FARM AND DAIRY.

Large Milking Holsteins.

To the Editor of the CHRONICLE and DAIRYMAN.
Ingersoll, Ont.,

DEAR SIR:—In your issue of Feb. 14 we notice the account of the very deep-milking 2-year-old heifer, owned by N. S. Wright, Elgin, Ill. This account mentions this heifer "Music 2nd," as being born on Sept. 25, 1881, dropped her calf Jan. 1, 1884, and has given over 44 lbs. of milk per day. This is a very remarkable yield for this season of the year. She is spoken of as a granddaughter to our cow "Aggie." She was sired by our bull "Neptune," and he was imported in dam "Aggie." "Aggie," as stated, has made a record of 18004 lbs. 15 ozs. in one year. Her only daughter "Aaggie 2nd," and full sister to our bull "Neptune," made a 2-year-old record of 17746 lbs. 2 ozs. in a year. This was the largest record ever yet made by a cow of that age. "Aaggie's" record has never been equalled but by one cow. This "Music 2nd" was the first get of the bull "Neptune," sired when he was less than 10 mos. old. His next get was "Aegis 6th," now owned by us and dropped Oct. 12, 1881. In December last when a little over 2 years old, she dropped her first calf, and in January gave 44 lbs, 9 ozs. in a day, 1196 lbs. 10 ozs. during the month. These two heifers are the first two sired by this noted bull, and the only two we believe yet in milk, and we think fully demonstrate the truth of the saying that "blood will tell." Our heifer "Aegis 6th" is out of "Aegis 2nd," which gave the first 3 years in milk commencing at only 22 mos. old, over 35000 lbs. Grand-dam, "Aegis," has a record of 16823 lbs. We have two other 2-year-old heifers, which we think worthy of mention. "Clothilde 2nd" we sold when a small calf before her dam was developed, for about $100. We bought her back last fall, when 2 years past, for $800 cash. She dropped her first calf in December, when 2 years old past, and gave in January 53 lbs. 7 ozs. in a day, and 1429 lbs. 1 oz. during the month. Her dam, "Clothilde," we consider one of the most remarkable milkers in this country. She dropped her first calf when but 23 mos. old and a few days after coming out of quarantine. She gave that season 8964 lbs. 2 ozs; as a 3-year-old she gave 15622 lbs. 2 ozs. As a 4-year-old she has given to date, in 8 1-2 months, over 13000 lbs., and is still giving over 40 lbs. per day. The other 2-year-old alluded to is "Lida," imported by us and out of a very fine cow in Holland. She has given this winter 53 lbs. 12 ozs. in a day and in the month of December 1424 lbs. 11 ozs. We mention these records, as we consider them quite remarkable for heifers of the age and made, as they are, on winter feed.

Yours respectfully,
SMITHS & POWELL.

Syracuse, N. Y., Feb. 19.

MARY ANN OF ST. LAMBERT.

What the Americans Say of Mr. Fuller's Celebrated Jersey Cow.

The following from the *Atlanta Constitution* is given under the head "A $30,000 Jersey cow which lives like a race horse and eats everything in sight":

Capt. G. H. Yancey arrived at Athens, Friday, after a short trip through Canada, where he had gone to purchase some Jersey cattle. The Captain's chief mission was to invest in Jersey cattle, and he spent some time with the most famous breeders. He went to see and also ate some butter from the world-renowned Jersey cow, Mary Ann of St. Lambert, for which an offer of $30,000 was refused, and who would bring on the block in New York $50,000. This cow has yielded four pounds of butter a day, and for eight months past has averaged over three lbs. She is treated like a race-horse, being kept in a stall with litter up to her sides and one man does nothing but attend to her. She has four troughs in her stall and is attended to as regularly as a young princess. The Captain says the most wonderful thing about these cattle is their appetites. Despite being pampered like a child Mary Ann of St. Lawrence seems always hungry, and while he was in her stall she came near chewing off one of his coat tails. But it was not at all disagreeable to receive such attention from a $50,000 bovine. She is as gentle as a lamb and delights in being caressed. The owner of the cow has the finest herd of Jerseys in the world. While Captain Yancey was at his farm he refused an offer of $56,000 for fourteen cows and heifers, and scouted the idea of thus sacrificing his cattle.

A Butter-Making Contest.

A novelty in the shape of a butter-making contest took place on Monday last at the dairy of William Baker, in the Montgomery county. The contestants were John Hurley, a dairyman on the farm of A. J. Cassatt, in Chester county, and William Hope, who is employed in the dairies of Charles Benner in New York.

The test was as to quality, and each man produced fifteen pounds of butter, put up in pound rolls and neatly stamped. Each lump was examined by Charles Warner as tester, and the award of superiority was given to the Pensylvanian.

Alderneys and Jerseys.

The New York *Times* says the Alderneys and Jerseys are different breeds. There is no doubt a good deal of nonsense talked at times by breeders of cattle, who, of course, as is quite natural, think their favourite breed the best of all kinds. A good many Jerseys are called Alderneys, wrongly, no doubt, and for the reasons that 30 or 40 years ago, when Channel Island cattle became fashionable, the Alderneys were first chosen for their beauty and fawn-like form and colour. They were extremely popular 40 years ago as ornamental cows for grazing on lawns and in parks in England, and the extreme richness of their milk in time brought them into notice as dairy cattle. But Alderney is a very small island, not so large as many farms in this country, and could not supply the demand, and the largest island of the group, Jersey, was drawn upon and in time monopolized the business. For some years the name Alderney was retained, but as the Jersey breeder became jealous of it, the name was changed to Jerseys, as it should be.

Farm and Dairy Notes.

What is the best way to give ground feed and bran to cows? Ans.—Cut the hay, fodder, or straw into fine chaff, wet it, and mix the fine feed with it. It is better digested in this way.

What shall I do for a horse whose hair is rough and who rubs himself all the time? Ans.—Give one pint of linseed oil, repeat the third day. Give a warm bran mash, with a handful of salt and a teaspoonful of powdered sulphate of iron in it, daily for a week or two. Brush him thoroughly twice a day with a stiff hard brush.

What can I do for a steer that will eat only grain and potatoes but not hay, and vomits his food, does not chew his cud but looks badly? Ans.—Give a quart of linseed oil; feed bran mash for a few days; give no grain, but some boiled potatoes cold with a little bran. Feed very lightly until he will eat hay. The trouble is indigestion.

What can I do for a cow whose eye is covered with a white scum from injury by chaff getting into it? Ans.—Put some alum on a hot stove until it becomes a fine dry powder. Blow a pinch of this powder into the eye through a quill. It will cause a discharge of the matter and cleanse the eye. Repeat daily for three or four days. Keep the cow in the dark until the eyes are well.

It is only ten years since Col. George I. Waring ventured the prediction that Jersey cattle would become so popular as to reach at high prices as Shorthorns. At that date Shorthorn cattle averaged three times as much as Jerseys, and Col. Waring's prediction was regarded as merely the over-sanguine hope of an enthusiast. Improbable as it seemed, however, the time has arrived when the little butter cow is valued as highly as the beef-producing Shorthorn, and the average of the public sales this season is rather in favor of the Jerseys.

Just now is a seasonable time to consider that a sheep cannot produce wool without feed. The wool grows rapidly during the cold weather, being a provision of nature made up for the purpose of protecting the sheep against the cold. But its growth is arrested at once when the food is not sufficient. Food is used, first, to promote the animal heat, then to supply the muscular waste; then to make fat, wool, etc. If food is supplied in quantity only sufficient to keep a sheep alive, the wool will not grow and there is a break in the fiber. The fleece is not only deficient in quantity but the quality is so inferior as to greatly reduce the value.

THE HOUSEHOLD.

Domestic Recipes.

To Clean Sponges.—Ammonia and hot water will clean them.

White Stains on Zinc.—To remove: Rub with a flannel dipped in kerosene.

A good physic is usually a sure remedy for a cold.

To wet the top of the head with cold water every morning is a preventive to taking cold. 87t

To Clean a Decanter.—Break raw egg shells in small pieces, put them into the decanter, add a little water and ammonia, and shake well.

Starch.—If starch is cooked sufficiently it does not need anything to prevent its sticking. So I am informed by a successful laundress.

Croup.—For quick relief in croup, rub the chest and back of the neck down between the shoulders well with soft grease, chicken grease or lard. Heat it thoroughly by the fire and cover well. This is also good for colds on the lungs. Grease the nose for cold in head.

Oatmeal Wafers.—Oatmeal wafers are relished by babies and older children too. Take a pint of oatmeal and a pint of water, with almost a teaspoonful of salt. Mix, and spread on butter pans. Make it just as thin as it is possible, and yet have the bottom of the pan covered. Bake slowly.

Bed Bugs and Fleas.—A thorough washing with carbolic soap and rubbing every joint and crack in wood-work and bed with crude petroleum will banish bed bugs, for a certainty. I hope the time is at hand when these things will be considered a disgrace to be in any bed-room, or piece of furniture. Fleas are difficult to manage where dogs are kept, unless these are kept free from the pests by means of carbolic washes. Cleanliness and careful attention will banish these insects; and for wood-work or gaping joints of houses, it is a good thing to use strong aromatic herbs that are disagreeable to the nuisances.

Scotch Broth.—Take a neck of mutton, and trim it as for cutlets; remove seven of the cutlets and put them aside on a dish; put the remaining parts of the neck into a saucepan with two quarts of soft, cold water; add two onions, one with two cloves stuck in; when the water is just on the boil, skim; add altogether half a pint of the following vegetables, made up of about equal quantities—carrots, turnips, leeks, and onions, cut up into quarter inch dice; simmer for three hours; add pepper and salt to taste; scald two ounces of Scotch barley, finish cooking it in water, with a little butter and salt; put the chops into another stewpan with some of the broth or stock; slowly cook them; drain the barley and put into the tureen with the cutlets; remove the neck of mutton on to a dish; pour the broth into the tureen, add a desert spoonful of coarsely chopped parsley previously scalded. Precautions.—Do not boil after adding the vegetables. Have the barley ready soaked for two hours before scalding.

Cause of the Bright Twilight.

Philadelphia Record.

The conclusion reached by Joseph Wharton of this city from experiments made with dust found in the snowfall of January 20 last, that the brilliant twilights of the past winter were caused by volcanic particles in the air, finds corroboration in the experience of the ship Ridgway, which arrived at this port last week. Mr. Wharton has secured from the ship specimens of pumice which covered the sea on that portion of her voyage when about 500 miles from the island of Krakatoa, the scene of the Java volcanic convulsion. He finds this pumace to be substantially identical in its composition and structural arrangement with the strange dust he found in the snow.

Leap Year Hints for Girls.

Girls may be able to profit by a few words of advice now, as there is only one year in four in which they are allowed to practice. Hence, leap year finds them scarcely prepared to "step in and win," so we will give a few hints as to how it should be done.

First, fix up nicely; black your boots—be sure and not forget the heels. Some trouble will undoubtedly be experienced in putting on your collar and necktie, so you will need a good-sized looking-glass and a fire in the room. On your way to "his" house speak to all the fellows you meet. He will see you from his window and be deeply interested.

When you come to the house, cross the street and pass by; it will give him a momentary thrill of disappointment, and give you a chance to see if there is any other girl calling.

When you ring the door-bell inquire innocently if the young gentlemen are in. Wear your hat into the parlor and hang it up on the piano. Chew cloves assiduously, otherwise he may think you've been drinking.

If he is a bashful little thing, devote the first two hours to remarks about the weather, his ma, his pa, and other familiar subjects. This will re-assure him. When the dude begins to yawn and covers up an immense gap with his jeweled hand, don't take the hint, but replenish the fire and turn down the gas. He will, probably say, "Oh, you shouldn't," but recollect his action last year. When the old lady calls, "it's 10 o'clock," don't mind it; wait till she calls 11 and 12. Stay, in fact, until you hear the milkman rattling his cans. Ask for a match to light your cigar, linger at the door until his teeth begin to chatter, and make him think that he is your own and only, and go to see another fellow next evening.

WELL REWARDED.

A liberal reward will be paid to any party who will produce a case of Liver, Kidney or Stomach complaint that Electric Bitters will not speedily cure. Bring them along, it will cost you nothing for the medicine if it fails to cure, and you will be well rewarded for your trouble besides. All Blood diseases Biliousness, Jaundice, Constipation, and general debility are quickly cured. Satisfaction guaranteed or money refunded. Price only fifty cents per bottle. For sale by John Gayfer. 90t.

Drunkenness is a reel misfortune.

SALT RHEUM.

Salt Rheum, Pimples or Blothes can be thoroughly removed by a proper application of McGregor & Parke's Carbolic Cerate to the part, and a few doses of McGregor's Speedy Cure for impure blood. Be sure and get the genuine. "Prepared by McGregor & Parke. Sold at 25 cents at Gayfer's or Kneeshaw's Drug Store.

The virtue of prosperity is temperance; the virtue of adversity is fortitude.

National Pills acts promptly upon the liver, regulate the bowels, and as a purgative are mild and thorough. 87t

Nothing is so credulous as vanity, or so ignorant of what becomes of itself.

Orpha M. Hodge, Battle Creek, Mich., writes: I upset a tea kettle of boiling hot water on my hand. I at once applied Dr. Thomas' Eclectric Oil, and the effect was to immediately allay the pain. I was cured in three days.

Love is better than spectacles to make everything seem great.

It is a good rule to accept only such medicines as have, after long years of trial, proved worthy of confidence. This is a case where other people's experience may be of great service, and it has been the experience of thousands that Ayer's Cherry Pectoral is the best cough medicine ever used.

To aim at the happiness of others lifts us above ourselves.

HEALTH is a duty, disease a crime. Use Dr. Henry Baxter's Mankrake Bitters and be cured of all biliousness or liver trouble. 25 cents will buy a large bottle. 87t

Holloway's Ointment and Pills.—Those who have given these remedies a fair trial freely admit that they inherently possess every property suitable for healing and removing eruptions, ulcerations, fistulas, abscesses, sores, bad legs, gathered breasts, and all disorders of the glandular system. When carefully rubbed in the Ointment relaxes the swollen muscles, diminishes inflammation, assuages pain, and even alleviates dangerous maladies which may have lasted for months, or even years. Holloway's excellent preparations are effective singly, resistless in combinations, and have been recommended by grateful patients to be resorted to as alteratives when all other means of regaining health have failed. Their action is temperate, not violent or reducing.

FLUID LIGHTNING.

Fluid Lightning not only cures Toothache instantly, but also Neuralgia, Headache, Earache, Rheumatism, Lumbago and Sciatica. Pain of any kind cannot remain one minute where it is applied. When you hear of Fluid Lightning you hear of one of the greatest marvels ever known in the way of a medicine, as it never fails to cure, and not in a week or a day, but the instant it is applied to the affected part. Sold at Gayfer's and Kneeshaw's.

Wherein kind Nature meant you to excel.

To cure consumption, ulceration in the lungs must be stopped, the matter must be thrown off, the membranes and tissues healed, and the system invigorated. Downs' Elixir will do all this. Try it. Every bottle warranted. 87t

Study yourself; and most of all note well

Dr. Low's Worm Syrup has removed tape worms from 15 to 30 feet in length. It also destroys all kinds of worms. 87t

On their own merits, modest men are dumb.

Ayer's Sarsaparilla is the best medicine for every one in the spring. Emigrants and travelers will find in it an effectual cure for the eruptions, boils, pimples, eezema, etc, that break out on the skin—the effect of disorder in the blood, caused by sea-diet and life on board ship.

Tooters of brass horns are not necessarily musical tutors.

As a sure remedy for Sick Headache, Sour Stomach, Dyspepsia, Indigestion, Constipation, Torpid Liver, Biliousness, &c., no medicine is equal to Dr. Baxter's Mandrake Bitters. 25 cents per bottle. 87t

"Before taking"—the thief on the lookout for an opportunity.

Is there anything more annoying than having your corn stepped upon? Is there anything more delightful than getting rid of it? Holloway's Corn Cure will do it.

The best prescription for a post—a composing draft.

Mr. G. W. Macully, Pavilion Mountain, B. C., writes: "Dr. Thomas' Eclectric Oil is the best medicine I ever used for Rheumatism. Nearly every winter I am laid up with Rheumatism, and have tried nearly every kind of medicine without getting any benefit, until I used Dr. Thomas' Eclectric Oil. It has worked wonders for me, and I want another supply for my friends, &c.

Debt always grows bigger the more you contract it.

THAT "Tocsin of the Soul, the Dinner Bell," as Byron calls it, suggests no pleasing reflections to the dyspeptic, bilious sufferer. He partakes, of course, but the subsequent torment is egregiously out of proportion to the quantity of food he eats, which lies undigested, a weight like lead in his unhappy stomach. There is a remedy, however, and its name is Northrop & Lyman's Vegetable Discovery and Dyspeptic Cure. No case is entirely hopeless.

The "correct card" for rowdies—the Jack of clubs.

Mr. John Magwood, Victoria Road, writes: "Northrop & Lyman's Vegetable Discovery and Dyspeptic Cure is a splendid medicine. My customers say they never used anything so effectual. Good results immediately follow its use. I know its value from personal experience, having been troubled for 9 or 10 years with Dyspepsia, and since using it digestion goes on without that depressing feeling so well known to dyspeptics. I have no hesitation in recommending it in any case of Indigestion, Constipation, Heartburn, or troubles arising from a disordered stomach.

The milk of human kindness is never diluted.

PROOF POSITIVE.

If you suffer from pain in the region of the shoulders, headache, irregular bowels, faintness, sick stomach, variable appetite, bad taste in the mouth and sallow complexion, your liver and biliary organs are seriously affected, and Burdock Blood Bitters is the prompt and certain remedy. 89i

The true art of living is to live naturally.

THE BEST I EVER KNEW OF.

J. G. Starkey, a prominent and influential Citizen of Iowa City, says: "I have had the Dyspepsia, and Liver Complaint for several years, and have used every remedy I could think of, without any relief whatever, until I saw your SHILOH'S VITALIZER advertised in our paper, and was persuaded to try it. I am happy to state that it has entirety Cured me. It is certainly the best Remedy I ever knew of." Price 75 cts. Sold by D. Secord 76y.

The tramp's favorite food — "boned turkey.

If your blood is impure it will burst forth in blotches, pimples and sores, festering and unsightly. Burdock Blood Bitters will thoroughly cleanse the blood and eradicate all foul humors from the system. 89i

Always behind time—the back of the clock.

GREAT EXCITEMENT.

There is always great excitement in case of sudden accident and injury. Every one should be prepared for an emergency. Hagyard's Yellow Oil is the reliable friend in need; it is for internal and external use, curing Burns, Scalds, Bruises, Lameness, Croup, Sore Throat, Rheumatism and painful affections and wounds. 89i

Charity warmed over is very cold comfort.

SHILOH'S CATARRH REMEDY. A marvellous Cure for Catarrh, Diphtheria, Canker mouth, and Head Ache. With each bottle there is an ingenious nasal Injector for the more successful treatment of the complaint, without extra charge. Price 50 cts. Sold by D. Secord. 76y.

A matter of Course—the races.

WARNING.

If troubled with constipated bowels, never neglect it, or the system becomes clogged, the secretions dried up and the system poisoned with foul gas. Burdock Blood Bitters cure constipation by unlocking the secretions and regulating the glandular system, 89i

Secretary Lincoln is considered a better lawyer than was his father.

HOPE IN HOPEFUL.

Mrs. McArthur, of Hopeville, declares she could not keep house without Hagyard's Pectoral Balsam. It is a remedy in which the sufferer may safely hope for speedy relief and effectual cure of Coughs, Hoarseness, Bronchial, Throat and Lung Troubles which neglected end in hopeless consumption. 89i

Chief Bushyhead, the Cherokee, has just been married.

MOTHER'S GRIEF.

The pride of a Mother, the life and joy of a home, are her children, hence her grief when sickness enters and takes them away. Take warning then, that you are running a terrible risk, if they have a Cough, Croup or Whopping Cough, which lead to Consumption, if you do not attend to it at once. SHILOH'S CONSUMPTION CURE is guaranteed to cure them. Price 10 cts., 50 cts. and $1.00. For lame Back, Side, or Chest, use Shiloh's Porous Plaster. Price 25 cts. Sold by D. Secord. 76y.

Grace Greenwood has written the life of Queen Victoria.

ITCHING PILES.—SYPMTOMS AND CURE.

The symptoms are moisture, like perspiration, intense itching, increased by scratching, very distressing, particularly at night, seems as if pin-worms were crawling in and about the rectum; the private parts are sometimes affected. If allowed to continue very serious results may follow. "SWAYNE'S OINTMENT" is a pleasant, sure cure. Also for Tetter Itch, Salt Rheum Scald Head, Erysipelas, Barbers Itch, Blotches, all scaly, crusty Skin Diseases Sent by mail for 50 cents; 3 boxes, $1.25 (in stamps). Address, DR. SWAYNE & SON, Philadelphia, Pa. Sold by Druggists

A Norristown Hungarian lives in a hole in the ground, underneath a building he owns.

REST AND COMFORT TO THE SUFFERING

"Brown's Household Panacea' has no equal for relieving pain, both internal and external. It cures Pain in the Side, Back or Bowels, Sore Throat, Rheumatism, Toothache, Lumbago and any kind of a Pain or Ache. "It will most surely quicken the Blood and Heal, as its acting power is wonderful." "Brown's Household Panacea" being acknowledged as the great Pain Reliever, and of double the strength of any other Elixir or Liniment in the world, should be in every family handy for use when wanted, "as it really is the best remedy in the world for Cramps in the Stomach, and Pains and Aches of all kinds," and is for sale by all Druggists at 25 cents a bottle. 1496 y

An apparatus for cooking by electricity is the latest invention of a Kingston, N. Y., man.

Freeman's Worm Powders require no other purgative. They are safe and sure to remove all varieties of worms. 87t

Massachussetts legislators want a national divorce law.

ADVICE TO MOTHERS.

Are you disturbed at night and broken of your rest by a sick child suffering and crying with pain of cutting teeth? If so, send at once and get a bottle of MRS. WINSLOW'S SOOTHING SYRUP FOR CHILDREN TEETHING. Its value is incalculable. It will relieve the poor little sufferer immediately. Depend upon it, mothers, there is no mistake about it. It cures dysentery and diarrhœa, regulates the stomach and bowels, cures wind colic, softens the gums, reduces inflammation, and gives tone and energy to the whole system. MRS. WINSLOW'S SOOTHING SYRUP FOR CHILDREN TEETHING is pleasant to the taste, and is the prescription of one of the oldest and best female physicians and nurses in the United States, and is for sale by all druggists throughout the world. Price 25 cents a bottle. 00

Our Canadian Silk Industry

is prosperous. The great difficulty to be contended with is the low grade of good required. In nothing is this more apparent than in the comparatively small article of sewing silks. The great demand in Canada seems to be for a cheap quality, buyers forgetting that a cheap thread must necessarily be a fine and consequently a weak one. Messrs. Belding, Paul and Co., make three grades of spool silk; of these different qualities the poorest one has by far the largest sale, at the same time they constantly hear of complaints of poor sewing silk. If ladies will take the trouble to ask for Belding, Paul & Co.'s own brand, *and see that their name is on the end of each spool*, they will be sure of getting the best made. 76y.

Rev. Father Damazo Soto of Vera Cruz has discovered the key to the Aztec writings.

SHE DECLARES IT SAVED HER LIFE.

Mrs. F. Taylor, of Toronto, was a great sufferer from inflammatory rheumatism, which for a long time baffled all treatment. At last she tried Hagyard's Yellow Oil, and declares it saved her life. 89i

CATARRH.

CATARRH.—A New Treatment whereby this hitherto incurable disease is permanently cured in from one to three applications, no matter whether standing for one year or forty years. Descriptive pamphlet sent free on receipt of stamp. A. H. DIXON & SON, 305 King street west, Toronto, Canada. 1560wy

Daly House Livery,

J. GUGGISBERG, Prop.

LEADING LIVERY IN TOWN.

Ingersoll, Jan. 3rd, 1884. 1582-y

ATKINSON'S

Parisian Tooth Paste!

Agreeable and Safe for Cleaning the Teeth

Sold in every Town and City of Canada.

PRICE 25 CENTS. [1575vy

Burdock BLOOD BITTERS

A PRIZE Send six cents postage and receive free a costly box of goods which will help you to more money right away than anything else in this world. All, of either sex, succeed from first hour. The broad road to fortune opens before the workers; absolutely sure. At once address TRUE & CO, Augusta, Maine.

DAKOTA

The CHICAGO & NORTHWESTERN Railway now offers for sale 2,000,000 ACRES of the CHOICEST FARMING LANDS in the famous Garden Belt of Southern Minnesota and Dakota, at from $2 to $5 per acre. On TERMS that are within the reach of everyone. LANDS! Secure a new farm in the best grain region in the world. Don't waste your money in rent, but come now to the new lands of Cottonwood, Jackson, Murray, Nobles, Rock, Pipestone, Lincoln, Lyon, Yellow Medicine, Kandiyohi, Stevens, Big Stone, Traverse, Grant, Douglas, Otter Tail, Wadena, Todd, Morrison, Benton, Stearns, Meeker, Kandiyohi, Chippewa, Swift, Pope