The O. R. & N. company is making extensive improvements on its tracks and roadbeds in Oregon and Washington. A total of 13 steel bridges and 5 concrete masonry arch culverts are to be erected this year, for which an order was placed some time ago with the American Bridge company for 1,561,000 pounds of steel for superstructure of some of the bridges. The most important piece of work being done is the change of location of the roadbed between tunnel No.3 and The Dalles. This improvement is made because the present road is quite crooked and will be abandoned entirely between the points given. The present line has a maximum curvature of 10 degrees, while on the new line it will be but 4 degrees. The new line will be 1000 feet shorter than the old. The work of improving this line by reduction in grades and curvature, ballasting, substitution of steel bridges for frame structures and pile trestles, new heavy steel for the old rails, etc., is being consistently and vigorously prosecuted, and it is expected that even by the close of the fall of 1901 the patrons of the road will be able to observe a very noticeable improvement in the line. These improvements should add much to the comfort and safety of the traveling public, as all work is being done in a first-class manner and with the idea of permanency.

The open season for grouse is October 1st to December 1st. The Shaniko Leader thinks this a most unjust law, for by the time shooting opens the birds have taken themselves to the heavy timber and are hidden away in the big firs. "The law," says the Leader, "so far as protecting the birds works to perfection, and helps the poacher, who cares nothing for that law, to the detriment of the honorable sportsmen who do not shoot before the opening day."

Concerning the dalles of the Columbia, Mr. Reeves of the congressional committee says: "I am deeply impressed with the opinion that the cost of the proposed canal has been greatly overestimated. The present estimate of $4,000,000 is $2,000,000 less than the original estimate, and I cannot see why the work cannot be done for $2,000,000. Part of the way there is already a natural canal of half sufficient size, and with modern facilities for excavating both earth and stone, with locks of reasonable and proper proportions, the work should be done for the sum named."

The University of Oregon.

The University of Oregon, the state university, has had an exceedingly prosperous year. The success in athletics has been only surface indications of the enthusiastic and loyal spirit of the students, and of a strong determination to put the university to the front and make it stand strongly for Oregon.

A better and truer indication of the prosperous condition of the university is the high standard of scholarly work done during the past year. The University of Oregon is fast becoming a true university and is doing a continually advancing grade of work. Indications of this are the winning of the debating contest with the University of Washington, and the three university men, two graduates and one a graduate student, to scholarships at Columbia and Yale where the competition is very heavy. The orations on commencement and the graduating theses, required of e eryone receiving a degree, were of unusual merit.

The outlook for next year is bright. The departments of the university have been strengthened by the addition of seven new instructors, men of the highest scholarship and training. McClure hall, the new laboratory for chemistry and mining, is being fitted up at a cost of nearly $7,000 and will be one of the completest and best in the country. The new engineering and power plant is in the process of erection and will greatly increase the facilities of the university in engineering. The university will then have eight buildings, six of these of brick.

The present year will see the largest increase to the library in the whole history of the university. Nearly 5,000 volumes will be added by exchange, gift and purchase, and by 1902 the university will have the largest library for scholarly research in the state. The number of volumes will be by the end of 1901 about 16,000, besides several thousand pamphlets.

A system of special lectures was inaugurated during the past year by which prominent men from different parts of the state were brought to Eugene to lecture on topics related to courses of instruction carried on at the university.

The growth of the university in numbers has been somewhat remarkable. The total number of students for all departments at Eugene for the year 1898-99 was 181; for the year 1899-1900 it was 220, and for 1900-01 it was 362, or a gain of 100 per cent in two years.

In the Bunch Grass Country.

Burns, Or., July 22, 1901.—Editor Glacier: As a number of my friends wished me to let them know what I thought of this country, I will give all a chance through the Glacier. Of course every one reads or should read the home paper. The town of Burns is a business like town about the size of Hood River well represented by the usual number of stores and business houses of all kinds, but it decidedly lacks the fine old oaks and pretty gardens of Hood River. The town has four-roomed school building with about enough young Americas to fill it. The Baptists and Presbyterians have church buildings, and the Catholics have a building in course of construction. The town is built on a small rise of ground on the edge of Harney valley. Its water supply is furnished mainly by wells and wind mill power. The water is fair on the hill but in the valley is inclined to be alkali.

The country is one of magnificent distances. Everything is told off at a fifteen, thirty, sixty or seventy mile rate. A man says, "Just over on Silver creek there is fine trout fishing." I think possibly I might take a stroll over that way after office hours and try my hand on the finny beauties, and innocently inquire the distance. I am answered as innocently, "O, its only about 35 miles. But its fine roads," he adds, as he no doubt notices the expression on my face. Did I go fishing in Silver creek? Well, no, not hardly.

One thing this valley is specially noted for is its hay and stock. The altitude is high and with the exception of the hardier varieties it is difficult to raise fruits and farm and garden products. Old settlers tell me that the climate is changing and things they once thought were impossible to raise do quite well. Of course the best and handiest locations are taken, but there seems to be plenty of land subject to homestead and desert land entry, and it is possible for it to be right in sight and still be sixty miles away. The land office business is increasing each month and we are kept quite busy. There are plenty of opportunities for people here, but Hood River people who come here must not expect to find the pleasant natural surroundings they have at home. I, for one, when I am through working for Uncle Samuel will be glad to have old Hood River to call me back, and say, "Old boy, you have done pretty well, come and stay at home." H. L. HOWE.

Items Gleaned from Rural Northwest.

From present indications, apples will sell better this year than last. Keep the spray pump going.

The Oregon exhibit at the Buffalo exposition is better than that of Washington, if our appropriation wasn't so large. But more fruit is wanted by our representatives at Buffalo.

The regents of the agricultural college made a mistake when they abolished the position of horticulturist in that institution. Prof. Lake, who has been horticulturist, is hereafter to give all his time to teaching in the college. Prof. Cordley is left to devote all his time to the experiment station.

A subscriber reports having lost his apple crop by spraying with prepared Bordeaux mixture. The leaves turned brown and the apples are falling off.

This has been an unusually good year for Oregon fruit growers, and appearances indicate it will continue to the end.

The total wheat crop of Oregon will be about the same this year as last.

Wormy apples will hereafter be shut out of the markets of Montana, Washington and British Columbia.

The total apple crop in the United States this year will be far below the average in quantity; and the apples will average inferior in size and be poor keepers.

It is estimated the shipments of fruit from the Blalock ranch at Walla Walla this year will amount to 100 carloads.

Buyers at Watsonville, Cal., are contracting for Yellow Newtown apples by the carload at from 90 cents to $1 a box.

John Hullt Gets a Bicycle Patent.

John Hullt, the Hood River bicycle repair man, has been granted a patent on his cushion handle bar invention which he worked out last winter. In this intention the handle bar is attached to an adjustable bar supporter which contains a spiral spring. The cushion handlebar supporter can be fitted to any bicycle and is very effective in relieving the jar and vibration of the ordinary handle bar. Mr. Hullt has made application also for two other inventions—a cushion seat supporter, working on the same principle as the cushion handle bar, and a new sprocket coaster brake. This coaster brake is similar to those now in use, only that it is applied to the sprocket wheel and permits the revolving of the chain. Its construction is simple, containing but 9 pieces, while the brake now used has 22. Being attached to the sprocket there is necessarily less friction and the brake will last the lifetime of the wheel. Mr. Hullt has some good inventions and should be able to realize considerable money from the sale of the same.

Crazy Man at Viento.

Deputy Sheriff Wood had to deal with the craziest of crazy men Monday at Viento, in the person of A. E. Darling, an old man who for the past few weeks has been living in a shack a few miles from that station. Not until Sunday did he cause the residents any trouble, but on that day he seemed to have an idea that he must eradicate some of his neighbors from the face of the earth. Word was sent to this city, and yesterday Mr. Wood went down and brought him up last night. Upon visiting his cabin he found the old man engaged in mixing up a batch of bread, into which he had put a quantity of carbolic acid. It seems that he imagines he has hydrophobia and that nothing but carbolic acid will effect a cure, and for some time he has lived on bread and potatoes, well seasoned with that drug. Some time ago he came to The Dalles from Butte, Mont., and going up on the beach above town built a scow and started down the river. A short time after his boat was found upside down in the river, and it was supposed he was drowned until he was found living at Viento. When Mr. Wood endeavored to bring him up he fought desperately and had to be handcuffed; but once on the train he grew quiet. Today he has been beseeching the officers to give him carbolic acid, seeming to be a fiend after that drug. He was examined this afternoon and will be taken to the asylum tomorrow. —Chronicle.

Their Secret is Out.

All Sadieville, Ky., was curious to learn the cause of the vast improvement in the health of Mrs. S. P. Whittaker, who had for a long time endured untold suffering from a chronic bronchial trouble. "It's all due to Dr. King's New Discovery," writes her husband. "It completely cured her and also cured our little grand-daughter of a severe attack of whooping cough." It positively cures coughs, colds, lagrippe, bronchitis, all throat and lung troubles. Guaranteed bottles 50c and $1. Trial bottles free at Chas. N. Clarke's drug store.

Improvements at State Fair Grounds.

The state board of agriculture are making some wonderful improvements at the state fair grounds, and old-timers will hardly recognize the place when they attend Oregon's greatest fair next fall. The old pavilion is being enlarged to double its size, and after the best exhibits ever seen in the state are arranged there will be ample room left for an auditorium, a thing that has been needed for a long time. A bran new up-to-date creamery building is being erected; also where the best dairy display ever made in the state will certainly be seen. The machinery hall is being enlarged, new cattle stalls, sheep pens, hog stys, and horse stables are being built. A cozy farm cottage, hay barn and new sidewalks are also on the list of improvements, and nothing will be left undone to accommodate the exhibitor and entertain the visitor at the state fair this fall.

Astounded the Editor.

Editor S. A. Brown of Bennettsville, S.C., was once immensely surprised. "Through long suffering from dyspepsia," he writes, "my wife was greatly run down. She had no strength or vigor and suffered great distress from her stomach, but she tried Electric Bitters which helped her at once, and, after using four bottles she is entirely well, can eat anything. It's a grand tonic, and its gentle laxative qualities are splendid for torpid liver." For indigestion, loss of appetite, stomach and liver troubles it's a positive, guaranteed cure. Only 50c at Chas. N. Clarke's.

Regular meeting of Canby post, G. A. R. and W. R. C. tomorrow at 2 o'clock.

Notice to Taxpayers.

The Board of Equalization for Wasco county, Oregon, will meet and be in session at the court house of said county from Monday, August 26th, until Saturday, August 31st, 1901, both days inclusive, and will attend to any and all matters which may come before such board for consideration.

The Dalles, Wasco county, Or., Aug. 3, 1901.
a9 C. L. SCHMIDT,
Assessor Wasco County, Oregon.

Harness and Shoe Shop.

The place to get your harness supplies and repair work done is at Hullt's old stand, corner Third and State streets. All parts of harness furnished and repair work done on short notice. Also, all kinds of shoe repairing satisfactorily done at reasonable prices.
an9 C. WELDS.

Oregon Nursery Company.

SALEM, OREGON,

Handles nothing but whole-root trees. W. E. Payne, their representative, is making his headquarters in Hood River, at the Glenwood, and will be pleased to interview any one desirous of planting fruit trees another season. It will pay you to see him. 15

Belgian Hares.

Pedigreed stock. For sale by
15 GUY WOODWORTH.

Bids Wanted.

Notice is hereby given that sealed bids will be received up to 8 o'clock A. M. August, 17, 1901, at the office of district clerk of school district No. 3 of Wasco county, Oregon, for 30 cords of Fir and 5 cords of Oak Wood; said wood to be four feet long, straight and body wood, and to be delivered at the school house in said district, in basement, and corded up in good condition. The wood to be delivered on or before October 15, 1901.

Dated at Hood River, Or., this 5th day of August, 1901. GEO. T. PRATHER,
Clerk Dist. No. 3.

Executor's Notice.

In the County Court of the State of Oregon for Wasco County.

In the matter of the estate of Samuel McCartney, deceased: Notice is hereby given that the undersigned has been appointed executor of the last will of the above-named Samuel McCartney, deceased, by order duly made by the County Court above named; and all persons having claims against said estate are hereby notified to present the same, with proper vouchers and duly verified, to the said executor, at the office of A. A. Jayne, in Hood River, in said Wasco county, within six months from date of this notice.

Dated August 9, 1901.
C. L. ROGERS, Executor.

Notice of Assessment.

To the Stockholders of the Hood River Transportation and Boom Company: You are hereby notified that an assessment of Twenty (20) per cent on the capital stock ($2.00 per share) has this day been levied, due and payable at once, and delinquent from and after the 20th day of August, 1901. Payable to the treasurer, Geo. P. Crowell, at Hood River, Oregon. By order of the Board of Directors.

Dated August 8, 1901.

—AT—

SAVAGE'S.

Fresh Cow for Sale.

A half Jersey cow, been fresh six weeks. Price $40. ALMA HOWE.

Strayed.

From my place, July 21st, a red cow, with white spot in forehead, one horn drooped; about 8 years old. Any information as to her whereabouts will be liberally rewarded. Address D. E. LEAMING, Hood River.

For Rent.

The S. S. Noteman place of 5 acres at Belmont; one acre in strawberries. For particulars apply to T. R. COON.

For Sale.

Two horses, wagon and cart and thoroughbred chickens, by Mrs. S. S. NOTEMAN.

Taken Up.

A small, pale-red bull calf, about 4 months old; hole in right ear. Owner will pay charges and take him away. A. O. HERSHEY.

Belgian Hare.

Stock of all ages for sale. Prices reasonable.
a23 MRS. A. O. HERSHEY.

Closing Out Millinery.

All my millinery stock will be sold below cost, to close out by Aug. 15th. Also, furniture and a new sewing machine and new side saddle for sale. ANNIE MATHEWS.

5 Acres Land for Sale.

1½ miles south of town of Hood River; all in strawberries; 150 fruit trees, small house; price reasonable. Address W. D. HARPER,
a30 Hood River.

Frankton Express.

Passengers and baggage taken to and from mill camps and all parts of the valley; also, light transferring and single rigs furnished for shopping. 15 E. D. CALKINS.

Stock Pasture.

We have good pasture for stock, unlimited. For the next four months will pasture stock at 75c a head per month, and warranted.
jy26 DAVENPORT BROS.

Bids Wanted

For three cords of Fir and Pine Wood delivered at Frankton School House by Sept. 1st. Bids will be received by M. H. Nickelsen, district clerk, until Aug. 20, 1901.

Ladies' Tailoring.

I have decided to put in Ladies' Tailoring in connection with my Dress Cutting School. Any one wishing jackets and skirts made should call and get my prices. A perfect fit and first-class work guaranteed.

JANE COATES,
Manager Standard Dress Cutting School.

Strayed.

Two 6-months-old calves; one roan heifer, the other a red steer; no ear marks or brands. A reward will be paid for their return to
a17 P. D. HINRICHS.

For Sale.

A small house, 12 x 12, with a good, new No. 8 cook stove and utensils—all for $20. Apply at Glacier office between 9 and 12 a. m. a9

Lots for Sale.

At about $55 each. On the ridge overlooking both rivers, covered with trees and shrubbery, and only six or seven blocks from depot. Address ARTHUR DISBROW, Hood River.

Best is the Cheapest.

B. R. Tucker is agent for Standard Mowers and Rakes and Fish Bros. Wagons. Try one. None better. a12

Cow for Sale.

A full-blooded Jersey, good family cow; a pet. Call at the Glacier office or upon
a16 S. H. COX.

Cows for Sale.

Choice family cows, full blood and grade Jerseys, for sale by J. A. HENDERSON,
a19 White Salmon, Wash.

Peanut Roaster.

We have a peanut Roaster of latest patern and can supply our customers with the best quality of peanuts, fresh roasted every day. Sample them. COLE & GRAHAM.

[Timber Land, Act June 3, 1878.]
NOTICE FOR PUBLICATION.

United States Land Office, Vancouver, Wash., July 25, 1901.—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.

ALBERT W. LOBDELL,

Of Portland, county of Multnomah, state of Oregon, has this day filed in this office his sworn statement, No. 2220, for the purchase of the southwest quarter northwest quarter, west half southwest quarter section 1, and northwest quarter northwest quarter of section No. 12, in township No. 4 north, range No. 10 east, W. M., 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 Vancouver, Wash., on Friday, the 11th day of October, 1901.

He names as witness: Albert C. Peets and Joseph Reed of Portland, Or., and August J. Wagnitz and Robert F. Cox of Trout Lake, Wash.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 11th day of October, 1901.

a3w5 W. R. DUNBAR, Register.

University of Oregon.

Highest standard in the state. Two hundred courses in Literature, Science and the arts, Science and Engineering and Music. New buildings and equipment; seven new instructors. Nearly 5,000 volumes added to library in 1901. Summer school with University credit. Special courses for teachers, for Law and Medical students. Department of Education for teachers, principals and superintendents. Tuition free, cost of living low. Three students granted scholarships in large Eastern universities in 1901.

Send name to President or Registrar for circulars and catalogues, Eugene, Or. a2

DR. E. T. CARNS, Dentist.

Gold Crowns and Bridge work and all kinds of
UP-TO-DATE DENTISTRY.
HOOD RIVER, OR.

BON TON Barber Parlors.

Newly furnished in all the latest modern barber fixtures, making it second to none for first-class service. Porcelain Bath Tubs. Hydraulic Barber Chairs.

A shoe-polishing artist always on hand.

EVANS & DeBORD, Prop'rs

Blacksmithing

And wagon repairing attended to promptly at my shop on the Mt. Hood road, south of town. Good work and reasonable prices.
my17 G. A. HOWELL.

W. A. FIREBAUGH, Cabinet and Carpenter Work.

All orders given prompt attention.

Pictures framed. Repairing done. Shop in rear of W. E. Sherrill's furniture store.

Town Lots for Sale.

Apply to J. F. WATT,
Sec'y Hood River Townsite Co.

EUREKA MEAT MARKET.

McGuire Bros.

—DEALERS IN—

Fresh and Cured Meats, Lard, Poultry, Fruits and Vegetables.

Free Delivery. Phone 35.

Notice of Trustee's Sale

Notice is hereby given that the undersigned, trustee of the estate of Morse Brothers and L. E. Morse and C. L. Morse, bankrupts, will, on

Saturday, the 10th day of August, 1901,

At the hour of 2 o'clock on said day, at the office of Butler & Co., bankers, in the city of Hood River, Oregon, sell to the highest and best bidder therefor for cash, the following-described real property belonging to said bankrupts, towit: The north ½ of the northwest ¼ of section 23, and the east ½ of the northeast ¼, the northwest ¼ of northeast ¼, and the northeast ¼ of northwest ¼ of section 22, all in township 1 north of range 9 east of Willamette meridian. Said sale will be by auction of entire tract described, or in lots according to legal subdivisions, to suit purchasers.

Dated at Hood River, Oregon, this 10th day of July, 1901. LESLIE BUTLER,
jy12a9 Trustee.

—NOTICE—

To Water Consumers.

The rules of the company will be strictly followed after this date. All who are delinquent after the 10th day of the month will be charged the full price, viz: $1.50 per month; the extra 25c going to the collector, who will shut off water at the main from residences where payment is not promptly made, and it will not be turned on again until all arrearages are paid. Beginning July 1st next, all water rents will be charged to owners of rented buildings instead of to the occupant.

HOOD RIVER SPRINGWATER CO.

NOTICE FOR PUBLICATION.

Land Office at The Dalles, Oregon, July 2, 1901.—Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at The Dalles, Oregon, on Monday, August 12, 1901, ADOLPH H. GODBERSEN,

Of Mosier, Oregon, H. E. No. 5361, for the northeast ¼ southwest ¼ and north ½ southeast ¼ section 25, and northwest ¼ southwest quarter section 30, township 2 north, range 11 east, W. M.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz:

Axsel E. Peterson, Mosier, Oregon; R. J. Borden, The Dalles, Oregon; S. E. Fisher and George Wood of Mosier, Oregon.

jy5a9 JAY P. LUCAS, Register.

[Timber Land, Act June 3, 1878.]
NOTICE FOR PUBLICATION.

United States Land Office, Vancouver, Wash., June 13, 1901.—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.

HENRY H. KIBBEY,

Of The Dalles, county of Wasco, state of Oregon, has this day filed in this office his sworn statement, No. 2223, for the purchase of the lots 3 and 4, and south ½ northwest ¼ of section No. 3, in township No. 3 north, range No. 9 east, W. M., 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 Vancouver, Wash., on Wednesday, the 28th day of August, 1901.

He names as witnesses: T. W. Lusk, Hugh Lusk and J. W. Hill of Chenowith, Wash., and F. G. Connolly of The Dalles, Or.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 28th day of August, 1901.

jy2a23 W. R. DUNBAR, Register.

[Timber Land, Act June 3, 1878.]
NOTICE FOR PUBLICATION.

United States Land Office, The Dalles, Oregon, June 7, 1901.—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.

AUGUSTUS A. BONNEY,

Of Tygh Valley, county of Wasco, state of Oregon, has, on Dec. 15, 1900, filed in this office his sworn statement No. 169 for the purchase of the west ½ southeast ¼ and lots 7 and 12, section 7, township 2 north, range 9 east, W. M., 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 The Dalles, Oregon, on Monday, the 19th day of August, 1901.

He names as witnesses: Clyde T. Bonney, Donald Ross, Leslie Butler and O. B. Hartley, all of Hood River, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 19th day of August, 1901.

jel4a16 JAY P. LUCAS, Register.

[Timber Land, Act June 3, 1878.]
NOTICE FOR PUBLICATION.

United States Land Office, Vancouver, Wash., June 24, 1901.—Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An 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,

THOMAS E. FLYNN,

Of Seattle, county of King, state of Washington, has this day filed in this office his sworn statement No. 2250, for the purchase of the SE ¼ of SE ¼ sec. 21; E ½ of SW ¼ and SW ¼ of SW ¼ of section No. 22 in township No. 6, north, range No. 10 east, W. M., 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 Vancouver, Wash., on Friday, Sept. 13, 1901.

He names as witnesses: Robert F. Cox and A. J. Wagnitz of Trout Lake, Wash., A. W. Lobdell of Portland, Or., and Niles H. Winans of Seattle, Wash.

NILES H. WINANS,

Of Seattle, county of King, state of Washington, has this day filed in this office his sworn statement No. 2251, for the purchase of the S ½ of NE ¼ and S ½ of NW ¼ of section No. 8 in township No. 6 north, range No. 11 east, W. M., 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 Vancouver, Wash., on Friday, Sept. 13, 1901.

He names as witnesses: Robert F. Cox and A. J. Wagnitz of Trout Lake, Wash., A. W. Lobdell of Portland, Or., and Thomas E. Flinn of Seattle, Wash.

Any and all persons claiming adversely the above described lands are requested to file their claims in this office on or before said 13th day of Sept. 1901.

je28au30 W. R. DUNBAR, Register.

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