

SUPERINTENDENT'S REPORT

OF THE

NEBRASKA

State Hospital for the Insane

For the Two Years Ending November 30, 1884.

LINCOLN, NEB.:
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SUPERINTENDENT'S REPORT.

To the Board of Public Lands and Buildings:

GENTLEMEN—I hereby respectfully submit the following report of the Nebraska Hospital for the Insane, for the biennial period ending November 30th, 1884.

MOVEMENT OF THE POPULATION.

At the date of my last report, November 30th, 1882, there were remaining in the Hospital two hundred and seventy-three (273) patients, one hundred and forty-nine (149) males, and one hundred and twenty-four (124) females.

There have been received during the past two years four hundred and ten (410) patients, two hundred and sixty-nine (269) males, one hundred and forty-one (141) females.

There have been discharged during this time three hundred and twenty-three (323) patients, two hundred and one (201) males, one hundred and twenty-two (122) females, leaving in the Hospital at the present time, November 30th, 1884, three hundred and sixty (360) patients; two hundred and seventeen (217) males, one hundred and forty-three (143) females.

Of those discharged, one hundred and forty-eight (148) have been restored to mental health; ninety-one (91) males and fifty-seven (57) females; sixty-nine (69) have been returned to their homes much improved; sixty-three (63) unimproved, being harmless and incurable, have been returned to their counties for care, in order to make room for new patients, and forty-three (43) have died during two years.

ROOM FOR PATIENTS.

Up to the present time we have received all who have applied for admission, but to do so we have occupied every available space, making temporary arrangements for a large number of patients. The actual capacity of the Hospital is but little, if any, above three hundred (300), and at the present time we are caring for three hundred and sixty (360) patients.

At the same rate of increase as for the last two years, not less than six hundred (600) applications for the admission of patients will be made during the two years to come.

By an outlay of four thousand dollars (4,000) the capacity of the Hospital might be increased so that we could quite comfortably accommodate four hundred (400) patients.

Yet this arrangement will not enable us to receive more than one-half the number of cases that will ask for admission.

The demand for the care of the insane by the State is imperative, as no provisions are made by any of the counties. Humanity demands that the State should provide suitable room and care for these unfortunate people.

A NEW HOSPITAL.

In view of the increasing population of the State, and the large extent of territory to be accommodated, I think it would be advisable to build a new Hospital for the Insane. A healthy location, easy of access by railroad, should be chosen; where a section of land can be secured—a large farm being indispensable to the proper management of such an institution. A building as large as the one now in use will be required as soon as it can be completed.

THE FEEBLE MINDED.

The frequent applications for admission to the Hospital of feeble minded children, forcibly reminds me of the need of an

institution where they can be properly cared for and instructed. The advantage of such an institution must be apparent to any one who has given the subject much attention. There is a class of children in every community whose mental condition incapacitates them from being classed with the average of scholars, and who are literally shut out of the public schools, but who under careful training may become self-supporting and a comfort to their friends. Even the drooling idiot may be taught the habits of cleanliness and admitted to the family circle. From the best information I can obtain, there are at least one hundred (100) children, including epileptics, now in the State who ought to have the advantages of such an institution.

FINANCES.

The appended tables will show the financial condition of the Hospital.

The appropriations, with the assistance of the cash fund, will be sufficient to carry us through to the end of the fiscal year, except for fuel and lights.

It will require about three thousand dollars (\$3000) to make up the deficiency on coal.

APPROPRIATIONS.

The appropriations asked for to maintain the Hospital for the two years beginning April 1st, 1885, are based upon the supposition that we shall have four hundred (400) patients, and at the rate of three dollars and fifty cents (\$3.50) *per capita* per week, including all expenses of every kind for the maintenance of the Hospital, and are as follows:

For board and clothing	\$ 65000
Employes' wages.....	35000
Fuel and lights	16000
Drugs, books and instruments	4000

Repairs and improvements	4000
Furniture and bedding	4000
Incidentals	4000
Paints and oils.....	2000
Music, musical instruments, and amusements.....	1600
Superintendent's salary	5000
First assistant physician.....	3000
Second assistant physician.....	2400
Total.....	<u>\$146000</u>

SPECIAL APPROPRIATIONS.

We need special appropriations for the following purposes:

A barn for the stock, as we have a large number of cattle and only temporary structures to shelter them.

A slaughter house and a storehouse are badly needed. The stores are scattered about where we can find a place for them.

To finish and furnish the basement will cost about (\$4000) four thousand dollars.

We have sunk a well on ground adjacent to the Hospital and higher than any part of the building. We ask for an appropriation to build a reservoir, and pay for the engine house and necessary piping. The pump and engine we already have. This will not only secure an abundant supply of good water, but will afford us protection against fire.

We also ask for an appropriation to furnish the Hospital with the electric light. It will cost but little more to put in the plant than to furnish gas for two years, after which it will be a trifling expense compared to the present cost. A more urgent reason is the complete protection from fire from this cause.

The following are the amounts asked for the purposes named:

For a barn.....	\$6000 00
Reservoir, engine house, and piping.....	4500 00
Storehouse.....	1000 00

Slaughter house.....	1000 00
Finishing and furnishing basement.....	4000 00
Electric light.....	3500 00
Total.....	\$20000 00

The following table will show the comparative weekly cost per patient for the last eleven years and eleven months.

TABLE.

Comparative weekly cost per patient for eleven years and eleven months.

YEARS.	TOTAL AMOUNT EXPENDED.	AVERAGE NO. OF PATIENTS.	WEEKLY COST PER PATIENT.	TIME.
1873	25050 35	46 $\frac{1}{2}$	10.36	Whole year.
1874	29378 91	51 $\frac{1}{2}$	11.04	"
1875	29289 57	54 $\frac{1}{2}$	10.33 $\frac{1}{2}$	"
1876	32846 94	82	7.70	"
1877	24868 12	95 $\frac{1}{2}$	5.01	"
1878	24376 36	112	4.18	"
1879	27972 10	141 $\frac{1}{8}$	3.79	"
1880	32767 14	178	3.54	"
1881	42443 02	216	3.76	"
1882	42942 29	261	3.17	"
1883	58112 83	277	4.02	"
1884	55713 60	322	3.62	Eleven months.

In submitting this report I would respectfully tender my thanks to his Excellency, James W. Dawes, for the many courtesies received at his hands, and to you, gentlemen of the Board of Public Lands and Buildings, for your ever ready and kindly counsel, I am sincerely grateful.

H. P. MATHEWSON,
Superintendent.

APPENDIX.

TABLE No. I.

Movement of Population.

FOR THE YEAR ENDING NOVEMBER 30, 1883.	MALE.	FEMALE.	TOTAL.
Number at beginning of year.....	149	124	273
Number admitted during year.....	182	74	206
Total number under treatment.....	281	198	479
Discharged recovered.....	43	31	74
" improved.....	30	17	47
" unimproved.....	24	28	52
Died.....	14	9	23
Eloped.....	1	.....	1
Total.....	112	85	197

TABLE No. II.

FOR THE YEAR ENDING NOVEMBER 30, 1884.	MALE.	FEMALE.	TOTAL.
Number at beginning of year.....	169	113	282
Number admitted during year.....	137	67	204
Total number under treatment.....	306	180	486
Discharged recovered.....	48	26	74
" improved.....	20	2	22
" unimproved.....	7	3	10
Died.....	14	6	20
Total.....	89	37	126
Remaining in Hospital, November 30, 1884.....	217	143	360

TABLE No. III.

Residence of the 360 Patients in the Hospital November 30, 1884.

COUNTIES.	Male.	Female	TOTAL.
Adams	1	2	3
Antelope	4	1	5
Boone	1	1	2
Brown	1	1	2
Buffalo	1	2	3
Butler	1	3	4
Burt	4	4	4
Cass	5	7	12
Cedar	2	1	3
Cherry	2	1	1
Clay	2	2	2
Colfax	3	2	5
Cuming	2	1	3
Custer	3	3	3
Dakota	4	4	4
Dawson	3	1	4
Dixon	2	1	3
Dodge	11	3	14
Douglas	15	19	34
Fillmore	7	1	8
Franklin	1	1	2
Furnas	6	6	6
Gage	5	5	5
Gosper	3	3	3
Greeley	2	1	1
Hall	2	1	2
Hamilton	3	2	5
Harlan	2	2	4
Hitchcock	1	2	1
Holt	3	1	4
Howard	1	1	2
Jefferson	1	3	5
Johnson	2	3	6
Kearney	1	2	3
Knox	1	2	1
Lancaster	12	15	27
Lincoln	4	4	4
Madison	4	3	7
Merrick	2	1	3
Nemaha	2	5	7
Nuckolls	2	2	2
Otoe	6	4	10
Pawnee	1	3	4
Phelps	1	1	1
Pierce	1	1	1
Platte	5	3	8
Polk	2	2	4
Red Willow	1	2	3
Richardson	9	7	16
Saline	4	3	7
Sarpy	2	1	3
Saunders	7	4	11
Seward	2	1	3
Sherman	1	1	1
Stanton	1	1	1
Thayer	4	2	6
Washington	4	3	7
Wayne	2	2	2
Webster	2	2	2
York	2	3	5
Illinois	1	1	1
Wyoming Territory	15	5	20
.....	20	6	26
Total	217	143	360

TABLE No. IV.

Nativity of the 410 patients admitted during the two years ending November 30th, 1884.

UNITED STATES.	Male.	Female.	TOTAL.
Colorado.....	.....	1	1
Illinois.....	21	9	30
Indiana.....	10	5	15
Iowa.....	4	8	12
Kentucky.....	3	.....	3
Massachusetts.....	2	1	3
Maryland.....	.....	1	1
Michigan.....	3	1	4
Minnesota.....	3	1	4
Missouri.....	2	6	8
Nebraska.....	5	3	8
New Jersey.....	1	1	2
New York.....	19	8	27
North Carolina.....	1	1	2
Ohio.....	19	15	34
Pennsylvania.....	15	10	25
Rhode Island.....	.....	1	1
Vermont.....	3	1	4
Virginia.....	4	.....	4
West Virginia.....	1	1	2
Wisconsin.....	11	6	18
• FOREIGN COUNTRIES.			
Austria.....	2	1	3
Bohemia.....	4	4	8
Belgium.....	1	.....	1
Canada.....	6	4	10
Denmark.....	6	3	9
England.....	13	4	17
Germany.....	36	18	54
Holland.....	1	3	4
Ireland.....	23	10	33
Norway.....	1	1	2
Scotland.....	3	3	6
Sweden.....	18	3	19
Switzerland.....	4	1	5
Unknown.....	29	6	35
Total.....	269	141	410

TABLE No. V.

Occupation of the 410 patients admitted during the two years ending Nov. 30th, 1884.

OCCUPATION.	Male.	Female.	TOTAL.
Book-binders	1	.....	1
Book-keepers.....	2	.....	2
Bridge-builders	1	.....	1
Blacksmiths	2	.....	2
Bakers	1	.....	1
Butchers	3	.....	3
Carpenters	8	.....	8
Capitalists	1	.....	1
Cigar-makers	1	.....	1
Cle-gymen.....	2	.....	2
Civil engineers.....	1	.....	1
Clocks	2	.....	2
Dress-makers.....	.....	2	2
Farmers and farmers' wives.....	139	23	162
Gardeners.....	1	.....	1
Hotel keeper	1	.....	1
Housekeepers .....	.....	57	57
Housework.....	.....	26	26
Jewelers	3	.....	3
Laborers.....	33	.....	33
Lawyers.....	1	.....	1
Masons.....	5	.....	5
Match-maker.....	1	.....	1
Machinists	1	.....	1
Millers	1	.....	1
Miners	2	.....	2
Moulders.....	2	.....	2
Music teachers.....	1	.....	1
Milliners.....	.....	1	1
Night watchman.....	1	.....	1
Painters.....	1	.....	1
Printers.....	2	.....	2
Railroad engineer.....	1	.....	1
Railroad fireman	1	.....	1
Shoemaker	3	.....	3
School teacher.....	2	6	8
Servants .....	.....	10	10
Sailors	2	.....	2
Sewing machine agent.....	1	.....	1
Stage drivers.....	2	.....	2
Tailor	1	.....	1
Telegraph operator.....	1	.....	1
Teamster.....	1	.....	1
Tinners.....	3	.....	3
Wagon-maker	1	.....	1
Unknown.....	30	16	46
Total.....	269	141	410

TABLE No. VI.

Supposed causes of disease in the 410 patients admitted during the two years ending Nov. 30, 1884.

DISEASE.	Male.	Female.	Total.
Congestion of the brain.....		1	1
Change of life.....		6	6
Death of relations.....		6	6
Dis-appointment in love.....	1	2	10
Domestic trouble.....	2	10	12
Dyspnoea.....	1		1
Erysipelas.....		1	1
Epilepsy.....	19	9	28
Excitement.....	1	1	2
Fright.....		1	1
Fever, typhoid.....	2		2
Fever, intermittent.....	1		1
Financial trouble.....	13	4	17
Hereditary.....	7	5	12
Homesickness.....		1	1
Ill treatment.....		1	1
Injury to head.....	10	1	11
Intemperance.....	10		10
Jealousy.....		2	2
Masturbation.....	14	2	16
Miscarriage.....		1	1
Old age.....	1		1
Over work.....	2	5	7
Paralysis.....	1		1
Pregnancy.....		3	3
Poison.....	1		1
Puerperal condition.....		11	11
Religious excitement.....	12	4	16
Softening of brain.....	2	1	3
Spiritualism.....	1		1
Sunstroke.....	13	1	16
Syphilis.....	2		2
Uterine derangement.....		13	13
Worry.....	1	1	2
Unknown.....	142	49	191
Total.....	269	141	410

TABLE No. VII.

Form of disease in the 410 patients admitted during the two years ending Nov. 30, 1884.

DISEASE.	Male.	Female.	Total.
Acute mania.....	107	55	162
Chronic mania.....	25	15	40
Puerperal mania.....	.....	15	15
Epileptic mania.....	23	8	31
Dementia.....	4	13	55
Dementia senile.....	4	5	9
Melancholia.....	64	30	94
General paralysis.....	4	.....	4
Total.....	269	141	410

TABLE No. VIII.

Duration of the disease in the 410 patients admitted during the two years ending Nov. 30, 1884.

DISEASE.	Male.	Female.	Total.
Under two months.....	113	43	158
Two to five months.....	37	30	67
Five to nine months.....	12	4	16
One to two years.....	29	16	45
Two to five years.....	18	15	33
Over five years.....	23	22	45
Unknown.....	37	9	46
Total.....	269	141	410

TABLE No. IX.

Age at admission of the 410 Patients admitted during the two years ending Nov. 30, 1884.

	Male.	Female	TOTAL.
From 10 to 20.....	13	7	20
" 20 to 30.....	87	44	131
" 30 to 40.....	69	35	104
" 40 to 50.....	47	22	69
" 50 to 60.....	22	20	42
" 60 to 70.....	12	3	15
" 70 to 80.....	2	3	5
Over 80.....	1	.....	1
Unknown.....	16	7	23
Total.....	269	141	410

TABLE No. X.

Civil condition of the 410 Patients admitted during the two years ending Nov. 30, 1884.

	Male.	Female	TOTAL.
Married.....	99	98	197
Single.....	128	32	160
Widowed.....	12	2	14
Unknown.....	30	9	39
Total.....	269	141	410

TABLE No. XI.

Deaths and the Causes.

	Male.	Female	TOTAL.
Apoplexy.....	2	1	3
Diarrhœa.....	2	1	3
Epilepsy.....	4	2	6
Exhaustion of acute mania.....	6	1	7
" puerperal.....	.....	2	2
" melancholia.....	2	.....	2
Marasmus.....	2	1	3
Pneumonia.....	2	.....	2
Pulmonary congestion.....	1	.....	1
" consumption.....	.....	3	3
" hemorrhage.....	2	.....	2
General pareses.....	2	1	4
Paralysis.....	2	3	5
Suicide.....	1	.....	1
Total.....	28	15	43

GENERAL STATEMENT

For 14 years ending November 30, 1884.

	in Hospital Nov. 30	Number admitted	Number treated.	Recovered.	Improved.	Unimproved.	Not insane.	Not accounted for	Escaped.	Died.	Remaining close of year.
1871.....		87	87	8	3	1	1	12	5	1	56
1872.....	56	29	85	20	5	4	2			5	49
1873.....	49	38	87	14	10	2	1	1	1	2	56
1874.....	56	17	93	15	6				1	5	46
1875.....	46	46	92	29	4	5				2	61
1876.....	61	72	133	30	5	1			1	3	93
1877.....	93	52	145	24	6	2			1	13	99
1878.....	99	83	182	38	11	1			1	11	120
1879.....	129	117	237	42	18	2	1			14	160
1880.....	160	114	273	44	10	7	4			15	193
1881.....	193	124	317	48	16	6				17	230
1882.....	230	164	394	71	18	6			1	25	273
1883.....	273	266	479	74	47	52			1	23	282
1884.....	282	204	486	74	22	10				20	360
Totals.....		1353		522	181	99	9		12	156	

LIST OF ARTICLES

Made in sewing-room during the two years ending November 30, 1884.

Aprons.....	140	Infants' slips.....	4
Be ³ spreads.....	72	" skirts.....	12
Bed rugs.....	26	Mattress covers.....	19
Bibs.....	14	Lambrequins, lined.....	10
Basques.....	13	Napkins.....	114
Bed ticks.....	195	Night dresses.....	31
Chemises.....	262	Pants.....	2
Camisoles.....	22	Pillow slips.....	927
Collars.....	43	" ticks.....	62
Comfort covers.....	36	" sham sets.....	6
Crumb cloths.....	4	Petticoats.....	186
Curtains.....	14	Shirts.....	636
Carriage cushion covers.....	7	Sheets.....	914
Carriage covers.....	3	Stand covers.....	9
Christmas bags.....	800	Towels.....	548
Dresses.....	328	" tea.....	372
Drawers, women's.....	266	Table cloths.....	45
Drawers, men's.....	129	Underwaists.....	180
Dress skirts.....	8	Undershirts.....	168

STEWARD'S REPORT.

EXPENDITURES

From December 1st, 1882, to March 31st, 1883, from appropriations for two years ending March 31st, 1883.

Appropriations unexpended December 1st, 1882.....		\$17921 64
Expended for Superintendent's salary	\$ 1250 00	
“ Assistant Physician's salary	500 00	
“ employees' wages	4072 14	
“ board and clothing.....	9710 37	
“ fuel and lights.....	807 70	
“ drugs.....	488 60	
“ incidentals.....	350 40	
“ furniture.....	299 74	
“ music.....	240 00	
Balance unexpended, March 1st, 1883	202 69	
Total.....	\$17921 64	\$17921 64

EXPENDITURES

From April 1st, 1883, to November 30th, 1884, from appropriations for two years ending March 31st, 1885.

Total appropriations.....		\$127400 00
Expended for Superintendent's salary	\$ 3750 00	
“ Assistant Physician's salary	3850 00	
“ employees' wages	2581 78	
“ board and clothing	38446 13	
“ fuel and lights.....	10040 92	
“ drugs and medicines.....	2342 49	
“ incidentals	3992 29	
“ furniture.....	3401 74	
“ paints and oils.....	924 79	
“ repairs and improvements.....	3394 50	
“ music and amusements.....	218 00	
“ deficiency for fuel and lights.....	3000 00	
Balance unexpended	28257 36	
Total.....	\$127400 00	\$127400 00

CASH STATEMENT

From November 1st, 1882, to November 30th, 1884.

RECEIPTS.		DISBURSEMENTS.	
Cash on hand December 1, 1882.....	\$ 597 52	Expressage.....	\$ 59 56
Board and care of private patients...	1368 35	Two patent creamers.....	49 40
Warrants for board and care of Wyoming patients.....	9903 87	Flagstone and freight.....	1085 91
For removing Wyoming patients.....	80 00	Fencing materials.....	965 69
Interest on Wyoming warrants.....	18 71	Journal supplement.....	75 00
Board of workmen.....	29 00	Repairs and improvements.....	1192 52
Hides, tallow, and soap grease.....	1056 16	Stable expenses.....	184 00
Fat hogs.....	4973 07	Garden seeds.....	56 28
Old iron and rags.....	41 45	Cattle, hogs, and calves.....	500 00
Old barrels and lime.....	6 25	Postage.....	238 69
Old plumbing materials.....	19 10	Sending patients home.....	181 50
Medicine, shoes, and clothing.....	34 20	Returning escaped patients.....	92 20
Cattle to Canfield.....	355 70	Amusements for patients.....	867 20
Two horses.....	180 00	Telephone and telegraph expenses...	102 45
		One pair of mules.....	300 00
		Removing patients from Mount Pleasant.....	176 20
		Medicines and medical journals.....	16 60
		Labor with teams.....	707 46
		Lead pipe, copper, and plumbing...	966 83
		Furniture and bedding.....	845 06
		Rent of land.....	189 00
		Threshing grain.....	121 70
		Steward's meals in city.....	18 90
		Feed for cows.....	58 75
		Regular employees' wages.....	1400 99
		Brick, stone, and mason work.....	1071 13
		Plastering and brick work.....	1002 00
		Ironing machine and irons.....	52 00
		Sewing machine and needles.....	36 50
		Work on deep well.....	303 75
		Blacksmithing.....	67 00
		Fence wire.....	324 75
		Lubricating oil.....	44 88
		Steam heating.....	368 70
		On settlement with L. F. Taylor.....	8 40
		Fruit trees and shrubbery.....	142 45
		Waterpipe and fittings.....	128 29
		Discount on Wyoming warrants.....	217 27
		On settlement with Van Alstine.....	305 24
		Agricultural implements.....	71 00
		Harness and saddlery.....	86 65
		Hardware and tinware.....	295 79
		Board and clothing.....	1491 51
		Incidentals.....	298 46
		Balance on hand.....	2440 17
Total.....	\$ 18929 98	Total.....	\$ 18929 98

PRODUCT

Of Farm and Garden during the years 1883 and 1884.

	1883.	1884.
Corn.....	4600 bushels..	5000 bushels.
Wheat.....	8 " "	54 " "
Oats.....	2600 " "	1000 " "
Rye.....	80 " "	250 " "
Hay (wild).....	120 tons.....	150 tons.
Millet.....	60 " "	40 " "
Potatoes (new), raised in garden.....	1456 bushels..	377 bushels.
Potatoes, raised in field..	930 " "	1424 " "
Potatoes, sweet.....	150 " "	83 " "
Onions, green.....	65 dozen ..	109 dozen.
Onions, ripe.....	25 bushels..	36 bushels.
Sweet Corn.....	1836 dozen ..	1688 dozen.
Beets.....	618 bushels..	878 bushels.
Parsnips.....	286 " "	229 " "
Beans.....	54 " "	66 " "
Carrots.....	150 " "	148 " "
Peas.....	145 " "	104 " "
Turnips, summer.....	20 " "	18 " "
Turnips, fall.....	981 " "	740 " "
Tomatoes.....	214 " "	416 " "
Cucumbers, green.....	640 dozen....	3966 dozen.
Cucumbers, pickled.....	5 barrels....	10 barrels.
Cabbage.....	3120 heads....	4023 heads.
Sauer Kraut.....	2 barrels....	4 barrels.
Squashes, Hubbard.....	70 bushels..	150 bushels.
Squashes, Mammoth, and Pumpkins.....	1090 " "	900 " "
Melons, water and musk.....		1821.
Asparagus.....	475 bunches.	450 bunches.
Radishes.....	30 bushels..	13 bushels.
Lettuce.....	125 " "	61 " "
Rhubarb.....	5709 pounds..	5680 pounds.
Milk.....	17394 gallons.	18202 gallons.

INVENTORY

Of Stock and Farm Implements.

VEHICLES.		FARM IMPLEMENTS.	
Single-top buggy	1	Plows, breakers.....	1
Two-wheeled road-cart	1	" stirring	4
Four-seated carriage.....	1	" listers.....	1
Two-horse spring wagon.....	1	" sulky	1
Lumber wagons	4	Cultivators	4
		Mowers	2
		Hay rakes, horses.....	2
		Hand rakes.....	10
		Harrows, drag.....	2
		" sulky	1
		Corn-planters, check rower.....	1
		Hay sweep, two horse.....	1
		Roller, two-horse	1
		Road scraper	1
		Garden cultivator	1
		Lawn-mower, horse	1
		" hand.....	1
		Corn-sheller	1
		" grinder	1
		Hoes	25
		Shovels and spades.....	20
		Pitchforks	10
		Scoop-shovels.....	6
		Wheelbarrows	4
		Post-diggers	4
		Wire-stretcher	1
		Garden-Seeder	1
		Grindstones	2
		Scythes	6
		Currycombs and brushes	5
HARNESS.			
Buggy, single, sets.....	2		
Buggy, double, sets	1		
Wagon, heavy, sets	4		
Whips	2		
Lap robes and blankets.....	6		
Saddles and bridles.....	2		
Ox yokes	2		
STOCK.			
Horses, mules and colts.....	12		
Oxen, pairs.....	1		
Bull.....	1		
Cows.....	46		
Heifers	29		
Steers	32		
Calves	46		
Hogs and shoats	192		