Montana Man Tells of Vast Source of Wealth that is Neglected.

WILL GROW GREAT GRAIN CROPS

Facts and Figures from Official Reports as to Quality and Quantity Produced Last Year-Ruinfall to Ample.

growing section of the continent."

There was emphasis put into this prophecy by Sam W. Teagarden of Great Falls, who is one of the Montana contingent in attendance upon the land show. Mr. Teagurden is managing editor of Lands, Farms thoroughgoing optimist.

"By the way," he continued, "before I are going to build on the slopes leading up uct as standard barley.

was all that could be desired in the way of location and the splendid results that have come is evidence enough that opportunity has not knocked at unheeding

Farmers Will Stay in the Lend.

"But I didn't come here to boost the Omaha game; you fellows are easily equal to that business. I had it in mind, for the land show that the farmers of the northwest are setting the pace for the quantity production of cereals and favor- other story. ing climatic conditions which unfailingly make for better quality.

Conditions Right for Citrus Fruits. These conditions are so because nature ordered things that way, just as she equipped some sections of California with a soil and climate to beat the world in producing citrus fruits.

"Of course, I understand that my say-so about a world-beating granary out yonder derfully fruitful. is not of the stuff of which dreams are

"I am going to use the figures for named to make in the aggregate a veritable empire.

barley:				
On	to.	Whe	at. B	arley.
Obio	31 39 20 81 21	59 18 85 65 66 68	58 58 58 58 58	45 49 49 47
Minnesota 32 lowa 34 Missouri 32 North Dak 31 South Dak 32 Nebraska 32 Kansas 33	31 30 30 34 22 30	58 58 58 57 59 18	55 56 58 56 56 58	48 46 44 66 64
Average32 Montana36	31 36	58 60	57	47 103
WE AV.		OATA Av.bu.pe acre, 191	or Av.	
Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota	15.0 15.0 20.0 21.2 13.8		7 8 6 0	30.2 26.0 26.9 21.0 29.5 27.0 5.5
South Dakota Nebraska Kansas	16.5	20 - 28 - 33 -	0	18.2 18.5 18.0
Montana	22.0	30. 38. parison	0	22.9 25.0 Igures
The second secon	THE RESERVE			

used are taken, also from the December Sacramento Valley Has Been Brought

(1910) issue of the Crop	Reporter.	
An to Va WINTER WHEAT. Av.val.per A acre. 1310. Ohio \$14.55 Indiana 15.57 Iilinois 15.20 Michigan 14.02 Wisconsin 18.40 Miunesota lowa 18.02 Missouri 12.90 North Dakota South Dakota South Dakota Ransas 15.20 Nebraska 11.92	OATS. v.val per Avacre, 1910. 4 \$12.02 10.97 11.40 11.90 10.13 0.18	V. Val. per Lore, 1010. \$17-10 15-12 14-01 15-63 16-57
Average \$14.32 Montana \$18.92	\$16.45	\$17.5 \$17.5
"To put the case in		

in favor of Montana stands out very clearly and sharply.	
in Mississippi valley states:	13
Wheat	4
Total, three acres 536.28 Average per acre 52.15	1
In Montana:	Ð
Wheat \$17.36 Oats 16.46 Barley 18.92	
Total, three acres	l

"In view of the fact that the year 1910 was the dryest ever known in the mountain Man Supposed to Have Started Lawstates, we think the figures given are sufficient proof of our claim that soil and

BENCH LAND OF THE ROCKIES Wheat, 30.8 bushels; barley, 38 bushels; HILL LINE HAS GREAT DISPLAY

"The bench land of Montana and its Products of Many States Exhibited in sister states is principally a brown loam soil, possessed of enough sand to make it easy of tillage and enough clay to make It is very rich in nitrogen, phosphate acid food elements. The abundance of these

elements makes for heavy yields of grain.

"Supplementing this fertile soil and of almost equal importance is the element of sunlight. The days of spring and summer Within less than a decade the bench are very long, and especially during those crop growing weather, it more than makes tory, embracing Montana, Oregon, Wash- the way of fruits and berries have been Though there are paying deposits of gold, any 28. The boy scouts will be guests of Though there are paying deposits of gold, any 28. the sun rising at 4 in the morning and makes Montana wheat sought after for milling purposes, the oats desired for and Stock, an illustrated monthly, and a breakfast foods and the barley eagerly taken up by the brewers. Canadian barley used to be graded No. 1 on the markets give you the reasons for the faith that is at the Twin Cities. In the last two years ern, who has a great fund of information me concerning the world-granary we it has been replaced by the Montana prod- at his tongue's end.

to the Rockies, this is the first time I have | "Rainfall is ample for successful farmbeen in Omaha since 1883. I held cases on ing in our section if proper means for con- mens gathered from every corner of the territory is on display. The Omaha Bee in that year, when it was serving it for the growing crops are used. states that are represented. In assembling published in a little two-story brick build. This fact was never more clearly demoning at the foot of Farnam street. It was strated than in the year just closed. From were not gathered in favored districts and just apposite the Tivoli beer garden-an a personal knowledge I can say that there exploited to represent the products of an unusually attractive location in the eyes were multiplied instances in every county entire state, but that they were collected in the state where proper moisture con- from every corner of these states, giving Omaha has grewn wondrefully during servation produced enurmous crops of a true, thorough and complete represents that twenty-eight years, but not enough to grain. That the average yields of Mon- tion of the advantages of every quarter Rare Collection of Interesting Objects be surprising, for even at that time the tana were reduced below those for the of the territory represented by the Great city gave the certain promise of rapid, preceding years was more largely due to Northern. continuous and permanent growth. Here the lack of understanding upon the part "The Great Northern is doing more to of new comers than to the lack of rain- develop the territory along its lines, and fall. The months of April, May and June doing it in a more systematic manner, than are those of greatest rainfall, and this any other road in the United States," says fact is of tremendous importance to the Mr. Leedy. "Along our lines we have grain grower if he uses the proper method forty-four experimental stations. from of benefiting his crops by it. The harvest- which the gospel of correct farming mething season is the time of lightest rainfall, ods are taught to the farmers in Montana thus enabling harvesting to be carried on alone. These are in charge of Prof. Thomas during long periods of daylight and with a Shaw, who is recognized as the greatest minimum of expense in protecting the harvest from the elements.

Bench Land Valuable. "Why do I lay emphasis upon the bench continent in the growing of the staple lands as grain producers? For a variety grains; that our farmers are in the lead of reasons, but for the principal one that now, and are going to remain in the lead, the bottom lands, which are for the greater Don't understand me to disparage the part under irrigating ditches, will increasfarmers in this section, for I know that ingly be devoted to the growing of intenstseize upon improved methods and modern rigation farming. Don't let me convey the farming.

the spirit of progress shown by our farm- of filings on lands than in the history of For this exhibition Mr. Elwood has coling population, the new comers as well as any territory in the United States during a lected the most valuable and interesting the old-timers who have seen the error of like period, and all this was the result of list of specimens of snimals and fowls their estimate of the bench lands as suit- our thorough advertising methods." able only for grazing purposes. But no Though all kinds of small grains are of game birds and beasts from all parts of story of this really remarkable land de- grown in the northwest, and grown profit- North America, including Mexico and Canvelopment era would be complete that did ably, the hortfcultural possibilities are of ada, as well as a collection of animals not recognise the vitally effective part great importance. With this fact in mind from Africa. It is interesting to note that is merely one man's word for it, but if taken in it by the railroads. These were Mr. Leedy has induced C. R. Plumb of in the display there will be eight game The Bee will kindly allow me a moderate early in realizing the wonderful oppor- Omak. Wash., a fruit expert of one of the heads bagged at the time that Roosevelt amount of space I will quote some figures tunity presented for agricultural develop- most prolific districts in the northwest, to was on his expedition in South Africa. from recent reports of the Department of ment, and they have co-operated in mak- assist in the work of exhibiting fruit and They were not taken by the Roosevelt Agriculture at Washington that will con- ing a greater northwest with an intelli- explaining the advantages of the north- party, but were killed at the same time vince fair-minded folks that my prophecy gence and earnestness that have been won- west as a fruit growing country. Mr. the colonel was there and in the same ter-

the work of the Great Northern and the country in the world. Montana because that state is typical, in praise. They have arranged and run "bet- recently completed a big irrigation ditch the character of its beach land soils and ter farming" special trains throughout which furnishes moisture for 10,000 acres state Engineer of Minnesota Accepts its climatic conditions, of great areas the length and breadth of the state, and of fruit land. Okanogan county is the in Celorado. Utah, Idaho, Wyoming and the eastern portions of Oregon and Washington. What is true of Montana is true precept and by example, the trained men Cascade peaks. It has an area of 4,500 nesday morning from G. W. Cooley, state of enough of the area of the other states they have employed have taught the farm- square miles and a population estimated at engineer of Minnesota. Mr. Cooley will learn in soil culture, moisture conserva- About one-fourth of the county, a dis- He will appear on January 26. Alfred tion, the use of labor-saving devices, bet- trict of great latent resources, is still within Patek, head of the state bureau of immi-Crop Reporter, issued at Washington un- ter methods of farm management, etc. At the Colville Indian reservation, but is soon gration, wired announcement of his coming

clusive demonstration of the superior ands, giving to the commonwealth the of exceptional value. uality of Montana-grown oats, wheat and stimulus of new money, new blood, new The Methow valley is in the southern moving pictures. hopes and inspiration. It has been really wonderful, all of it. "Some of the doubting fellows have been

asking me, since I came to the Land Show: 'If all this is true about your wonderful yields of grain, why were you so long in making the discovery?" Well, perhaps for the same reason that the grandfather of Columbus didn't discover America, but left that stunt for Chris. Really, we've been a pretty busy people out 4 there, growing the biggest and best beef 44 steers for your Omaha markets, raising the most mutton and the largest trainthe most mutton and the largest train-loads of wool; digging out of a stubborn earth multiplied millions in iron, lead, copper and the precious ores; harnessing the eternal water powers for manufacturing purposes, and keeping our millionaires out of the United States senute.

"We are doing all these things yet, but with the help of the newcomers we've got into the grain-growing game, too. We like it, hugely; for it is helping us to make the treasure state easily the first in the new empire of wealth production.

### Products of Haggin Ranch Are Shown

to the Omaha Auditorium for Display.

The Sacramento valley has been carefully lifted from the Golden state and transplanted in the Auditorium by J. H. Meer and C. C. Cozzens of the Sacramento. Valley Colonization company. The merits. of this productive land will be exploited in true western style throughout the entire period of the show, and the Sacramento booth will be among the most at-

tractive in the Auditorium. Mr. Meers, speaking of the Sacramento valley land, says. "We have recently put on the market 44.000 acres of the finest soll in the west. It is especially attractive the aggregate value of an acre each of to homoseckers because of its close proximwheat, cats and barley, and the balance Ity to Sacramento, which is a thriving city

of about 60.000 population. The land is known as the old Haggin anch, and it is especially suited to the crowing of citrous fruits, although corn and other cercula thrive well. The temerature rarely moss below freezing in the winter and the climate is very pleasant." The Sacramente booth is attractively arranged with displays of citrous fruits and ther products of the soil of the Sacra-

### ALLEGED INCENDIARY CAUGHT

rence, 8. D., Mill Fire Arrested

climate combine to not our section at the chicago. Jan. 18. A fugitive warrant head of the list in grain growing Last was sworn out today by Chicago detectives year was our poorest, as will appear from against R. E. O'Grady, who is declared to the figures of the Department of Agricul- be a prisoner at the city workhouse under ture for the two preceding years. In 1908 an assumed name. The warrant charges the Montana yields were: Wheat, 34.2 O'Grady with having started a fire, which bushels per acre; barley. & bushels; oats, damaged the Homestake cyanide mill at 4.4 bushels. In 1909 the record shows: Lawrence. S. D., last April.

Compact Form.

t in a marked degree retentive of moisture. WONDERS OF THE NORTHWEST potash and lime, the four essential plant Leedy Tella of the Way the Great have made stock raising the principal in-

Northern Gives Bonuses of Ten Dollars an Acre for Experimental Farming.

ington and Minnesota, is exploited by the grown the last fifteen years.

authority on agriculture in the United States. Under him are two assistants, who devote their entire time in teaching scientific methods to the farmers of the state.

Bowen to Farmers. "Under the direction of these experts, the acre by the Great Northern for every acre deepest gratification. But our farmers are producers of bushel stuffs, such as the value on all crops raised by them. In this have been preserved. learning things, too; they are as mentally grains. These will be developed rapidly, way the farmers generally receive a scien-

"We of Montana are naturally proud of six months there were a greater number hibit, and it is well worth seeing.

"These efforts have been both construc- Publicity league, and he represents what sists of the heads of two hartbeests, two

Northern Pacific is especially worthy of In the Okanogan valley the government

slope of the Cascade range. The valley Great Falls Has proper is about fifty miles long and varies. in width from a few hundred feet to two miles and contains approximately 10,000

acres of irrigable lands. Twenty years ago homesteaders secured all the valley lands, and, until the compledustry. A number of these early settlers were able to irrigate small tracts of the land lying close to the Methow river through private ditches. On these tracts the Land Show with a big exhibit of min-What the great northwest holds forth as they have grown alfalfa (cutting three or erals and other things that tell the story Three Troops Preparing to Take Ad inducements to prospective homesteaders four crops each season), cereals, vege- the resources of that city. The display is lands of the Rocky mountain states will weeks when the grain is ripening If our was never so thoroughly demonstrated at tables and fruits. Small family orchards in charge of E. W. Petilbone, representing lands of the Rocky mountain states will section lacks in number of days of good it is at the Omaha land show. This terribate were planted and practically everything in the Great Falls Board of Commerce.

which occupies a large space in the Audi- pears, peaches and many others, all larger strengthen his arguments to the many intorium, is in charge of E. C. Leedy, gen- than anything grown in this part of the quirers at the Great Falls booth. eral immigration agent of the Great North- country, have been preserved by a special

## Head in the World

on Display at the Land

The largest and most valuable buffalo two feet, and the balance of the head is in head in the world is one of the interesting rapids." objects exhibited by the Northwestern in speaking of the mineral resources in at Etab.

Next to the great buffalo head, one of slert as are your farmers, and as quick to because less capital is required than in irlabor-saving devices. With an even break impression that irrigation farming in the "In Montana there are still many 220-acre Then there are six monster golden eagles world; a 1,000-barrel flour mill with a mill so far as these things go, they have the northwest is not a vital factor, for it is a tracts open to homesteaders. These are from the Rocky mountain regions. Every and country elevator capacity of 1,500,000 advantage of a soil better adapted to the great, big, tremendous fact. But it's an- not sold or controlled by the railroads-we nook and corner of North America has bushels of grain; two of the largest brewsimply advertise them. During the last been searched for specimens for this ex-

> ever seen in the west. There is a display Plumb is president of the Okanogan Valley ritory. This South African exhibit contive and exploitive, and along these lines is rapidly becoming the greatest fruit springbox, two Duker deer, the tinlest of

> > COOLEY TALKS ON GOOD ROADS Invitation to Speak.

speak on good roads and road building

## Extensive Exhibit at the Land Show

tion of the Methow Canal company's canal. Booth that Tells the Story of the Development of a Rich, New Country.

Great Falls, Mont., is well represented at

silver, copper, coal, lead, zinc and other the Land show management on the after Great Northern Railway company with the The elegant display of luscious fruits minerals in and around Great Falls, Mr. noon and night of that day. Troop No. staying on the job until 5 at night. This finest assortment of small grains, vegeta- at the Auditorium bears out all that has Petilbone lays great stress on the water bles and fruits ever exhibited in this sec- been paid of the territory represented. All power advantages of the city, and he has a tion of the country. The inviting display, perishable fruits, such as grapes, plums, large collection of photographs to

> Regarding water power Mr. Pettibone process and are on display in large glass says: "We are now developing 75,000 receptacles. Apples are on display by the horsepower and have the force in the Mis-The display, artistically arranged, em- bushel, and they are large, luscious and sourt river to develop \$50,000 horsepower. braces horticultural and agricultural speci- inviting. Every product of the northwest in five miles of the Missouri river's sweep around the city is the greatest available business. water power on the continent, the river falling 526 feet in that distance, the aggregate fall being in precipitable cascades and rapids. The Black Eagle falls has a seight of forty-one feet, and Rainbow falls of forty-seven feet, these two falls being improved and developing 75,000 horsepower at the lowest flow of water. The development of the big falls will add 100,-000 horsepower to this immense motive force, the height of the falls being ninety-

School of Taxidermy at the land show, and around Great Falls, Mr. Pettibone This buffalo was raised on the ranch of says: "Within easy distance of Great Frank Rockafellow and the head is valued Falls there is every precious and commer at \$1,000. Another feature of the exhibitional mineral of the Rocky mountain range. tion is a sealskin and a plug of tobacco All the country south of the city to the taken from Dr. Cook's stores in the cache Belt mountains, a distance of thirty miles is underlaid with a high grade bituminous None the less interesting will be the col- coal, and in places there are extensive lection of rare birds and animals of North measures of cement shale and fire clay-America. There is exhibited four great in the Rocky mountains to the west and blue herron, a bird that is now almost ex- the Belt range south, there are several experimental farms are worked by the tinct. The only great blue herron known mining camps, and all the mountain area farmers themselves, and are paid \$10 an to exist now are the few that came to is mineral bearing, there being thousands Lake Manawa once a year. Every year of loads of copper, iron, tead, zinc, silver they have been making great strides in in- fled crops, for products that are measured worked. In addition to this, they receive this flock of rare birds grows smaller and and gold and great deposits or dykes of creasing the per acre production of grain- in tons, not bushels. The bench lands, the full benefit of the expert knowledge smaller, and within a few years this bird crystalized and carsonate of lime, onyx. a rate of progress that should occasion the in the main above the ditch, are to be the of the professors, as well as realizing full will be known only by the specimens that marbles, silicate rock and almost endless

variety of building rock. "Among the more prominent operating inis the mammoth Canadian moose head. duction, smelting and refining plant in the ery and malting plants in the west; Iron works and machine shops, extensively manufacturing, mining and mill machinery sash and door factory; babbit metal foundry; copper and sheet metal cornice works: stone works; stucco and plaster mills; and many lesser and growing concerns.

All the principal plants and resources of Great Falls are represented at the exhibit either by photographs or specimens, making the booth one of the most attractive and interesting at the Land Show.

CANADIAN BOOSTS LAND SHOW Says it is a Great Help to the Develonment of the Country.

A Canadian in Omaha today, Robert Wooldridge of Toronto, declares that the Omaha Land Show will have much effect in checking the immigration of Americans

"I recognize the fact," he said, "that the United States needs just such things as this Land Show to teach the people that their own country is as good as they will find. "Its climate is better than Canada's. or, that is, the climate is better to the der authority of the Department of Agriculture, are found the figures for the comparisons which follow. They afford a conclusive demonstration of the superior ands, giving to the commonwealth the cause of the mineral assets of Canada than for its farms. But, as I have seen

that United States minerals will be displayed at the Lond Show, I believe the bridge will teach the people that they can show will teach the people that they can get just as good mineral lands at home, and just as much money from them. It ecoms strange that more cities throughout your country do not have similar exhibi-

tions of home products." Mr. Wooldridge said that Canada has grown remarkably in the last decade and that nearly two-thirds of the new population is composed of American-born citizens.

BOY SCOUTS AT THE LAND SHOW

vantage of Opportunity Offered. share in the Land show program for Janu under M. O. McLaughlin, scoutmaster, an Troop No. 4, under Scoutmaster Fred Tue per of the Young Men's Christian asseration, will appear in uniform and will prob ably present drills, showing the nature of their work in the field. Troop No. 3 organized by Rabbi Cohn, will also take part in the scout program,

Bigger, Better, Burer- what is what ad-

## Dr. Lyon's **Tooth Powder**

cleanses, preserves and beautifies the teeth and imparts purity and fragrance to the breath. Mothers should teach the little ones its daily use.

## LOOK AHEAD

There is only one last new country on this continent-the richest and best.

British Columbia is being opened up by three transcontinental and other lines of railway.

Over 30,000,000 acres of rich agricultural and fruit land; 50,-000,000 of the finest timber, coal and mineral lands that have never been touched will be thrown open to the public for development. This is the famous Fort Gorge

Do you want a share of the

Let us send you free a copy of the "British Columbia Bulletin of Information." giving synopsis of mining, land, mineral and timber laws. Costs you nothing. Write today.

Natural Resources Security Co., Ltd., Paid up Capital \$250,000 Joint Owners and Sole Agents

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Dentists & Physicians. TREETIN Refuse Substitutes Makes your teeth

CLEAN & WHITE ABUSEMENTS.

Afternoon KRUG Night 2:30 KRUG 8:30

The Home of Folly, Two Prolice Daily THE JOLLY GIRLS

## A Delirious Dream of Delicious De-light, Presenting the Mip Roaring Comedies

The Flying Man From Mexico and an Irish Pasha

WITH AN ALL-STAR CAST AND 25 DAINTY DIMPLE DARLINGS 25 Thursday, Jan. 19—For 3 days, the Comedy Drams, "The Girl From The Sunny South." Sunday, Jan. 22-For \$ days, the big burlesque production,

"NEW CENTURY GIRLS" Amateurs Wanted for Monday Night, Added Attraction to the NEW CENTURY GIRLS SHOW. Ladies' Week-Day Matines - 10c

ALL THIS WEEK Mr. and Mrs. BOB Fitzsimmons FORMER GREAT CHAMPION And RIS WITE OF GRAND OPERA FAME

6-OTHER BIG ACTS-6 Mat. Daily, 2:15 p. m., 10c 2-EVENING SHOWS-2 10c, 20c, 30c, at 7:48 and 9:20 P. M.

## BRANDEIS TONIGHT—Stair & Hamlin's Big Musical Novelty

SCHOOL DAYS HERMAN TIMBERG and 55 BOYS and GIRLS. A \$1.50 Show at 15c to 75c. Mats. 25c, Few at 50c. Next Sunday Matinee
MRS. WIGGS of the Cabbage Patch
First Time at Popular Prices.

Jan. 24, Cincinnati Symphony Grchestra

Tonight-Mats. Tues., Thurs., Bat EVA LANG AND COMPANY IN AN AM. RICAN WIDOW Next Week-Geo. M. Cohan's Comedy 45 MINUTES FROM BROADWAY

PRICES Orpheum DOUG: 494 10°25°50 Orpheum DOUG: 494

Advanced Vaudeville.—Matines Every Day, 2:15; Every Night, 8:15. Mile. Bianci Froelich; Four Eustings: Hat Stephens & Co.: Flying Martins; Quina and Mitchell; Miss Ramid Alexander; Gienn Ellison; Kinodrome; Orpheum Concert Orchestra.

OMAHA'S PUN CENTER. BOUGHT DAILY MAL, 15-25-50-75c DAILY MAL, 15-25-50c PHIL SHERIDAN'S MARATHUN GIRLS In the pleasurable persuit of "Going Some"
EETRAVAGANZA AND VAUDEVILLY.
Merry Musical Modge-Podge,
"CHARY FINANCE."

—20 or 30 Singing and Dancing Gitis.—
Ladles' Diris Matines Every Week Day

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# Today "Good Roads Day"

at the Omaha Land Show

Special Feature on Today's Program

Special Lecture on Good Roads By J. H. Mullen

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TWO MOVING PICTURE SHOWS-Running all the time. THE SWEET SINGERS FROM HAWAII-Every Afternoon and Evening.

MISS LORA NETTIE RIETER-The World's Greatest Cornet Virtuoso-Every Afternoon and Evening.

CONCERTS BY THE LAND SHOW CONCERT BAND-George Green, Director-At 2 to 3 p. m., 4 to 5:30 p. m., 7:30 to 8:30 p. m., 9:30 to 11 p. m. daily.

A BEAUTIFUL IRRIGATION PANORAMA-Showing Irrigation and Power Producing Methods.

A hundred interesting features to attract you