

A PERPETUAL CALENDAR.

How to Find the Day of the Week and Month of any Year from A. D. 1. to the 30th Century.

To find the Dominical letter for the year: The Dominical letter goes back one letter every year except leap year, then it goes back two letters after February.

FIGURES FOR THE CENTURY.
2, 0, 16 is 1.
7, 14, 18, 22, 26, 30 is 2.
7, 14, 18, 22.

LETTERS FOR THE MONTH.
Anusary and October for January and October, figure 3.
May for May, 4.

Now to find the Dominical letter for 1886:—First add the leap years that are in the fractional century by dividing 86 by 4 which gives 21, which added to 86 makes 107; then add the figure for the century which you will see by referring to the table for the 19th century is 0; then add the figure for Anusary, 3, which added to 107 makes 110; then add 1 for the first day of January which makes 111. Now divide by 7, the number of days in a week; 7 into 111 goes 15 times with 6 remainder. The remainder is what we want. Now count 6 days, Sunday 1, and so on which brings us to Friday, which was the first day of January for 1886.

To find the first day of November or December for the same year run from C to D then the same number from Sunday. Sunday 1, Monday 2, that shows Monday was the first day of November 1886.

In order to make it easy to understand, we will find the Dominical or Sunday letter for 1887. We first add the leap years that are in 87 by dividing it by 4, which gives 21 which added to 87 makes 108; then add the figure for the century 0; then add the figure for Anusary 3, which added to 108 makes 111; then add the figure for the first day of January 1, and we have 112. Now divide by the number of days in a week; 7 into 112 will go just 16 times with no remainder. When there is no remainder the month comes in on Saturday, then count from Saturday to Sunday which gives 2; then as A stands for Anusary, run down the alphabet 2 letters which is B the Dominical letter for 1887.

Again suppose you want to find what the first day of November will come in on 1887. As B is the Dominical letter run from B to D which gives 3; then run the same number of days from Sunday which gives Tuesday for the first day of November 1887. Now we will go back to the first century. It is said in our Sunday school works that Christ arose from the dead on the 9th day of April in the year A. D. 30. Now to find what day of the week the 9th day of April was for that year we first add the leap years which are 7, which added to 30 makes 37; then the figure for the century 1, which by referring to the table you will find is 2, which added to 37 makes 39, then the figure for April is 2, which added to 39 makes 41; then the 9th day of the month, 9 added to 41 makes 50, divided by 7 goes 7 times and 1 remainder. Take the remainder and count from Sunday 1, and so on. Now as 1 remains it shows that the 9th day of April in the year 30 fell on Sunday.

NOTE—When dividing by 7 if there is no remainder the day is Saturday; also in getting the number of leap years by dividing by 4 if it goes even it is leap year, and in leap year January has the figure 2, and February has the figure 5. J. S. STEPHENS.



Call for Republican Committee Meeting.

Following is a copy of the call issued by the chairman:

HEADQUARTERS REPUBLICAN CENTRAL COMMITTEE OF TILLAMOOK CO.

Tillamook, Ore., Feb. 13, 1896.

Dear Sir:—The bi-annual meeting of the Tillamook County Republican Central Committee is hereby called to be held at the residence of the undersigned in Tillamook Oregon, on Saturday the 29th day of February 1896, at 1:30 p. m., for the transaction of all business necessary in preparation for the approaching campaign.

Your personal attendance is earnestly requested. No proxies will be recognized unless held by voters resident in the precinct they represent.

In precincts where a vacancy has occurred I recommend that the republican voters meet at their usual voting place on Saturday February 22nd at 1 p. m. and elect a committeeman to fill such vacancy. Respectfully Yours, T. B. HANDLEY, Chairman.

Notice.

The peoples party will hold their county convention at the court house April 4, 1896, to nominate candidates for their county ticket. By order of, J. W. HASKINS, County Chairman.

Notice.

Any one wishing to exchange bees for hives made after the Hadon style can do so by corresponding with W. C. Morton, Bay City, Oregon.

The Launch "Irene."

Leaves Peasaside's wharf daily at 8 a. m., and returns at all points on the bay, leaving Garibaldi about 1 p. m. for Tillamook. Special trips when desired.

LAWRENCE JOHNSON, Proprietor.

Spiritualistic Meetings.

Rev. Elam Butt of Nestucca, preached to a large audience at the court house last Monday night on the subject of spiritualism, patriotism, etc. He is a very forcible speaker and his discourse was well received. He favored the people again Tuesday night, and a larger congregation than before was out to hear him. He told of his experience in trying to sleep in a haunted room at Mr. Vaughn's, and said that a spirit tumbled him out of bed several times, and that it was the spirit of Murty Sullivan, who died in the room about two years ago.

After relating other experiences in his spiritual existence he said that he had been to heaven and to hell, and that he saw god, but saw no devil. When asked about some old well-known Tillamookers who had passed away, he said they were in hell running horse races, but he was mistaken about Uncle Geo. Blackwell, for he is in Iowa, still living though somewhat decrepit. On being interrogated by Mr. Selph, he said hell was "pretty well filled with lawyers," but that he saw no printing presses there.

After the meeting was over there was a circle of mediums formed at the long table by Rev. Butt and a number of the leading citizens of the town, and there were some strong manifestations in rapping and swaying of the table.

Council Meeting.

The council met Monday evening and little business was transacted. An ordinance against gambling was defeated. Councilmen Beals and Hays voted for it, and Thompson, Stewart and Cary voted against it.

The object of the proposed gambling ordinance was to stop a stud poker game (and all similar games,) that is running in the little building next door to Judge Maulby's office.

The city attorney held that the old ordinance covering gambling was not good, that he would not attempt any prosecutions under it, and at the request of members of the council wrote out a new ordinance. Mr. Severance says that the charter does not authorize the city to restrain and prohibit and suppress gambling, but refers to gambling houses, those who keep them and those who frequent them, and that only a few of the games were enumerated in the old ordinance, besides it was worded in a rather bungling manner, hence the new ordinance was framed.

NESTUCCA NEWS.

[From the Ocean Wave.]

The persons who make and post up in public places in town obscene and unseemly pictures are surely wise in doing their ungentlemanly work secretly and in the dark. Of course they are to cowardly to do such work in the day-light, and they would not dare to let the public know who does it. That work, petty thieving and other iniquitous doings, that not unfrequently happen here, should be summarily dealt with, and the persons branded with the true character they possess.

Gilbert Belleque went to the beach last Monday, ostensibly for the purpose of obtaining some of the delicious bivalves of Cape Kiawanda; and went without his gun. It was a pleasant warm day in the sunshine, when sea lions like to come ashore and sleep in the warm sand. Such things are often seen in the summer time. When Gilbert came to the cape, he saw in a small circular sand cavity at the base of the cape, a large sea lion, lying still, and quietly sleeping in the warm sunshine. When Gilbert first came up in sight of the lion, he thought it was dead, but when he came up within a few feet of it and threw a stone at it he discovered it was alive. When the rock struck the animal he became angry, and seeing his assailant so near by, made for him, then an exciting race was had for fifteen or twenty steps. The pursued and frightened young man was very active and soon mounted a ledge of rocks near by which was several feet in height and was out of danger of the monstrous lion. From the high and safe position he occupied he was then master of the situation and hurled rocks at the monster as a matter of amusement and revenge. They would bound off like rubber balls thrown on a stick of timber. The animal tried to fight the stones for a while as they struck him but finally he went off to his little cave again and went to sleep, without having done any material damage nor suffered any great inconvenience in the encounter.

It appears the city has abandoned the attempt to regulate the matter, and it is understood the deputy prosecuting attorney will try his hand under the state law.

The Great "Levina."

"The only "Levina" and Miss May Hewett gave the best dual performance Friday evening ever given in Goldendale. Miss Hewett's song "Push it Along" moved the audience to unusual applause. Her hit on Drug stores was immense. Her mind reading displayed an unusual gift. The entertainment is first class and free from "fakirism." Saturday night the English Comedetta entitled "Husband in Clover" followed by choice musical sketches will be given. By request mind reading will be repeated." The above is taken from the Goldendale Sentinel. Prof. Hewett and wife will be here on the next trip of the Elmore and will give performances for one or two nights. For further particulars see posters. Tickets will be on sale at Lami's.

Dry Wood for Sale.

I have a large lot of dry wood, been in the shed since August, which I will deliver to parties in town at \$3 per cord. It is all four foot wood. Enquire of J. S. Diehl, or drop a postal card to his address, City.

Sturgeon sells staple articles in stationery, and offers to the public a full line of warranted jewelry.

Public Sale.

There will be a public sale at my place on Monday, February 24, 1896, and I will sell at public auction to the highest bidder the following named property: Three horses, seven head of cattle,

(three milch cows just coming in, five head of hogs, two dozen Lighthouse chickens, about thirty stands of bees, one spring wagon, farming implements and tools, also household furniture.

Terms: Anything under \$5.00 must be paid in cash. On larger amounts five months time will be given. Good security required.

On sums of over \$5.00 there will be a discount of 5 per cent for cash. ANDISON H. HARRIS.

Teachers' Examination.

Out of 22 who were examined the following are the teachers that passed:

For 2nd grade certificates: Fannie Smith, Lyman J. Lamb, Olive G. Lynch, Flora M. Means, Ida High, Luella Ford.

For 3rd grade: Joseph H. Bronley, Edgar H. Lindsey, John G. Pugh, Marcus Bays, Josephine Petre, Cassie Berry, Susie E. Judd and May Donaldson.

Miss Jennie Pettit and Dora High took the examination but both hold unexpired certificates and no new ones were granted.



GRAND A. P. A. RALLY.

On February 22nd, 1896. Attention all True American Citizens.

The anniversary of Washington's birthday will be observed by the A. P. A.'s of this place by the presenting of a flag to the public school of this city and the same to be raised over the school house.

All true American citizens are most cordially invited to attend the exercises and join the procession which will be formed at 1 o'clock P. M. on First street in front of the Beals building, headed by the Tillamook Cornet Band and will march to the public school where appropriate exercises will be had.

By order of Tillamook Council A. P. A. The steamer Truckee arrived via Portland yesterday.

James M. Level arrived from Portland yesterday with a new bride.

LOCAL NEWS

A few county warrants wanted by Beals Bros.

An infant child of Clay Daniels and wife was buried today.

The tax rolls are completed and the sheriff is ready to collect taxes.

Tuttle & Cary are prepared to do all kinds of plumbing on short notice.

Bread, pies, cakes, candies, nuts, fruits and vegetables at the bakery.

The schooner Merriam, lying off Nehalem, expects the Elmore to tow her in today.

Born to E. M. Palladum and wife, (nee Maggie Fearnside) February 17, a son, at Portland.

J. S. Stephens will go to the south end of the county next week representing C. F. Weber & Co. for school supplies, also taking orders for the HEADLIGHT.

The steamer Elmore came in Monday, and it took her until Wednesday to get to the dock to unload, as a mob of logs blocked the slough near the city.

James A. Gilson, an old settler, aged nearly 80 years, died Monday night, and the funeral occurred Wednesday, the remains being interred in Johnson cemetery.

Some people argue that all this place needs to become a full fledged city is to get a large corps of the Salvation army and two or three dance hall dives to locate here.

The National Recorder, Washington, D. C., a weekly paper, free to every paid subscriber to the HEADLIGHT who calls or writes for it. Limited to 100 subscriptions.

The Woodines will give a social party in their new hall in about two weeks. There will be an interesting programme, a lunch, and perhaps a social hop late in the evening by those so disposed. Full particulars later.

The steamer Albion went out of N. 1:15 Tuesday drawing 13 feet of water, on a 4 foot tide, and found 17 feet of water. She carried out 200,000 feet of lumber and expects to make regular trips, bringing freight in as she comes.

W. C. King is in from Sand Lake. He says a lot of lumber is coming in on the beach from Cape Lookout to Nestucca river, and that it is finishing lumber, perhaps a deck load from some schooner. Mr. King says politics are quiet on Sand Lake.

It is believed that the School Superintendent and examiners would be justified in making the examinations for teachers much harder—grading the papers much closer. The standard of qualification should be made as high as possible, as there will be plenty of teachers for all the schools then.

Part of the Catholics' logs have arrived at the mill here, and when all are in the mill soon the work of sawing will begin. They will be used in the construction of the Catholic hospital, which is to cost \$15,000, and will be located in the outskirts of the city where good air and drainage will always be assured.

G. O. Nolan has purchased G. W. Pettit's half interest in the Alderman hotel, paying \$900 for the same. The hotel is now owned by Mr. Nolan and Mr. H. A. Woodford, the present landlord. Mr. Nolan will not have anything to do with conducting or managing the hotel. He will lease his half interest to Mr. Woodford.

There is a good joke on Mr. Stephens who is canvassing for subscriptions for the HEADLIGHT. He tried to get in his work on Bay City and Nehalem, but couldn't find anybody who were not already subscribers. Guess he'd better go down to Sand Lake. Later—a letter just received from him shows that he did actually find 16 men who were not on our list. He sent their names in as subscribers and they have been duly recorded in our great book.

What this town particularly needs is a good hall, one that is large, with a good stage in one end, and with seats that can be moved when dances are held. It should not be connected with a saloon or hotel, should be centrally located, safely constructed and it will pay the owner a handsome profit, especially if managed well. There will be many shows in this town henceforth, and more if we have a good hall, besides it can be rented to societies, conventions, etc.

Few people know that all plants contain digestive principles. They cannot absorb their food until it is digested any more than animals can. The Mount Lebanon Shakers have learned the art of extracting and utilizing these digestive principles, and it is for this reason that their Shaker Digestive Cordial is meeting with such phenomenal success in the treatment of dyspepsia. The Shaker Digestive Cordial not only contains already digested food, but it also contains digestive principles which aid the digestion of other foods that may be eaten. A single 10 cent sample bottle will be sufficient to demonstrate its value, and we suggest that every suffering dyspeptic make a trial of it. Any druggist can supply it.

Laxol is the best medicine for children. Doctors recommend it in place of Castor Oil.