

KNACK IN MAKING NEW TIME CARDS

Busy Force is at Work in the Oregon Short Line Offices.

IT IS A TEDIOUS PROCESS

Meeting Time, Grades and Many Other Considerations Enter Into The Problem.

The office force working to prepare the new time card which goes into effect on the Oregon Short Line next Sunday, is still busy in the office of General Supt. J. M. Davis. The manner of making a time table is an interesting and little known process, as far as the general public is concerned. The schedule is made up so as to run the myriad number of trains back and forth over the system without waits and without accident, is an art only known to the experienced railroad man. Only a few of these arrive at the point in the conduct of a railroad where their services are sought in the preparation of time cards.

In room 404 of the Deseret News building this process is going on right now. W. H. Jones, superintendent of the Idaho division of the Oregon Short Line, is busy directing the construction of the time card for his division; the general plan extends from Granger Idaho to Huntington. Supt. Jones is being assisted by J. P. Folger, trainmaster of the division with headquarters at Kemmerer, Wyo.

For the Montana division, which extends from Pocatello to Silver Bow, Mont. Wm. Ingling, assistant superintendent of that division is playing the yins on the chart. The card chart consists of a large board which contains a number of vertical and horizontal lines, some in red and some in black. These lines are to represent hours and minutes. At each end of the board the names of the stations on the division are printed in their order, and each proposed train for the schedule is represented on the chart by a string—red string for passenger trains and black for freight trains. The time of departure of each train from each terminal is indicated on the time lines, and the time of arrival at the other terminal is indicated in a like manner by placing a pin attached to the end of the string at a point next to the terminal. This is done with each train from each station, and the places where the lines cross, or the nearest station to such places is the point of meeting of the various trains. Schedules are made from this general plan, deviations made necessary by variation of grade or other conditions being taken into consideration.

A. B. Stephenson, superintendent of the Utah division of the Oregon Short Line, has a similar chart in his office at the depot, where he is solving the same problem with reference to his particular division; and E. C. Manson, superintendent of the Salt Lake division, is figuring out the schedule at his Ogden headquarters.

As each chart is prepared, proofs are made from the figures and they are checked for the first time. Then a second proof is taken and the figures are gone over again. Then individual proofs are taken and comparisons made by half a dozen men, and thus every possible precaution is taken against error. The schedules are then checked one against the other for the different divisions, and when perfect are given to the printer and given to the public in the shape of time cards and folders.

SOME CHANGES MADE.

Among the changes made in the time schedule for the coming summer may be noted the following: Three trains daily will be run between this city and Portland, the first leaving Salt Lake at 9 o'clock a. m., the second at 2:25 p. m. and the third at 11:05 a. m. Returning from Portland, trains will arrive each day in this city at 8 in the morning, 5:45 in the afternoon and 11 in the evening. The train leaving here at 2:25 in the afternoon will connect at Pocatello with the new Chicago-Portland flyer, the big feature improvement of the new service. The Portland-Chicago flyer will bring Salt Lake passengers who will arrive in this city at 5:45 in the afternoon.

The train leaving Salt Lake at 9 o'clock in the morning will provide service to points on the Cache valley line, and there will be a change of five minutes in the leaving time on the Cache valley line, the time changing from 3:55 to 4 o'clock in the afternoon. The train now leaving Salt Lake at 10:45 in the evening will, beginning Monday, leave at 11:05 o'clock.

DO IT NOW.

Now is the time to get rid of your rheumatism. You can do so by applying Chamberlain's Liniment. Nine cases out of ten are simply muscular rheumatism due to cold or damp, or chronic rheumatism, and yield to the vigorous application of this liniment. Try it. You are certain to be delighted with the quick relief which it affords. Sold by all druggists.

Go to the All Star Minstrel Show May 17th, Salt Lake Theater.

HEBER A. SMITH APPOINTED.

Heber A. Smith was appointed yesterday by the county commissioners a member of the board of education of the Jordan district to fill the vacancy caused by J. R. Rawlins, who failed to qualify. The commissioners granted Charles H. Hertz a franchise for a water system to supply Upper Bingham. The work of laying the pipes over the county roads is to commence on July 1, 1909.

To Enjoy

the full confidence of the Well-Informed of the World and the Commendation of the most eminent physicians it was essential that the component parts of Syrup of Figs and Elixir of Senna should be known to and approved by them; therefore, the California Fig Syrup Co. publishes a full statement with every package. The perfect purity and uniformity of product, which they demand in a laxative ready of an ethical character, are assured by the Company's original method of manufacture known to the Company only.

The figs of California are used in the production of Syrup of Figs and Elixir of Senna to promote the pleasant taste, but the medicinal principles are obtained from plants known to act most beneficially. To get its beneficial effects always buy the genuine—manufactured by the California Fig Syrup Co. only, and for sale by all leading druggists.



GRAPES, from their most healthful properties, give ROYAL its active and principal ingredient

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Baking Powder

Absolutely Pure

It is economy to use Royal Baking Powder. It saves labor, health and money.

Where the best food is required no other baking powder or leavening agent can take the place or do the work of Royal Baking Powder.

BRIDWELL INQUIRY IS NOT ENDED YET

Last Night's Session Brought Out Nothing Particularly New—Challenge to Fight a Feature.

In discussing side issues last night, the board of education, sitting as an investigation committee of the whole,

other necessities around to the workman in an automobile. Danzle is a brother-in-law of the superintendent. Bridwell admitted that he had five relatives on one pay roll, but denied that he was any kin to J. S. Lewis and brought his list down on the table when he said so.

The remainder of the inquiry drifted out to foreign matters and Bridwell wanted to know whether he would be given an opportunity to produce evidence on any point which reflected on his character or competency. The members of the board expressed their views on the matter, saying that he could have all the time he wanted and

CIRCULATION MEN TO DINE.

Function to be Given This Evening to Entertain Newspaper Managers.

Tables will be set for 15 this evening at the Cullen on the occasion of the dinner to be given by the members of the Salt Lake association, managers of newspaper circulation, to the managers of all the newspapers of the city. The dinner will be given in the two large private dining rooms and will commence at 6:30 o'clock. In

DEPUTY CARLSON GETS DIP AFTER HARD CHASE

Charles W. Moore Will be Charged With Attempting to Pick Giles' Pocket.

Charles W. Moore was lodged in the county jail last night following an alleged attempt to pick the pocket of J. J. Giles on board a Poplar Grove car, and an exciting chase through the streets and alleys, in which Deputy Sheriff Carl A. Carlson was the pursuer and captor.

Mr. Giles, who lives at 855 west Seventh South street, was standing on the rear platform of the 6 o'clock outward bound car, which had the usual evening crowd on board. When near Fourth West and Seventh South streets, a companion of Moore lunched against Mr. Giles, and at the same time the latter felt Moore's hand slipping into his pocket. Giles gave a cry of alarm and Moore and his companion hastily jumped off the car, running north on Fourth West street.

Deputy Sheriff Carlson, who happened to be on the car, gave chase after the men when he was informed of what had taken place, and overtook them at the corner of Sixth South street. When ordered to halt the men at first showed fight, and then broke and ran. Deputy Carlson fired a shot in the air to emphasize his demand, and this only increased the speed of the fugitives, who had separated by this time. Keeping after Moore, Deputy Carlson finally cornered him in a blind alleyway on Sixth South street, and held him until the arrival of the patrolwagon. Moore will be charged with attempted robbery.

If you want to feel well, look well and be well, take Foley's Kidney Remedy. It tones up the kidneys and bladder, purifies the blood and restores health and strength. Pleasant to take and contains no harmful drugs. Why not commence today?—The P. J. Hill Drug Co. (The never substitutes.) Salt Lake City.

The Knights of Columbus Minstrel Show, Salt Lake Theater May 17th.

COLLETT TALKS TO RETAILERS.

The Retail Merchants' association met last evening in the Auerbach building where Secretary D. F. Collett of the



Photo by Utah Photo Materials Co. CAPTAINS AND MEMBERS OF COMMITTEES WHO RAISED FUNDS FOR Y. M. C. A.

almost lost sight of the inquiry into the alleged irregularities in the pay rolls of George M. Bridwell, superintendent of school buildings and grounds. Several times the investigation resolved itself into a wrangle and it was necessary for Chairman Henderson to stop the procedure and bring them back on to the subject again. He acted as peace-maker between Bridwell and Thomas when the latter was passing and Bridwell dared Thomas to take his glasses off and meet him in the hall.

Mr. Bridwell said that he was cognizant of at least a dozen men who were working under assumed names for the board and declared that the members of the board were equally aware of it and had sanctioned it. "For political reasons I was told by certain members of the board that it was not wisdom for men to hire men who were relatives of mine and other members of the board under their right names. It was for that reason that assumed names were used because it was feared that if this state of affairs existed that the non-partisan members would not be elected. Mr. Thomas and Mr. Newman both asked me to do this."

DENIED BY THOMAS.

This statement was denied as a falsehood by Mr. Thomas and then Bridwell challenged him to a fight. Mr. Newman took up the statement and explained his situation at length. He denied that he had asked Bridwell to place his sons in the employment of the board under assumed names. He stated that word had come to him that unless many of the relatives of the members of the board were laid off that Mr. Thomas would not be elected because the fact was known and that the "American" party candidate might win. He said that he called his boys off of the work and that after election they went back to work again with his knowledge and consent. It developed that Bridwell had nine relatives working for the board at various times. Admission of nepotism was admitted by Bridwell and there was some evidence that the payrolls had been tampered with in making out the time and that some of the men who worked for the board never signed the pay roll. When voucher No. 4795 was called to Bridwell's attention, it was shown that John Allen was credited with receiving about \$20 from the board but that he had not signed the pay roll, and there was no evidence to show that he had received the money. C. W. Danzle was on the same pay roll. He had been employed by Bridwell at \$3.50 a day to take nails and

could summon any witnesses he saw fit. It was decided to resume the inquiry at 7:30 o'clock Friday evening.

TWO REWARDS OFFERED.

Gov. William Spry offered a reward yesterday for the apprehension of the murderers of John C. Barnett, who was killed in the American rooming house on March 4. In the same proclamation he offers a reward for the capture of the murderers of Jacob Sorenson, who was killed in his house at Union on Feb. 18. The reward is \$500 in each case.

GAS FACTORIES

In People Who Do Not Know How to Select Food and Drink Properly.

On the coffee question a lady says: "I used to be so miserable after breakfast that I did not know how to get through the day. Life was a burden to me. When I tried to sleep I was miserable by having horrible dreams followed by hours of wakefulness. Gas would rise on my stomach and I would belch almost continually. Then every few weeks I would have a long siege of sick headaches. I tried a list of medicines and physicians without benefit. "Finally I concluded to give up my coffee and tea altogether and use Postum. The first cup was a failure. It was wishy-washy and I offered to give the remainder of the package to anyone who would take it. "I noticed later on in one of the advertisements that Postum should be boiled at least 15 minutes to make it good. I asked the cook how she made it and she said, 'Just the same as I did tea, being careful not to let it steep too long.' "I read the directions and concluded Postum had not had a fair trial, so we made a new lot and boiled it 15 to 20 minutes. That time it came to the table a different beverage and was so delicious that we have been using it ever since. "My sick headaches left entirely as did my sleepless nights, and I am now a different woman." "There's a Reason." Read "The Road to Wellville" in paper. "Ever read the above letter? A new one appears from time to time. They are genuine, true, and full of human interest."

addition to informal discussions on matters pertaining to circulation, Rufus Johnson, of the Intermountain Republican will be master of ceremonies; J. T. Dunbar of the Deseret News will give the address of welcome, and J. W. Musgrave of the Salt Lake Tribune, and W. G. Weaver of the Evening Telegram, will deliver addresses.

Many weak and nervous women have been restored to health by Foley's Kidney Remedy as it stimulates the kidneys so they will eliminate the waste matter from the blood. Impurities depress the nerves, causing nervous exhaustion and other ailments. Commence today and you will soon be well. Pleasant to take.—The P. J. Hill Drug Co. (The never substitutes.) Salt Lake City.

NURSES TO GRADUATE.

The president and board of directors of the General Relief society extend a cordial invitation to all former graduates of the Relief society school of nurses to be present at the commencement exercises of the class of 1909, tomorrow, Friday night, at Social hall, beginning at 8 o'clock.

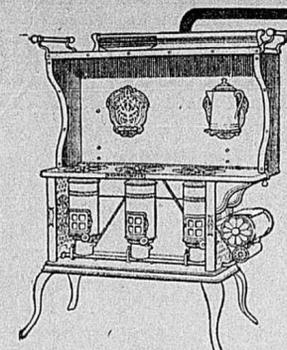
A CARD.

This is to certify that all druggists are authorized to refund your money for Foley's Honey and Tar, fails to cure your cough or cold. It stops the cough, heals the lungs and prevents pneumonia and consumption. Contains no opiates. The genuine is in a yellow package.—The P. J. Hill Drug Co. (The never substitutes.) Salt Lake City.

Lawn Mowers

That cut the grass—made of best materials throughout—case hardened ball bearings—12 to 20 inch blades—Prices \$4.50 to \$12.00

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The Oil Stove With a CABINET TOP

The New Perfection Wick Blue Flame Oil Cook-Stove differs from all other oil stoves.—It has a CABINET TOP. This means you can keep dishes and utensils within easy reach while cooking, and can keep food hot after removing it from the blaze.

From its wonderful burners to its racks for holding towels the

NEW PERFECTION

Wick Blue Flame Oil Cook-Stove

is without equal. Its principle of concentrated heat means that the work can be done quickly and without the kitchen being heated to an unbearable degree. Can be lighted instantly and turned "high," "low" or "medium" at will. Three sizes. With or without Cabinet Top. At your dealer's, or write our nearest agency.



The **Rayo Lamp** comes as near lamp perfection as it is possible to get. Gives a clear, bright light that reaches the farthest corner of a good-sized living-room. Well made throughout of nickle-plated brass; perfectly safe and very ornamental. If not with your dealer, write our nearest agency.

CONTINENTAL OIL COMPANY (Incorporated)



"When looking out for success Look out for mistakes"

The one who wrote the above understood things.

We find that the patron who has manufacturing or repairing done here and is intolerant in his fault finding to others don't understand. If cause exists for fault finding tell us, as a mistake has been made and not a wilful oversight, and the error will cheerfully be rectified.

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16 1/2 YEARS

When you read of the collections we make, and of the people for whom we get money, think of those who are owing you. We collect where many others have failed; we collect more money than any collection agency in the world. We can collect for you, if you turn in your claims. We collect money everywhere. We have developed a system of our own, the result of sixteen and a half years' continuous experience in one business, housed in one building the entire time; forty employees and over 12,000 clients scattered from Africa to Alaska. Write or see us.



Merchants' Protective Association

SCIENTIFIC COLLECTORS OF HONEST DEBTS

Rooms 77 to 80, Commercial National Bank Bldg., Salt Lake City, Utah. Francis G. Luke, General Manager. 'Tis said, "Some People Don't Like Us."