Marvelous Example of Human Ingenuity Seen In News Type Machine

SECTION TWO Pages 1 to 8

de Oregon Statesman

Society Feature Better Homes

SEVENTY-SIXTH YEAR

SALEM, OREGON, SUNDAY MORNING, JUNE 6, 1926

CLEAN AND VIGOROUS

PRICE FIVE CENTS

Women In All Walks Are Featured In Columns of Daily Newspapers

We See by the Papers--" All Classes Written of

Huge Grist Mill of News Draws Characters From All Walks of Life; Heroes and Heroines Divide Headlines With Dregs of Nation's Walks

"Turn to the press-its teeming sheets survey, Big with the wonders of each passing day; Births, deaths and weddings, forgeries, fires, wrecks, Harangues and hailstones, brawls and broken necks!"

Somewhere we ran across the above jingle and we are reminded of it every time we scan the daily paper, our favorite paper though it be, and a fairly conservative one at that. Columns of catastrophe; corners in crime. Here and there of fact, a statistical record—these calm and dispassionate, amid so much excitement, to give written proof that the world has not yet gone mad.

And who are the characters in the dramas of the hour? The Shades of our ancestors, could they repeat Rip Van Winkle's feat and return to be questioned, would likely and without hesitation declare:

"Men, of course, and by very virtue of their nature." But the Shades, poor benighted things, would be jolly well

1925 heroes divide the headline honors with heroines. Desperate Desmonds are indeed all but outrivalled in both crime and numbers by Daring Desdemonas.

If you doubt it mark this evidence: Widow of a Financier Succeeds to His Seat in Congress-New California Member Reported to Be Good Wife and

Women Storm Albany to Aid Dry Measure-Envoys of Clubs, Churches and Civic Groups Seek to Win Wet Republi-

Woman Lawyer Criticises Transit-Report-Says It Deals with Questions of the Future Exhaustively, but Touches Too Lightly on the Needs of the Day. Girl Pianist, Just Sixteen, Devotes an Hour a Day to

Thought-Declares It Helps Her the Better to Understand Life and to Develop Her Art. So far so good, and to the credit of the fair sex. But-

Woman Bank Treasurer Goes to Jail in \$110,000 Shortage

-Purchase of Stock with Funds of Farmers and Students Closes Trust Company 100 Years Old.
Says Chum Slew in a Jealous Rage—Former Girl Friend Witness Against Young Married Woman on Trial for

Girl to Bare Slaying-Seventeen-year-old Dorothy, Acused of Shooting Her Sweetheart, to Tell Her Story to the

Psychic Swindler in Toils-Former Vice President of Women's Foreign Missionary Society Alleged to Have Misrepresented Ownership of Property in an Attempt to Obtain

This on the debit side of the feminine account book. And all these tales of feminine effort and achievement, good, bad and indifferent, on the first two pages of one day's paper.

Whoever would have thought it! Certainly not stern Great Grandfather, who so ardently advocated home as woman's sphere. Nor little Great Grandmother, who agreed with

This new freedom! What does it really mean? For how much profit and how much loss must it make accounting to Womanhood?

We hazard no opinion, make no prophecy. Only one thing are we very sure of.

Woman, headliner in the news, tells the world the truth custom had so long forced her to conceal—that she is not in

Indian Medicine Men to **Chant for Needed Rains**

Members From Six Tribes to Appeal to "God of Thunder" at Ceremony on Custer Field Day; Weird Dances Scheduled for Battle Anniversary

SHERIDAN, Wyo., June 5.—(By Associated Press.)-Medicine men of six Indian tribes of Montana, South Dakota and Wyoming will weave their charms and sound their chants trying to convince the "God of Thunder" to loose rain from the clouds in a feature event of the semi-centennial celebration of Custer's Last Stand to be held in June at the battlefield site of the Little Big Horn river.

They will contest to see who can make the "best medi-

cine," on the last day of the celebration. The medicine men, each representing a tribe-the Cheyenne, Crow, Blackfeet, Assinibone, Flathead and Sioux-will be more than three score and ten years. The chief medicine man of an Indian tribe must be one of the oldest members of

Their bodies covered with white clay, and faces and limbs painted with red, orange and yellow hues in weird designs, each Indian will carry a staff, tipped with brilliantly-colored feathers. With a whistle in his mouth he will ride through the Indian camp on the battlefield, blowing the whistle and chanting weird phrases. All the while his arms will be outstretched to the Great Spirit. Each medicine man will be alloted 30 minutes to "mix the medicine" that will precipitate

In Bear Tail, oldest medicine man of their tribe, the Monana Crows of the Pryor reservation have a participant who expected to "mix heap big medicine." Five years ago, ar Tail warned the tribe that it would rain on a certain ay when a rodeo was to be held. He was jeered by the younger members. But when rodeo day approached, he "mixed medicine" and had his squaw make the tepes fast warning her a big storm was coming.

Not a cloud obscured the sky so the youths prepared for the rodeo. Just as it started a drenching rain occurred, sup-plemented by a strong gale, which blew away all the tepees not securely fastened.

Love on Battlefields Is Used as Theme of Story

Bill Ransom Proved His Love to His Sweetheart by Demon- Twentieth Birthday Finds San Francisco a City With Little Associated Press Installs Automatic Printers on Many Cirstrating Real Love Towards Fellowman; Wholesome Story Written by Rev. E. H. Shanks

Ernest H. Shanks

"Pilliwink! Pilliwink! Rub-a-dub-dub-dub-dub!" Fifes screaming; drums beating; flags flying! Men en- years old. listing; women crying; boys running! Excitement everywhere! War, terrible war has been declared! What a time of trial, hasty preparaton, and the separation of families! Husbands and brothers off to the front! Wives, sweethearts and children left behind to pray and weep and pray again.

Among those enlisting Bill Ransom was one of the first. and again a clear account of some event, a straight statement | Bill, a great big, good-natured chap hardly 21, entered as a private soldier and was soon raised to an officer in the ranks. Japanese current on the blustering trade winds, and every Bill was the only son of the Ransoms, and it was a heavy incoming craft brought it happy, eager company of treasure blow to his parents to have him go. But when the country seekers. called they could not say no.

> There yas one other who felt the separation even more. Effie Wilson was Bill's sweetheart. It was well known in the community that they were to be married before long, though the day had not been set. Now Bill's going away to war spoiled all their plans. Effie would have married him before he left, but he said, "No, Effie, it will be better to wait. May be I'll not get back. Who knows? Or maybe I'll be injured or broken down and it would not be fair to you." So the the shanghai crews used these trapdoors to impress the bibuwedding was postponed. Perhaps that made Bill only more lous way-farer into sea duty. dteermined and eager to make a great record, which he did.

It was a long, fierce struggle, running into months and then years. The fortunes of war are very uncertain. Bill Ransom was raised from one rank to another until by the end of the war he was a colonel in command of a regiment. never a position of danger that he would not ask his men to ting on the stage. go unless he was willing to lead them himself. His men loved count no him. His wisdom was sought in consultation. All bay, and spread out fanlike toward North Beach and China- San Francisco. the time there was one thing that held him true to the best town. Russia planted a silent, somber little colony on and and highest ideals even in time of battle. It was the thought around Russian Hill. The American colony down from the of his mother and father, the tears and embraces of his leved ones. Most of all there was one face forever before him. He carried her picture in his pocket over his heart and her smile, minated at the Cliff House, a castle-like structure on the seemed to be always right there before his eyes. It may be ocean shore, and Sutro Heights, close by. Cable cars were ocean shore, and Sutro Heights, close by. Cable cars were ocean shore, and Sutro Heights, close by. Cable cars were ocean shore, and Sutro Heights, close by. This was in the metropolitan area of

Olden Days Recalled As Golden City Celebrates

of Its Pre-Fire Flavor; Old Joints and Dives Are Now Things of the Past

SAN FRANCISCO, June 5.—(By Associated Press.)— The new San Francisco is approaching its majority. It is 20 development of new avenues of communication throughout

Before April 18, 1906, it was a collection of international settlements. There was almost as much of China, Italy and Ireland about it as there was of America. Square riggers, loaded to the Plimsell mark with copra from the South Seas, lumber from the Great Northwest or nitrates from Chile came into the harbor with ballooning sails binding the town to the earlier period when the "lime-juicers" went down the

The Barbary coast blared from twilight until dawn, and the sailormen from every land danced with the blowsy beauties there. Corks popped from the champaigne, little of it real, that was served at Bottle Koenigs and Bottle Meyers, and which oiled the joints of the dancers at the Montana and other old time Coast resorts.

The trapdoor saloone on the Embarcadero called to other adventures, although it had been more than a generation since

Chinatown was a transplanted Canton, and blossomed as luxuriantly. Gambling flourished in garish dens, with the sound of the clicking chips, kept from the ears of the police by a banging, bleating, hardworking orchestra. Highbinders, their pigtails wound under their caps, followed their slinking All this did not come easy. Several times he was wounded; game of death in old St. Louis Alley and in Sullivan Alley once very seriously and he spent weeks in a hospital. There hardby. The theatres, filled from pit to dome, put on their never was a hard place but Bill was ready to fill. There was sing-song drama, an act a night, with the white guests sit- the large member newspapers in New York City, New York

Little Ireland built up the district "south of the slot," him and trusted him. The other officers knew they could while the Italians occupied Telegraph Hill, overlooking the

Electric Typewriter Is Used on Newspaper Wire

cuits Throughout Country; "Glorified Typewriter" Averages Sixty Words Per Minute

NEW YORK, June 6.—One of the greatest factors in the the earth is the Associated Press of America, the largest news-gathering and distributing organization in the world.

The latest invention for rapid communication is the automatic printing telegraph machine, a device which was first used by the Associated Press for the transmission of news.

It has a carrying capacity of sixty words a minute and with its corollary Morse wire, manned by operators, will deliver to member newspapers the greatest volume of state, country and world news that can be carried over a single circuit. The automatic printer used by the Associated Press is one of the most noteworthy developments in the field of telegraphic transmission in many years.

A single printer circuit will carry into a newspaper office more than 30,000 words of news in eight hours. Perfection of the automatic circuit has grown from experiments which the Associated Press began many years ago. From the rather crude mechanism that was used at that time has been developed a machine that resembles an ordinary typewriter. It is controlled by electrical impulses which are set in motion by an operator at the distant filing point. The impulses form letters which become pages and then reams of news dispatches from which the newspaper selects many thousands of words to publish for its readers. The installation of the automatic printer machines in the offices of member newspapers is in charge of specially trained employes of The As-

Five hundred of these machines are now in operation to state, New Jersey, New England, Pennsylvania, the northwestern states, the southwestern states, the southern states, Michigan, the Pacific coast, Ohio, and from Kansas City to

Today the Associated Press is the largest user of automatic printers for the transmission of news. Notwithstanding of his loved ones at home. He could never forget the prayers heights of Nob Hill, and, in the earlier periods, Ricond Hill. this, it is now employing more Morse operators than in the For many years a little steam train ran around Land's history of the organization. This is because printers are

> ful printer circuit. This was in the metropolitan area of New York. Two years later it put into operation the first long-distance circuit to function efficiently between New York and Boston. The early equip was rather crude and complicated, but was rapidly improved until today, it is a compact, and relatively small mechanism.

> In effect the machine is a standard typewriter slightly modified to meet the requirements of automatic operation, and mounted in a pair, with both transmitting and copying machines on a steel table twenty-nine by forty-five inches.

> Since its practicability was proyen, the use of automatic printers by The Associated Press has expanded rapidly. At present the trunk circuits in all parts of the country are so equipped. A circuit connecting New York and Kansas City with the larger cities in Ohio was recently opened.

> Earlier in the year, operation was begun on circuits from Kansas City to the coast, from Kansas City to the southwest, from Louisville to the south, from San Diego to Spokane, and in the states of Florida and Pennsylvania. In addition to circuits in operation from Chicago to the northwest, New York to Buffalo, New York to Portland, Maine, and in the states of Connecticut, Michigan, and New Jersey. The printer circuit has a capacity of 70,000 words in

twenty-four hours, because it operate steadily at a uniform

Rufe's Ravings



NOW IS THE TIME

FOR THE TIME-WORN query "IS IT HOT enough for you?"

WELL, is it?

PITY THE poor "back-east-ers" who don't know what it is to live in a country where the summer climate is never too hot and never too cool and an hour's drive takes you where the mountain breezes blow. Gosh! It's great to live in Oregon.

WHO REMEMBERS when the men wore shirts that buttoned in the back?

TROUBLE WITH WIVES A northern editor says that man down south got himself into trouble by marrying two

A southern editor replied assurring his contemporary that a good many in that section had done the same thing by marry-

An eastern editor reports that quite a number of his acquaintances found trouble by merely promising to marry, without going any further.

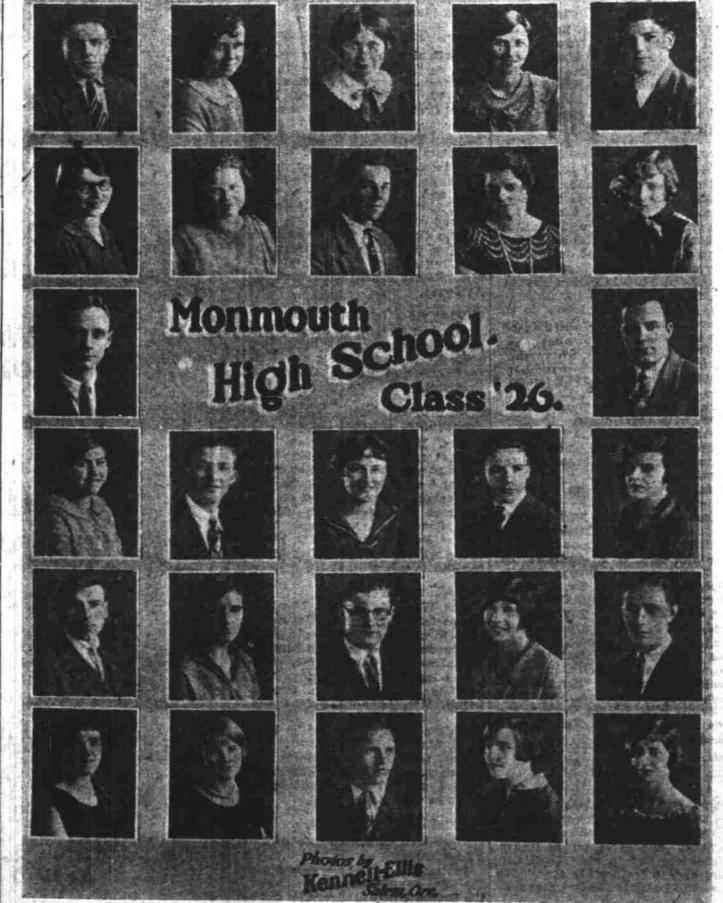
Inasmuch as the West has not been heard from I rise to remark that a friend of mine was bothered enough by simply being found in company with another man's wife.

NOW THAT the tourist season is n full swing and the sign covered flivver is abroad in the land if may not be out of place to offer a few suggestion for suitable "epiof the much maligned flivver. The following list was compiled from personnal observation and may be of assistance to those contemplating a tour via the flivver route:

Sick Cylinders. Four Wheels, All Tired-Shiftless, But Not Lazy. Fierce Arrow, With a Quiver Chicken, Here's Your Coupe.

(Continued on page 6,)

Monmouth High School Graduates



wouth high school as a freshman. of '25. He was on the football team of '25 and '26, and on the baseball team

in the student body play of '25. Neva Gillam entered Monmouth | Edgar Smith entered as a freshhigh school as a freshman. She man. He was on the football team

Sheldon Cody entered Mon- was on the girls' basketball team of '25 and '26, and on the base ball team the same years. He was Alma Tittle entered as a senior. on the affirmative side of the deand '26, and on the baseball team Olive Calif entered as a fresh-of '25 and '26. He was in the man. She was secretary of the student body play both the years ctudent body of 26, and she was pated in the student body play of '25 and/'26; also vice president of the student body of '26.

(Continued on page 8.)

Martyr to X-Ray Fights War for Modern Surgery

Dr. Frederick Baetjer Has Lost Eight Fingers in Attempting to Conquer Demon That Has Slain Many of His Co-Workers in Field of Roentgen Rays

BALTIMORE, June 5.—(By Associated Press.)—Dr. Frederick Henry Baetjer, professor of Roentgenology at Johns Hopkins Medical school, is back at his big game of tag.

with the vengeful slave he is taming.
"The "Last of the Old Guard"—with the scars of the latest of more than three score and ten amputations and skin grafting operations scarcely healed—is rounding out a quarter century of duelling with the dragon that lurks in Roentgen's ray. He plans to stay in the fight until the ray's sear-ing thrusts finally break down the defense of modern sur-

Insidious X-ray burns slowly are eating his body away. They have taken seven of his fingers and one of his thumbs, and the glands from his right arm and shoulder. Seventytwo times he has been burned and as many times has Dr. Baetjer's medical colleagues succeeded in staying the attack. But each burn has left its mark.

Dr. Baetjer is daring a demon that has slain many of his early co-workers in Roentgenology. One of the last to die was Prof. J. Bergonie, an outstanding authority whose work had been contemporary with Dr. Baetjer's. Surgeons see a like fate awaiting the Johns Hopkins professor,-but he goes on, displaying his contempt for the X-ray's death threat in writing whimsical rhymes and jingles.

In common with his associates, Dr. Baetjer engaged in Roentgenological research when knowledge of the ray and its potency was in its infancy. It was some time after the discovery of the X-ray that its effect on the human body began to be understood, and in those pioneer days neither the screens which today protect X-ray operators, nor the need for them, was known. While a patient undergoing X-ray treatment would be exposed to the ray for only a fraction of a second, the early day operators were subjected to the ray's full power for long periods. They suffered severely or paid 1000 to page 6.1