

EDUCATED PEOPLE

Oregon Has Lowest Per Cent of Illiteracy of Any State in the Union and Louisiana Has the Highest Per Cent.

RUSSIA A NATION OF ILLITERATES

According to the last report of Hon. Wm. T. Harris, commissioner of education for the United States, Oregon has less illiteracy among its white population ten years of age and over, than any other state in the Union. This is a splendid testimonial to the efficiency of our public school system and a matter of which every Oregonian should be proud. The report gives Oregon first rank, 1.4 per cent of illiteracy. Washington is a close second, with 1.5 per cent. The District of Columbia is third with 1.6. North Carolina has 19.4, while the Territory of New Mexico is placed at the bottom of the list with 29.9 per cent. It will be observed that this is the white population under consideration. When all classes of population are considered, Oregon ranks sixth, with 3.3 per cent., Iowa holding first place with 2.3. South Carolina has 35.9 per cent. and Louisiana is last with 38.5 per cent. of her population illiterate.

In 1890, according to Mulhall, the Russians were the most illiterate people in Europe, 85 per cent of the population being unable to read or write. The illiteracy in the other nations of Europe are as follows: Spain, 72 per cent; Italy, 53; Austria, 45; Ireland, 23; Belgium, 20; France, 14; Netherlands, 14; England, 9; Germany, 4. Japan pays out three times as much per capita as Russia for education, and has a compulsory education law requiring children between the ages of six and fourteen to attend schools. Last year nearly 5,000,000 children were in attendance in the public schools. The government maintains fifty-four normal schools for the education of teachers, which have 1,000 instructors and nearly 18,000 students. France attributed her overwhelming defeat in the seven months' war with Germany 1870 to the superiority of the German public schools, and France has been expending vast sums of money on her schools and is now almost up to the standard of Germany. If education has anything to do with determining the contest now being waged in the Orient, Japan being vastly superior in this respect, cannot help but be victorious to the end. Recent events in Asia confirm the belief that an intelligent as well as a patriotic citizenship is the strongest bulwark of a nation. —Oregon Teachers Monthly.

Deep Gravel Mining Company.

W. J. Wimer, manager for the Deep Gravel Mining Company, which operates a big placer mine near Waldo, was in Jacksonville Wednesday. The workings of the Deep Gravel Company are in what was evidently an ancient lake bed and there is a deposit of over 40 feet of sediment on the bedrock bottom of the former lake. On this bedrock is a very rich deposit of gold but to secure it is a task of considerable magnitude. In beginning their operations a pit 18x20 feet was excavated 41 feet deep and a giant was set on the bedrock and a No. 2 Handy elevator installed to lift the tailings and water to the surface, where a race over a mile in length gives the required drainage. Since additional giants have been installed the one elevator can not handle both the water and gravel from the pit that has been enlarged until it is of several acres in extent and now Mr. Wilmer is preparing to install a seven inch sand and gravel elevator of the Handy make to assist in pumping

the mine clear of water and tailings. Mr. Wimer expects to have everything in readiness by the time the rainy season sets in and with the additional equipment in use to be able to fully double the output of the mine for the coming year. Mr. Wimer holds that his method of mining deep deposits is cheaper and more effective than by a dredger, for a dredger can not clear the bedrock thoroughly and there can not but be much gold left in fissures and potholes that could be saved if the bedrock was exposed to view and be worked by hand which is the only sure way of securing all the gold.

Weather Report For September.

Following is the report of U S Volunteer Weather Observer E Britt, for Jacksonville, for month of September Latitude 42 deg 18 min west; longitude 123 deg 5 min north.

DATE	MAXIMUM	MINIMUM	PRECIPITATION	CHARACTER OF DAY
1	89	49		clear
2	90	49		clear
3	92	53		clear
4	92	56		clear
5	90	55		clear
6	92	54		clear
7	88	54		clear
8	87	57		clear
9	84	54		clear
10	86	46		clear
11	89	51		clear
12	85	48		clear
13	86	50		clear
14	82	50		part cloudy
15	78	50		part cloudy
16	76	50		clear
17	84	48		clear
18	74	48		clear
19	75	46		clear
20	74	51		part cloudy
21	70	48		part cloudy
22	62	44	.08	cloudy
23	56	45	.08	cloudy
24	67	42	.15	part cloudy
25	71	49		part cloudy
26	71	48		part cloudy
27	70	48	.14	part cloudy
28	78	52		clear
29	87	49		clear
30	90	48		clear

Temperature—mean max. 80.56; mean min. 49.58; mean 65.07. Max. 92 on 3, 4, and 6; min. 42, on 14; greatest range 42.

Precipitation—Total for month, .45 inches. Greatest in 24 hours, .15 inches on 23rd.

Thunderstorms on the 21st. Smoky from the 1st to the 16th. Very smoky from the 16th to the 20th.

The Cosmopolitan For September.

The great Exposition at St. Louis, by far the largest that the world has ever seen, covers practically the entire range of human knowledge. The attempt of a single individual to cover the most important of its feature requires the consideration of science, art, mechanical invention, literature, government processes, education, military affairs, hygiene, agriculture, anthropology, transportation, mining, household affairs et cetera, including the latest in invention and discovery.

In twenty-five articles in the September number of The "Cosmopolitan," Mr. John Brisben Walker gives to the world the result of his personal studies at the Exposition, dictated to stenographers at the time.

O. R. & N. Summer Book.

The handsome 1904 summer book, "Restful Recreation Resorts," issued by the Passenger Department of the Oregon Railroad & Navigation Company, is just out. Tells all about the summering places of the Columbia River Valley; a brief description of the trips up and down the Columbia River, to the mountains, beaches, inland resorts and fountains of healing, where they are and how to reach them. The book has a special designed front cover, printed in two colors, and the inside pages are splendidly illustrated by costly and beautiful half tones. A copy of this publication may be obtained by sending two cents in stamps to A. L. Craig, General Passenger Agent of the Oregon Railroad & Navigation Company; Portland.

To get perfect rest use one of those silk floss or cotton felt mattresses. They are the best. C. W. Conklin.

TIMBER LAND, ACT JUNE 3, 1878—NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Oregon, June 17, 1904. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An Act for the sale of Timber Lands in the States of California, Oregon, Nevada and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

WILLIAM SULLIVAN

of Iron River, county of Iron, State of Michigan, has this day filed in this office his sworn statement No. 6244, for the purchase of the South-east quarter of Section No. 20, Township 40 South of Rang 3 West, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at Roseburg, Oregon, on Saturday, the 8th day of October, 1904.

He names as witnesses: E. L. Giles, Wilbur Franklin, James Skinner and L. Oberg, all of Roseburg, Oregon. Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 8th day of October, 1904.

7-29, 9-30

J. T. BRIDGES, Register.

TIMBER LAND ACT JUNE 3, 1878—NOTICE FOR PUBLICATION.

United States Land Office, Roseburg, Oregon, June 24, 1904. Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An Act for the Sale of Timber Lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the public land states by act of August 4, 1892,

MRS. ELIZABETH WHALEN

of Crystal Falls, County of Iron, State of Michigan, has this day filed in this office her sworn statement No. 6253 for the purchase of the S½ NW¼ and N½ SW¼ of Section No. 22 in Township No. 37 S, Range No. 3 W and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before Register and Receiver of this office at Roseburg, Oregon, on Saturday the 8th day of October, 1904.

He names as witnesses: B. M. Whalen of Crystal Falls, Mich; James Skinner, E. L. Giles and Wilbur Franklin all of Roseburg, Oregon