

STATE OF NEVADA

BIENNIAL REPORT

OF THE

Nevada School of Industry

1925=1926

FREDERICK DAVIS, Superintendent



CARSON CITY, NEVADA

STATE PRINTING OFFICE : : : : : JOE FARNSWORTH, SUPERINTENDENT

1927

NEVADA SCHOOL OF INDUSTRY, ELKO, NEVADA

OBJECT

To provide a suitable home for boys committed thereto under the laws of the State of Nevada.

BOARD OF GOVERNMENT

HON. FRED B. BALZAR, Governor.....	Chairman
HON. W. W. BOOHER.....	Secretary
HON. FRANK FERNALD.....	Member
MR. GEORGE RUSSELL, JR.....	Member
MRS. JOHN A. MCBRIDE.....	Member
FREDERICK DAVIS	Superintendent

REPORT OF NEVADA SCHOOL OF INDUSTRY

ELKO, NEVADA, January 1, 1927.

To the Governor and Honorable Members of the State Legislature.

GENTLEMEN: I have the honor to submit for your consideration the biennial report of the Nevada School of Industry for the years 1925-1926.

POPULATION

There were 19 boys in residence at the school January 1, 1925.

There have been 31 boys received during the past two years.

There are 25 boys in residence, December 6, 1926.

There have been 25 boys paroled or discharged.

Two Federal prisoners were received upon order of United States District Court.

One boy apprenticed in railway shops at Sparks.

One boy enlisted in U. S. Marines (now a corporal).

Six boys attending high schools in their home towns.

One young man released upon his request, as he is 23 years of age.

One boy sent to Nevada Hospital for Mental Diseases, Reno.

Eleven boys paroled to their homes.

Two boys escaped and still at large, both over 20 years of age.

Of these 50 boys, 6 were from Clark County; 2 were from Churchill County; 14 were from Elko County; 1 was from Lander County; 5 were from Mineral County; 3 were from Nye County; 2 were from Ormsby County (Federal prisoners); 5 were from Pershing County; 7 were from Washoe County, and 5 were from White Pine County.

The boys now in residence are from the following named counties: Clark, 1; Elko, 6; Mineral, 5; Nye, 1; Pershing, 5; Washoe, 6; White Pine, 1; Total 25.

Family history of boys now in residence: Both parents living, 11; parents separated, 5; mother dead, 4; father, dead, 4; both parents dead, 1.

States and countries represented by boys in school during past two years: Nevada, 31; California, 2; Idaho, 2; Utah, 3; Texas, 2; Illinois, 2; Michigan, 1; Montana, 1; Iowa, 1; Oklahoma, 1; Australia, 2; China, 2.

Nationalities of boys at school during past two years: American, 38; Indians, 7; Negro, 1; Chinese, 2; Australian, 2.

Cause of commitment: Incurability, 4; delinquency, 16; burglary, 10; petit larceny, 5; auto thefts, 4; neglected minors, 4; manslaughter, 1; feebleminded, 3; epileptic, 1; Federal prisoners, 2—total 50.

DAILY ROUTINE

The farm detail feed stock, and milk before breakfast; breakfast, 7:30 a. m.

All boys make their own beds right after breakfast and then report to the different details in house, kitchen and farm.

School from 10 a. m. to 12 m.; dinner 12:30 p. m.

Recreation from 1 to 2 p. m. for boys attending school; school 2 to 4 p. m.

Recreation for school boys 4 to 5 p. m. Farm detail feed stock and milk; supper 5:30 p. m.

Recreation 6 to 7 p. m. School 7 to 8 p. m. Dormitory parade 8:30, and all lights out at 9 p. m.

Half holiday Saturday afternoon; but all boys take hot bath.

Sundays

Breakfast, 8:30; Sunday school 1 p. m. The local clergy have a standing invitation to visit members of their faith in the school any Sunday afternoon.

Dinner, 2 p. m.; music and singing, 7 to 8 p. m.; lunch 8 to 8:30 p. m.; dormitory parade, 8:45; lights out, 9 p. m.

BILL OF FARE

Breakfast (Mondays, Tuesdays, Thursdays, and Saturdays)—Mush, hot cakes or hot biscuits, syrup or jelly, milk and coffee; Wednesdays and Sundays—Mush, bacon and eggs, hot biscuits, jelly or butter, milk and coffee.

Dinner—Soup, meat and gravy, potatoes, one other vegetable, bread, milk, pie or pudding.

Supper—Fried potatoes, beans, rice, bread, jelly or butter, dried stewed fruit, tea and milk; cold meat for farm detail and high school boys only. When hot biscuits are served for breakfast, one slice of bacon is to be served to each person.

All officers of the school eat in the same dining room with the boys and have the same fare.

The U. S. Navy allows 53 cents, and the U. S. Army 36 cents per day for food alone for their men.

The United States Government allows from \$1 to \$1.50 per day for feeding its prisoners.

Based on the present number of inmates, including all officers, whom are allowed board as part of their salary, our cost for food per day is 40 cents.

HEALTH

The general health of the boys has been very good.

Four boys were taken to the Elko General Hospital and had their tonsils and adenoids removed.

One boy had a run of rheumatic fever, that lasted for several months, but he made a good recovery and has now been paroled to his home.

We have three subnormal boys and one epileptic inmate. If this class of boys are to be taken care of in this institution, we should be provided with a hospital cottage, as planned years ago. The present arrangement works a great hardship on all concerned, especially the feeble-minded.

EDUCATION

There are four of the boys who attend the Elko High School.

There are 15 boys in our grade school—2 in the 7th grade, 2 in the 5th, 9 in the 3d, 2 in the 1st. There are 2 boys learning the bakery trade in the kitchen, and 4 boys (Indians) who have finished school and who work on the farm detail.

Manual training in carpentering, blacksmithing, and auto repairing is taught Friday afternoon and Saturday forenoon.

FARM**Poultry Unit**

There were 383 hens in the poultry house January 1, 1925, half of them four years old or more.

We have built two brooder houses, bought two electric brooders, and baby chicks at a cost of \$250. After culling out the old hens we now have 340 young hens.

For the years 1921-1922, 1923-1924 there was an appropriation of \$1,250 granted for this unit, but none for 1925-1926; however, we have now got it on a self-sustaining and paying basis, and should be able to increase our flock.

During 1925-1926 our hens produced 4,932 dozen eggs, worth.....	\$1,898.00
We used 164 pounds of poultry, worth.....	49.20
We sold 176 pounds for.....	111.20
Sold 167 springers for.....	70.15
Total	\$2,128.55
Total cost of feed, supplies and baby chicks	1,748.20
Credit total	\$380.35
We have 340 young hens, worth.....	425.00
Sold eggs, old hens, and springers for.....	1,431.20
And supplied the school with all it required.	
Total	\$2,236.55

Cattle

We have 8 milch cows, 1 Holstein bull, and 3 heifers.

The cows produced 4,135 gallons of milk, worth.....	\$827.00
400 pounds of butter, worth.....	160.00
We have used 400 pounds of veal and 500 pounds of beef.....	117.25

Total	\$1,104.25
Bran and feed cost	1,000.00
Credit total	\$104.25

Hogs

We bought 3 young pigs for \$12 in January, 1925; we have raised 43 up to December 1, 1926.

Sold 3 young pigs for.....	\$30.00
Butchered and used 20 pigs, worth.....	300.00
Have 10 in fattening pen and 10 weaners, worth.....	250.00
Have 3 breeding hogs, worth.....	75.00

Total	\$655.00
Grain and bran used	\$300.00
Credit balance	\$355.00

Farm and Garden

In 1925 we raised 8½ tons of mangels that we fed to cattle and hogs, worth.....	\$340.00
3½ tons of table beets.....	251.00
1,000 head of cabbage (pitted 300 head for winter use).....	180.00
1,200 pounds dry onions and 1,000 pounds green onions.....	72.00
2,000 pounds carrots.....	60.00
2,000 pounds turnips.....	60.00
500 pounds squash.....	25.00
25 bushels green tomatoes.....	25.00
1,000 pounds turnips.....	30.00
50 tons alfalfa hay, worth.....	500.00
25 tons of wild hay cut on S. P. Railway right of way.....	100.00
Total production	\$1,643.00

We cleared 14 acres of new land below the irrigating ditch also 14 acres above the ditch, which we planted to rye; 20 acres were covered with heavy sagebrush.

Farm and Garden, 1926

On account of the shortage of water we only had half a crop of hay and very little garden truck. The squirrels ate up 2 acres of mangels—beets, turnips, etc.

We raised 500 head of cabbage and have pitted 300 head for our winter use, worth.....	\$150.00
1,000 pounds onions, worth.....	50.00
100 dozen yellow Bantam corn.....	50.00
100 dozen heads of lettuce.....	100.00
100 dozen bunches of radishes.....	60.00
25 tons of alfalfa hay.....	250.00
10 tons of wild hay from S. P. Railway right of way.....	100.00
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Total, 1926	\$760.00
Total, 1925	1,043.00
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Total	\$2,403.00
All farm expenses except grain and feed above charged out.....	\$1,803.81
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Credit balance	\$599.19
Total credit balance.....	\$1,340.83

The farm and garden produce has been credited at the wholesale price, but the Commissary was charged with it at the market price of \$1,580.60.

In February and March, 1925, we had to buy hay which cost us \$40 per ton to carry the stock through the winter.

Nursery

The Board of Government has arranged with the United States Department of Agriculture to start a nursery for the State at this school, and for that and other uses have secured 600 acres in Section 36, Township 35 N., Range 55 E, which adjoins the school lands on the west. It will be necessary to fence this land, and aside from the wire and posts all labor can be performed by us. The Department furnishes the seeds and trees.

Reservoir

As the most and best of our present school land is situated above the China Ranch ditch from the Humboldt River (in which we now have a right), it is necessary to pump water from the ditch onto this land. We are now excavating a reservoir 50x100x8 feet deep for this purpose, and we require a carload of cement, with which to line it, and the necessary inlet and outlet pipe and valves. We can perform all the labor in connection with it, if furnished the above materials.

Orchard

We fenced 2 acres and set out 20 apple, 10 plum and 36 shade trees in the spring of 1925, and graded and seeded the terrace in front of the school buildings.

Miscellaneous Farm Improvements

We have cleaned and enlarged the China Ranch ditch from the school up to the head gate, a distance of six miles; have doubled the capacity of the ice house, so that we can now cut and store 100 tons of

ice; built a milkhouse with cement floor 10x12 feet; built hog pens, cow shed, 8x50 feet, enlarged the corrals, using old ties secured from the Southern Pacific and Western Pacific Railways; built two chicken brooder-houses and repaired the game run; and built 24 rabbit hutches and yard.

Main Building

We have made the ordinary repairs to this building, and have painted the floors and woodwork; but the plastering is off the ceilings and walls in many places. The roof and outside woodwork requires painting very badly.

The sewer from this building and the overflow from the septic tank cause us a lot of expense, as the 4-inch sewer is too small and the overflow from the septic tank is turned out on the ground within 500 feet of the building, which is very insanitary.

The present water system is a continual expense and will be until remodeled; the repairs this year have cost \$342.75, and since its installation at a cost of less than \$2,000, has cost, up to January 1, 1925, \$2,315. The pressure tank has become water logged and now has no air space in it, so that the automatic electric pump starts working every time a water tap is opened in any of the buildings, and is pumping against the pressure of the water in tank and in pipe lines to the buildings.

By putting in a 3-inch pipe line from the present pump main, near the pressure tank, to an elevated tank on top of the hill, back of the main building, we would have a gravity system, reduce the duty on the pump, and eliminate the automatic electric cut-in and cut-out, as it would only be necessary to use the pump when tank was about empty. It will also reduce the cost of pumping and, when installed, should be in service for many years without further expense for upkeep.

A 10,000 gallon steel tank with foundation posts will cost.....	\$1,000.00
800 feet of 3-inch pipe will cost.....	600.00
300 feet of 2-inch pipe will cost.....	200.00
Pipe fittings and valves.....	100.00
Erecting tank	150.00
Concrete piers, etc., painting.....	100.00
Total	\$2,150.00
We can put in foundation and pipe lines.	

FINANCIAL

Appropriations made for the Nevada School of Industry to December 31, 1926:

1917-1918	\$36,306.67
1919-1920	39,000.00
1921-1922	43,000.00
1923-1924	40,000.00
1925-1926	34,800.00

The smallest appropriation ever granted was for the biennium 1925-1926, and with an average attendance of 5 more boys than in any previous two-year period.

On January 1, 1917, the Board of Governors turned back to the State Treasury \$23,806.67 from the 2-cent tax for the establishment, construction, and furnishing of the school.

The average monthly expense for 25 boys and 6 employees is as shown below:

Superintendent's salary	\$200.00
State Board expense.....	10.00
Office expense, telephone, etc.....	10.00
Auto, gas, oil, tires, and upkeep.....	50.00
Matron's salary	50.00
First Officer and Farmer salary.....	125.00
Chef's salary	100.00
Groceries, meat, etc.....	300.00
Coal (150 tons per year).....	100.00
Kitchen equipment	10.00
Light and power.....	60.00
Electric supplies, lamps, fuses, etc.....	20.00
General repairs of all kinds.....	50.00
Hospital and Physician's salary.....	35.00
Sanitation	5.00
Clothing and shoes, bedding, etc.....	100.00
Transportation of inmates.....	45.00
Laundry, wages, soap, etc.....	35.00
High School Ford car upkeep.....	10.00
School teacher's salary.....	100.00
School supplies, books and paper, etc.....	20.00
Farmer's and gardner's wages.....	50.00
Farm and garden seeds and tools.....	15.00
Grain and bran for stock and chickens	100.00
Total	\$1,600.00
Per capita cost per month.....	\$53.33

FINANCIAL NEEDS

The Board of Government request that one cent of each dollar of taxes levied by the State each year be appropriated for the General Support of this school, and put it on the same basis as the University, Highway Department, Farm Bureau, and Asylum.

That special appropriations be made as follows:

For repairs to the main building—repairing plastering, painting roof and outside woodwork, plumbing, enlarging sewer and cess pool, overflow pipe line.....	\$5,000.00
For gravity water system, tank and pipe line.....	2,150.00
For cement and pipe for high line reservoir..... (Pump and motor now in stock).	2,000.00
For farm equipment—1 work horse to replace one now 18 years old, 1 set of work harness, 1 wagon, 1 buck rake, and 1 stacker.....	1,000.00
For fencing material, etc., for Sec. 36, Tp. 35 N., R. 55 E.....	3,000.00
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	\$13,150.00
For general maintenance from January 1, to July 1, 1927.....	10,000.00
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Total appropriation asked for.....	\$23,150.00

Which is the amount returned by the Board of Government to the State Treasurer in 1917, approximately.

HOUSEHOLD

The domestic side of our work is in charge of the Matron, assisted by the laundress and smaller boys, and has resulted in a well-kept house. A large amount of work is accomplished in the sewing room, in repairing overalls, shirts, underwear, and socks.

The kitchen is in charge of a very competent Chef, assisted by the boys, some of whom are learning the trade. The boys are well fed with

OPERATING STATEMENT
Showing Detail Expenditures for the Years 1925-1926

Detail	Total for 24 months	Average per month	Patient cost per month
<i>Superintendence—</i>			
Salary of superintendent.....	\$4,800.00		
Residence expense, coal.....	146.80		
Automobile expense.....	107.85		
Equipment, furnishings for residence.....	2.48		
State Board expense.....	163.48		
	\$5,220.11	\$217.50	\$11.14
<i>Office—</i>			
Office expense.....	\$208.28		
Office equipment.....	96.66		
Automobile expense.....	1,240.44		
	\$1,545.38	\$64.26	\$3.29
<i>Attendants—</i>			
Salary of Matron.....	\$1,200.00		
Wages of First Officer.....	2,500.00		
	\$3,700.00	\$154.16	\$7.90
<i>Commissary—</i>			
Wages of cooks.....	\$2,450.80		
Meas (provisions, meats, etc.).....	9,224.65		\$15.82
Fuel.....	275.00		
Equipment, utensils, etc.....	127.96		
	\$12,078.41	\$503.18	\$25.78
<i>Heat, light, and power—</i>			
Fuel.....	\$1,637.41		
Electric current.....	1,143.25		
Electric supplies.....	83.08		
Equipment.....	362.42		
	\$3,436.16	\$143.17	\$7.33
<i>Hospital—</i>			
Attending Physician.....	\$600.00		
Drugs and instruments.....	135.65		
Special nursing.....	17.20		
	\$752.85	\$31.36	\$1.60
<i>General—</i>			
Clothing, bedding, shoes.....	\$2,032.82		\$4.03
Transportation, inmates.....	822.02		
Sanitation (fumigants, disinfectants, cleansers, etc.).....	35.25		
Laundry.....	813.63		1.74
Auto-truck.....	205.63		
Amusements.....	16.00		
Educational, Teacher.....	2,292.81		4.87
Repairs, general.....	851.99		
Equipment.....	653.34		
Other expense.....	43.97		
	\$7,767.46	\$323.64	\$16.58
<i>Farm, dairy, and garden—</i>			
Wages.....	\$763.00		
Feed and seeds.....	440.53		
Tools and equipment.....	306.59		
Repairs.....	209.99		
Farm supplies.....	19.20		
Dairy expense (not purchases of stock).....	1,375.46		
Poultry expense (not purchases of poultry).....	1,927.65		
Live stock (all purchases).....	128.00		
Other expense.....	9.35		
	\$5,179.77	\$215.82	\$11.05
Total operating cost.....	\$39,677.14		
Less farm, dairy, and garden products.....	1,812.25		
Appropriation cost.....	\$37,864.89	\$1,577.70	\$80.84

Total inmate days for 1925-1926 is 14,238

the best of food, properly cooked. Officers and boys partake of all meals at the same time and in the same dining room.

The library has been nicely fitted up with furniture loaned by the Matron, and is well supplied with good books, most of them donated. The book cases were made by the boys.

MUSIC

Thursday and Sunday evenings are devoted to singing, and the Matron has taught the boys a varied program of songs. The boys have sung at the church services in Elko at Easter and Thanksgiving for the past two years.

RECREATION AND ATHLETICS

Supervised play and athletics give the best results, and the boys learn to play fairly and to take defeat graciously. Baseball, basket ball, swimming, skating and coasting are popular sports in their season.

PUNISHMENTS

During the past two years not a boy has been placed in the cells. The deprivation of privileges that other boys are enjoying is a greater punishment. A few days diet of bread and water at a separate table in the main dining room is considered the most severe punishment.

There have been seven attempts at escape, only two of which were for longer period than twelve hours. Two young men, both over twenty years of age, escaped in September and have not yet been captured; they are experienced criminals.

VISITORS

During the past two years the school has been inspected by over 600 people, one-quarter of whom were from points outside the State.

CONCLUSION

It is no more reasonable to demand that this school should be self-supporting than it would be to require the public school students to pay for the instruction that they receive.

There is always a responsive chord in all boys that may be made to answer to the sympathetic touch.

It is our aim to inculcate habits of work, study, health, and morality in the boys committed to the school, less than half of whom have committed any crime.

Love is the greatest force in the world for good, and we covet a large measure of your loving sympathy for the inmates of this institution.

Example is everything and the staff is composed of upright, kindly men and women, easy of approach and anxious to be helpful.

During the past two years, with the exceptions noted above, we have had a happy and contented family.

Respectfully submitted,

FREDERICK DAVIS,
Superintendent.

SUPPLEMENTARY REPORT

SUPERINTENDENT'S REVOLVING FUND, 1923-1924

Total cash receipts from eggs and produce sold..... \$2,650.50

DISTRIBUTED AS FOLLOWS :

Transportation	\$1,162.85
Subsistence	92.22
Miscellaneous	250.25
Equipment	150.00
Commissary	213.07
Repairs	256.40
Auto tires	53.90
Salary of teacher.....	51.00
Cash paid for Buick auto on turn-in of Durant car	401.29
Cash balance January 1, 1925.....	19.52
Total	\$2,650.50

SUPERINTENDENT'S REVOLVING FUND, 1925

Cash in Bank January 1.....	\$19.52
Eggs sold	721.70
3 young pigs sold.....	30.00
Electric oven sold to prison.....	300.00
Prize money from Elko Fair.....	14.00
J. Jurich, high school fees.....	20.00
Poultry sold	49.13
Telephone refund	4.00
Board of Federal prisoners.....	231.94
T. Pathoff, cash.....	4.00
F. Davis, cash.....	4.78
State Treasurer, cash.....	157.68
Total	\$1,556.75

DISTRIBUTED AS FOLLOWS :

Clothing, athletic suits, and shoes.....	\$56.01
Equipment, radio, flag, etc., dishes.....	219.61
Commissary	100.83
Office expense	78.62
Amusements and entertainment.....	103.56
Education, books, paper, pencils, etc.....	109.35
Repairs, paint, calcimine, etc.....	142.71
High School Ford, gas, oil, and repairs.....	101.85
Farm, seeds, tools, etc.....	61.53
Laundry supplies.....	8.94
Hospital, nurses, and drugs.....	41.26
Transportation of inmates.....	60.62
Baby chicks and feed, etc.....	324.95
Sundries	50.65
Cash in bank.....	96.26
Total	\$1,556.75

SUPERINTENDENT'S REVOLVING FUND, 1926

Cash in bank January 1, 1926.....	\$66.26
Cash from Secretary of State.....	1.00
Cash from sale of eggs.....	711.50
Cash refund on baby chicks.....	63.00
Cash for green corn.....	7.70
Cash for rabbit meat sold.....	19.75
Cash for board of Federal prisoners.....	78.25
Total	<u>\$977.46</u>

DISTRIBUTED AS FOLLOWS :

Office expenses	\$82.55
Poultry	88.86
Rabbits bought	51.00
Clothing and shoes.....	61.87
Amusements	52.85
Equipment	27.88
Education, books, etc.....	102.60
Hospital, drugs, etc.....	75.92
Farm, supplies, etc.....	116.82
Commissary	37.71
High School Ford upkeep.....	159.96
Repairs	36.99
Laundry	9.65
Sanitation	10.70
Transportation of inmate.....	31.52
Athletics	5.65
Sundries	18.52
Cash in bank December 1, 1926.....	6.41
Total	<u>\$977.46</u>

As our appropriation for 1925-1926 was \$2,000 less than asked for by the Board of Government, and as my predecessor's appropriation for the 1923-1924 was exhausted when he closed the books December 15, 1924, there were at that time outstanding bills and obligations amounting to \$1,027.45.

On account of the burning up of the house motor and pump, we had an additional unforeseen expense in repairing them of \$342.75.

From the 1st of September the Elko Merchants have been giving us credit, and their accounts amount to \$3,070.74.

We have on hand supplies for 1927 amounting to more than \$500. If the appropriation asked for by the Board of Government had been given us and bills of 1924 paid, we would have had a surplus instead of a deficit.

The school has never been maintained on less than \$1,600 per month at any time in its history, and we have kept it to that figure with an average of five more boys in monthly attendance than in any former year.

The work and improvements made on the property during the past two years speak for themselves.

Respectfully submitted,

FREDERICK DAVIS,
Superintendent.