Well, I wasn't quick silver, on the table, and it rung with a pleas over to damnation if I refused. But I was fame fame in a shorter time than any other preparation enough to teach, and had no knack for milli- ant sound. But it seemed to me that Jules had served rightly. He led me a hard life and in use, by performing such cures as it is recommended for. As an External Medicine it has performed the most wonderful cures on Man and Beast, such as no er employments women turn their hands to ed him about it; but that made him put out so well off as I was at twenty-five, with the other remedy has done effectually and in so short a nowadays were unknown and untried by them And then I put the money back into the stock. world before me where to choose, and a belief time. It cures Rheumatism, Neuralgia, and all externthen; so I put the little I had into a boarding ing and locked it into my desk, while he held in happiness this side of heaven. Ah, we've at and internal aches and pains of man, so much as to Christmas dinner as the knowledge that it house. I didn't live about here at that time the lamp; and I remember that when I open let the fire get low. I'm all of a shiver. How cause surprise to all who have used it, and is one of the greatest Horse Medicines, either externally or internally in use, as its record will prove beyond dispute made in the science of medicine; only requires one trial to convince the most skeptical of its great worth. After trial it needs no praise as it will stand on its own Curbs, Splints, all Callous Lumps and Soft Spavins, portion to some unfortunate family. If it is looked out on the Mall, where young folks night, there was something odd about him; "Do you know, I've been tempted to do that ever so little, it may bring more joy than we went walking arm in arm in the long summer he looked at me long and searchingly, as if very thing. I've been fighting against it all fact it is used and cures all complaints of the horse effectually. Give it one fair trial, according to direc-

"Things come on so suddenly at times," she walked to the window, and shivered as he need of it. He did not know that I loved all hazards, as no other preparation will perform what him well enough to overlook his offense, and it does. Guaranteed to be as recommended by propri-"It was only a few days later when Lang. give him all I had for the asking. I would eters in performing cures when used according to di rections in pamphlet.

See pamphlet for full particulars. Put up only by GIFFORD & TOMLINSON, No. 920 North Front Street, Philadelphia, Pa. Sole Proprietors.

For sale by Parker & Kneeland, Topeka, Kan. \$40 A WEEK HONEST. Big Sales and Profits.
Particulars free.
W. LAWRELL & CO., St. Louis, Mo.

# 3 Months Free!

BY subscribing now to the great Consolidated Agricultural Monthlies.

"Practical Farmer and Journal of the Farm." 24 pages, Richly Illustrated and Improved by new ype, paper, etc. Filled with original and thoroughly pe, paper, etc. Filled wit actical articles for every

FARMER, GARDENER, BREEDER AND DAIBTMAN. only 25 cents.

Send 2 green stamps for sample copy and our New Clubbing List. Address PASCHALL MORRIS & SON. 18 N. Thirteenth Street, Philadelphia, Pa. Advertisers will find it a valuable medium.

# CHICKENS FOR SALE.

# Reward

And the Christmas stars shone in brightly, STRAYED from the subscriber, living near Empo "'Not she,' said Tilda; 'she's shivering out at the pump, sure, a-blathering along of Bar ney.'"

And the Christmas stars shone in brightly, at the pump, sure, a-blathering along of Bar ney.'"

And the Christmas stars shone in brightly, Sra. Lyon county, Kansas, one dark grey Mare, 4 years old past, about 15½ to 16. hands high being a work mare in good condition. No marks or brands except a collar mark on upper part of neck. Very large ears. Left my farm about the direct of Springer ears.

#### THE STRAY LIST

BY AN ACT of the Legislature, approved Feb. 27, 1987, section 1, when the appraised value of a stray or strays exceeds tendollars, the County Clerk is required, within ten days after receiving a certified description and appraisement, to "Joreard by mail, notice containing a complete description of said strays, the day at which they were taken up, their appraised catter, and the name and residence of the taker up, to THE KANSAS FARMER, together with the sum of fifty cents for each animal contained in said notice."

#### Strays for the Week Ending Dec. 23, 1874.

Hourben County—J. H. Brown, Clerk.

MARE—Taken up by C.F. Brown, Drywood tp, ene bay mare, about 18½ hands high, white spot in forehead, supposed to be 3 years old, appraised \$15

MARE—Taken up by M Walker, Drywood tp, one bay mare, blaze face, left hind foot white, head halter on, 7 years old, brand on left shoulder, 13 hands high, appraised \$29.

ed \$29.

O.X.—Taken up by H Smith, Marmaton tp, one large red Ox, swallow fork and underbit in each ear, N T branded on right hip, small white spot in forelead, large home with tips sawed off, no other marks or brands, appraised \$25.

\$12,50.

COW—Taken up by Martha E Owen. Pawnee tp. one cow, red roan, 4 years old, no marks brands, appraised \$12.

COLT—Taken up by D Moyer, Franklin tp. one black horse colt, some gray hairs, no marks or brands, appraised \$15.

ed \$15.

Brown County—Henry Isely, Clerk.

COW—Taken up by 8 Walters, Hlawatha tp, Nov 8, one cow, 7 years old, dark red with white spots on right side white bush on tail, appraised \$18. FILLY—Taken up by C Grissom. Hiawatha tp, Dec 3, one bay mare coit, agons 20 months old, small star in the forehead, appraised 20.

forchead, appraised 20.

FILLY—Taken up by C Grissom, Hawatha tp. Dec 3, one black mare colt, about 20 months old, small star in forchead, right forc foot white and both hind feet white, appraised \$20.

forehead, right fore foot white and both hind feet white, appraised \$20.

FILLY—Taken up by J J Weitmer, Hiawatha tp. Nov 26, one dark sorrel mare colt. about 20 months old, no marks or brands, appraised \$1.

MULR—Taken up by H Evre, Mission tp. Nov 12, one small mule, mouse color, abot 11 hands high, black stripe over the shoulder, no marks or brands, appraised \$10.

Chase County—L. A. Breese, Clerk.

HORSE—Taken up by C 8 Ford, Toledo tp. Nov 4, one horse, small nony size, bright hav, three white feet, ster in forehead P P and heart on left shoulder, saddle marks, appraised \$12.

HORSE—Taken up by W F Carmack, Falls tp. Nov 5.

appraised \$12.

HORSE—Taken up by W F Carmack, Falls to, Noy 5, a bay horse, brand on left shoulder undistinguishable, saddle marks, some white on left hind foot, about 14 years old, appraised \$40.

old, appraised \$40.

HORSE—Also, one grav horse, right hind foot white about one year old, fore feet in bad condition, had small gingling bell on when taken up, appraised \$60.

COLT—Also, one sorrel mere colt, tyear old, star in forchead, snip on nose, right hind foot white, appraised

appraised \$12.

STEER—Also, one red and white anothed Texas steer, no marks or brands, 2 years old, appraised \$ 2.

Pay's County—C. H. Trott, Clerk.

HRIFER—Taken up by N. G. Peck, Smoky Hill to, Nov 31, one yearling helfer, red, with white spot in forehead and flank.

COW—Also, one brown cow, white spots, broken horns left horn turned in, P on left hip.

CALF.—Also, one red and white calf.

STEER.—Also, one yearling steer, red with white spots on the rump. Total value \$32.

Franklin County-G n Lilnehaugh, Clerk.

HORSE—Taken up have sereaken belly, supposed to be for 8 years old, appraised \$18.

HORSE—Taken up have Martin. Harrison to, Nov 11, a horse, sorrel. In years old, white strine in face, left front out to, front white front feet short, harness marks, branded J on left shoulder, appraised \$25

HORSE—Also, one black mare, 3 years old, white soot in freehead, hind in right eve, had a roke on when taken up tied with a small rope sonraised \$15.

COW—Taken up hav R V Pearson, Pranklin to, Nov 11 one large a w, 11 years old, rid had and neck, some spo's on shoulders, tall white, appraised \$15.

COW—Also, one dark brindle cow, 8 years old, noints of horse sawed off, smooth crop off each ear, branded 1 on left hip, appraised \$15.

HORSE—Taken up by John Endsley, Richmond ip, Nou 7, one bay horse, 13 hands high, supposed to be 7 years 1d, white apot on buck supp and to be saddle marks, very light harness marks, short tall, shods on fore feet, ap-

COW-Taken up by John Davy, Centropolis to. Dec 5. one red cow, about 6 years ald, white face, white under the belly, underbit in left car, no other marks or brands, appraised \$15. STEEK-Taken up by J F Lambe, Peoria tp. Dec 3, one

real rexas or Cherokee steer, - inposed to be sb ut \$2 years old, marked with underhit on left ear, some white on belly and flank, appraised \$18.

MARR—Taken up by W R Fomberlin, Lincoln tp, Nov 1, one sorrel mare, about 10 years old, has star in forehead so or on right fore leg, medium size, no other marks or brands, appraised \$15.

Greenwood County-L. N. Fancher, Clerk. HEIFER—Taken up by B Foster, Janeaville to. Nov 11, one black Texus helfer, 2 years old past, branded on right horn with a letter supposed to be A, medium size, appraised \$12.

HORSE-l'aken up by S Miller, Eureka to, Oct 8, one roan horse, both hind feet white, star 'n forchead, right eye out, mane and tail black, appealsed \$15. Leavenworth County-O Diefendorf, Clerk.

STEER—Taken up by James Joheson. Alexandria tp Nov 30 one white steer, with roan sides and red ears marved with an underslope off each ear, branded with is on left lip. 1 year old past, sppraised \$12.

Linn County—F. J. Weatherbie, Clerk.
STEER—Taken up by C Ellis. Potosl in, Nov 21, one red
roan steer, 3 years old last spring, smooth crop and slit in
right on, smooth crop and underbit in left ear. be anded
on left hip with what is supposed to be U C, appraised \$12. MARE—COLT—Taken up by W M Sutton, Parl. to, Nov 6. one gray mare. 8 years old. about 14½ h.n. 's hi, h., with brown sucking colt, 4 or 5 months old, white or ball faced, appraised \$35.

appraised \$55.

MARR—Taken up by D Spear, Stanton to, Nov 3, one brown mire, liveurs of 1, saidle and harness, brand on left shoul ier, had small belt on, appraised \$15.

FILLY—Taken up by J W McGinn s, Lincoln to, Nov 11, one yearling clay bank filly, black mane and tail, appraised \$20.

STFET—Taken up by John Johns, Mound City, Nov 20 one red and white 2 year old steer, half crop off right ear yery broad horns, appraised \$18 STEER-A'so, one two year old red steer, half the face whire, brush of fall off, crop off left ear, unknown brand on left hip, appraised \$12.

Riley County—Wm. Burgoyne, Clerk.

COW—Taken up by T 8 °. John. Z andale to, one red eow some white hairs, white on belly and tail, underbit in left ear, 4 years old, appraised \$12.

RTHPR—Taken up by S A Dyckman Mayday tp. Nov 29 one red and white steer, 2 years old, right car marked, appaalsed \$10.

Lyon County—J. S. Craig. Clerk.

MARE—t OLT—Taken up by J Dettrick, like tp. Nov
11, one bright bay mare, 8 or 9 years old, 15 hands high,
white on lett hind foot, also, her colt, 6 months old, same
color and marks, appraised \$25.

COW\_CAL\*—Taken up by 8 Robison. Americas to Dre 3, one cow and calf, red and white, medium size, cow 4 or 5 years old, no marks or brands, appraised \$20, orn years old, no marks or brands, appraised \$20, STEER—T-ken up by J A Munce. Agnes City in. Ded 10, one yearling steer, pale red, point of left horn broken off, pit of bush of tail gone, some white under belly, no brands or ear marks, appraised \$12.

STEEL—Taken up by 8 P Lundholm, Waterloo tp. Nov 28, one black 3 year old steer, with white snows, one horn broken it the point, all in right ear, underbit in left. Nor A branded on right hip indistinctly, appraised \$1750.

Mismi Connty—4: H. Giller, Clerk STEER—Taken up by R Steen, Richland to, Ney 18, one ale red steer, 2 years old, branded on right hip J. K., ap-raised 81: praised \$1."

STERR—Taken up by D Miller. Valley in. Dec 9 one red and white spotted Strer. 3 years old, smooth crop on right car, no other marks or brands, appraised \$18.

STEER—Taken up by R 8 Anderson, Richland in. Nov 30, one red steer, brockle face, branded S an left hip, appraised \$15.

reased \$10.

(OW—Taken up by T Ellison, Sugarorack tp. Nov 14.
one Texas cow, brindle with Rp nich brund on right hin 1 A on left hip, hoth ears disfigured with indescribable marks, appraised \$14.

Fhawnee County—P I. Bonebrake, Clerk,
MARK—Taken up by 8 Reed, Topeka to, Nev 21, a mare
9 years old, black color, 13 hands high, no marks or brands
appraised 335.
MARK—Taken up by T McKiddy, Monmouth to, Nev 16,
one sorrel mare, 4 years old, 15 hands high, three white
feet, white stripe in the face, flax colored mane and tail,
appraised 360.

Woodson County—I. N. Holloway, Clerk.
MARR—Taken up by G H Larner, Everett tp, Nov 26,
new Higoticon grey mare, 2 years eld past, 15 hands high,
appraised \$30.

Wyandett County—A. B. Hevey, Clerk.

MARE—Taken up by G. W. Beredack, Delaware tp. one chestnut sorrel mare, star in forchead, blaze on flose, right eye blind, appraised \$12.

COLT—Also, one summer colt, light bay, no marks or brands, appraised \$10.

CALLYES. Takes up by P. Feley, Only Appendix

CALVES—Taken up by P Foley, Quindare to, two red and white helier calves, 8 months eld, appraised \$5 cach.

### Strays for the Week ending December 16.

Allen County—H. A. Needham, Clerk.

MARK—Taken up by T B O'Neal, Osage to, ose dark brown mare, 10 or 12 years old, 17 hands high, larlet mark on fore log, appraised \$50.

HORSE—Taken up by Chas Osborn, Osage tp, one light bay horse, 3 years old, 16 hands high, collar marks, soar on left hind leg, appraised \$35.

MULE—Taken up by A A Allen, Osage tp, one dark bay or brown herse mule, 3 years old past, no marks or brands, appraised \$40.

FILLY—Also, one iron grey filly, 1 year old past, no marks or brands, appraised \$15.

STERE—Taken up by B D Wolf, Osage tp, one light roan sieer, 3 years old, crop off left ear, brand on left hip, appraised \$20.

STERE—Taken up by John Bell, Osage tp, one red steer, 3 years old, wilteface, appraised \$18.

STERE—Also, one rud and white steer, 8 years old, no marks or brands, appraised \$18.

STERE—Also, one rud and white steer, 8 years old, no marks or brands, appraised \$18.

COLT—Taken up by J Berewn, Clerk.

COLT—Taken up by Bereman, Ft Beott, a black cow crop off right ear, swallow fork in left ear, about 5 years Allen County-H. A. Needham, Clerk-

marks or brands, appraised \$18.

Anderson County—R. A. Edwards, Cierk.
COW—CALK—Taken up by 8 McCollum, Lincoln by, 8 McCollum, 1 McCollum

Brown County—Henry Isely, Clerk.

MARE—Taken up by J. A Dowell, Irving tp, Nov 2, one light bay mare, rather am dl, white strip in forchead, oft pastern joint enlarged and white, 4 years old, appraised \$.0.

od \$30.

Fil.LY—Also, one light bay filly, branded with letter

M on left shoulder, 2 years old, appraised \$20.

COLT—Also, one horse colt, I year old, white star in
orehead, both fillud fort white, appraised \$20.

COLI-Also, one horse colt, i year old, white star in forchead, both hind fort white, appraised \$20.

COLT-Taken up by R N Honry, Wainut tp, Nov17, one sorrel horse colt, small star in forchead, about 2 years old, ib hands high, appraised \$15.

FILLY-Also, one sorrel mare colt, star in forchead, white spot on back, hind feet white, 14% hands high, two years old, appraised \$15.

STEEK-Taken up by I M Coburn, Irving 'tp, Nov 6, one Texas steer, 3 years old, white, marked with notch or wallow fork in right ear, no other marks or brands, appraised \$10.

MARE-Taken up by Thomas Tilley, Walnut tp, Nov 23, one light bay mare, 2 years old, black mane and fall, both hind feet white, appraised \$45.

Butter County—V. Brown, Clerk.

STEER-Taken up by J M Banks, Rosalia tp, one black steer, branded O on right hip, right ear about half off, some white in face and on belly.

STEER-Also, one brindle steer, branded T on right and left hip, swallow fork in rightear, swallow fork and undered in left ear.

STEER-Also, one brindle steer, branded K on left hip and side, left ear off.

STEER-Also, one red steer, branded R on left hip and side, left ear off.

side, left ear off.

STERR—Also, one red steer, some white in face and on belly, sear ou left shoulder, one ear froze off., steers all 3 years old past. All value d \$6?.

PONY—Taken up by J B Stone, Sycamore tp. a brown horse pony, branded with triangle and half circle our right shoulder, scar on left hip, about 14 hands high, appraised \$20.

praised \$20.

MULE—Taken up by J K Skinner, Sycamore tp, one brown hore; nule, about 14 hands high, unintelligible brand on left shoutder, scar on right hip, appraised \$20.

Cherokee County—Kd. McPherson, Clerk, HORSE—Taken up by N B Tode, Pleasant View tp Novone bay norse, 2 years old, white in face and him i feet.

HOR-E—Also, one gray horse, 2 years old, black mane and trail, forchead and test hind look white, both appraised \$25.

Coffey County—Job Throckmorton, Clerk
PONY—Taken up by Ezra E Hall, Keywest to, one bay
stallion pony, 2 years ol, branded with norse-slice brand
on left shoulder, appraised \$15.

MARE—Taken up by L C Knight, Pleasant tp, one
filly, supposed to he 2 years old, iron grey, no marks or
brands, appraised \$50.

COLT—To ken up by L S Jones, Bangor, Liberty tp. one brown yearling mare colt, star in forehead, small white spot on end of nose, appraised \$18.

COLT—Also, one hay yearling horse colt, star in forehead, no other marks or brands perceivable. Appraised \$15.

Douglas County—T. B. Smith, Clerk.
MARE—Taken up hy John Dean, Nov 16, Palmyra tp
me buy mare, 2 years old, about 12 hands high, star in the
torchead, hind feet white, appraised \$20.

Jefferson County—D. B. Baker, Clerk.
HEIFER—Taken up by Michael Boyle, Fairview tp.
Nov2, one I year old red and white spotted heifer, both
ears off either cut or frozen, upperbit in left ear, bush of
tail off, appraised \$6.

STERIC—Also, one 1 year old stear, white and red spotted, marked with upper bit in lettear, appraised \$5.

MARE—Taken up by G N Goddard, Jefferson tp. Nov 28. one brown more, white hind leet, star in forchead, to 6 years old, 15% hands him, sucking horse colt with her, appraised \$26. HEIFER-Taken up by Finley Ferguson, Grasshopper Fa is tp. one roan helfer, I year old, both cars cropped appraised \$10.

HEIFER—Also, one pale red heifer, 1 year old, both ears propped, appraised \$6. HEIFER-Also, one whitish roan helfer, 1 year old, no marks or branes, appraised \$8. STEEK-Taken up by John Wood, Grasshopper Falls p, Nov 21, one red and white st er, shout 2 years old, it ass from appearance Texas blood, a small round hole in such ear, appraised \$14.

STEER-Also, one redsteer, 1 year old, some little white on him, no marks or brands, as praised \$10. Leavenworth County—0. Diefendorf, Clerk, PONY—Taken up by Thomas Stawart, Nov 5, Easte, one dark brown torse pony, 2 years old 1 st. spiling, rand like letters E C Z on left fore foot, appraised \$20.

I.inn t'ounty—F J Weatherbie, Clerk. STERL-Taken up by J W McGinuts, Lincoln tp, Oct 14, one 1 year, old rod and white spotted steer, apprais-ed \$30.

ed \$30.

Lyon County—J. S. Craig, Clerk.

COLT—taken up by Lyman Fry, Jackson to, Nov 9, one black horse cott, i year old, hind legs white up to fetlocks, white star in forchead, white on tip of nose, no other marks or brands visible, appraised \$15.

JENET—Taken up by W it Saffer, Fremont to, Nov 20 one light drab jennet, shout 8 or 9 years old, about 12 hands high, a black stripe along the back and a like mark perpendicularly on each shoulder, both ears margined with black, several black spots near the top of cach ear, quite lightly colored on the belly, appraised \$39.

Morris County—H W Chidawstein flash

Morris County—H. W Gildemeister, Clerk, STEER—Taken up by Wm Lyons, Diamond Valley tp, Nov 30, one 2 year old roan steer, small bit off of left ear, appraised \$15.

Miami County-C. H. Giller, Clerk. Miami County—C. H. Giller, Clerk.
COW—Taken up by David Rowland, Marysville tp.,
Nov 23, one red and white spotted cow, 4 years old, no
marks or brands, appraised \$20,
STEER—Taken up by Win Huffm un Miami tp., Nov<sup>3</sup> 9,
one red Texus steer, 3 years old, old rope around neck,
swillow fork in right ear, slope off the uppur side of left
ear, small size, brands of night hip and shoulder brands
unknown (Texus brands), appraised \$12. STEER—Taken up by R P Soung, Mismitp, Nov 8, one pale red steer, 3 years old, a little white on each flank, a little white in forehead, fair size, no other marks or pands, appraised \$.0.

BTRER-Taken up by Dwight Lee, Marysville tp. Nov 7, one red steer, 4 years old, white belly and face, B randed on hip. FILLY—Taken up by Patrick Murphy, Middle Creek tp, Nov 3, on-dark hay filly, white spot on tip of nose, 1 year old, appraised \$20.

FILLY—Taken up by L L McCullough, Richland tp, Nov 14. one cheat of the sorrel filly, star in forehead, both hind feet white, 2 years old, no other marks or brands, appraised \$15.

marks, appraised \$14.

BULL—Taken up by G Nelson, Sagar Creek tp. Nov 16, on red and white built 6 years old, spotted, and marked with clit in right car, appraised \$15.

BULL—Taken up by G Nelson, Sagar Creek tp. Nov 16, one sored loose coit, both mind legs legs white to peck, one sored loose coit, both mind legs legs white to nose, appraised \$15.

STERE—Taken up by G Gelber, Mound tp. Nov 28, a deep red brindle teer. I year old, white under helly and the feel brindle teer. I year old, white under hell year old the feel brindle teer. I year old, white under hell year old the feel brindle teer. I year old, white the feel brindle teer the feel brindle teer. I year old the feel brindle teer the feel br

tip of fail, appraised \$1.

MARCE—Taken up by M. Porbes, Mound to, Nov. 2, one pich by many, 3 year of soid, four white feet, white face and white spot on helly, sway backed, appraised \$50.

HORSE—Taken up by W. J. Sowen, Paola to, Nov. 30, a fair, Valued \$18.

HORSE—Taken up by M. Potoet to, Nov. 14, a red and white spot on helly, sway backed, appraised \$50.

COW—Taken up by C. Caleburg, Middle Creek to, Nov. 30, a fair, Valued \$18.

FILLY—Also, one iron grey flip, S white feet, white face, Nov. 30, a fair, Valued \$18.

FILLY—Also, one iron grey flip, S white feet, white face, Valued \$20.

FILLY—Also, one brands high, 2 years old, some white in the face, Valued \$20.

FILLY—Also, one brands high, 2 years old, some white in the face, Valued \$20.

FILLY—Also, one brands high, 2 years old, some white in the face, Valued \$20.

FILLY—Also, one brands high, 2 years old, some white in the face, Valued \$20.

FILLY—Also, one brands high, 2 years old, valued \$20.

WILK—Also one bay horse mule, 12 hands high, 1 year old, walked \$20.

Office, 166 Kanass Also one bay horse mule, 12 hands high, 1 year old, and white spotted eteer, 2 joars old, smooth crop off left.

FILLY—Also, one trip in forehead, 1 year old, and white spot defect, 2 joars old, smooth crop off left.

FILLY—Also, one brands high, 2 years old, some white in the face, Valued \$20.

FILLY—Also one bay horse mule, 12 hands high, 1 year old, valued \$15.

Necaho County—G. W. McMillin, Clerk.

O'W.—Taken up by O P Greeg, Lincoln tp., one black
and white spotted cow, small size, appraised \$14.

Osage County—W. Y. Drew, Clerk.

MARE—Taken up by R C Mills, Ridgway tp., Nov 17, a

trawberry roan pony mare, yearling colt, no marks or

brands, appraised \$15.

Wahaunsee County—G. W. Watson, Clerk Wabaunsce County—G. W. Watsen, Clerk.
MARR—Taken up by Isaac Walker, Newbury 1p, Nov
34, one 7 year old light bay mare, black mane and tall, a
small star in forelead, white spot on nose, about 18 hands
high, appr sleed \$25.
PON —Taken up by Uriah Sanner, Newbury tp, Nov
di C, one light dun mare pony, about 14 hands high, supposed to be 7 year-old, dark mane and tall, legs dark up
to knee, branded W on left shoulder, witts stripe on torehiad, soar on left fore foot, appraised \$35,
STEER—Taken up by C C Brooks, Mission Creek tp,
Nov 21, one yearling steer, red, some white on forehead
and back, no marks or brands, appraised \$12.
STEER—Also, one yearling steer, small size, red, white
on hind legs forehead back tail and belly, he marks or
brands, appraised \$10.
Weod-on County—J. N. Holloway, Clerk.
COW—Taken up by IS Landes, Center tp, Nov 11, one
white cow, 10 or 11 years old, no brands or marks visible,
appraised \$10.
CALF—Also, one last spring's calf, white, red neck, ap
praised \$5.

HEIFER-Also, one yearling heifer, white, marked or right ear with crop and underbit, appraised \$9.

Bearben County—J. H. Brown, Clerk.

COLT—Taken up by J Regers, Marion tp, a small black
pony mare colt. Valued \$15.

CO W—Taken up by 5 8 Peterman, Ft Scott, a black cow
crop of righters, swallow fork in left ear, about 5 years
old. Valued \$15.

CO LT—Taken up by W. R Griffin Marmaton tp, a yearlink ho-se colt, reddish roan, pony stock. Valued \$12.

CO W—Taken up by J Wrong, Scott tp, a cow, 8 years
old, white and red spots, mostly red on the neck, ends of
ears cropped, site in left ear. Valued \$12.

FILLE Y—Taken up by D McIntosb. Osage tp, a dark
bay filly, black mane and tall, large starin forenead, white
stripe on nose. Valued \$4.

are croppied, sitt in left car. Valued \$31.

Fills: T-Taken up by D Michotob. Osage tp, a dark by Milly, black mane and tall, large star in forenead, white stripe on noise. Valued \$32.

Brown Connew—H. Issiv, Clerk.

MARE—Taken up by H Stafford, Hamlin tp, Nov 9, one a long grew mare, two years old, scattering white in the face of the control of the

Coffey County-Job Trockmerton, Clerk.

Dickipson County-M. P. Jolly, Clerk. COW—Taken up by G Pagenkop", Union tp, Nov 11, one frown cow. 4 pears old, Son left hilp;
C: W—Also one black cow. same age and brand;
COW—Also one black and white cow, ne bran !s;
COW—Also a red and white cow, 8 years old, P on right

: also OW—Red and white cow. 11 on right hip; also OW—Brown and white, 4 years old, notch in left ear, B on left lips; also

MEIFRE—2 years old red and white, spotted in face, S

or right him also right hip; also : W — Brown, 4 years old, no brands; elso FERIA — Red and white. 3 years old. S on right hip; also FEER — Brown, 2 years old, notch in left ear, no brand. Texas stock, and valued at \$8 each,

Douglas County-T. B. Smith, Clerk.

MARE—Taken up by J Loughlin, Marion tp. Nov 2, one brown mare, meetium size, left hind fedock white, dark mane and tall, years old. Valued \$52.

FILLY—Also one roan filly, a little white on forehead, or known and tall, medium size, 3 years old. Valued \$20.

FILLY—Also a dark has filly, star in forehead, white on nose, tight hind fedock white, black mane and tail, medium size, 2 years old. Valued \$17.

COET—Also one horse colt, 1 year old, bright bay, small size. Valued \$15. Franklin County-G. D. Stinebaugh, Clerk.

Franklin County—G. P. Stinebaugh, Clerk. COLT—Taken up by J C Switzer, Hayes to, Oct 17, one year ing bors coit, bright bay, small white blaze in face, small white stripe-on nose, both hind feet white up to pastern joint, HL very dim on bert high. Valued \$5.5. (FONY—I asken up by J S Kincaid, Ottawa tp. Oct 17, one black pony, gelding, 9 or 10 years old, merlium size, white saidle merks on back, shows on fore feet, spit in both care, brad ded on letter ulder with two inverted hooks turning to the right, dim F on right shindler.

FILLY—Taken up by M B Land, Peorlatp, Oct 7, one lark bay filly, blaze in face, some white on both lind feet, ear or dim brand on left shoulder, 2 years old. Value \$25, car or dim brand on left shoulder, 2 years old. Value \$25.

Howard County-M. B. Light, Clerk. STEER—Taken up by C Walker, Greenfield tp, one red and white Texas steer, 6 years old, crop and undertit in right ear, indistinct brand on both hips. Valued \$15. COW—Also, a black and white Fexas cow, 6 years old, small split in right ear. Valued \$15.

Jefferson County-D. B. Baker, Clerk. HORSE—Taken up by B Frazier, Grasshopper Falls tp, Nov 19, a light bay horse, 8 years old, 15 hands high, black mane and tall, saddle marks. Valued \$40.

HORSE—Also, one dark bay horse, 11 years old, heavy mane and tall, 15 hands high, small star in forehead, left hind foot white. Valued \$40.

MARE—Taken up by W Wesley, Grasshopper Falls tp, Nov 23, one light bay mare, 15% hands high, left hind foot white. Valued \$40.

Johnson County-J. Martin, Clerk. Johnson County—J. Martin, Cierk.

COW—Taken up by Golb, Lexington tp, Nov1, a mot ley roan cow, underbit out of right ear, 7 years old. Valued \$12, COW—Taken up by Geo R Uhl, Lexington tp, Oct St, a red and white roan cow, 3 or 4 years old, small bit out of under side of right ear with silt in same. Valued \$13.

HRIFER—Also one white helfer, 2 years old, inside of ears red, some marks on right ear. Valued \$11.

Leavenworth Co.—6. Diefendorf, Cierk.

WOULD Taken up by Leates Delevant to Nov 11 one.

RES. QUEENS, HIVES, HONKY EXTRACTORS AND Aplarian supplies. Send for Circulars and Price List to NOAH CARKHON.

LAWRENCE, KANSAS.

HORSE—Taken up by J Bakes, Delaware tp, Nov 11, one bay horse, white spot in forchead, 8 or 9 years old, 15 hands high. Valued \$25.

COLT—Taken up by J L Newby, Fairmount tp, Nov 5, a dark bay horse colt, 2 coors old.

COW—Taken up by Wm Morrison, Tonganoxie tp, Nov 50, one strawberry roan cow, underbit in right car, 7 years old. Valued \$14. old. Valued \$14. COW-Also, one rad roan cow, horns turned down, 7 years old. Valued \$12. HKIFER -Also, one roan helfer, part crop and slit in right ear, 3 years old. Valued \$12. STERE—Taken up by S Brown, Kickapoo tp. Dec 2, one deep red steer, 5 years old, good size. Valued \$23.

Linn County-F. J. Weatherbie, Clerk.

### Breeders' Directory.

Our readers, in replying to advertise

N. T. BEAL. Rogerville, Hawkins county, Tennessee, breeder of Jersey Cattle of most fishionable atrains; Cashmere Goats and Shepherd Dogs. Young stock for sale THOS. E. TALBOTT Dalhof, St. Charles Co., Misson, Ti, Breeder of pure Short-Horn Cattle. Good Bulls and bull calves for sale. Prices low. Correspondence so licited.

W. BLACK, "Cornwell larm," Carrellton, Greene Co., Ill., breeder of Shorthorn Cattle, Choice young bulls and heifers for sale at reasonabl prices.

B.O. E. WARING, Jr., "Ogden Farm," Newport, R. I., breeder of pure blood Jersey Cattle. Stock for sale by W. B. Casey, agent for Ogden Farm, Mt. Vernon, Ill.

ILTON BHIGGES, Kellogy, Jasper Co., Iowa, breeder of Shorthorn Cattle, and Berkshire Swine. Stock for sale.

for sale.

L. BURBUSS & SON, "Lorust Lawn Farm," Care rollton, Ill., breeders of Shorthorn Cattle. Stock
for sale at farmers prices. Correspondence solicited.

TMOS, SMITH, Creston, Ogle County, Illinois, breeder
of Shorthorn Cattle and Cotswold Sheep. Has choice
young bulls for sale.

G. MAXON, "Riverside Farm," Schenectady, N. Y.,
breeder of Shorthorn Cattle and Berksbire Swine.

Brock for sale

THOMAS RIRE, Washington C. H., Ohlo, breeder of Shorthorn Cattle of the most fashionable families on application.

H. N. MOORE, "Botha Valley Flace," Red Oak, Iowa, Howa, Hogs, None but thoroughbreds kept on the farm.

W. W. GODDARD, Harrodaburg, Ry., breeder of pure enteens, the sort suitable for the show ring and shambles.

M. H. COCHRANK, Hillingts, Compiton Ose, Chands, Mr., breeder of Shorthorn and Ayrahire Cattle and Shropshire Sheep. Catalogues sent on application.

CLEN FLORA 6700K-SHEEDING ABSOLIATION, Washern, Ill., breeders of pure bred Shorthorns of approved and fashionable pedigrees. Catalogues sent on application. Address, C. C. FARKS,

A. KNAPP, Dover, Shawnes County, Kansas, Breed.

Uniform Heat.

application. Address, C. C. PÄRKS.

A. KNAPP, Dover, Shawnee County, Kansas, Breedes er and Shipper of Short Horn Cattle and Berkshire Pice. Prices low. Correspondence solicited.

E.O. H. PHILLIPS, Lebanon, Ky., Breeder of Improved English Berkshire swine and Short-Horn cattle, for sale at fair prices. Send for circular.

ANDREW WILSON, Kingsville, Kan., Breeder of Thorpondence solicited.

Correspondence solicited,

B. STRVKNSON. BRERDER AND SHIPPER OF Pure Bred Berkshire Swine. Stock for sale.

Address J.B. STRVKNSON, Glenwood, Kan.

J. J. STRVKNSON, BABBITT, COUNCIL, BLUFFS, IOwa, Breeder and Shipper of pure Chester Witte and Prior Poland China Hogs. Send for Circular and Prior Jan7-1y

Coffey County—Job Trockmerton, Clerk.

MARE—Taken up by C M Stout, Liberty tp, a brown mare, "Ahanis high, large star in forchead, 3 years old. Vined \$20.

STEELE—Taken up by Wm Bell, Hampden tp, a red and white spint detect, swallow fork in right car, upper bit in if fear, R H o left hit and an unknown brand on left side, 4 or 6 years old. Valued \$18.

PONY—Taken up by H W Wattons, Star tp, a bay horse pouy, 8 years old, 13 hands high, right hind foot white, semi white on left fore foot, white on forchead, saddle marks. Valued \$20.

Bavis County—C, H. Trott, Clerk.

HORSE—Taken up by J Kennedy, Smoky Hill tp, Novie, a black horse, 5 years old, three write leet, snip on alone, small white speck in forchead, "Valued \$12.50.

MARE—Taken up by J Kennedy, Smoky Hill tp, Novie, and the speck in forchead, "Valued \$12.50.

MALE—Taken up by B Hoag, Smoky Hill tp, Novie, one bay mare, 4 years old, small white spot in forchead, some white on both hind feet. Valued \$40.

CLERCA GRANE, Durham Park, Marion co., Kansas Breeder of thorough herd herd book JERSEY CATTLE. Helfers and bulls for sale at eastern prices.

LEET GRANE, Durham Park, Marion co., Kansas Production of sale holomble families Young stock for sale cheep. Send for catalogue.

Bekin Ducks And Brooker and Shipper of pure Chester Wilte and Prichard China Hogs. Bend for Circular and Prich List.

M. GAYLÜRD, Paola, Kansas, Breeder of dark Brahmas. Hopper of pure Chester Wilte and Prichard China Hogs.

M. GAYLÜRD, Paola, Kansas, Breeder of dark Brahmas, Information of Sale and China Hogs.

M. GAYLÜRD, Paola, Kansas, Breeder of dark Brahmas and Buff Cochin Fowls. Ragss J. M. Gaylord, Paola, Kansas, Importer and Breeder of thorough herd herd book JERSEY CATTLE. Helfers and bulls for sale at eastern prices.

LEET GRANE, Durham Park, Marion co., Kansas, Importer and Breeder of thorough herd herd book JERSEY CATTLE. Helfers and bulls for sale at eastern prices.

LEET GRANE, Durham Park, Marion co., Kansas, Importer and Breeder of thorough herd herd book for sale cheep.

on hand, for sale at the dairy farm of R. I mile east of Winfield, Cowley Co., Kansas. P. AGEE, Geary-City, Doniph-n co., Kansas, Importer and Breeder of Game Fowls. Games bred for the Pit a succlaity. Also can furnith all the leading strains of land and water fowls and fancy pigeans.

# Seedsmen's Directory.

DIANT SEED COMPANY.—Retablished 1845—Incorporated 1872. St. Louly, Mo. Importers and Growers of reliable Seeds.

Hinstrated Catalogue free to all applicants. PIN KERN, SHEDBMAN:
211 Market street, St. Lonie, Mo
Illustrated Catalogue Free.
Correspondence Solicited.

# Nurserymen's Directory.

H. M. THOMPSON, St. Francis. Milwankee Co., Wis. Fruit, Evergreen, Larch and Decidnous Tree Sections. Importor and dealer in Foreign and Domestic Fruit and Tree Sections.

TRUE And True Seeds

CRORGE HUSMAN, Sedalia, Pettes to, Mo. trape
Tvines, Frui Trees, Evergreen and Decidions Trees,
Greenlonse and Bedding Plants. Catalogues furnished,
VORMAN & INGHAM,
Hutchison, Reno Co., Kensas,
Dealers in Forest and Fruit Tree and Garden Seeds
in bulk,

in bulk.

LLRN'S NURSPHIES, KANSAS CITY, MISSOURI.
ALLEN BROTHERS, Proprietors. We are now prepared to furbish a full supply of Trees, Shruhs, Roses, &c., at wholesale.

LATHE NURSERIES, JOHNSON CHUNTY, KAN A General Assortment of Fruit and Ornamental Nursery Stock. Nursery and Office, three hundred yards south of the Denot. R. P. DIEHL, Proprietor. PARTIE SORIL OF THE STREET, R. P. HAWTHORNE, PRO-PITOR. Choice stock of Fruit and Ornamental Trees, Shruhe, Rosen, Evergreens and Greenhouse Planta, Wholesaid and Refail. RE'S SUMMIT NURSKRIES-Blair Bro's, Proprietor

Lee's Summit, Jackson Co., Mo. General Nurser

Supplies at wholesale and retail. A PPLE SEED.—Prime, fresh Annie Seed for sale at low rates. Address H. W. BLASHFIEDL, Homer. N. Y. A PPLE STOCKS and Root Grafts for sale by D. W.

# Business Notices.

Patents. J. G. SLONEAU G. SLONFCKER, Attorney at Law, To Procures Patents on liberal terms. Refers to Capitol Bank, Topeks.

# Spend Your Money

Real and Solid Comfort,



Uniform Heat. At a Small Cost for Fuel.

Simple in Construction,

Easily Managed. Carefully made of very best materials,

Always has a first rate draft, and is Guaranteed to Give Satisfaction Everywhere and under all circumstances.

Sold by EXCELSIOR MAN'FG CO., St. Louis, Mo. and by J. S. KNOWLES & CO., Topeka, Kan.

# Railroads.

Atchison, Topeka and Santa Fe THREE MILLION ACRES LANDS.

LIBERAL TERMS to IMPROVERS.

11 Years Credit, 7 Per Cent. Interest. No Part of the Principal Payable for Four Years. FINE GRAIN GROWING REGION.

Tracts of one and two thousand acres availa-ble for Neighborhood Colonies or Stock Farms. Excellent Climate, with Pure, Flowing Water. Excellent Olimate, with Fure, Flowing waster. I'would say, that he the course of many years, and through extensive travel. I have not seen a more inviting country, nor one which offers greater inducements with fewer objections to settlement, than these lands of the A., T. & S. F. R. R. "Extract Report of Henry Stewart Agricultural Editor American Agricultural, For rull particulars enquire of

jan 7-1y Land Commissioner, Torska, Kan.

# Kansas Pacific Railway.

The main line extends from Kaneas City. Mo., and Leavenworth, Kansas, both flourishing cities on the Missouri river, through Central Kansas and Eastern Colorado, 639 miles, to Denver, Colorado, and with several hundred miles of branches in addition, reaches every portion of Kansas, Colorado and New Mexico, and all of its fertile valleys. Rare opportunities are offered for acquiring homes in sections of country manupassed for fertility and health. The State Capital, blace University for acquiring homes in sections of country unsurpassed for fertility and health. The State Capital, btate University, State Agricultural College, State Normal versity, State Agricultural College, State Normal School, Blind Asylum, etc., of Kansas, are all located immediately along the line, and the educational facilities generally are unequaled. By reference to the U.S. Agricultural Reports, it will be observed that Kansas had a greatest yield to the acre of the cereals than any other State, and gold medals and diplomas for the greatest and best display of Fruit and Agricultural and florticultural and Mineasi products have been awarded at the great Expositions and Fairs throughout the land in competition with the other states. For the tourist and invalid, a varied and charming landscape is presented, and the delightful air of Colorado, and the now justify celebrated coid, warm and hot springs in the vision of claity of Denver, have given renewed life to the weary, and have restored health to the sick. Don't fail to take a trip over the Kansas Pacific Railway, and if you want a good home be rure to settle along its line. You can obtain maps, circulars, etc., giving all information, by addressing General Passenger Agent K. P. R., Kansas City, Mo.

# THE KANSAS MIDLAND R. R.

TWO Trains daily each way between Topeks and Lawrence. Close connections made at Lawrence with trains on the L., L. & G. road for Ottawa, Garnett, Jola, Burlington. Humboldt, Independence, Coffeyville, Parsons, and all ponnts in the Indian Territors and Texas. With the L. & L. L. W. R. R. for Olathe, Paola, Ft. Scott, Baxter, Pleasant Hill and all points east and south. At Topeks with A. T. & S. F. road for Burlingame, Osage City, Emporia, Newton, Wichita and all points in the Arkansas valley.

\*\*T. J. Andrisson, Gen. Ticket Agent, W. W. Fagan, Superintendent. Topeka, Kan.

#### LEAVENWORTH. LAWRENCE AND GALVESTON RAILROAD.

RAILRUAU

ROM Leavenworth and Kansas City for Ottawa, Channte, Cherryvale, Independence, Iola, Ilumboldt, Coffevville, Neosho Falls, Gous cil Grove, Emporia, Burlis gton. Leroy, Parsons, Dallas, Tex., Chetopa, Kan., Sherman, Tex., Vinita, I. T., Denison, Tex., Galveston. Stage Connections at Ottawa for Pomona, Quenemo, Lyndon, Osage City; Humboldt for Eureka, Eddorado, Augusta, Douglas; Channte for Fredonia, New Albany; Independence for Elk City, Longton, Peru, Elk Falls, Tiedale, Winfield, Arkansas City. 500,000 Acres of Land in the Ne-

osho Valley. ALLEN BOURN, General Ticket Agent, Kaneas City. B. S. HENNING, General Superintendent, Kaneas City.

THE TOLL-GATE. PRIZE PICTURE sent free.
An ingenious gem. 50 objects to find. Address
with stamp, E. C. ABBRY, Buffelo, N. Y. AGENTS For T. S. Arthur's Great Temperance Book, Six Nishts with the Washinstonians. Just the book the times Agen a wanted. Outfit sent for \$1.50 Address W. W. SCULLIAR, Publisher, 198 West Madison st., Chicago.

# Free Music Books.

Physician and Surgeon.

I. MULVANE,

Office, 168 Kansas Avenue, Topeka, Kan.

### LET US SMILE.

PLAYING IT ON DOSGHERTY.

The detroit Free Press must wouch for the

tollowing: One day last week, four or five Detroiters went into Macomb county to shoot squirrels and kick their shins against logs and fence rails. They had just eaten a cold lunch in the woods one noon, when one of the party, a young man, named Dougherty, stretch ed out on his back, pulled his hat over his eyes, and gave his mind up to the work of assisting his body to catch a little rest. The remainder of the next having an understanding ing his body to catch a little rest. The remainder of the party having an understanding before, quietly withdrew, one by one. One of them passed around to a bush, near Dough erty's feet, and took a tin rattle box from his pocket. Another stood close to the young man's legs, and in a suppressed veice, when the signal was given, whispered,

the signal was given, whispered,
"For heaven's sake, Dougherty, don't move so much as a finger! A big rattle snake is

I ARGEST STOCK IN AMERICA. Extra quality.
Reduced prices. Price list free.
T. S. HUBBARD, Fredonia N. Y.

right over your leg!" Dougherty was flat on his back, eyes covered, arms sprawled out, and his voice trembled as Special Notice to Grangers!

"My God! what shall I do?" "Keep perfectly quiet ! it is your only hope!
If you even raise a finger, he will dart his

fangs into you!" erty's legs, while the other man moved off about twenty feet, and exclaimed— "Heavens! what can we do? If we shoot, we

may kill Dougherty!"
The club was rolled off on the ground, and the victim whispered—
"For mercy sake, kill it!"

The club was rolled over his legs again, the box shaken, and the man whispered back—
"Be quiet, or it's instant death! I think the
"Be quiet, or it's instant death! I think the
"ARTHUR BAIN.
ARTHUR BAIN.
ARTHUR BAIN.
ARTHUR BAIN.
ARTHUR BAIN.
ARTHUR BAIN. snake wants to go to sleep, and if you keep still you will be all right."

The box was shaken, the club moved around, and finally the "snake" seemed to Dougherty to settle down on his breast. He dared not whisper for fear of rousing it, but one of the

"There! it is asleep! We'll move away, and wait for it to glide off."

The whole crowd moved over behind a bank, and rolled and laughed and tore up the dirt until they were exhausted, while poor Dougherty lay there like a log, not daring to draw an ordinary breath. The sweat ran down his face, and started out from his body until his shirt was wringing wet. The fellows took their guns and tramped away, leaving him thus, and were gone an hourand a half. When they returned, Dougherty was sitting up, having discovered the joke about five min utes previously. He didn't have a word to say, but there was a whole unabridged dictionary in his eye. They spoke to him, but tionary in his eye. They spoke to him, but for an answer he rose up, shouldered his gun, and made a bee-line for the highway, and none of the party has met him since.

A little Danbury darkey refused to go to church "Kase he didn't want to look like a huckleberry in a pan of milk."

"Sir," said an astonished landlady to a traveler who had sent his cup forward for the seventh time, "you must be very fond of coffee."
"Yes, madam, I am," he replied, "or I should never have drank so much water to get a little."

A man went home, the other evening, and found his house locked up. Getting in at the window with considerable difficulty, he found on a table a note from his wife: "I have gone out; you will find the door key on one side the door step.

"Is Mike McCloskey in the ranks?" asked the Commander-in-Chief, as the army stood in line of battle. "Here Ginral," said Mike, stepping to the front. "Then let the engage-ment begin," said the General. This is the way Mike tells the story.

saw the mark on one for sale. "Why, mothe pays only \$2 a pair for her slippers."

A schoolbry spelled "sob" and when asked to define it, blurted out: "It means when a feller dont want to cry, and it bursts out it self." Another defined a comma as "a period

A couple of fellows who were pretty thor oughly soaked with whisky got into the gut-ter. After floundering for some time, one of them said: "Let's go to another house, this hotel leaks."

"Mamma, where do the cows get the milk'?" asked Willie, looking up from the foaming pan of milk which he had been intently regarding. "Where do you get your tears?' was the answer. After a thoughtful silence he again broke out: "Mamma, do cows have to be spanked?"

# MODERN WOMEN.

It is a sad commentary upon our boast civ ilization that the women of our times have de generated in health and physique untill they are literally a race of invalids—pale, nervous, feeble and back-achy, with only here and there a few noble exceptions in the persons of the robust, buxom ladies caracteristics of the sex in days gone by. By a very large experience, covering a period of years, and embracing the treatment of many thousands of cases of those treatment of many thousands of cases of those silments peculiar to Woman, Dr. Pierce, of the World's Dispensary, Buffalo, N. Y., has perfected, by the combination of certain vegetable extracts, a natural specific, which he does not extol as a cure all, but one which admirably fulfills a singleness of purpose, being a most positive and reliable remedy for those weaknesses and complaints that afflict the woman of the present day. This natural specific men of the present day. This natural specific compound is Dr. Pierce's Favorite Prescription. The following are among those diseases in which this wonderful medicine has worked cures as if by magic and with a certainty never before attained by any medicines: Weak back, nervous and general debility, falling and other displacements of international properties. The prescriptions and general debility, falling and other displacements of international properties.

Bright Prierro.

R. S. S. FITCH'S FAMILY PHYSICIAN, containing descriptions and rules for the treatment of the prescriptions. The properties of the prescriptions and rules for the treatment of the prescriptions and rules for the treatment of the prescriptions and rules for the treatment of the prescriptions. The properties of the prescriptions and rules for the treatment of the prescriptions and rules for the treatment of the prescriptions. The properties of the prescriptions and rules for the treatment of the prescriptions and rules for the treatment of the prescriptions and rules for the treatment of the properties of the prescriptions and rules for the treatment of the prescriptions and rules for the rules for the prescriptions and rules for the rules er displacements of internal organs, resulting from debility and lack of strength in natural supports, internal fever, congestion, inflama tion and ulceration and very many other chron. to diseases includent to women, not proper to mention here, in which, as well as in the cases that have been enumerated, the Favor-ite Prescription effects cures—the marvel of the world. It will not do harm in any state of condition of the system, and by adopting its use the invalid lady may avoid that severes of ordeals—the consulting of a family physician. Favorite Prescription is sold by dealers GAME BELT. Price List Free. Agents wanted. RUDOLPH & CO., St. Louis, Mo.

#### ADVERTISEMENTS.

Our readers will confer a favor up they will say to advertisers in the Farmer in cor-responding with them, that they saw their adverment in this paper.

# J. PALMER STRONG.

# PRODUCE COMMISSION MERC'T

Cheaper than the Cheapest, Neater than the Neatest.

# WE are now manufacturing Heavily Silver Plated The man with the rattle box gave it a shake, and reached out and laid a club across Dough-

Lecture Tools.

LEAVENWORTH NOVELTY WORKS,

men called out—
"There! it is asleep! We'll move away, of choice miscellaneous reading matter every

# GROUND OIL CAKE

No MAN RAISING STOCK of any nind can afford to do without some of this

#### Most Valuable Feed. We keep it constantly in stock, an i : ruish in any

E. W. BLATCHFORD & CO.

Manufacturers of Lead-Pipe, Sheet Lead, Bar Lead and Linse

Oil.

70 North Clinton St., CHICAGO, ILL'S.
Highest price pair for Flax Seed.

#### AGENT. E. N. FRESHMAN,

CINCINNATIO.

Paper. Eslimates furnished free. Send for a circula

# FARMERS, DAIRYMEN, STOCK "Sixty dollars for a threshing machine!" exclaimed a young Milwaukee boy, when he additionable the advances and inspersent to the advances of inspersent in the advances of inspersent in

LIVE STOCK JOURNAL

IL H. CHANDLER. W. S. EDES. D. M. LORD. H. H. CHANDLER & CO., NEWSPAPER

ADVERTISEMENT BROKERS, CHICAGO, ILLINOIS. RELIGIOUS and AGRICULTURAL NEWSPAPERS a specialty. Complete files for inspection of advertisers, Lists sent upon application.

Send for estimates.



Published Quarterly.--JANUARY NUMBERJUS Published Quarterly.—SANARY NUMBER; lissued, and contains over 100 Pages, 500 Engravings, descriptions of more than 500 of our Best Floward and Vegetables, with Directions for Culture, Colored Plats, etc.—The most useful and elegant work of the kind in the world,—Only 25 cents for the year, Published in English and German.

Address JAMES VICK, Rochester, N. Y.

# A FAMILY FRIEND.

AGENTS of the sge is THE HOME GUIDE. Agents easily show that every family san actually save money by having this book. IT instrated, finely bound. Price \$3. One copy, a carvassing prospectus and complete outfit sent postpaid to any one who will work on receipt of \$3, or a canvasing prospectus and onfit for 50 cents. Address THE BEVERLY CO., 179 Wabash Ave., Chicago.

# SOVEREIGN

The Most Complete Sewing Machine Ever Invented.

Combining New Improvements that places it in the var of every other machine in use.

The Price has Been Reduced so Materially as place it within the reach of every family.

Patrons of Husbandry desiring to parchase machi should send for price list and description to

The Lane Manufacturing Co., 508 Fifth Street, Wash ington, D. C.;
Norman J. Colman, 612 North Fifth Street, St. Louis,
Missourt;
H. T. Elliott, Grange Purchasing Agent, Chicago,
Illinois;
J. G. Kingsbury, State Purchasing Agent, Indianapolis Indiana; WHITNEY MANUFACTURING CO., Paterson, N.J. Sample machines furnished to County Purchasing Agents on application. Satisfaction guaranteed.

# Four-Ton Hay Scale, \$100.00!

FREIGHT PAID

And STEWARDS TOOLS, superior to those of eastern make, for nearly one half less money. Send for price list, and patronize home manufactures.

Seals a Specialty.

LEAVENWORTH NOVELTY WORKS.

TO any R. R. station in the United States east of Nebraska, till Jan. 1875. Always sold on trial. Warranted the best. Have the sense to send for our free price list, then judge. This we do for the purpose of advertising, and shall advance our prices Jan. 1 to the same as other first class scales.

THE JONES SCALE WORKS.
Binghampton, N. Y.

# Grange Seals.

READ THIS TWICE.

"THE PEOPLE'S LEDGER" contains NO State State Grange Executive Committee thas arranged with T, HAYNES, 304 North Third street, St. Louis, to supply Scals for the Granges of the State at the lowest possible rates. Granges desiring Scals should compare his samples with those from other houses. Send for circular. Satisfaction guaranteed

It will separate Oats from Wheat, Chess Cockle and other refuse from Wheat, and FHOROUGHLY CLEAN FLAX SEED, Timothy, Clover and other Grass Seeds. and do the Work Well.

run in half bushel measures, and the two kinds kept separate.

The Mill is strictly a "Knock-Down Mill," which gives it a great advantage over all others in respect to shipping, as one hundred and fifty can be packed in a car, and also in setting the Mill in difficult places, as only fitteen minutes are required to set up and put it in running order, The general appearance and style of the mill when completed is excelled by no other.

Extra Selves for Flax, Timothy, Clover and other Seeds furnished when wanted.

Retail Price, \$26.00. Reduction made when ordered in quavilles. Patronize Home Manufactures. Any further information can be obtained by addressing T. H. LESCHER Lawrence, Kansas.

# THE NEW

# WALTHAM!

The past twelve months at the Waltham Watch Factory have been the busiest in the Company's history. Several wholly new stem winding watches have been produced, and great improvements have been effected in the standard MUNICIPAL; SCHOOL BONDS manufacture of all variety of their standard watches, until now they include every size in both key and stem winding, that can be desired, of every quality and of every price. At the same time new inventions in machinery, and other large economies, have cheapened the cost, so that at present it is not too much to Loans Made on Real Estate. claim that the Waltbam Watches are the best and cheapest watches in the world. These claims are, in fact, almost everywhere admitted. In this country it is a matter of fact that hardly any fine American watches are sold but those of the Waltham make, while orders are now regularly received from England, Austra lia and the British Possessions generally, and foreign countries are abandoning the hand made productions of Switzerland and England and eagerly adopting American machine made Waltham watches in their place.

Buyers of silver watches should be careful to observe the stamp of the Company on the case, as well as on the movement, as the Waltham watch movements are frequently put into cases which are inferior both in quality of met al and workmanship.

For sale by all leading jewelers. Positively no Watches Sold at Retail. . ROBBINS & APPLETON,

General Agents,

New York, Boston, Chicago and London, Eng.

SEND FOR PRICE CURRENT to RAW A. E. BURKHARDT & CO.
Manufacturers and Exporters of FURS American Pur Skins, 113 W
WANTED. Fourth Street, Cincinnati.
We pay the highest prices cur
rent in America. Shipping to us will save the commissions, Profits, etc., and bring prompt cash and encouraging returns. American Fur Skins, 113 W

# Farm & Nursery For Sale. I will sell a 160-acre farm and the Wilson County Nursery at extreme low figures, or will sell my home farm of 160 acres, and Blue Mound Nurseries, in Linn County, Kau-s. For further particulars address H. A. B. COOK, Blue Mound Nurseries, Linn co., Ks.

Wanted---A Farm to Rent.

THE subscriber wants to rent a farm of from 80 to 2160 acres. Prefers one supplied with stock and implements. Is a practical farmer. Notparticular as to locality. Good references given.

WM. H. CROOKS, Topeka, Kan.

# COLMAN & CO.

RECEIVE and sell all kinds of Produce, including Grain, Potatoes, Onions, Wool, Hides, Pelts, Grass and Clover Seeds, Butter, Eggs, Poultry, Game, &c.

Our leng experience as Commission Merchants and our excellent facilities, enable us to get the very high-est market rates. All letters of inquiry promptly an-swered. The business of the Patrons of Husbandry

Patrons of Husbandry
is especially solicited. We are also the manufacturer's
agents for the sale of the THOMAS SMOOTHING
HARROW, for which circulars will be sent on application. We beg to refer to D. W. Adams, Master National Grange, Waukon, Iowa; O. H. Kelley, Secretary National Grange, Washington City; Gen. W. Duane
Wilson, Secretary Iowa State Grange: T.R. Allen,
Master Missouri Stato Grange; J K. Hudson, Editor
KANSAS FARMER, Topeka, Kansas.
Address or consign to COLMAN & CO., St. Louis
Missouri

# Attention, Grangers!

Do you intend purchasing a Sewing Machine?
Investigate thoroughly and Buy the Best.

### The New American Sewing Machine Is the Best Finished and Cheapest :

Has the Most Room Under the Arm; Never Breaks Thread or Silps Stitches; Does not Break Thread if RunBackward Regulates Stitch from Above the Table, and while the Machine is in Motion ; Has Short, Deep Bobbin, which

Winds Rapidly, and Belivers Evenly; Excludes Dust and Damp from its Working Parts, does not soil thread by touching oiled parts Is Self-Threading and Light-Running.

in eshuttle is ready for one just as second as the results placed in it.

The Tensions both of the upper thread and in the Shuttle are Self-Regulating and can in a moment be easily and perfectly adjusted to work from the finest to the coarsest spool cotton.

All its wearing points are adjusted on steel centres, thereby avoiding friction and making it at once the most perfect and durable machine now before the

people.

The State Grange of Kansas has selected and adopted it as the STANDARD MACHINE and the one best adapted to the constant, every day use of their

best adapted to the constant, every day use of their Patrons.
When exhibited before the State Grange of Missouri while in session at Boonville it elicited remarks of admiration and praise from all who saw it operate.
We are in constant receipt of orders and communications from Grangers throughout all the western states and territories, and solicit correspondence with every member of the Order of Patrons of Husbandry who is desirous of purchasing the best, cheapest and most durable machine in the market. Send for circulars, samples and special terms to Grangers, to D. A. BUCK, Manager, No. 202 South Fourth Street, St. Louis, Mo.

ARRANGEMENT OF THE SEIVES.

The Mill delivers the Grain at the front, from two spouts marked "Seed Wheat" and "No, 1 Wheat."

The Grain can be sacked directly from the spouts or remedies for every known disease. Outlit \$1 50. Adventum in half bushel measures, and the two kinds kept seeparate.



B REEDER of Bronze Turkeys:
Toulouse Geese, Cayuga
Ducks Buff and Partidge Cochins, Black and White Leghorns, Gold & Silver Sebrights,
Whitefaced Bl'k Spanish, Gray
Dorkings, Fantail and Tumbler
Pigeons. 30 prizes at St. Joseph
and Kansas City Expositions,
jat.

1874. Send for price list. GEO. H. HUGHES, Topeka, Ks.

FOR SALE AT our Hamilton Nurseries, near Kenkuk, Iowa, 2,000,000 first class Apple
Stocks, and 50,000 very fine thrse year Apple Trees.
From our Nurseries here, 100,000 Currants and Gooseberries of the choicest varieties; 500,000 Atple Root
Grafts to be made during the winter. Packing carefully done by experienced workmen. Quality guaran
teed. STICKNEY, BAUMBACH & GILBERT
Wauwatosa, Milwankee co., Wis.

# PRESCOTT & PRESCOTT.

DEALERS IN

WARRANTS.

Collections Made. 183 Kansas Avenue,



# A Good Garden

CANNOT be had without Good Seeds, and I have endeavored in every way to make mine the best. My Garden Manual besides containing 

# WHYP

BECAUSE we pay the freight, and our free price list gives you the cost at your railroad depot. Our scales are the best and the cheapest. Special discount to the Grange. Where we have no agent we make a discount. Send your address to the JONES SCALE WORKS, Binghamton, New York.



Boil Your Corn THE PROFIT Farmers' Boller,

Send for circular to D. R. SPERRY & CO.

# Manufacturers of Caldrons, Farmers' Kettlos, Hol-low Ware, etc., BATAVIA, ILL.

# MONEY to LOAN!

GAVITT & SCOTT. TOPERA, KANSAS,

MONEY always on hand for Loans in amounts of \$500 to \$10,000, from one to five years, on first mortgage upon farms and good city property in Shawnee, Douglas, Jeferson or Oceage counties.

Parties writing to us will save time and expense by sending an accura e description of their property. If farm, give number of acres, amount fenced and cultivated, amount of orchard. State whether bottom or prairie land. Describe the buildings, and give the present cash value of the property.

Enclose stamp for answer Address, GAVITT & SCOTT, Topeka, Kansas.

G. F. PARMELEE & CO.

Kansas Bonds and Scrip.

Real Estate Loans NEGOTIATED.

EXCHANGE on EUROPE

In amounts to suit. '

Collections attended to promptly. 152 Kansas Avenue, COMMONWRALTER BUILDING.

TOPEKA

Bank & Savings Instit'tn,

Does a General Banking Business. Interest allowed n Time Deposits. Kansas School Bonds Wanted.

B. SWEET, A. C. BURNHAM, GEO, M. NOBLE Pres't. Vice Pres't. Sec'y. Kansas Loan and Trust Co. TOPEKA, KANSAS.

CAPITAL, - - \$100,000. Loans made upon unincumbered real estate in Kan-eas and Missouri, in amounts of \$500 and upward, run-

ning from one to five yeas.

Parties applying should write full particulars, and be sure their title is unclouded. Money on hand for Loans in sums of \$1,000 to \$5,000, upon Improved Farms in well settled Countles, provided the land is worth at least three imes the amount of Loan desired.

### Important to Grangers and all Consumers. STRICTLY CASH WHOLESALE HOUSE JOHN A. WEST.

Successor to DICKINSON & CO.

W HOLESALE Dealer in Dry Goods, Notions, Beots and Shoes, Hats and Caps, Clothing, Gents and Ladies Furnishing Goods, etc.

I make a specialty of supplying Granges and Clubs in any desired quantities at Wholesale Prices for Cash. My terms are prompt cash on receipt of goods after examination. Two per cent. off will be allowed if the money accompanies your order. Send for a Catalogue of Prices, which will be sent free, on application to any address. On receipt of 10 cents I will send a full line of Dry Goods samples, postage paid.

JOHN A. WEST,

JOHN A. WEST, 44 State Street, Chicago, Ill.

# NATIONAL LIVE STOCK JOURNAL

The Best Stock Journal Published. Address GEO. W. RUST & CO., Chicago, Illonois.

# Clarke's

New Method & Piano-Forte. Endorsed by the Musical, Educational and general Press, and by Good Teachers, to be Beyond all Comparison the Best to be had at Book and Music stores. Sent by Mail, Price, \$3.75.

# LEE & WALKER, 302 Chestnut St. NEW HARD-PAN

Club Rates for '75. Postage on all papers will have to be prepaid by the publisher after Jan. 1st, 1875. The KANSAS FARMER will be given in clubs of 10 or more at the low rate of \$1.25 per year, which includes the prepayment of postage. This is less than the cost of the KANSAS FARMER for one year. Without a fair advertising patronage the paper could not be published for less than \$2 per year.

### JOHN T. & E. S. NICCOLLS, LIVE STOCK Commission Merchants.

Union Stock Yards, CHICAGO, ILL.

Consignments respectfully solicited. Refer by per-



Spring Pad Belt Truss for the Cure of Rupture. This is the Cheapest, Safest, Easlest worn, Most convenient and durable Truss ever made. Send measure around the body and \$3 10 for a single Truss by mall, postage prepaid, or your address for full descriptive circular. Aducess HENRY HOWE, Council Bluffs, Iowa.

Pad for Howe's

\$100 to \$200 per month guaranteed to agents
STRUCTIBLE WHITE WIRE CLOTHES LINES.
Sample free. Address the Hupson Wire Mills, 128
Maiden Lane, N.Y., or 18 Clark et., Chicago, Ill.