

NOTES from MEADOWBROOK FARM

By William Pitt



Don't burn the straw.
 Sheep are good foragers.
 Hogs suffer for the want of water.
 For winter lambs the ewes should be bred in July.
 Eggs in winter mean money and the lack of them means loss.
 Good roads mean good schools; good schools good citizenship.
 Good roads bring the producer and consumer in personal contact.
 Marketing the products of the farm is of equal importance as their production.
 In order to obtain eggs it is necessary to have healthy, vigorous stock, properly fed.
 Butter churned too soft cannot be properly washed, and so contains a great deal of buttermilk.
 Turkeys should always be allowed free range because they are unprofitable when placed in confinement.
 Considerable loss is occasioned on many farms every year by allowing crops to become too ripe before harvesting.
 One bushel of oats, four pounds of rape, and a bushel of field peas makes a splendid acre seeding for temporary pasture.
 Cement has come to be regarded as one of the cheapest, as well as the best and most durable materials for stable floors.
 Regular careful milking permanently improves the animal as a milk producer, aside from directly increasing the milk flow.
 Cows should be given all the pure water they can drink, not less than twice a day. It has a decided effect upon the milk production.
 A good cold weather protector or storm door for the house, can be made by tacking a piece of oilcloth, muslin or roofing over the screen door.
 Before you rid the dairy herd of the "robber cow" make sure that she is having a fair show by being supplied with the proper rations, care and shelter.
 There is no better time than now to get rid of the poorer cow. Feed is too high to waste it on cows that could not pay their board when feed was cheap.
 No other farm animal requires so much kindness as the dairy cow. Handling the heifer in a roughshod manner is an excellent way to make an unruly, nervous cow.
 The dairy farmer can raise hogs cheaper than anyone else and naturally more important than the cost of feed this makes a better profit for him from this one line.
 When we put blinds on the bridge of the nervous horse we only add fuel to the flames. Do not forget this important fact when you go to work that "fool horse" or that "onery cuss."
 Your chickens require plenty of air but not of the drafty kind. It is much better to have the whole side of your house open than to have the air streaming in through a knothole.
 To prevent bad flavors in butter great care must be used in milking, in handling the milk and cream, and in making the butter. Everything used must be kept in a sanitary condition.
 The White Holland turkey although somewhat smaller than the Bronze, is noted as a good layer and economical meat producer, and their feathers are worth considerable more than those from the Bronze.
 In developing the pigs for breeding one should handle them rather differently than when he is feeding them for market. Such pigs need feed richer in protein, in other words, more flesh-forming foods.
 An acre of soil nine inches deep, if of ordinary fertility, is estimated to weigh about 3,000,000 pounds, and contains about 3,000 pounds of nitrogen, 3,000 pounds of phosphoric acid and 6,000 pounds of potash.
 When the new stock sow or boar is received at the farm, put by itself for a month or six weeks at least. If at that time it seems perfectly healthy and has been improving in flesh, it is safe to put it with the other stock. This is a safe preventive of the introduction of disease on the farm.

Don't crowd the poultry.
 Deep plowing in the fall.
 Rape has a high feeding value.
 Lime prevents poultry diseases.
 Colts should be weaned when five months old.
 Few hen houses are equipped with enough nest boxes.
 Kindness to live stock has a money value often overlooked.
 It is best to milk the cows in the barn, ever in hot weather.
 A good cow should have a good flow of milk ten months out of twelve.
 When proper care is exercised the life of a peach tree is from 12 to 16 years.
 Good roads in your vicinity add to the selling price of the products of your farm.
 The amount of humus in the soil indicates in great measure its richness in nitrogen.
 Keep the horses well cleaned, but remember that you can be cruel with the curry comb.
 Dispose of all the old unprofitable hens for they will only be profit eaters during the winter.
 In fattening turkeys, better feed lightly the first ten days, gradually increasing their rations.
 Never work a team of colts together until they are thoroughly broken, as they will worry each other.
 A handful of shelled grain is always more effective than a club in inducing a pig to travel where you want it.
 The poultry houses must be a scene of constant effort to prevent lice and vermin from this time until spring.
 You cannot expect a cow to give large quantities of milk unless she has plenty of feed and quantities of water.
 Young trees heeled in over winter should be in a location where water cannot collect, and stand about the roots.
 It is not advisable to keep the late hatched turkey for breeders. The more mature the fowl the better the breeder.
 In most localities the building should face the south, as this insures the greatest amount of sunlight during the winter.
 It is all right to dehorn calves as soon as the button starts, either with caustic potash or any of the prepared dehorning compounds.
 Time spent in clearing up an orchard in the fall of the year will be amply rewarded with better and cleaner fruit the next season.
 The young heifer that is not kept growing, that is not kept in good condition during the early months of her life will never make up for it later.
 The horse that is all the time being tapped with the whip never knows what his master means by it, and comes to think he means just nothing.
 Keep the drinking fountains not only well rinsed out, but from time to time wash off the slime that will accumulate with sand, a rag and warm water.
 Wheat makes good hog feed, fully equal pound for pound to corn, but it should be either ground or soaked. The hogs cannot make good use of wheat fed dry.
 If you build hoppers to feed your birds in this winter, build them in such a manner that there are no rough protrusions to injure the combs of the birds.
 The season for studying the feed ration is at hand. Be sure that you feed your cattle most economically and in such a way that they can make the best use of their feed.
 Sheep are very particular about the condition of their feed. They will not touch hay that has been nosed by other stock, neither will they eat grain over which rags or mice have played.
 Did you know that one-half of an egg is nutriment while only one-fourth of meat is so? Therefore it is easily seen that one pound of eggs is equal in food value to two pounds of meat.
 The value of grains as poultry food, and which they relish the best, are: wheat, oats, corn, barley and buckwheat. Rye is of the least value, and fowls very seldom eat it, and then only when very hungry.
 Clean out the orchard and plan to let the hogs or calves run in it next year, if you cannot keep weeds down. The better plan is to plow it up and plant to some crop that will not rob the soil of the elements needed for the fruit trees.
 Immediately after dressing poultry it should be thrown in ice-cold water and allowed to remain until all the animal heat has left the body. Neglect to do this is apt to cause the carcass to turn green in parts by the time the destination is reached.

Filled With the Spirit

By REV. JAMES M. GRAY, D. D.
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TEXT—Be not drunk with wine wherein is excess, but be filled with the Spirit, Ephesians 5:18.



The Holy Spirit is not a thing or an influence, but a divine person, because in the holy scriptures there are ascribed to him the works, attributes and names of a person. This divine person dwells in true believers on Jesus Christ. He acts upon them not as a power from without, but as a living reality within.

"What, knew ye not that your bodies are the temples of the Holy Ghost, which is in you?" It is also true that when he comes to dwell in the believer, as he does at his regeneration and conversion, he comes to dwell in him forever.

But it seems to be one thing to be indwelt by the Spirit, and another to be filled by him, a distinction met with again and again in the New Testament.

Filled With the Spirit.
 The strong figure used in this chapter gives an idea of what is meant by being filled with the Spirit. A man intoxicated with wine is under control of that which has entered into him. His countenance, his walk, his breath, his conversation, his thought, give evidence of it. So are Christians to be filled with the Holy Spirit that their very faces may declare that they "have seen the face of God." Their conduct should be governed by him, their steps directed, their thoughts controlled by his influence and gracious power.

This brings us to the apostle's practical application of this truth, telling us that when so filled we will manifest the spirit of submissiveness one to another in the fear of God. Wives will be submissive to their husbands as unto the Lord, and husbands will love their wives as their own bodies and as Christ loved the church. Let the right spirit take possession of husband and wife and domestic infelicity is at an end, but the right spirit is only and always God's Holy Spirit.

Children and parents are next addressed. The child who knows the Lord, and in whom his spirit dwells, will obey his parents because it is right to do so. And parents in such a case will not provoke their children to wrath, but "bring them up in the nurture and admonition of the Lord."

Solution of Industrial Wars.
 Employers and employes come next. The employe who knows Jesus Christ will serve his employer faithfully because he will be serving Christ. There will be no more eye-service there. He will not be looking at the clock for quitting time, nor loafing when the foreman's back is turned. He is aware that another is keeping the record whose eye is everywhere, and that of him he shall receive the reward.

But the employer who knows Jesus Christ will act toward his employe correspondingly. He will not be a hard, unappreciative master, knowing that he himself has a master in heaven who is no respecter of persons. Here is the solution of industrial wars. The gospel can do what unions and amalgamations and strikes and lock-outs can never do. The truest patriots and philanthropists are the men and women in our pulpits, our mission halls, and on the street corners testifying to the saving and keeping power of the Son of God.

In other words it is not "social service" that the world so much needs today as it is salvation. The "social service" movement is good, and has a large constituency and large financial support. Several well-known millionaires have each given a larger sum within a few years, for educational and philanthropic enterprises than all which is spent annually for the support of the whole number of Christian churches in the United States. Organizations and agencies for social betterment are multiplying today to a bewildering extent. There is an agency to meet almost every kind of distress of man, woman or child, we are glad of it, but as a careful and wide observer has affirmed, "The more closely the facts are examined the more apparent the inadequacy and ineffectiveness of the measure thus employed." And he goes on to ask, "As the limitations of social effort thus become more sharply defined, is it out of place to suggest that there may be a factor in the problem of great significance which has been almost entirely neglected?" That factor, we believe, is the gospel of Jesus Christ. Bring men to Christ, and let his Spirit fill them, and all our problems are solved.

A man and a nation deteriorate when they lower their standard of right and wrong, when they sacrifice their principles to expediency.—Derek Vane.

The KITCHEN CABINET



THE best things are nearest—beneath your nostrils, light in your hand, the path of God just before you. Then do not grasp at the stars, but do life's plain, common work as it comes, certain that daily duties and daily bread are the sweetest things of life.
 —Lord Houghton.

TOOTHsome DISHES.
 If one likes to delight a guest with an unusual salad, and who does not? here is one worth trying: Lay a slice of banana on a crisp nest of lettuce, heap it with banana put through a ricer, and well mixed with lemon juice, sprinkled with chopped pecan meats and serve with a mayonnaise dressing. If one does not care for an oil dressing, there are any number of boiled dressings which are simple to prepare and have the good keeping quality. Equal parts of beaten egg and diluted vinegar cooked in a double boiler, and such seasonings, richness of dream of condiments added when used, is one of the good stand-bys.

Cherry and Date Dessert.—Put a pint of cherry juice in a cup of hot water, the juice of half a lemon and a cup of sugar over the fire. When boiling, add two level tablespoonfuls of gelatine which has been softened in water. Cool and stir, setting the pan in ice water when slightly thickened, wet a mold and put the gelatine mixture in alternate layers with a cup of stoned dates. Serve with sweetened whipped cream.

Date Torte.—Beat the whites of three eggs until stiff, add the beaten yolks and a cup of sugar, a cup of bread crumbs and a teaspoonful of vanilla and a half cup of chopped nuts. Bake twenty-five minutes in a moderate oven. Serve with whipped cream.

Quaker Tea Cakes.—Take two cupfuls of rolled oats, one cupful of sugar, two eggs beaten slightly, one-fourth of a cup of butter, a teaspoonful of baking powder and a teaspoonful of vanilla. Drop on a buttered pan an inch apart. Bake in a moderate oven.

Nellie Maxwell.
 A woman's low, soft sympathy comes like an angel's voice to teach us how to die.—Edwin Arnold.

THE KITCHEN CABINET
 HIS truth comes to us more, and the longer we live that on what fields or in what uniform or with what aims we do our duty matters very little or even what our duty is, great or small, splendid or obscure. Only to find our duty certainly and somewhere, or somehow, to do it faithfully makes us good, strong, happy and useful men, and turns our lives into some feeble echo of the life of God.—Phillips Brooks.

EASY DISHES.
 Food that can be prepared at short notice, and simple menus for a quick meal, the recipes for which should be close at hand.
 One of the most enjoyable soups may be made in a short time if a can of tomatoes, a little milk and seasonings are to be had. One reason why many women lose their heads in an emergency is the idea that they have no background to begin on. Have a list of dishes for a quick meal, with ingredients printed in two columns, so that a quick glance will tell you if you have all the materials.
 This is the time of year when we are making our plum puddings, and fruit cake, our mince meat and little cakes which are improved by age. If one has a simple suet pudding which may be easily steamed in a hurry over the teakettle in a sieve, a sauce is prepared and your dessert is ready.
 Woe to the housewife who does not keep many cans of tomatoes on hand for all kinds of dishes. These, if put up by oneself, cost half as much as those you buy. A dish of hot, well seasoned tomatoes poured over buttered toast and sprinkled with cheese will make a quick and most tasty luncheon or supper dish.
 Milk toast is another easy to make supper or luncheon dish. Add cheese to the white sauce just before serving, and that makes a change. A little cold ham chopped and added to the white sauce is an acceptable change.
 Some cooks who are good planners have the pepper and salt mixed together in a shaker where it is in reach of the hand. This saves at least two movements of the arm. Where powdered-sugar and cinnamon are used for coffee cake, a flour dredge may be kept stocked with the mixture. When preparing pastry, mix up enough for several pies; do not wet the flour, but take out the amount needed, and put the rest in a cool place until wanted.
 Have bread crumbs ready in a jar, have new spice and powder cans opened, so that there will be no needless waste when in the rush of preparing a quick meal.
 Fish is one of the quick foods that may be ready to serve in half an hour.
 Nellie Maxwell.

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