BLOOD MUST FLOW

Provoke Conflict.

ST. PETERSBURG IN FULL PANIC

Streets Are Deserted Except for the Troops and Lights Are Out-Shops Are Closing.

present situation cannot end without police are allowing the strikers to vent since the beginning of the political and after every war. bloodshed is the conviction prevailing their enthusiasm so as to avoid a social upheaval of Russia, which at the in the higher government circles, which demonstration. General Trepoff infrom moment to moment are expecting a conflict between the troops and the revolutionists in St. Petersburg, and the was prepared to cope firmly with the worry kings, sing that worry kings, sing the was prepared to cope firmly with the worry kings, with the worry kings, sing the worry kings, with the worry kings, sing the worry kings, with the worry kings, wi news of trouble in the provinces, espec-ially at Kharkoff, which has been declared in a state of siege. Governors that the troops would tomorrow be or- country. The general strike on the have been instructed to take all necessary precautions to preserve order.

of the emperor's council received the strikers at their meetings today were were invested by besieging armies. At Associated Press representative today and said, with every evidence of deep emotion:

"The situation is a grievous and painful one, and I see no way out of it except by the employment of armed force. Please do not misunderstand me. I look upon the prospect with tears, but it is becoming more and more evident that the troops will be compelled to fire. I can see no other possible outcome. The revolutioniste and terrorists are absolutely bent on forcing a conflict upon us, and nothing we can

disorders, there is a condition of actual tee of the National League of Women's sibly to recuperate from the strain of panic. Half of the population is com- Organizations, which was held in New the last two years. In reality, it is It is claimed that a man who had

habitants shut themselves in their ing of congress. houses, scarcely venturing out to make necessary purchases of food, which has tional congress of mothers at Los Anmounted to famine prices.

GREAT INCREASE IN TRADE.

creases in trade movements are shown during September, as well as in the during September and the during September and the during September are gratified at the action taken by the sickness or physical infirmity of any side for the road same gain, 14 per cent more food that the president, in his annual measurements are shown during September and the during September are gratified at the action taken by the sickness or physical infirmity of any side for the road same gain, 14 per cent more food that the president, in his annual measurement in instructing same gain, 14 per cent more food that the president in the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the action taken by the during September are gratified at the act total for the nine months of this year, its minister at Caracas to endeavor to it has a duty to perform in redrafting from the woman. compared with periods of last year by arrange the Franco-Venezuelan diplo- some of the public land laws which are summaries issued by the department of matic incident, and are hopeful of the now so drawn as to foster and encour-Commerce and I abor. The grain exwhich are similar to those of the mission makes its last report during mit a star football player to take a ports for the nine months this year French minister at Morocco in behalf the coming session, the president will amounted to 105,219,693 bushels, as of Ion Perdicaris. compared with 48,573,706 for the same It is said that Mr. Pussell's representation special message, and will renew and remonths last year. This year the corn sentation will take the form of show- inforce what he has to say on that subexports have been 82,753,212 bushels, ins President Castro that it is the de- ject at the opening of the session. as compared with 34,441,771 bushels sire of the United States to have the 000 over September of 1904;.

The domestic movement of trade during September shows the same increases. Nearly 2,000,000 head of livestock arrived at five of the largest distributing centers in excess of September a year ago, while the increase in the receipts of grain in 12 important interior centers aggregated over 27,-000,000 bushels more than the corresponding month last year.

Invest in Central America. New York, Oct. 28. - Cable advices

today from Berlin announce that the Deutsche bank and the Deutsche Uerounding Central American countries.

Smashed by Runaway Car. New York, Oct. 28. - A runaway street car on the new Williamsburg suspension bridge across the East river

Christopher street car ran with its citizen, Albers, and has fixed his sen- in his stomach. Barnes hailed from brakes out of order until it hit and tence at 32 months imprisonment. Al. Chico, Cal., where a wife and two chilstreet car. It was 10 minutes before the Supreme court at Managua. The been eating the matches for a number the broken roof, sides and floor of this State department has instructed Mr. of days, which accounted for his eating car could be taken off from the last Merry, the American minister to Nica- nothing for several-days, leading to the passenger under the wreckage.

Warned to Avoid Friction.

Washington, Oct. 28. — While the most vital points in the Newfoundland fisheries controversy apparently have been settled, a letter from Secretary Root to Secretary Shaw, made public Baron von Stengel, secretary of the im- dence in this city for several days, altoday, points out that there is still ground for possible friction and ex- perial revenues. These plans embrace ing the more important business conpresses a wish that in the negotiations an inheritance tax, which, however, cerning the canal. Secretary Taft now in progress fishermen and local au- will not affect the husbands or wives called on Mr. Shonts this morning, but thorities avoid any precipitate action in and descendants of decedents, and an did not undertake to discuss canal the assertion of what they conceive to extension of the taxes on tobacco and affairs. Mr. Shonts has been working be their rights.

Sun Spotted on Puget Sound. Tacoma, Oct. 28 .- From Puget sound points a large spot on the sun was clearly visible today. A heavy tog this morning caused the sun to appear FEAR PARALYZES CAPITAL.

General Trepoff Placed in Command of St. Petersburg.

St. Petersburg, Oct. 27 - St. Peters-Russian Revolutionists Try to burg was in a panic teday, but to a Witte Will Take the Helm and large extent without reason. The most sensational rumors were in circulation, and the shopkeepers on all except a few of the principal streets slosed their stores and boarded up the doors and CZAR MAY LEAVE THE EMPIRE ers and doubters of believers. vindows, while peaceful minded inhabitants kept within doors. Anxiety was evidenced in the whole atmosp ere of curred to justify these fears. There

were no disorders. General Trepoff, who has been placed in command of the St. Petersburg garrison, and given an additional division St. Petersburg. Oct. 28.—That the of reinforcements, declares that he is

One of the most important members regarded as much improved. The most as closely beleaguered as if they year. as determined as ever to continue the the same time the industrial strike has less in the face of the general strike on are forming open resistance to the eye on the present. the railroads. The most encouraging troops. The ministers who had been teature of the situation is the absence in session during the day resumed their of any widespread disorder.

Petition of Two Million Women Will Go to Congress.

do will satisfy them. The extension of United States, have adopted a memor- street fighting kept the city in a state nations, through their bankers, the the suffrage and the right of assembly ial calling for the unseating of United of terrible unrest all last night. What privilege of sacrificing her own citiwill be nothing to them. They are de- States Senator Reed Smoot. This was makes the situation seem hopeless is zens. termined to have bloodshed and we announced by the executive committee that the crisis, apparently, is not yet cannot avoid the issue. It is a fright- of the National Congress of Mothers reached. ful disease from which Russia is suffering, and sad and painful as it is, the government must act with force."

In the city, in spite of the absence of at a meeting of the executive commit-ing. This memorial which met here today. This memorial is said the czar will soon leave Russia, paying a two months' visit to Denmark. The czar's visit will be osten-ing. The czar's visit will be osten-ing. The car's visit will be car's visit will be osten-ing. The car's visit will be osten-ing. The car's visit will be car's visit will be osten-ing. The car's visit will be osten-ing. The car's visit will be car's visit will be osten-ing. The car's visit will be osten-ing. The car's visit will be car's pelled to rely on candles or kerosene York yesterday. The women declare lamps for light, while the street lamps that Reed Smoot, who is an apostle sire him out of the way and in a place brought back to life by the voice of in a large part of the city have been and in direct line for the Mormon pres-extinguished. and in direct line for the Mormon pres-idency, has pledged first allegiance to itself out of the present labor difficul-the force of habit, probably. The screets are deserted except for the Mormon hierarchy, which has ties. Count Witte, according to inthe squade of infantry and cavalry broken faith with the government, formation from Peterhof, will hold an which are everywhere.

Smoot, the women declare, controls the office equivalent to that of regent duroffice equivalent to that of regent during the absence of the emperor, and on adopting American ideas they must other central streets. Many of the in- ask that action be taken at the conven- government. It was decided to hold the next na-

geles May 7, 8, 9 and 10, 1906.

THINK RUSSELL WILL WIN.

rects his discourtesy toward the repre- laws now than a year or two hence. sentative of the French government.

Municipal Ferr in New York. have its head office in Berlin. The did ferry boats are the largest in New resumption of the state's complete pobusiness of the bank will be started in York harbor, aggregating nearly 2,- lice powers over all civil and religious was started with ceremony by Mayor ty of conscience. McClellan and 4,000 guests.

Albers' Sentence Stands. today caused the injury of 25 persons, mation comes to the State department alleged murderer of Patrick Hanley, two of them being fatally hurt. For from Nicargana that the so-called Leon showed that he had committed suicide 1,000 feet down the incline on the court has confirmed the decision of the by eating off the heads of phosphorus Manhattan approach of the bridge a lower court in the case of the American matches, much phosphorus being found demolished a standing Fourteenth bers will take an immediate appeal to dren reside. Barnes apparently had J. G. Bailey, to Managua to observe himself to death. the progress of the case.

More Taxes for Poor Germany.

Berlin, Oct. 27 .- The committee of the bundesrath has accepted the plan of mission, has been confined to his resiperial treasury, for increase of the im- though yesterday he had been transactbee". An increase of the stamp tax on hard and his indisposition is due to the listing of and sales of stocks is also the close attention to business. contemplated.

Mail Service Is Stopped.

Washington, Oct. 27 .- The State department received a cablegram from announced: "I have no intention of Mr. Ed ty, the American charge d' resigning from the cabinet to make a plate, and the spot was very distinct, affairs at St. Petersburg, stating that campaign for the presidency, and, furabout the size of a dollar. As the fog owing to the railroad strike mail com- thermore, I have no intention whatever tifted, people viewed the strange sight munication was cut off from St. Peters of making a campaign for the office of through smoked glasses.

Seek to Rule Storm.

the city, but so far nothing has oc- Social Revolt Shakes Russia From End to End-St. Petersburg Cut Off by Strikers.

St. Petersburg, Oct. 26 .- Confronted dered to use ball cartridges in case there should be any outbreak.

The situation, however, cannot be Moscow and other large cities are almeeting after a short interval for din- man car and doesn't dodge the porter ner and continued deliberations until knows something about the menace of DEMAND SMOOT BE EXPELLED. long after midnight. The result of "The Black Hand."

After a night of inexpressible terror, Russia today is plunged into the deep- cide because she had no friends. Some est gloom. Following the declaration people would regard that as the finest Philadelphia, Oct. 27. - More than by the workingmen yesterday afternoon kind of encouragement for living on. 2,000,000 women, representing the of a general strike to reinforce the rail-way strike which has paralyzed the inleading women's organizations of the dustry of the country, rioting and that is, a nation buys from the other

REFORM PUBLIC LAND LAWS.

Time is Opportune for Congress to Act at Coming Session.

Washington, Oct. 26 .- There is some doubt in the minds of members of the Exports and Internal Movements of France Hopes He Will Settle Dispute Public Lands commission as to their abiltiy to Washington, Oct. 28 - Decided in- Paris, Oct. 27. - The officials here president before congress convenes on the eldest of whom was 8, also gave send that report to congress with a

The president is more determined for the corresponding months last year. French controversy adjusted. The questhan ever before to have the land laws The September exports of grain this tion which it is necessary to adjust is revised, especially the laws that permit lize. When the United States Steel up his plan of route, which is so aryear amounted to more than 10,000, the withdrawal of the offensive action the disposal of timber lands at a nomtaken by the government of Venezuela inal price, and which, furthermore, toward M. Taigny, the French charge offer so many opportunities to speculators and thieves. In light of the con-Thereafter the question of compen- victions at Portland and of other consating the French Cable company for victions soon likely to follow, both in its losses, and redress for expulsion Washington and in Portland, it would from Venezuela, of M. Brun, the man- seem that the coming session is the ager of the company, remain to be ad. proper time for land law reform. With gained ground instead of losing it. The though the entertainment offered is justed. No difficulty is apprehended several notable examples of land thieves latest figures show the "trust" to be without money, it is not without price n arranging the commercial features of clearly fixed in the public mind, there producing now only thirty-eight per the price being several hours of light the case, if President Castro first cor- will be more incentive to remodel the cent of the pig fron and sixty-one per employment, suited to the man's char-

Paris, Oct. 26 .- The senate commit-

Will Approve Separation Bill.

Ate Match Heads and Died.

Butte, Mont., Oct. 26 .- An autopsy Washington, Oct. 27 .- Official infor. on the remains of James F. Barnes, the ragua, to send his secretary of legation, belief that the prisoner was starving have more comforts and conveniences

Shorts III From Overwork.

Washington, Oct. 26. - Chairman Shonts, of the Isthmian Canal com-

Not Seeking Presidency.

Washington, Oct. 2. - The Post to morrow will say: Secretary Taft has

MUST HAVE LIBERTY TOPICS OF THE TIMES. than knowledge, since there is no necessary connection between knowledge

ESTING ITEMS.

Comments and Criticisms Based Upon the Happenings of the Day-Historical and News Notes.

It takes a woman's will to convince

a man against his will. Silence makes believers of doubt-

Many a fellow owns a watchdog

who doesn't own anything worth watching. Figures may not lie, but they are caught frequently in some frightful

The Japs, they tell us, bathed before every battle. The Russians bathe

mistakes.

that worry kings, singularly enough,

There isn't a department store on earth large enough to supply every-

European writers are busy discussstrike and the full force of the govern- assumed large dimensions and the tur- ing "The Future of Russia." Might ment railroad battalions is almost help- bulent elements in several localities be as well not to neglect keeping an Every man who travels in a Pull-

A Brooklyn woman committed suf-

War now is only a question of cash;

Granting, for the sake of the argu-

The beautiful daughter of a Berlin expect such little episodes as this.

Andrew Carnegle says a university training unfits a man for business. Mr. Carnegle continues to believe that the best education is to be gained in libraries over the entrances whereof his name is carved in large letters. The ax of that poor demented wo

The faculty of the University of haif.

post-graduate course simply for the a' member of the team. This undoubtbeen dealt to higher education.

"Monopolies" do not always monopocent of the steel.

Within very recent years the American people in general have been fy it. New York, Oct. 27.—One of New tee on the separation of church and wonders of their own country. They learning as they never did before the Deutsche bank and the Deutsche Ueberzeische bank of Berlin, Lazardberzeische bank of Berlin, LazardVork city's most conspicuous ventures state has considered the program for the discussion of the bill at the opening in municipal ownership was inaugurated the discussion of the bill at the opening places of historical interest, unmindof Zurich have founded a bank with a tween the Battery and Staten island was chairman has submitted a draft of the capital of \$2,500,000, to be called the put into operation. It is owned and report, setting forth the necessity for Bank of Central America, which will operated by the city, and its five splentoric. Places that only a few years ago had hardly a visitor now attract Guatemala with the ultimate intention of opening branch offices in the surwas a great protest. The new service chamber of deputies, as ensuring liber. so also the stupendous canyon of the Colorado, the ter.ific domes of the Yosemite, the imposing Sierras rising run in Brooklyn brings him passengers on the disk harrow.—F. Ames, in abruptly almost from the sea level to and from a certain cemetery. Farm Progress. abruptly almost from the sea level to to and from a certain cemetery. heights of nearly three miles. America abounds with miracles of nature, grandly impressive or marvelously cemetery the other day shaking with form while wet and suits the taste of beautiful.

The world is better than it was better and wiser. There is more charity, more rational religion, more money spent for moral, educational, charitable, and humanly helpful purposes than ever before. The people as a whole, high and low, live better, and luxuries are better housed, better clothed, better fed, better educated than their ancestors were. While this is an era of great development of wealth, the accumulation of great fortunes, the exploitation of many schemes of graft and greed, the people are not mere money worshipers. Dishonest men and worshipers of the golden calf have always existed. They are more quickly and ruthlessly exposed and condemned than ever be fore. The world is not growing worse. It is growing better. Senator Hoar was sane in his belief that "to-day is better than yesterday and that to-morrow will be better than to-day."

Long ago Herbert Spencer, in laying stress on the need of moral and emotional education, and in deprecating the tendency to worship mere intellect, declared that "you cannot get golden conduct from leaden instincts." Right girl's hand doesn't develop a single feeling is more essential to society muscle.

and action, and it is even more the business of educational agencies to cultivate character than to impart information. These truths have been so strikingly illustrated afresh in recent developments that it is not unreason able to expect a healthy reaction in favor of genuine moral culture. President Butler, of Columbia, following Harvard, University of Chicago and other educators, has just spoken with much directness and force of the evils

consequent upon neglect of character building. Whatever new legislation insurance and graft scandals have proved to be necessary, we must remember, Dr. Rutler told the student body he was addressing, that "statutes will not put moral principles where they do not exist." Statutes do not enforce themselves, and the paramount need is a sound public opinion, a high standard of rectitude and con-Writer who tells us of the things duct. There is no greater, graver symptom of decadence than the substitution of the criminal code for the moral law as the national standard. It is against such substitution by any element of our population that all educational and elevating agencies must ceaselessly work. President Roosevelt has referred to able lawyers who put their skill and learning at the command of unscrupulous violators of the law. President Butler raises his voice against "the casuistry of the countingroom and the law office," and makes a plea for higher ideals of conduct. Nothing can be more demoralizing than the impression that all a man has to do to earn respect and standing is to keep within the letter of the law and escape indictment and conviction. The ideal to be held up to the admiration of the rising generation is that of social serv-

KIND TO IDLE IN GERMANY.

in its treatment of the unemployed, the trousers leg, making the straps of whether they are honest workmen temporarily in misfortune or belong to the leg or else arrange so that it can be class of "tramps" properly so-called, buttoned at one side. Button the back says a German letter in the Country edges to hold apron around hips and latest idea seems to be to feed it dry. Gentleman All we offer is the cold fasten suspenders at front and back. hospitality of the "casual ward," with For a large man two full lengths of the meagerest of food and the maxi- goods, each one and one-half yards mum of stone-breaking allowance, be- long by thirty-six inches wide will be fore they get out in the morning. Could required. In the illustration the side anything be more dispiriting to an av- view shows exactly one-half of the erage workman?

house association, having ramifications apron.—Indianapolis News. throughout the empire. The working is as follows: It is a principle of the association to regard as "without means," and therefore proper subjects reaches 200 pounds will give less profit

purpose of being able to continue as proof given of his bona fides, and, so crease of age more feed is required to equipped, he is able to walk any necedly is the severest blow that has yet essary distance without cost to him-Corporation was organized, it was ranged that after five or six hours of ed. At less weight or in bad condition, it will be found that the discrimthe whole of the steel output of the land at the door of a hospitable shelter, United States. It really did produce where food, lodging and due care for forty-five per cent of the pig iron and his spiritual welfare await him. The sixty-five per cent of the steel. Since rule followed is: "Work in the fore- Epitomist. then, however, outside concerns have noon, walk in the afternoon," for, acter and capacity, before the day's march begins; neverthe'ess, the task is omitted where circumstances justi-

The wanderer may present himself at the shelter as soon in the afternoon as he likes, but he must not turn up later than 7 o'clock. On Sunday no work is required, but a religious service takes its place, though in the afternoon the men are sent on their way as on any other day,

Had Husbands to Burn.

A good sort of trolley conductor, who has ears for other things besides the bell of his fare register and whose four horses it is best to use them all vouches for this story:

sobs. She had not been in the car long the maker. Then why not make the when two women took seats opposite collar fit the form of the neck that is her. One of them seemed to recognize to wear it? To do this, select a colthe woman from the cemetery, hesi- lar that will fit as nearly as possible rated for a moment, then crossed the the horse it is intended for. On an aisle and spoke to her. The sobbing evening thoroughly wet cloths enough one looked up and the identification to wrap it up, leaving the collar in was complete.

cremating my husband."

widow soon afterward left the car, ap- neck of the horse whose collar it must parently cheered, while her friend re- be right along. If by getting fatter fowls will not touch. turned to the seat beside aer companion and told all that Mary had unbosomed to her.

"And she's got husbands to burn,"

told her all about her past.

Another objection if there is anything in physical culture: Holding a



New Apron for Milking. The average man on the farm does all sorts of work, hence his clothing they would be absorbed by the milk, makes it desirable that he be dressed given with exact dimensions for the nan of average build. This apron is fifty-two inches down the center of the front; one-half of top in front, seven



inches; one-half of hip measure, twenice, of devotion to the highest princi- ty-five inches; length of extension at | ed if the tops are burned. Then the ples of individual and social ethics, back, thirteen inches; suspender, thirty If, in Dr. Butler's words, we fall to inches. Leg at lower edge 14 inches manure when it is time to supply it, cultivate and form those traits and wide. To make the apron cut it from habits, those instincts which together blue denim or heavy unbienched mus- braced up by the top dressing of constitute high character, a good and lin, with center of front on fold of manure put on late, the corners can moral will, all our learning may be goods and piece out the extra width be cleaned out; the tools be taken ome an instrument of greed, evil and on sides. Slit the center of front to under cover and cleaned, preparatory being careful not to get this slit too high or it will not protect the front paired. There are plenty of things to Unemployed Men Aided by a Lodging- ly all around with cotton braid or a means money saved or earned in every bias strip of the goods. Make two case. Try it. Germany shows us a good example straps to hold the apron snugly around apron and from the Illustration any Now, there is in Germany a lodging- housewife can cut and make this

A bog fed at fair profit until it

for help, any workman who has no with each additional pound, and a more than 5 cents in his pocket and is point can be reached at which further unable to find employment in the place feeding can be done only at a loss. A getting into the trough. where he happens to be located. Such reliable authority says that a certain of the association without formality make a gain on a hog of 35 pounds, or fee, though if by reasons of age, it will require 4 per cent more food and leave nothing but this year's or for work, the services of the poor. one of 125 pounds, 22 per cent more another year, consequently they law authorities are enlisted on his be. on hogs of 225 pounds, and 70 per cent more on those weighing 325 this is done after the fruit has been A workless artisan or laborer, de pounds. The tests upon which these slrous of going in search of employ. Ingures are based were not official, but ment, can at once obtain a passport on it is a well-known fact that with ineffect a gain than at earlier age. But the light weights, those under 200 self. An official of the local herberge pounds, cannot be so well handled at —and every town of importance pos-sesses one, at least—helps him to draw to that weight smooth and well finishit will always be best economy to bring them to the most rigid requirements of the market.-Agricultural

Serviceable Horse Evener. evener which I use on wagon and disk harrow. A hole is made in the tongue 6 inches back of the regular one and a hammer strap with two holes in it (to match the two holes in the tongue) is put on. Strap iron is used to connect the 2-foot and 3-foot eveners. Will say that if a man has



THREE-HORSE EVENER.

A woman boarded his car at the The horse collar is made over that condition all night. It need not "Why, Mary," said the woman who be a new one, an old one may be had crossed the siste, "where have you treated the same way. In the mornbeen for so long and what is the mat- ing, and while wet and soft, put the collar on the horse, adjust it proper-"I have been married," came the ly; also the hames and hame tugs, sob-broken answer, "and I'm just after and work the horse moderately during the day, when the collar will dry Condolences were offered and the and adjust exactly to the form of the

or leaner the shape of the neck is changed, a reshaping of the collar is advisable, which can be done as in the first place.

Treating Winter Wheat for Seed In each of six years, experiments have been conducted at the Ontario Experiment farms in treating winter wheat in different ways to kill the stinking smut, and the results have been very satisfactory. Untreated seed produced an average of 3.6 per cent of smut in the crop of last year and 9.3 per cent of smut in the crop of this season. Seed wheat which is generally full of odors which, as was immersed for twenty minutes in a solution made by adding one pint of formaldedyde (formalin) to fortyespecially for the work while milking. two gallons of water produced an A new idea for a milking apron is here average yield of grain per acre of fifty bushels in 1904 and 50.8 bushels in 1905, and that which was untreated produced only 46.6 bushels, and forty-three bushels per acre for the corresponding two years, thus making an average saving of nearly six bushels per acre. The treatment here mentioned was easily performed, comparatively cheap, effectual in killing the smut spores, and instrumental in furnishing the largest average yield of wheat per acre of all the treat-

Cleaning Up for Winter.

ments used.

Gather the crops clean. Such as are gathered for sale can be properly stored away and then go over the field again, gathering up the odds and ends which often make more than one wagon load and representing several good feeds for some of the stock. If one can turn swine or sheep into the field to clean up it can generally be done with profit. Any plants with tops like asparagus may be mowed and thousands of weeds thus destroyfields are in better condition for the The weakening meadow may be within twelve inches of the waistline, to being painted later on. Breaks in fences and leaks in roofs can be reof the tronsers. Bind the edges neat- look after and the doing of them

Trough for Fowls.

Almost ' ryone who has tried feeding cornmeal to chickens has had difficulty in doing it satifactorily. The The trough shown herewith is designed for feeding dry meals, either



FOR FEEDING DRY MEAL.

indoors or out, and for chickens as well as hens. The flat edge pieces, snown clearly in the cross-section prevent the meal from being thrown out of the trough, while the roof prevents rain wetting the meal or fowls

Pruning Raspberries. is a good time to cut out the old wood should be removed, and the sooner picked the better. If they are cut out at that time, the plant food taken up by the roots, all goes into the young wood, thereby inducing more vigorous growth. This method is not to be

ter-killing. Straining the Milk.

recommended, however, for sections

where there is much danger of win-

Milk should always be strained and cooled by dipping, stirring and surrounding by cold water immediately after milking. It should always be stred where the air is pure, at least fifty feet (or more if possible) from any swill barrel, hogpen, hog yard, feed trough, barnyard, milking yard or dusty road. Two or three thicknesses of cheesecloth make a good strainer. Cloth strainers should always be thoroughly washed, then boiled and hung in a pure atmosphere to

Home-Grown Ration.

In a test made at the New Jersey station a home-grown ration made up of thirty-six pounds of cowpea sllage and ten pounds of crimson clover hay, with six pounds of corn and cob meal, costing 16.57 cents per cow per day, produced as much milk and butter as a ration in which two-thirds of the protein was supplied by dried brewers' grains and cottonseed meal

costing 17.15 cents. Poultry Pickings. Disinfectants are cheaper than dis-

ease. Keep pure, fresh water always within reach.

To avoid disease, it is better to breed away from it. Fowls in confinement, to do well,

need a variety of food. When chickens have bred disease. look out for large lice.

The falling off of the rooster's comb shows him to be in bad health. In selecting a location for a poultry yard, choose a light, sandy soil. Manure piles are good for the pro-

duction of gapes in chickens. Do not condemn a breed simply because a few fowls do not come up to

your expectations. The guinea-fowl is a greater forager and destroys many insects that other

Start Work on Canal. Twisp-The people of Twisp and sur-

will be made up in Twisp.

Wheat Movement at Krupp. Krupp-A heavy movement of wheat remarked the companion enviously, rounding country are elated over the is still in progress at this point, most "while I'm still single."—New York arrival of M. G. Garrett, chief engineer of which is being stored on account of of the Spokane Canal company, who scarcity of cars. Little wheat has been will have charge of the construction of damaged in this section on account of If a fortune teller tells a girl that the Methow valley high line irrigation the recent rains, threshing being well she will marry a rich man, the girl canal, which is to water over 3,000 under way before it occurred. Much is convinced that the fortune teller acres of land lying along the Twisp wheat is arriving here from points and Methow rivers. Mr. Garrett is ac- close to the Washington Central railcompanied by engineers, and was way on account of the difference in joined here by Deputy United States prices. The price is invariably 2 Mineral Surveyor Fred F. Ventzke, of cents higher at points along the Great Winthrop. The remainder of the crew Northern than on corresponding points along the Central Washington.