EV BETAIN VITALITY EVEN AFTER APPARENT DEATH.

That We May Be Conscious For or Time After Dissolution,

You often meet with the phrase ath was instantaneous," and you eve it. but instant death is impossi-

professor has been studying the ct. a man of renown in his own id and he has discovered certain stant data proving conclusively no one can meet with instant He works out his theory on the afforded by the physiology of cells. states that no one yet has proved difference between a dead and a live n cell. When this has been done. we can more easily ascertain how a time clapses before the death of a

takes place. at first, what is a cell ? To be brief, plants and animals—including, of tary units, which you can only dender the microscops. Now, each ell is a vital elementary unit. We othing but highly developed results individual vitality of huge quan-I these fundamental cells.

this is undeniably so, how is it ie, by simple decapitation, say, se instant death in the millions of life and are liable to live a certain tion without the supply of any whatever from the body. The ment is supplied inside the cell and it can go on living after ben off from other resources.

m this argument it is clear to the sor that these millions of cells in sin must continue, to live after has apparently intervened-that en death appears, but only on the e. to have been instantaneous. raman's leg is cut off, or an

s. you can stimulate the nerves the cells are dead. You cannot get Ila ta sector

ricity has been thought to be the f life, but this is a funciful theresearch cetablished. countless millions of cells of

n the germ of life, and it is imfor these to be visited with an atgricous unconsciousness n can take living cells from a pig's

s. and this same professor will astrate to you that after these s have gone through their preparathe cells are still living

the curious fact remains that at at there are no data showing the ed length of time it takes for the of the brain to empty themselves germ of consciousness or life, but | and farreaching vitain that consciousness does not s must elapse ere death finally n to arrest life.

as been noticed in the case of a fixted head that the cheeks remain er some minutes after the severa conclusive proof that the cells

heads of decapitated animals. continued to bite and snap at the r three or four minutes after sev-This phenomenon is well markthe head of a tortoise separated the body The life of the brain. ore, must be retained for some after the head is severed, from the act that, though being separated the trunk, its nutritions blood and taken from the fund stored up in Ils are in sufficient quantity to on life, but for what exact period icnown.

the brain cells die simultaneously? because they have their own indial cell life Our scientific friend makes the very startling statement in many diseases the brain cells. ugo the person to all appearances ad may live for three or four hours supposed death has taken place the case of a healthy person being ted seeming death is not instantais at all Organic motion is arrestent real death is certainly not inlaneous. The brain cells are the last and life is not really extinct un for mortis sets in which, in the of a healthy person dying suddena protracted

when it is known that an ordicell lives after being removed from ing body why, then, cannot the cells retain their life when the litions immediately surrounding are much the same as during their ous existence?

e head of a chicken was cut off. after certain stimuli had been it opened its mouth and gasped minutes after its head had been ipitated from the body

head of a certain animal was cot and found susceptible to light for minutes after it was apparentad A strong electric light was in front of the eyes and moved untely near to and far away from The pupils of the eyes followed ight in its movements, expanding contracting that is to say focusthemselves upon the light as it id backward and forward. It was ed that the animal was capable of ling by the use of certain pungent placed near the nasal organsall this because the brain cells were

nising Ducks Without Water. acks don't need water to thrive. re are many duck raising plants in country where thousands of the Uniform Band Parade Dally at are bred each year for market and there is not even a puddle for to flounder in One of these farms Credited with an output of 20,000 ks a year

ERM CELLS OF LIFE, AN ENCHANTED PITCHER.

The Reile of a Patality, It is Preserved by Superstition.

About five miles from Aiken, S. C., on the Charleston dirt road and in startling Theory Showing That sight of the railway, is a little place stant peach is an impossibility that was first christened Polocat, but afterward changed to Montmorenci, the French for that odorous little animal. Many years ago a young woman came with her pitcher to draw a bucket of water from a well at Montmorenci and set the vessel in the hollowed top of a stone post that some of the railroad men had moved there While drawing the water a flash of lightning came that struck the chain to which the well bucket was attached, and the woman was killed in her tracks. Her remains were removed, but the ritcher was left just where the dead girl had set it. To this day the pitcher remains in the same place, and, so far from being removed, it is said that no living hand has ever touched it save its's owner's, although near the side of the public

But the most wonderful thing is the superstition attached to the pitcher man ere built up of units, ele There is an indescribable influence surrounding it that prevents its touch Hundreds of people have gone with the firm determination of lifting the pitcher, but when they approach it a strange repugnance comes over them, and they burriedly depart without carrying out the object of their visit

One night a bully in the neighbor pitcher. He left to do so, but soon reafter they are cut off from outside turned as pale as a sheet and empty handed. "Boys," he remarked "no person alive can lay bands on that pitcher, and I wouldn't attempt it again for the whole of Alicen county.

He refused to tell his experience and said he would not talk about it. Other parties have gone to see it, but met with the same repulsive feelings .-Cleveland Plain Dealer

#### Clean Cont Mines.

The Chilean coal mines opened in 1855, seem to be nice places to work in ong time, but you cannot do it The seam of coal runs from the shore under the waters of the Pacific ocean. and the tunnels are so clean that you could walk through them in a dragsuit without making yourself dirty on confronted with the new laws | They are lighted by electricity, and you can have a ride for a mile under the ocean on an electric car at a speed of 20 our hodies are entirely composed miles an hour. The mines form quite a catacomb of well lighted pussages under the water The output of coal is now 1,000 tons a day, and 750 miners are employed in them

#### Cycling and Alcohol.

"Remember, says an experienced New York physician, "that alcohol stimulates the heart and circulation in much the same way as exetcise does and that if you nee it in any form while wheeling the reaction is speedy

In the same way a long ride should immediately after, say, a head never be undertaken immediately after en cut off a body. The belief, a pientiful meal, this also tending to is that at least four or five interfere with the heart's action and respiration.

# A Foreign Writer's Burden,

"I find your political terms very puz zling remarked the foreigner who was trying to gather material for a book on American institutions. "For example, to rotate means to move in a circle A ring also means a circle. Now I am told that when a ring controls your offices they don't rotate any more - Chicago Tribune.

A European statistician has discovered that only 55 per cent of the blonds marry, while 79 per cent of their bru notte sisters sprage in matrimony

# REMARKABLE CURE

Deafness Cured in 10 Minutes.

Mr. Editor: I wish to state through your columns that Dr. Darrin, 265 Morrison street, cured me of deafness in 10 minutes. Refer any one to me at 423 Clay street, Portland.

HENRY M. WILLIAMS.

Salt Rheum Cured. Dr. Darrin-Dear' Sir: It is with great pleasure and a thankful heart I wish to inform you that I am cured of salt rheum, which I have suffered with for 25 years, at times so bad that my hands would crack to the bone, and my body was also affected. I have no words that can express my thankfulness to you. Mrs. E. Sherretts, of Vancouver, Wash., has known my condition, and can be re-

# Shively's Opera House One Week.

ferred to. Refer to me at Gardiner, Or

MRS. MARTHA DAILY.

COM. MONDAY, MAY 15.

Miss Jessie Shirley

supported by her talented company in a repertoire of plays new to the people of Oregon City.

"LA BELLE MARIE" "DAUGHTER of the EMPIRE"

"MOTHS" "CHILD of the REGIMENT" "UNDER TWO FLAGS" "DIVORCE"

# MATINEE SATURDAY.

11:30.

Under the management of H. W. Smith. TICKETS ON SALE AT P. O. Popular Price 10c, 20c, 30c.

For Decoration Day.

OREGON CITY, May 16, 1899. ial Day. Headquarters Meade Post No. building on Seventh St. 2, G. A. R.

Members of Meade Post and all old soldiers who desire to participate in the parade on Decoration Day will assemble at the Post room at 9 o'clock a. m. on Tuesday, May 30, 1899, preparatory to marching to the cemetery to decorate the graves of fallen comrades. Stopping at Shively's hall to listen to an address by Rev. P. K. Hammond Badges and uniforms will be worn where possible.

Members of the Post will also convene in their Post room at 9:30 a. m. sharp on Sunday, May 28 to march to the M. E, church to attend Divine service in memory of our fallen comraces.

> E. W. MIDLAM, Chairman of Committee.

It makes no difference how had the wound if you use DeWitt's Witch Hazel Salve; it will quickly heal and leave no GEO. A. HARDING.

#### An Epidemic of Whooping Cough.

Last winter during an epidemic of whooping cough my children contracted the disease, having severe coughing spells. We had used Chamberlain's Cough Remedy very successfully for bood, while under the influence of croup and naturally turned to it at that which compose the brain? It is whisky, made a bet with some friends time and found it relieved the cough that brain cells have their own that he would go and bring back the and effected a complete cure. - Jons E. CLIFFORD, Proprietor Norwood House, Norwood, N. Y. This remedy is for sale by G. A. Harding, Druggist.

## Family Boarding House.

Board and Lodging \$3.50 Table Board - - - 300 Corner 12th and Main Sts.

MRS. A. GANTENBEIN, PROP.

CASTORIA. The Kind You Have Always Bought

Dr. Lyons, who has had charge of the dental parlors of Dr. Pickins, has opened Post orders for Decoration and Memor- an office in the old Methodist church

> Sailors and Walking bats, the latest MISS GOLDSMITH. and lowest price. LOCATED BETWEEN THE BRIDGE AND

#### To Cure a Cold to One Day.

Take Laxative Bromo Quinine Tablets All druggists refund money if it fails to cure. 25c The genuine has L. B. Q. on each tablet.

If you have piles, cure them. No use letter under going horrible operations that simply remove the results of the disease without disturbing the disease Itself! Place your confidence in DeWitt's Witch Hazel Salve. It has never failed to cure able terms. others; it will not fail to cure you.

GEO. A. HARDING.

### PRUSSIAN HEAVE POWDERS Cures Heaves



Tonics for Domestic Animals are as necessary and almost as important to us as spring tonics for the human ani-mal. Consequently we carry a stock of

Condition Powders.

of all well known makes for Horses, Cattle, Sheep and Poultry. We have, by long ex-perience, learned which are the most efficient and can recommend the following:

Large Packages Condition Powders 10c. Poultry Powder 25c. CHARMAN & CO., Sut Rate Bruggists

The Marketing Point

OF CLACKAMAS COUNTY

for affording the best market to the neigh-

boring farmers and gardeners in proportion

to the population of any of the towns in

that section. The reason for this is that

come upon which they can always depend,

and, as a consequence, they are liberal buy-

ers, paying cash for all their purchases.

past five years, this city will rank next to

of the Farmer

Portland as a market place for

THE PRODUCE

As the Great Manufacturing Center

of the Pacific Coast

# NOBLITT'S STABLES

Livery, Feed and Sale Stable

ORECON CITY.

Double and Single Rigs, and saddle horses always on hand at the lowest prices. A corrall connected with the barn for loose stock.

Information regarding any kind or stock prompely attended to by person of

#### Horses Bought and Sold.

Horses Boarded and Fed on reason-

Corvallis & Eeastern R. R. Co. WILLAMETTE RIVER DIVISIO .

Steamer Wm. M. Hoag.

(Capt. Geo. Raabe)

Running regularly between Portland and Corvallis, stopping at all

way landings. -RIVER SCHEDULE-

Down river, Tuesdays, Thursdays and Saturdays. Leaves Corvallis 6 A. M.; Albany 7 A M.; Buena Vista 8 A. M. Independence 9 A. M.; Salem 10 A. M. Newberg 12:30 P. M.; arrive at Portland

Up river, Mondays, Wednesdays and Leaves Portland 6 A. M.; Newberg 10:30 A. M.; Salem 3:30 P. M.; Independence 5:00 r, M; Buena Vista South 7:30 r, M; Albany 9:30 r, M; arrive at 7:00 r Corvallis 11:00 P. M.

# OREGON SHORT LINE

THE DIRECT LINE TO Montana, Utah, Colorado,

and all Eastern Points.

Gives choice of two favorite routes, via the UNION PACIFIC Fast Mail Line, or the RIO GRANDE Scenic Lines.

Look at the Time The factory towns of the East are noted

13 Days to Salt Lake 21 Days to Denver

31 Days to Chicago

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the people of these towns have a fixed in- Free Reclining Chair Cars, Upholstered Tourist Sleeping Cars, and Pullman

Palace Sleepers, operated on all trains, For further information, apply to

F. A. DONADSON, Agent at Oregon City. C. O. TERRY, W. E. COMAN. Trav. Pass. Agt. Gen'l Agent. 124 Third St., Portland, Or.

TIME SCHEDULES FROM PORTLAND.

Is Coming to be One of the Best Marketing Towns in the State	Spokane Flor 2:10p. m.	Salt Lake, Deaves Worth, Omaha, Kan- sas City, St. Louis, Chicas oand East.  Walla Walla, Spokates, Minneapolis, St. Paul, Duluth, Milwankee, Chicago and East.	Fast Mail 6:45 a. m. Spokane Fiyer 1:30 a. m
	Dalles Lecel S *, m. Ex.Sunday 10 a. m.	Dul'es, Bonneville, Munomah Falls,C s- esse Locks, and it od River.	Da les L cel 6:30 p. m. Ex. sanday sunday 7 p. m.
This is proven every day by the number of farmers, who are to be seen on its streets selling their produce, who, until just the last few years, sought the markets of other towns. The system of macadamized roads that is being built into all parts of Clackamas county, will enable all the people of this county to share in the profitable market that Oregon City affords. If, as it is sure to do, the demands of Oregon City increase in the next five years as it has in the	8 p. m.	Ocean Steamships For San Francisco— Every five days	4 p. m.
	7 p. m.	То Діанка—	δ p. m.
	8 p. m. Ex. Sunday Saturday 10:00 p. m.	Columbia Siver Steamers To Astoria and Way- Landings.	4 p. m. Ex. sunday
	6 a. m. Ex. Sunday	Willamette River Oregon City, Newberg, Salem and Way-Landg's	Mon, Wed. and Fri.
	7 a. m. Tues, Thur and Sat.	Willamette and Yamhisi Rivers Oregon City, Dayton, and Way-Landings.	4:30 p. ra. Tires, Thur, and Sat.

Willamette River Fortiand to Corvalits and Way-Landings

Snake River

Riparia to Lewiston

F. E. DONALDSON, Agent,

Leave Riparia Dally

W. H. HURLBURT, Gen. Pass. Agent, Portland, Or.

### PORTLAND TO THE DALLES

By the fast and commodious

# Regulator

Leaves Portland daily except Sunday at 7 a. m.

This is the Great Scenic Route. All tourist admit that the scenery on the Middle Columbia is not excelled for beauty and grandeur in the United States. Full informstion by addressing or calling on

J. S. BOOTH, Agent, Tel. 914. Portland, Or., Office and wharf, foot of Oak St.

## EAST AND SOUTH

## THE SHASTA ROUTE -Of the-

SOUTHERN PACIFIC COMPANY. Express Trains leave Portland Daily.

7.30 P. M.; Albany 9:30 P. M.; arrive at Corvallis 11:60 P. M.  This steamer has been equipped with liret class accommodations, including an elegant piano. Unsurpassed for carrying both freight and passengers.  J. Tunner, Agent, Albany, Oregon.  EDWIN STONE, Manager, Albany, Or.  C. G. COKER, Agent, Portland, Or., oot of Yambill street.			
	7:52 FM	Lv Portland Ar Lv Oregon City Lv Ar 8 Francisco Lv	8:00 a 7:08 a 7:00 p
	5:00 P.M	Ar Ogden Ar	1:10 F
	6:05 PM	At Denver Lv	6:45 P
	6:40 A.M	Ar Omsta Ar	8:50 A
	8:15 r n	Ar Chicago Lv	6:30 A
	7:00 A N H:15 P M	Ar Los Angeles Ar	9:35 p 2:35 p
	4:15 P.M	Ar Fort Worth Ar	8:40 A
	7 55 A M	Ar New Orleans Ar	8:40 g
	DINING CARS. OBSERVATION CARS		

noshitho Mail (Daily) Lv Portland Ar Lv Oregon City Lv Ar Roseburg Lv 4:30 P 36 CORVALLIS MAIL DAILY (Except Sunday) 7:30 AM Lv Portland Ar 11:55 AM Ar Corvallis Lv

At Albany and Corvallis connect with trains of Corvailis & Eastern railroad.

(Except Sunday) 4:50 P M | Lv Portland Ar 7:30 P M | Ar McMinnville Lv 8:30 P M | Ar Independence Lv

Direct connection at San Francisco with steamiship lines for Hawaii, Japan, China, The Phi'ippines and Australia. For through tickets and rates call on or address E. E. Boyd, Agent, R. KOEHLER, G. H. MARKHAM.



Manager, G F Portland, Oregon

FOR CLATSKANIE

# Steamer G. W. Shaver,

LEAVES

Portland foot of Washington street Tuesday, Thursday and Sunday evenings at 5 o'clock Returning, leaves Clatskanie Monday, Wednesday and Friday evenings at 5 o'clock. Will pass Oak Point about 7; Stella 7:15; Mayger 7:25; Rainier 8:20; Kalama 9:15; St. Helens 10:30. Arrive in Portland 1:30 a. m. This is the nearest and most direct

route to the great Nebalem valley.

Shaver Transportation Co.

# SCHEDULES OF TIME

SOUTHERN PACIFIC RAILWAY

NORTH BOUND. California Express [through] - 8:39 a. m. Roseburg Local (way stations) - 3:34p. m-

SOUTH BOUND. Roseburg Local 'way stations' - 9:24 a. m. Californic Express 'through' - 6:52 p. m.

#### POSTAL SCHEDULE. BY SOUTHERN PACIFIC RAILBOAD,

Mail closes going North . . . 3:26 p m Mail closes going South, 9 a m and 6:20 p m Mail distributed from North 7:30 p.m. 10:30 a.m. Mail distributed from South 9:10 a m, BY EAST SIDE ELECTRIC LINE.

Mail closes for Portland and distributing points, 12 m.
Mail closes for Milwankie only, 9 a m.
Mail arrayes from Portland 1:30 p m.

SIDE ROUTES

Oregon City to Eiy, Carus, Mulino, Liberal and Mollaia leaves at 12 m, and arrives at 1:30 a m daily.

Oregon City to Beaver Creek, Shabel, Clark, Meadow Brook, Union Milis and Colton leaves at 8 a m Tuesday, Thursday, and Saturday, and returns on following days at 4:25 p.m.

and Saturday, and returns on following days at 4:35 p m.

Oregon City to Viola, Logan and Redland leaves Oregon City Monday, Wednesday and Friday at 1 p m, leaving Viola same days at 7 a m.

Oregon City to Willamette, Stafford, Wilsonville and Graeme arrives at 10:36

General delivery window is open on Sun-day from 10 to 11 a m. All letters dropped into the box at the door is promptly senz

off Sunday as on other days.

All eastern wall that is delayed and faile to arrive on 9:30 S. P. train will come on 12

o'clock or 6:52 S. P. tram.