

more interesting features of industrial and domestic life than are seen in one of the great logging camps of the Columbia river basin. The vast forests of pine and fir shefter many of these settlements that, in population and activity, compare with the average country town, but in the strenuous and romantic elements far surpass any ordinary town. The logging camp of a great timber company is a beenive of industry by day and a maelstrom of social activity by night. Like the inhabitants of a new and rushing gold mining town, the people of a logging camp are almost a law unto themselves. The company is the nominal owner of the property, and controls the business organization, but the loggers and their families practically regulate their civic affairs without the aid of the outside world.

In the recesses of the great forests, far from any legally constituted government, and almost inaccessible to the peace officers of the state, by voluntary association they conduct their affairs in a manner that, as a rule, is harmonious and pleasant.

Usually the camp is managed on a cooperative basis, the larger part of the

settlement of Stella, on the Columbia river in Cowlitz county, is a fair filustration of the larger camps of the Pacific northwest. A force of 180 men is regularly employed, and many of them have their wives and families, residing in the board shantles that make up the rude village. These men are the real woodsmen of America. They do not depend upon the ax, as did the woodsmen of pioneer times in this country. The ax could accomplish little against the glants that cover this country for hundreds of square miles

grocery, a barber, a steam laundry and a hathhouse.

The camp supports a school, with a seacher at \$50 a month, who teaches the ideas of 25 hopefuls how to shoot.

In a large dining-room, with seating capacity of 200, most of the residents of the camp take their meals. The population is industrious, well-read and peaceful. The latest magazines and newspapers find their way to the reading tables in these forest homes. Once every two weeks a dance is held in the large dining-room and frequently the loggers play baseball in the clearing. The camp is in operation nearly the entire year, and the school is in session 10 menths of the year.

A few of the great logging camps are operated with varying degrees of activity the year raund. The Benson camp in Cowlitz county is run at full blast from March 1 to October 1, and in the months of the winter season there is a partial cessation of work. The summer season is the great log harvest in the Pacific northwest, where logging is done by steam power, but in the Wisconsin and Minnesota pine woods the wintertime is the busiest logging season, when the logs are transported by

in the summer most of the logs are taken out of the forest in the Columbia river basin. This year the Benson company will drop about 60,000,000 feet into the water. Already 40,000,000 feet have been cut since March 1. The Cowlitz county camp is in yellow fir timber, and the trees are large. The company has little against the glants that cover this country for hundreds of square miles in the region of the Columbia river. They work with the most modern appliances—steam engines and great saws that enable them to handle the monster trees with comparative case.

The force of men at the Benson camp every week drop 2,000,000 feet of sawlogs into the Columbia river, on whose waters the logs are floated to the big lumber mills of Portland. Since January 1 they have banked 50,000,000 feet of logs.

The camp has its own railroad, with



to furnish raw material for the logging operations of a lifetime.

The woodsmen go into the forest early in March and do not come out until late fall. They are a rough but whole-souled class of men, and as a rule are industrious and honest. Their calling is attended by many dangers, and they have pienty of courage. The work of the woodsmen requires a special training, and the best men are those who have been handling the ax and pikepole for many years.

An expert faller can squint up a 150-foot tree and gauge its leaning quarter,

to furnish raw material for the logging a quarter or one third of its thickness

ways of wild things," mid Greenleaf Davis, "it would seem as

The logging railroad is a standard gauge line, with equipment of flatcars These engines often are required to travel up grades which no ordinary locomotive could ascend. When the track is too steep for using flatcars, the locomotive is sent up to the place where the forest giant lies and the logs are chained to the rear of the engine and dragged down to the rollway.

Woodpeckers Make Birdseye Maple

these buffaloes are found in any except cover so dense that the hunter must cut his way through it with a knife, foot by foot. This and the fact that if he happens to get within scent of a lurking buffalo the animal will charge him as quick as lightning and gore and trample him to pieces combines to assure the little forest buffalo of Mindoro a long season of immunity. The natives like the meat of the timarau, and as other food often falls them they are eager enough for it; but they are far too much afraid of these cattle to hunt them, even when they are starving.

Attempts have been made to catch

HEN a man has spent 80 alarm clocks they make sundials their nests.

175,000 in studying the My second discovery is of some co

mercial use. For hundreds of years lumbermen and cabinet-makers have been studying to learn what causes

What La Follette Has]

employe of the railroad lawns ame."

It will be seen that this law at off the telegraph frank, express pany frank and telephone frank, as as the railroad pass. In addition, the approvision in the rate commit bill that "every railroad shall, on first Monday in February in each and offener if required by the consistent rile with the commission as

and oftener if required by the comm-sion, file with the commission a re-fied list of all railroad tickets, pas-and milesge books issued free or i other than bona fide money conside-tion, at full established rates, duri the preceding year, together with a names of the recipients thereof, a mounts received therefor and the ra-sons for issuing the same."

In a state with a weak man in the governor's chair the railroads

the court.

It is not necessary to review all the other La Follette laws enacted at the recent session. The governor believes they will all make for honest wholesome government, and most of the people are with him.

Undoubtedly some of the laws will be tested in the courts. There is one feature of the traveller law wild the relieves of the traveller law wild the relieves the residence of the traveller law wild the relieves the residence.

ture of the taxation law which the railroads do not like, and which they will resist in the courts, and it is expected that much litigation will follow efforts of the railroad commission to fix and enforce just shipping rates. No doubt weak spots in the laws will be revealed, but most persons believe that the reforms the governor has brought about have come to stay.

The important thing is that under the La Follette leadership the old regime of railroad domination has been wiped out. The "Half-breeds" are now "laying" for Senator Spooner and they will try to prevent his return to the senate.

A Submarine Desert

PROFESSOR ALEXANDER AGASSIZ has reported, says the Pall
Mail Gasette, that he has discovered a hitherto unknown submarine desert. "3,000 miles long by 1,200
miles wide, in the eastern Pacific, between the Galapagos islands and Easter
island."

That portion of the Pacific from the
Galapagos—through which the equator
passes—on the one side, to Easter
island, the barren rocks of Sala-yGomes, Pitcairn and Ducie islands, on
the other, has long been known as a
see unusually barren of life, either on
the surface or below.

Sea birds, though they abound on Pitcairn, Oeno and Ducie islands and the
Galapagos, are rarely seen in the wide
area between the equator and the tropic
of Capricorn, and from Pitcairn island
to Juan Fernandez. Some times one may
see, high in the air, above this desolate
bird, sweeping toward land that may be
1,000 miles away, but the ocean itself
seems devoid of life.

The writer of this article well remem-

charge him a quick as lightning and consort and the consort an

Terrible Timarau of Mindoro

From the Washington Star.

J NPATRIOTIC though it may sound, the American bison was great only in appearance, this shaggy frontlet, his wild and his mighty coronet concealed as ardly a ton of flesh as ever attirred, it even if we have to admit that the Bos Americanus of the United as is not worthy of honor except as arveid of the animal world, the Span-American war saved our face; for n we acquired the Philippines we itred with them a buffalo that is the tedest thing that ever moved on face; for it was the tedest thing that ever moved on face; for it was the tedest thing that ever moved on face; for it was the tedest thing that ever moved on face; for it was the tedest thing that ever moved on four careful in a tame state is prone to attach eye and his mighty coronet concealed as cowardly a ton of flesh as ever stirred.
But even if we have to admit that the
big Bos Americanus of the United
Status is not worthy of honor except as ish-American war saved our face; for when we acquired the Philippines we

buffaloes, and then only by firing half on guess into the bushes where he could see one indistinctly. It is rarely that these buffaloes are found in any ex-