

Brooks Street Specials

\$1,100—Two choice lots, close in to Higgins avenue, on city water mains; new homes going up all around these beautiful lots; the adjoining lots sold for \$600 each. I will offer these for a short time at \$550 each.

Jas. M. Rhoades
REAL ESTATE AND INSURANCE DEALER.

115 Higgins Avenue. Phone 572
HAMMOND BLOCK.

SUPERINTENDENT HAS GRADING PLAN

MISS NORA SMITHEY OF RAVALLI COUNTY MAKES RECOMMENDATIONS.

Special Correspondence.
Hamilton, April 9.—Miss Nora Smithey, superintendent of schools for Ravalli county, hopes to be able to arrange a better grading of the rural schools of the county. Miss Smithey wishes to secure the co-operation of the various school boards of the county, as the power to regulate this phase of county education is really in their hands and in theirs alone. Miss Smithey says:

Superintendent's Hopes.
"I do sincerely hope, when the new school boards organize April 17, that they will exercise a power that belongs to them alone, which but very few in this county have ever exercised—that is to regulate the time when beginners shall enter school. So long as they are allowed to enter the rural schools at all times just so long will our teacher schools be poorly graded. No teacher can keep a school graded with beginners' coming in from the first of the first month to the close of the ninth.

"I would suggest that no beginner be allowed to enter the school later than the first Monday of the second month of school.

Financial Conditions.
"The financial condition of the schools of this county was never before so good as at present," is another statement by Miss Smithey. She announces that the amount contributed to the general school fund by the forest reserve fund, \$1,765.33, has been apportioned as follows:

District No. 1.....	\$106.57
District No. 2.....	186.28
District No. 3.....	385.25
District No. 4.....	29.32
District No. 5.....	75.48
District No. 6.....	49.90
District No. 7.....	117.27
District No. 8.....	26.82
District No. 9.....	77.35
District No. 10.....	20.58
District No. 11.....	84.84
District No. 12.....	25.32
District No. 13.....	38.52
District No. 14.....	17.47
District No. 15.....	38.50
District No. 16.....	44.91
District No. 17.....	21.21
District No. 18.....	82.96
District No. 19.....	31.19
District No. 20.....	41.79
District No. 21.....	28.07
District No. 22.....	30.57
District No. 23.....	17.47
District No. 24.....	24.33
District No. 25.....	29.30
District No. 26.....	32.06
District No. 27.....	21.83
District No. 28.....	24.95
District No. 29.....	20.59
District No. 30.....	9.98
District No. 31.....	7.48
District No. 32.....	28.97

OUTBREAKS SUBSIDE.

Victoria, B. C., April 11.—Native outbreaks in the Caroline group have subsided, according to reports brought by the liner Arangi. Passengers by the steamer state that the police guard was still at the island and the German gunboat Jager was awaiting orders at Yap. Affairs in German New Guinea were quiet.

Don't Forget the Hen

She is a producer and lucky is the man who owns a few.
We have a hen ranch, and it is a dandy. Three acres one mile from the corner of Higgins avenue, and joins platted part of city. A fine 4-room house, plastered, and in first-class condition, wood shed and granary, two large chicken houses and fine brooder house, 40 fruit trees, mostly bearing. Fine shrubbery and flowers; good fence and water right. With the places goes all kinds of tools, 200 thoroughbred hens, household furniture. You can work in the city and live on this property, and if you take care of your hens they will make you this property clear in a few years. Price, \$3,500, terms.

W. H. SMEAD COMPANY
HIGGINS BLOCK
Phone 212 Red, Missoula, Montana

J. A. DAVIDSON WRITES INTERESTINGLY OF MONTANA AND BITTER ROOT VALLEY

In Article in St. Paul Agricultural Publication Recent Visitor Tells of Farming Methods in Treasurer State—Discussion and Comments Are of Value

The latest edition of The Farmer, an agricultural paper published at St. Paul, contains an article entitled, "Farming in Montana." It is written by J. A. Davidson, who recently visited the Bitter Root valley with a party brought out by O. W. Kerr. Mr. Davidson speaks as follows of the valley.

With the opening of the several new railway lines through the state of Montana and the publicity which has been given various sections of the state by the railway companies, much interest in the state has been aroused among the farmers of the central northwest. A representative of The Farmer has recently spent some time in the famous Bitter Root valley, which is one of the best known and most widely advertised sections of the state, and his observations there have been sufficiently thorough to give the readers of this paper authentic and interesting information regarding this territory.

The Bitter Root valley lies west of the great continental divide and is separated from the Idaho line by the Bitter Root mountain range and the recently created national forest reserve, which is one of the most famous hunting, fishing and trapping grounds of the world. The valley and Zero river from which it takes its name begin about one hundred miles south of Missoula, the point where the Northern Pacific and Chicago, Milwaukee & Puget Sound railroads find entrance to the passes through which they cross the Cascade mountains and reach the Pacific coast. The Bitter Root river joins the Missoula river near Missoula, and the adjacent valley to the northwest comprises much of the famous Flathead Indian reservation, which is soon to be thrown open to settlement.

The Bitter Root. "The name 'Bitter Root' is derived from a bulbous plant which grows in profusion in this valley. It blossoms in April, the flower resembling a tube rose in shape and odor and being of pink hue. The Indian tribes of the northwest, who were essentially a peace-loving, agricultural people, formerly made annual summer pilgrimages to the Bitter Root country to dig the bulbs of this plant. They dried these, mixed them with bulbs of the Camas flower and pounded them into a meal, from which they made the only bread they knew. When Lewis and Clark made their trip to the northwest they found a great gathering of the Indian tribes in this valley on their annual pilgrimage, and from the time of this meeting dates the civilized history of the valley.

This early history was closely associated with the history of the Jesuit missions in the northwest. Father Ravalli established the first of these missions where Stevensville now stands, and he became the pioneer agriculturalist of the valley. He introduced wheat, barley and other small grains, constructed primitive systems of irrigation and not only became a spiritual mentor and guide to the simple natives, but ministered largely to their temporal needs and became the pioneer of the great prosperity of the present time and the vastly greater prosperity which the future has in store.

The practical student of agriculture and its kindred lines of horticulture and dairying is compelled to be intensely optimistic regarding the future of the Bitter Root country as well as the great state in which it lies. Agricultural success depends first and last upon soil, moisture, climate and "the man behind the plow." Combine these elements in their correct proportions and success in a large way is inevitable. Every section has its own faults and its own assistance and careful, intelligent farming are required everywhere. But where these requisites are added to proper soil and climatic conditions success for the agriculturalist is assured. It has already been demonstrated to a marked degree that the Bitter Root valley offers abundant success to the farmer who studies conditions here and who uses the same care and forethought that have made such big successes in the states farther east, and there is every reason to believe that the maximum degree of agricultural prosperity is yet to be reached in this region.

Farming methods here of course differ essentially from those of Minnesota and the Dakotas. These differences, however, are not so great but that the farmers of these states adapt themselves to the requirements of this section without difficulty, and some of the biggest successes that have been made here are by farmers from Iowa, Minnesota and the surrounding territory. One peculiarity which strikes the casual observer is the great number of "town farmers" who are here—men who have come from the cities of the east, either for their health or because of the lure of the soil and the outdoors—and most of them are "making good," too, while the fact that is proved here with striking emphasis is that the man who is a graduate of a good agricultural school has just the same advantages here as he has in every other state.

Bitter Root Soil. The soil of the Bitter Root valley is what is known as a decomposed granite. It is gray in color, easily worked, and to the man who is accustomed to the black loam of the prairies its first appearance is not reassuring. When he investigates, however, he finds that it is warm and wonderfully fertile, and is adapted to a range of products of almost infinite variety. The principal products of the valley are oats, barley, alfalfa, clover, timothy, potatoes, sugar beets, cabbage and fruits. Spell that last word in great big letters like this—FRUITS—for it is one of the big things of the valley, so big, in fact, that Bitter Root apples are becoming known all over America, and the men who grow them are making profits of a size that is astonishing. Many farmers who have grown wheat or corn and hogs in eastern states come here with the intention of growing grain and livestock and after-

wards abandon those ideas and take up fruit growing exclusively, but the lines to be followed are altogether a matter of choice. It is estimated that eventually half the area of the valley—which is approximately 250,000 acres—will be devoted to fruit growing, but that in no way lessens the opportunities for the man who wants to follow either diversified farming or dairying. All farming in this section must be done with irrigation, but before going into this subject let us look into general climatic conditions. Average daily temperature reports for a year here look good to the observer. Summer averages seldom go above 67 degrees and winter seldom below 31 degrees. But these are averages, remember. Summer maximums sometimes get up around the hundred mark, and winter maximums occasionally go as low as minus forty, but these extremes are rare and last only a day or two. It is a climate of sunshine, fully 300 days of the year being practically cloudless, and this sunshine is a great asset in giving Bitter Root apples their rich coloring and in ripening alfalfa, timothy and sugar beets to their full perfection. The nights are always cool, and blankets are a summer night necessity, which accounts for the low summer temperature average. Zero weather is not uncommon in winter, but the thermometer seldom journeys far below this point, while there are some winters when sleighs are an unknown luxury.

The average rainfall is around 12 inches. In some sections of Dakota this is sufficient, provided it falls at the right time, to produce great crops of grain, but the Bitter Root farmers take little account of their rainfall and prefer to water their crops to suit their own convenience.

Irrigation.

And so they irrigate. There are those who are firm in the faith that irrigation is a vast improvement over letting Providence provide the moisture, but as to that every man must be his own judge. Certain it is that there is abundant water in the Bitter Root country to irrigate all the land of the valley, and the irrigation systems already in operation and those now under construction will provide for practically all the water supply needed. The three chief sources of supply are the Bitter Root river, stream as beautiful, by the way, as one would care to see; Lake Cono, situated high up in the hills at the head of the valley and fed by unfeeling springs and mountain tops and the numerous small streams that thread their way out of the gulches and canyons of the mountains on either side of the valley.

The late Senator Marcus Daly built the first great irrigation ditch in the valley. He laid out a ranch of 20,000 acres and brought water from the river many miles up the valley to water this ranch. Here for years has been produced great fields of alfalfa, timothy and oats, and incidentally great arrays of fine horses, many of which have been famous stake winners.

What is known as Ward's ditch was next completed, and this waters several thousand acres of lands lying close to the stream. The latest enterprise is that of the Bitter Root Valley Irrigation company, and this system is one of the greatest of its kind in the entire country. Work on this project has been under way for two years, and is now almost completed. This concern has constructed a ditch 50 miles in length, and it will water 50,000 acres of land. The canal starts at and is fed by Lake Cono. It will carry an enormous quantity of water, and the completed enterprise will represent an investment of \$2,000,000. This places practically every acre of the valley not watered by other systems under irrigation.

But what are farming results here? That is the great question. One can find a great many figures that seem startling to the man from the east, so it is well to be conservative and quote only figures that are abundantly proved. And one can easily determine that oats, alfalfa, timothy, clover and similar products thrive most vigorously in this soil with proper irrigation, while it is safe to say that the average yield per acre is 25 per cent or more above the yield of the grain belt of the more eastern states. Quality, too, is of a high order. All small grains grown here are plump and firm and of uniform clear color. Oats are said to weigh 50 pounds or more to the bushel, and as prices here are based on the hundred weight, this is an advantage worth considering. Hay is cured without tainting either dew or rain and retains all its richness of color and feeding qualities. Hay feeding of steers is a growing industry in this as in other western sections, and surprisingly good results are obtained. As for potatoes and vegetables—well, it is only fair to say that Minnesota has a rival here worth considering, and when one considers only the abundance of feed here, the purity of the water and the splendors of climate and atmosphere, one can easily see that this is a natural dairy country.

Apples of the Valley.

Bitter Root folks are sure to tell you about their apples. You may not be interested in apples or apple growing before reaching here, but once you come to the valley they will talk apples, show you apples and feed you apples till you become as firm a believer in apples and as enthusiastic regarding apple growing in the Bitter Root valley as they are. Any one who has reason for all their enthusiasm. The soil of the valley lends itself naturally to successful apple growing, and it is believed by expert horticulturists that this is destined to be the greatest apple center of the world. Many varieties of apples are produced successfully here, by those which are considered the leaders in the first order named, the McIntosh Red, Jonathan and Rome Beauty. The King Alexander, Northern Spy and several other varieties are close to these in favor. Apple trees are uniformly healthy here, they live apparently indefinitely,

produce to a maximum degree, and the cool nights, sunshiny days and abundance of humidity give the fruit a color and flavor not attained elsewhere. In addition climatic conditions here tend to keep all pests from fruit trees and the percentage of perfect apples is greater here than in any other section. In fact the growers' association has a standing offer of a reward of \$100 for a wormy apple produced in the valley, and nobody has yet claimed the reward.

The McIntosh Red is the apple by which the true Bitter Rooters swear. And he is to be commended for his loyalty, for it is a finely formed fruit of clear, red color, thin skinned and firm, with a fine, melting grain and a flavor which makes you love your neighbors and think well of your enemies. It seems to have found a natural home in this valley, and apple growers elsewhere say they cannot produce it in the same perfection that it reaches here. Cherries and pears are grown with equal success and strawberries also are an important Bitter Root product.

As for markets, there are several important mining cities in the state which consume great quantities of all these products, while the transcontinental railroads which pass through Missoula give easy access to all the cities of the Pacific coast, the central states and the Atlantic seaboard.

Land values here appear high to the average man, but a consideration of the revenues these lands yield and the important fact that a much smaller acreage is required here than in the states to the east, will show these values to be reasonable. At any rate it is a region worth seeing and investigating.

No story of the Bitter Root country would be complete without mention of its scenery. This fertile valley, surrounded on all sides with splendid, pine clad, white-capped mountains, is a picture of beauty and prosperity that is worth going far to see and offers fascinations that may not be greater than those of our own park regions, but which must be seen to be appreciated.

LOCAL BREVITIES

Smoke Wm. Hooper cigars. J. Stewart came in from his home in Quartz yesterday.

Ring 243 black for Ed's back. Mrs. Nadeau of Bonner was a visitor in the city Saturday.

James M. Rhoades, fire insurance. Royal Highlanders' basket social, Thursday, April 22.

Marsh, the undertaker, phone 321. Ed Whitaker came in from Bonita yesterday to spend Sunday.

Billiards and pool, 107 E. Front. J. A. Warman of Butte registered at the Florence hotel yesterday.

F. P. Keith, insurance. Florence hotel. Harold Horton of Bonner spent Sunday with friends in this city.

Public stenographer, Dawson, 5 Dixon. E. B. Clarke, a resident of Wallace, visited in Missoula yesterday.

C. Ferguson, insurance, real estate. Ralph Grady of Wallace attended to business in this city yesterday.

Dr. Waller, osteopath, 1st Nat. bank. J. A. Burns was in the city yesterday from his home in Nimrod.

Majestic hams and Edgewood eggs—fine. Rex Hall of Spokane attended to business in the city yesterday.

See Missoula Lumber company's ad in this issue. J. B. Fritschl of Spokane was a visitor in this city over Sunday.

Dr. Spahr, osteopath, 114 West Main. Telephone 618. Frank R. Cleave of Butte was a business visitor in the city yesterday.

Social dances Wednesday and Saturday evenings at Elite hall. Bessie Boardman of Spokane was a guest at the Missoula hotel yesterday.

Seven-year-old Kentucky Tavern whisky at Silver Dollar bar. Earle O. Devere arrived in the city early yesterday morning from Butte.

Have your carpets cleaned the new way. Phone 541. Sloan Davis. Rush J. White of Wallace is in the city for a couple of days on business.

Dr. Charles Pixley has returned from his extended visit to the coast. John Blake of Deer Lodge attended to business affairs in the city yesterday.

Dr. C. H. Putney, office in Federal block, Higgins ave. Phone 397R. Mrs. Lachand of Wallace is visiting friends in this city for a few days.

Lumber for sale in carload lots, also mill work. Ed F. Riberdy, St. Regis. Otto Olson came in from Nimrod yesterday to spend Easter with friends.

Drink Joel B. Frazier of the Oxford. "Every swallow makes a friend." W. Wolff came down from Butte yesterday to look after some business matters.

Place your orders for lumber with the Missoula Lumber company. Thomas Sullivan and William Mills of Carter were visitors in the city yesterday.

Dr. J. Louise Smith, osteopath. Women's and children's diseases a specialty, 114 W. Main st. Phone 618. Dr. Reiland, optical specialist, now at second floor Hammond block until May 1. All glasses ground here.

E. R. Johnston of Iron Mountain is spending a day or two in the city on business. Dr. Heagney, osteopath, 1st National bank. Rheumatism and chronic diseases a specialty. Tel. 335K.

W. N. Farham came down from the Smoky city last evening on a short business trip. The Missoula Lumber company delivers all orders promptly.

George F. Weisel, manager of the Mann Lumber company at Henderson, spent Sunday with friends in this city. Dr. Hanson of Butte, Mont., visits any part of the state for consultations and general surgery. The King's Daughters will meet Monday afternoon with Mrs. C. E. Hollingsworth, 924 Toole avenue.

Dr. E. P. Dungan, dentist, Office First National Bank block, rooms 6 and 7, fourth floor. The blacksmith shops will be closed Friday and Saturday, April 16 and 17, on account of the state convention of master horsehoers at Great Falls.

The Golden Rule

Great Dress Goods Sale

\$1 a Yard

Unusual values in a splendid display of new and desirable fabrics in reasonable weaves and colors—navy, garnet, myrtle, golden brown, taupe, Copenhagen, tan, gray, cream, white, black, etc. The materials are serbes, Panamas, voiles, brilliantines, Cecilian, prunellas, batiste and novelty weaves. The widths range from 44 to 54 inches.

The major portion of these goods are 54 inches wide, and our regular \$1.50 and \$1.65 sellers, which makes this the greatest value-giving sale of the season; yard.....\$1.00

All goods sponged, shrunk and pressed without extra charge during this sale.

White and Colored Cotton Crepe

Launders and Will Retain That Crinkle

Fortunate circumstances enable us to offer a very special value in this desirable fabric. This value is especially remarkable from the fact that we are offering a material which is specially featured this season for wash waists and dresses—white, cream, light green, delicate pink, lavender and red—offered at a decided reduction from the regular price; yard.....20¢

27-Inch Colored Jap Silk 50c

Excellent quality for wash waists, dresses and children's wear—white, cream, corn, pink, light blue, lavender, light green, navy, Copenhagen, tan, old rose, light, medium and dark brown, red, garnet and black.

Special Silk Values

Latest weave and the most popular color effects of the hour. Silk of good weight and will launder perfectly.

ROUGH PONGEE—24-inch, a beautiful fabric and delightful two-tone color effects; cream white, natural ponce, blue gray, green gray and black; a quality that sells regularly at 95c and \$1; per yard.....65¢

ROUGH SHANTUNG—Five pieces 26-inch all silk, rough weave effect Shantung, in the most wanted colors of the hour—wisteria, old rose, champagne, light blue and cream white; regular value \$1.25; per yard.....75¢

Missoula Investment Co.'s

GROCERY SHOP
121 East Main St. A. J. BREITENSTEIN, Manager. Telephone 72

FOR A SALAD

A shrimp, lobster, salmon or sardine salad makes a good dish for April. Use plenty of olive oil, for it's a wonderful aid to beautifying the complexion. A little chopped celery or olives will add zest to a fish salad.

Star lobster, per can.....30c
Barataria dry shrimp, per can, 30c
Wet Shrimp, per can.....25c
Casino salmon, per can, 15c and 25c
Cross Fish sardines, 2 cans.....35c

SPECIAL
Fresh crab meat, extra nice for salads, better than the minced; per can.....25c

FANCY WAFERS

of all flavors and shapes, coming in air-tight cartons, thus insuring freshness.

PEANUT WAFERS
FIG NEWTON
VANILLA WAFERS
5 O'CLOCK TEA
OLD-TIME SUGAR COOKIES
BARANOT BISCUITS
PRETZELLETES
NABISCO
CHOCOLATE DANITIES
UNEEEDA GINGER WAFER
SUGAR CLUSTER
GINGER SNAPS

Any, per package.....10c

Joe Fitzgerald's Toggery

Real, genuine, honest values—that's the main point in buying clothes. No man objects to loosening up if he can be sure of getting value for his money. I've built up this tailoring business of mine on the values I give; not only the quality of materials used, but the quality of style, of tailoring, of fit—and above all, the quality of satisfaction my customers get. I've filled up the gap between the high-priced tailor and the hand-me-down clothier. I number among my customers the best dressed men in Missoula. Are you one of them? Yours truly, JOE, 223 Higgins Ave.

"The Kota"

A neat hat, handy hat for knock-about, outing, travel or regatta wear. Comes in blue, green, cardinal and white.
75¢ ONLY, AT
THUESON'S
Western Hotel Building

We Solicit Your Trade

Fine Wines
Liquors
and Cigars
Mail Orders Filled Promptly
J. E. POWER
Family Liquor Store
Corner Main and Woody

Missoula Palace Market

J. D. WATTS
Wholesale and Retail
FRESH AND SALT MEATS
BUTTER AND EGGS
Phone 143 306 Higgins Ave

Northwestern Abstract and Title Insurance Company

Furnishes correct and complete abstracts of title to all city and county property. Estimates on abstracts furnished on application.
104 Main St. Phone 147 R.

J. E. DEAN

PAINTING, PAPERHANGING, DECORATING.
Estimates cheerfully furnished. Contract work a specialty. Shop north of Shepard hotel. Telephone 294 black.

M. M. COMPANY PLANS ELEVATOR AT VICTOR

Special to The Daily Missoulian.
Victor, April 11.—There is a building boom in Victor this spring and from all indications this will be a busy summer in the building line here. The Missoula Mercantile company is now building a big warehouse 40 by 80 feet and plans and specifications for a modern grain elevator have arrived and work on that structure will begin at once.

The big elevator for Victor will be 35 by 76 feet and will be nearly 30 feet in height. Over 300,000 feet of lumber will be used in its construction. The plans were drawn by J. B. Gibson of Kalspell. Mr. Gibson has planned some of the largest elevators in the country and understands the work thoroughly. George Dildine, the Victor architect and builder, will have the superintendence of the work.

The elevator will be very complete in arrangement and will be equipped with modern appliances. There will be storage bins, scale bins, sacking bins, cleaner bins and special bins for certain grains. It will have a capacity of 72,000 bushels.

The elevator will be located in the northern part of Victor on an extension of the spur which runs to the warehouse of the Fruitgrowers' association.

The cost of England's old age pension will be about \$35,000,000.

Come Around at Noon

Splendid merchants' lunch from 11:30 to 2 o'clock every day at Ye Olde Inn. 40 cents

IRISH LINIMENT

Will cure Eczema and Rheumatism in any form. It brings aches and pains to the surface, also any skin ailment, burn or scald. G. F. PETERSON
Go to... and get a bottle, if it does not help you they will pay back the 50c of your money. Express prepaid fee. For sale by one drugist in all large cities.

W. H. NICHOLS & SON
Contractors and Builders.
We build from the ground up. We furnish plans and specifications. We turn the house over to you complete in every detail. We can save you time and money. We have our head office for the Bitter Root valley at HAMILTON, MONT.

DR. E. H. FREEZE

PHYSICIAN AND SURGEON.
Special attention to diseases of women.
Suite 36 Higgins Block, Third Floor. Telephone 517. Missoula.

PLUMBING

J. P. GRADY
119 W. Cedar St. Phone 175 Red
Residence Phone 510 Black

M. L. GULDEN

State Taxidermist
AND FURRIER
Won Medal at St. Louis
601 N. Second St.

MISSOULIAN WANT ADS
BRING QUICK RESULTS.