

NO DAMAGE FROM FROST

ASHLAND DISTRICT EXEMPT
FROM LOSS IN COLD SPELL.

SMUDGING WAS NOT NECESSARY

Damage From Frost in Lower Valley Was Averted by Free Use of Smudge Pots, But Our Favored Section Was Not Endangered.

That the Ashland district is the most favored portion of the Rogue River Valley was plainly showed during the recent cold snap. At no time did the thermometer at this place reach a point where there was danger of damage to fruit. It was not necessary to resort to smudging anywhere this side of around Phoenix, while all orchards below that point were compelled to resort to that expense or were badly damaged by the frost.

G. G. Eubanks, the local United States weather observer, reports that the lowest temperature showed by his registering thermometer was 31 degrees on Thursday night and 38 degrees on Friday night. At the depot their registering thermometer showed 22 degrees at 6 o'clock Friday morning, which was the lowest point reached there. It was several degrees warmer Friday night than Thursday night. In view of the fact that 26 degrees is the danger point for nearly all fruit it will be seen that there is no reason to apprehend that the fruit in this part of the valley may have been damaged.

This cold snap, as has every previous one, shows conclusively that Ashland is the favored spot in the valley. It raises more fruit and better fruit, and the man who is knocking it and decrying its possibilities is simply fouling his own nest and showing his ignorance at the same time.

Every Ashlander should at once realize, if they have temporarily forgotten it, that Ashland has fruit without the necessity or the expense of smudging when the lower valley has to smudge nearly every year, and that they should consider themselves fortunate in being located here.

With the prospects of crops in other sections of the northwest and in the middle west poorer than last year there is every reason to believe that the Rogue River Valley, and especially the upper Bear Creek Valley, is destined to see a prosperous year, and many of them in the future.

With eleven degrees difference in temperature at crucial seasons as against the lower valley, the importance of locating near Ashland for fruit raising or truck gardening cannot be overestimated. The fact that it gets colder in midwinter here than down the valley is also in favor of the Ashland district, because it makes the fruit hardier and makes it come on slower in the spring.

The temperature went to 20 degrees above at Eagle Point Thursday night, or rather Friday morning, according to reports received here. The smudge pots were lighted in most of the larger orchards and there was comparatively little damage done to fruit, according to reports reaching Ashland. The orchards in the foothills were not threatened, but the floor of the valley would have been hard hit but for the smudge pots. The larger orchards were all protected and all indications are that they will produce a good crop.

Smudging began in the lower valley about 2 a. m. and was general over the lower valley at 4:30 a. m. Fires burned until 7 o'clock Friday morning. In orchards where smudge pots were used the temperature was raised from 6 to 10 degrees, thus showing absolutely the value of the process.

Around Eagle Point, where there was little smudging, the damage was heaviest, while around Central Point and Table Rock, where there was much smudging done, there was practically no damage done.

Annual Meeting Sunshine Society.

Ashland Sunshine Society holds its annual meeting May 8 at 2 p. m. After the election of officers, refreshments will be served. All members requested to be present.

ALSAMEDA CARLTON, Sec.

—Michaels-Stern suits and Malory hats is a combination hard to beat. H. G. Enders & Son.

FIRE CREATES EXCITEMENT.

Small Blaze in Roof Gathers Crowd on Street.

Either F. G. McWilliams got overheated in trying to sell some real estate, or through some other means the roof of the building occupied by his real estate office caught fire Friday morning. The blaze was first noticed by Mrs. William H. Smith, living on the opposite side of the street, who immediately notified L. Roy Davis, who was passing at the time in his automobile, and supplied him with a wet gunny sack and a pail of water. With these Mr. Davis sealed the building and extinguished the blaze before the arrival of the fire department, while the crowd stood around and gave him advice and gazed him.

BALL TOSSERS PASS.

Portland and Venice Teams Go Through Today.

The Venice baseball team of the Coast League passed through Ashland this forenoon en route to Oakland and San Francisco, where they will play the coming week. On No. 15 Walter McCreedie and his Portland team passed through on their way to Sacramento to play this week.

VETERAN PASSES AWAY

Leander Wilhoit Died at Home of His Daughter, Mrs. H. A. Spencer, May 1.

Leander Wilhoit, a resident of Oregon for 69 years, passed away at the home of his daughter, Mrs. H. A. Spencer, last Thursday, May 1, 1913. Mr. Wilhoit was taken sick at his home on Williams creek a couple of months ago and was taken to the home of a daughter, Mrs. Warner, and remained until a week ago last Sunday, when he was brought to the home of Mrs. Spencer that he might receive medical attendance more easily. This proved in vain, however. He suffered from weak heart and other troubles incident to old age and a life of hard work.

The funeral services were held from Stock's undertaking parlors, followed by interment in Mountain View cemetery. The funeral services were conducted by Rev. L. C. Poor, pastor of the M. E. church.

Leander Wilhoit was born in Missouri June 25, 1846, and emigrated to Oregon with his parents when but 7 years of age, coming across the plains in a canvas-covered wagon in 1853. He served for two years in Company A, first Oregon infantry, being stationed at Ft. Vancouver, now Vancouver Barracks.

Shortly before attaining his majority he was married near Dallas, Polk county, to Miss Margaret Ann Butler, who died near Roseburg, September 17, 1896.

The children were Mrs. Mary Spencer, Ashland; Mrs. Effie Long, Ashland; Walter Wilhoit, who died March 22, 1902, at Ash Valley, Douglas county; Mrs. Amy Bradley, Fall Creek, Cal.; Mrs. Lulu Warner, Williams creek; Mrs. Grace Rosenstock, Ashland; Gay, who died in infancy; Miss Maud Wilhoit, Vancouver, B. C., and Misses Neta and Nora Wilhoit, who made their home with their father.

Good Prices This Year, Says Parsons.

Medford, May 5.—That good prices will prevail for fruit this year is the assertion of Reginald H. Parsons of Hillcrest, who has just returned from a trip to Seattle and other northwest points. Mr. Parsons bases his assertion upon information gained in conferences with many fruit dealers and shippers throughout the northwest.

"Prospects are brighter now for excellent prices than they have been for some time," states Mr. Parsons, "and I believe that they will be higher than during the past three years. I base this assertion upon information gained in conversations with many fruit dealers of the northwest and east."

Even Exchange.

Eggs and produce taken in exchange for dry goods, shoes, groceries, etc., at the Ashland Trading Company. 71-1f

Since alfalfa was introduced into Argentina cattle have been marketed a year younger than when the animals were fed on native grasses.

India has produced 58,243,000,000 pounds of rice this season.

FRUIT CROP WILL BREAK RECORD

PROF. O'GARA PREDICTS ROGUE RIVER VALLEY WILL HAVE CROP THAT WILL EXCEED 1912

Medford, May 5.—Prof. P. J. O'Gara, the county pathologist, has given out the following statement regarding the fruit crop in the valley:

"The fruit crop will be larger this year than last. The first estimates of frost damage were much overdrawn, as is usually the case. Orchards that heated, as most of the large producers did, were untouched, as were those of the foothills.

"Although it is a little early to determine the full amount of injury caused by the last frost, it is nevertheless certain that many of the valley floor orchards where heating was not practiced are more or less injured. The foothills seem to be uninjured, as are the heated orchards on the valley floor. In a few instances orchardists failed to light up in time, and some injury resulted, although the protection was ample.

"It is interesting to note the excellent results obtained in orchards where heating was properly done. In this connection may be mentioned the A. C. Allen, F. H. Hopkins, Bear Creek, Holloway, Bingham, Carpenter, Potter & Gould, Klamath and many others in the adjacent districts. In some of these orchards not a single injured fruit could be found, which orchards just across the way lost heavily. To those who do not believe in frost prevention, I may say that there are several good contrasts which may be seen and might prove a good object lesson.

"The fact that frost occurred is nothing against the district. There is no such place as a frostless fruit belt, as may be learned by noting what has occurred in districts a thousand miles south of us. Since this is true, the only thing to do is to prepare. Only a short time ago heating was called a fad, but it is now known that it is a fad that pays.

Spraying used to be a fad, but is now considered a necessity.

"The fellow who know all about the weather and advises growers that 'there will be no frosts this year, and that there will be no need of buying oil and heaters,' is a real menace to the community. Every dollar lost to the individual is a dollar lost to the community. I hope that another year will find everyone prepared, and if frosts do not come, so much the better."

A Great Meeting.

Evangelist Crim is still preaching to enthusiastic audiences at the Christian church. Many men are going to hear him. His lectures on the child problem are attracting much attention. He spoke to the Parent-Teacher Association at the West Side school this afternoon. The large audiences Sunday were greatly helped by his inspiring messages. Professor Isaac and the large choir delighted all present. The Bible school reached its highest mark yesterday. The Loyal Daughters led with an attendance of 37.

Notice.

The Bagley Canning Company of Talent want to know the kind and amount of cherries, berries and cling peaches in this district that might be available this season for their cannery. It is important that the preparation be made now, and if you have a crop in prospect which you wish to sell, make the list and send to the company. 98-2t

Glass of all sizes and glass setting done, at Stock's Undertaking Parlors, 88 North Main street.

We supply the working man's needs. See our west window. H. G. Enders & Son.

CRATER LAKE A CHERISHED MEMORY

ARTICLE BY DR. EMANUEL DE MARGERIE, LATE PRESIDENT FRENCH GEOGRAPHICAL SOCIETY, TRANSLATED BY PROF. O'GARA

Among the interesting contrasts between the eastern and western United States, in point of physical character, one of the most striking is furnished by the unequal distribution of volcanic rocks. In the "far west" we find volcanic rocks everywhere, while such lava flows are not known east of the Rocky mountains. Everywhere in the west there are proofs of recent volcanic activity, often in such characteristic form as never to be forgotten, such as we behold in the majestic silhouettes of Mount Ranier, Mount Adams and Mount Shasta glistening in the distance under their covering of eternal snows. To enumerate all the cones and lava flows which the transcontinental excursionists saw in the course of their journey—thanks to an itinerary judiciously chosen—would be an almost impossible task. We will now consider one of the most unique geological wonders, Crater lake, near Medford, Ore. We count our visit to Crater lake as among the cherished memories of the excursion.

Medford to Crater Lake.

Arriving in the city of Medford, Ore., made famous because of the magnificent orchards surrounding it, we were taken by automobile to Crater lake, situated about 135 kilometers to the northeast, the road following the banks of the Rogue river, a turbulent stream flowing into the Pacific ocean. The road, after traversing an open district, enters a timbered area which soon becomes magnificent forest, peopled by giant trees. This forest is one of the great national forest reserves of the west where yellow Oregon pine alternates with Douglas fir and several varieties of shrubs. After some hours of travel on an almost imperceptible upgrade the road turns east-south-east into a basin where the view opens out to some extent; however, the crested mountains seen to the north give the traveler no clew as to what is in store beyond. Ascending a moderate slope, we soon reach the Klamath divide, then the road turns abruptly to the left and attacks the precipitous rocks which loom up before the traveler, who, after reaching the end of the last zig-

zag of the road, finds himself upon the rim of an immense crater, whose waters of a deep blue change to emerald green near the shores. The spectacle is thrilling and engraves itself forever on one's memory, especially so when it is seen under the changing lights of the different hours of the day.

The terminus of the route—where there is now a frame structure, Crater Lake Lodge, and where there is under construction a hotel of cut stone—is at an elevation of 2,156 meters. The surface of the lake has an elevation of 1,882 meters above sea level. The abyss which yawns beneath the feet of the spectator is, therefore, about 275 meters deep, and this depth becomes sensibly greater if one observes the rocky crests outlined against the eastern sky like ruins of ancient walls. The greatest difference in level between the surface of the water and the rim of the crater is found at Glacier peak to the northeast, where it is 603 meters. Elsewhere, the rim does not maintain a uniform elevation; it rises and falls alternately in a capricious sort of way, varying within wide limits.

Discovery of Crater Lake.

It has been only 60 years since this new marvel of the world was first seen by white men. According to W. G. Steel, a resident of Portland, Ore., who has done so much to make Crater lake known and who accompanied us on the trip, the lake was discovered in 1853, but long before this it was well known to the native Indian tribes. Official explorations did not begin until much later, 1883, when the lake was visited by J. S. Diller and Everett Hayden. In 1886 two topographers of the United States Geological Survey, M. B. Kerr and Eugene Ricksecker, began the first survey of the crater and its boundaries. At the same time W. G. Steel made a series of soundings, and Captain C. E. Dutton, in a preliminary report, attracted the attention of the American people to this remarkable geologic accident.

In 1902 there appeared a very

(Continued on Page Eight.)

OFF FOR THE HILLS.

Warm Weather Sends Prospectors Out Again.

The warm weather the past few days is sending the prospectors out into the woods. Several Ashland parties have outfitted the past week. Allan Davis left today for the Western Star mine, eight miles southwest of Galle. Charles Hargadine goes with him and they expect to be absent at least six weeks.

A. B. Caven left on the train for Hill today to look over the Hungry Creek district and see if the snow was off enough so that it would be practical to pack in supplies.

Fertilizer No. 1, Complete.

Adapted for lawns, berries, garden truck, etc., \$2.50 per 100. All kinds Portland Seed Co's seeds in bulk. Packet seeds. Field corn, alfalfa seed, seed oats, seed rye. Early Vermont seed potatoes, eastern Oregon grown. These potatoes are early and the best seed that can be obtained. Now is a good time to give your lawn and berries a good dressing of fertilizer. The results will satisfy you. There will be no trash or weeds to contend with, which is so objectionable in barnyard fertilizer. Call or phone at Ashland-Klamath Exchange. Phone 4.

IRRIGATION IS ASSURED

Work on Keen Creek Project Will Begin Early in June, Says Osgood.

Work on the plan to irrigate the Bear Creek Valley will commence in the near future, according to the Medford Sun, which says:

"Work upon the actual construction of the Foothills Irrigation Company ditches will begin early in June, according to a statement made Thursday by Tom Osgood, engineer in charge of the work, and largely connected with the plans. Practically all the acreage needed for the system have been secured and the final details are in shape to be arranged within the next ten days. In the territory reached by the irrigation system the farmers and fruitgrowers are keen for irrigation.

"It is the present plan of Osgood and his associates to have the water ready for the land by the spring of 1914, and to complete the major portion of the work this year. Two gangs of men will be employed—one working on the ditches and the other on the dam. Another object is to have irrigation in the district tapped by the time the travel from the Panama exposition is headed this way.

"The reservoir for the storage of the water will be on Keen's creek and it will cover about 1,000 acres with a depth of 20 feet. Work on this portion of the system cannot begin until the snow has melted in the mountains, which will not be much before the middle of June.

"The deficiency in rainfall in the valley to date gives rise to the forecast by farm authorities that this will be a dry year like 1911, and that it will be felt in the hot summer months."

FORWARD.

As is the case with all new methods of performing old tasks, vacuum cleaning, with its widespread public interest, has attracted the nimble dollar seekers, who, lacking inventive skill and of limited facilities or resources, seek to sell poorly designed and cheaply constructed vacuum cleaning devices to the uninformed.

An efficient and durable vacuum cleaner must of necessity be compact in form, with no working parts exposed.

It must be light enough in weight to render it easily movable.

It must have a suction of sufficient strength and capacity to clean thoroughly and rapidly.

It should have no moving brushes to wear floor coverings and its dust receptacle should not be exposed to the atmosphere.

Having summarized the essential requirements of a desirable cleaner, we now offer you the National Vacuum Cleaner with full confidence in our product and invite comparison in competitive tests to substantiate our claims.

Have you had a demonstration? If not, why not? Call up the Tid-

ASHLAND 5 MEDFORD 0

HIGH SCHOOL BOYS ARE AGAIN INVINCIBLE.

GAME FAST BUT NOT ERRORLESS

Ashland High School Team Played Around Medford on Local Ground Last Saturday Afternoon in Fast Game.

Ashland drove another nail into the pole holding the pennant at high school baseball Saturday afternoon when she defeated Medford on the local high school athletic field. The game was clean and free from wrangling throughout, and though by no means free from errors on either side, was snappy and kept the fair-sized crowd present interested and in good humor.

In the first innings Medford went to bat, Young getting to third and Beveridge striking out. "Rudy" Scholz got safety to first, Hill struck out and Young was caught trying to make home, ending the half. In Ashland's half Lilly walked, Ashcraft struck out, Phillips walked. When Plymate struck to second Phillips was forced out and the umpire declared Plymate out because of Phillips' alleged interference with the second baseman, thus preventing a double play. This ended the inning.

In the second it was one, two, three with Medford, Pelouse being out at first, Plymate hitting to second and Hess going out on a fly to left field. In Ashland's half Shinn was out, Scholz to Radcliff, Frame walked, and was caught trying to steal second. Moody hit out, Scholz to Radcliff.

In the first half of the third Radcliff went out on a fly to Ashcraft. Demmer struck out and Young walked, but was caught napping between bases. Lilly went out on a ball to infield, Mowat struck out and Enders went out, Beveridge to Radcliff.

In the last half of the fourth the fireworks began. Ashcraft struck out. Phillips made a two-base hit. Plymate repeated the performance and Phillips scored. Shinn got to first on an error and Frame struck out. Moody got a hit but died on third, and Mowat reached first on an error and stole second. Enders went out on a hit to the pitcher and the side retired with three runs, Medford having been able to get but one man to first in this inning, and he on balls only, to die on second.

In the fifth Plymate went out on a bunt gathered in by "Gravy" and thrown to Moody. Hess got a base hit, Radcliff struck out, Demmer walked and Young struck out, leaving Hess and Demmer on bases. In Ashland's half Lilly went out, Scholz to Radcliff; Ashcraft followed, Hill to Radcliff; Phillips walked, Plymate hit for two bases, and Shinn reached first on an error, Phillips scoring. Frame struck out.

In the sixth Beveridge and Scholz struck out, Hill got a base hit and Pelouse struck out, retiring the side. Moody struck out, Mowat walked, Enders struck out and Lilly failed to get to first.

In the seventh Plymate made a safe one bagger, Hess struck out and Radcliff and Plymate were retired on a double play, Lilly to Frame to Moody. Ashland went to bat and Ashcraft connected with the ball for a home run hit over the left garden fence and Phillips struck out. Plymate got a base hit, Shinn got to first safely and Plymate was caught between bases. Frame struck out.

After that there was nothing doing and the game ended with a score of 5 to 0 in favor of Ashland. It is expected that the teams will play a return game at Medford next Saturday.

Batteries, Phillips and Plymate, Pelouse and Hill. Umpire, "Shorty" Miles.

Reduced Rates to Ashland. The Southern Pacific is advertising week-end rates from Portland to Ashland during the month of May to permit Portlanders to see the Rogue River Valley in spring time. Tickets sold Saturday and Sunday, good to return Monday, one and one-third. No rates are being made from Ashland north.

ings office and one of our solicitors will call at once. Call No. 39.