

55% pupils, which as an average is not far out of the way; but, unfortunately, as I have shown, the departures from that average are so numerous and so great that to speak of it is misleading.

In this report I have not dwelt at all upon conditions of light, ventilation and sanitation, and it would prolong it too much to say more than that in all these respects, as the board well knows, the present buildings and surroundings are most imperfect.

Very respectfully,
J. F. MILLSPAUGH,
Superintendent.

The committee on teachers reported that they had employed Miss Viola Pratt, Miss Anna Robbins and Miss Barrett and asked that the employment of W. H. Burton as principal of the Hunter school at \$80 per month be ratified. Miss Siddons of the Sixteenth school, had resigned, and the committee recommended that Miss Antoinette Brown be employed to succeed her at a salary of \$65. The committee also recommended the employment of Mrs. E. Hledsoe for the Hunter school at \$60 per month. The committee recommended that the claim of Mr. Worstell for one week's salary be allowed, also that the examination of teachers to be held December 29th, be confined to teachers of the third grade. Adopted.

The following claims were allowed:

Landbury Furniture Company.....	\$ 12. 00
Oscar Van Cott.....	190 00
Commercial Mill Company.....	17 69
Fulidge & Co.....	18 25
Benjamin Wilson.....	752 50
Davidson, Leyson & Co.....	46 00
Louis Hyams, insurance.....	1 50
Z. C. M. I.....	5 10
G. M. Scott & Co.....	98 16
Middley & Son.....	231 85
Sierra Nevada Lumber Co.....	9 21
S. J. Newman.....	10 60
S. P. Tossel.....	64 50
J. F. Millsbaugh.....	5 00
J. A. McDonald.....	75 00
Utah Store and Hardware Company.....	244 41
Alfred Solomon and Isaac Barton.....	2,017 88
Total.....	\$7,320 24

Joseph Kingsbury was elected examiner after which the board adjourned for two weeks.

COUNTY COURT.

The County Court disposed of the following business at the last sitting:

The road supervisor of district No. 18 was authorized to obtain powder for blasting and picks to be used in his district.

The claim of John Johnson for the care of an indigent was disallowed.

Messrs. Howe, Cahoon and Miller were appointed to act on the supervisor's reports, which are to be made on December 15.

The claims of the selectmen and probate judge were referred to the county attorney for his opinion of mileage due these officers and of itemizing, and whether more than one day's service can be rendered in one day. The report of the attorney was in the negative.

A communication from the county recorder asking whether he should prepare certified lists of mortgages uncancelled but outlawed for the use of the assessor for 1891, was pre-

sented, read and referred to the county attorney.

Sheriff Hurt's report on criminal expenses from August 24 to November 30 was read and filed, as was also the coroner's report.

The county attorney delivered a written opinion on the question whether the county was vested with legal authority to defend encroachments on school lands against persons seeking patents on the same. The opinion is as follows:

"In the matter of the statement made by the county superintendent of schools that certain lands, known as 'school sections,' are being entered under placer mining claims, etc., whereby, if patents be obtained by the claimants, said lands will be lost to the Territory for school purposes, under the acts of Congress, the question submitted is whether the county court may, as prayed by the school superintendent, employ counsel to investigate the matter and resist the granting of the patents, with a view to preserving said lands for the future use of the public schools.

"The fact that these lands lie within Salt Lake County gives the latter no greater interests in them than every other county in the Territory. When the title to them becomes finally vested in Utah, upon its admission as a State, not of any particular county. I am not aware of any statute which would give the county, as such, any standing to make the proposed contest or empower you to incur expense in so doing. The matter would seem to be one which demands action rather on the part of the Territorial Commissioner of Schools, and, which I need not add, should be brought to his immediate attention. Any assistance which can be furnished by the County Attorney will be cheerfully given."

A communication from Architect Kletting was read and in substance is as follows:

CITY AND COUNTY BUILDING.

A communication from R. Kletting, in reference to the revision of the plans for the joint county and city building, was presented. Referred to joint committee.

Mr. Kletting's communication was in substance as follows: According to his first communication to the County and City Building Committee, he offered to revise the plans of Mr. Apponyi for the joint county and city building for the sum of \$2000, and would submit the same to Professor Ware or any other architect whom the Court might select, at his expense; that his charge for superintending the construction of the building would be one and one-half per cent, and that all new plans prepared by him for tower, etc., would be charged for at regular rates. Since making that proposition he had understood that the city had already been in communication with Professor Ware, who had agreed to make an examination of and report on the plans of Mr. Apponyi for \$1000. If that were the case he wanted to modify his former proposition so that he would not be compelled to pay more than \$250 of that amount.

A complaint concerning over-assessment was presented by A. H. Anderson and Herman O. Frank. Referred to county attorney for his opinion.

APPROPRIATIONS.

The following appropriations were made:

G. W. Barich.....	\$ 143 40
O. E. Allen.....	291 66
Walter Murphy.....	209 32
J. B. Toronto.....	256 00
A. J. Burt.....	240 01
J. W. Burt.....	100 00
John Strook.....	75 00
Richard Howe.....	330 20
O. P. Miller.....	197 20
John P. Cahoon.....	234 60
T. E. Harris.....	93 83
Union Pacific Coal Co.....	9 05
Z. C. M. I.....	6 75
H. Pembroke.....	12 00
Kelly & Co.....	334 40
Merchant Printing Co.....	5 67
A. C. Smith & Co.....	1 00
Z. C. M. I.....	7 09
A. L. Williams.....	21 00
J. B. Toronto.....	46 00
Western Shoe and Dry Goods Co.....	2 75
John Strook.....	3 00
Will D. Gaby.....	23 15
F. L. Polk & Co.....	3 00
Henry Dinwoodey.....	48 00
C. E. Allen.....	10 00
C. W. Hall.....	13 75
Deseret News Co.....	5 55
David R. Allen.....	35 80
Phillip Jones.....	10 00
St. Mark's Hospital.....	141 65
Mrs. A. F. Cummings.....	750 00
Francis Brown.....	15 60
K. Shields.....	39 00
Deseret Hospital.....	89 50
Jos. E. Taylor.....	151 50
William Wagstaff.....	1528 15
Charles F. Miller.....	276 50
H. F. Shurtliff.....	109 00
James Spillet.....	340 09
Willard Pixton.....	87 75
George Royce.....	100 00
J. H. Asgerthorp.....	24 25
Z. C. M. I.....	31 21
Consolidated Implement Co.....	2 60
Burton, Gardner & Co.....	65 24
McCoy & Kendall.....	31 00
John Sutherland.....	66 50
Co-operative Wagon & Machine Co.....	41 37
John G. Thompson.....	101 65

Total amount appropriated.....\$7265 11

AN INQUISITIVE FISH.

Many interesting stories are told by divers of their experiences at the bottom of the sea, and the curiosity manifested by fish is one of the themes on which they dilate with satisfaction. The fact that certain species of fish are of an inquiring turn of mind has been proven beyond doubt, and a circumstance in connection with the repairing of the water pipes in the Narrows adds confirmation. When the divers Llewellyn and McHardy first began work on the broken mains they observed a fish which looked as if it belonged to the black cod species swimming about them and frequently going in and out of the broken pipe. They did not pay much attention to it on the first and second days, but when on going down the third day they saw it closely examining the pipe they were then working on; they began to give it more consideration. On the fourth day it was again at the spot, and they there and then doubted it the inspector.

It was always on the spot, either when the divers got there or it came immediately afterward and remained till they went away again, and during the time they were at work it observed them with the most serious attention, always shifting its position as the divers did theirs, in order that it might observe exactly how things were done. The men on the steamer became very much interested in it and always made inquiries when the