

Woman of Luxemburg Tying Vines.

What the Sokol is to Czechoslovakia

and the singing bands of Esthonia

the Roman Catholic church is to the

Grand Duchy. It is the chief unifying force in a land whose non-Catholic

elements are negligible. During the

Octave, now extended from eight to

fifteen days, each church body in the

Grand Duchy assembles, finds band

and banners, and goes to the capital

to honor the wonder-working Virgin

The two great annual celebrations

are the Octave procession in Luxem-

burg, the fifth Sunday after Easter,

and the Dancing procession Echternach on the Tuesday of Pentecost.

color and scope of the Octave proces-

litanies; in which bright banners, car-

ried in the line of march, vie with

those hung across the narrow streets;

in which facades of business blocks

are so hidden behind rows of Christ-

blue, shot with silver, give a gorgeous-

The Dancing procession at Echter-

nach is unique. It started as a re-

ligious dance, but whether Christian

or pagan one cannot now say. Once,

without just excuse, it was not held,

and the foot-and-mouth disease, from

which the land is seldom entirely free,

ravaged the cattle. Each year the

dance attracts more and more visitors,

but is losing its character. Few danc-

ers now use the conventional three

steps forward, two back, which gave this procession its peculiar quality.

Many Beautiful Places

in the grand duchy. Each cherished scene has its champions. The whole

state more lovely than any site with-

Vianden, with its fine old ruin;

Clervaux, with its picturesque chateau

going to the dogs, geese and goats,

and its Benedictine abbey luxuriously

chrome panel depicting Biblical scenes.

and reveals the naked limbs of Her-

lace taunt the savagery of the coun-

an American army shirt, strikes a

photographic pose every time an auto

virons, whose brewery overawes its

schools and churches; Esch-sur-Sure,

with its crimson geraniums hung in

pink walls-all have their devotees.

Throughout the country the women

sunbonnets as our mothers wore.

There is no outstanding beauty spot

red and white, gold and

ness to the dignitaries.

No photographs can suggest the

and beseech her aid.

(Prepared by the National Geographic Society, Washington, D. C.)

ITTLE Luxemburg, in an easily accessible position between France, Germany and Belgium, receives, nonetheless, scant attention from the army of tourists that marches through its larger neighbors. And perhaps the casual tourist, hardly pausing on his hurried way from steamer to steamer, would find little to interest him in the small state. The land is like the people. One must truly fraternize with it. After a first motor ride in the country one is likely to be disappointed. But let him take his time tramping and cycling hundreds of miles more and he will

probably enjoy them all.

The grand duchy has an area of 999 square miles, marked down from sion, in which thousands of simple four times as many, and a population folk, mostly in black, chant their of 270,000, also much below the maximum of former days.

For ages the city of Luxemburg was an inland Gibraltar and a mighty fortress. It prepared for war and got it. Raise and raze was the constant game. mas trees that one almost fancies him-In 1867 the fortress was dismantled. self in some woodland path and sus-This was no blow to the pride of the pects that a large part of the reforpeople. Far from it. The guard that estation service consists in growing marched out was Prussian. Not only pine trees for the church; in which was the erstwhile forbidding city now open to all, but it began to grow outward.

Beautiful parks, laid out by the man who made a floral paradise of the Casino at Monte Carlo, have taken the place of the old fortifications.

The Adolphe bridge, spanning the gorge of the Petrusse, makes the approach to the former fortress too simple. What from the encircling gorges is still a Gibraltar becomes merely another bit of plateau, which reaches from the station without any perceptible climb. One may enter Luxemburg in a limousine without realizing what a commanding position

the former fortress holds. In and About the City.

Within the town, the cathedral is the most important edifice. The Renaissance entrance is ornately dec. is greater than any of its parts; the orated with flerce lion heads, cherubim and saints. The interior, whose shad- in it. owy distance ends in the wonder-working Maria Consolatrix, which makes Luxemburg another Lourdes, conveys no impression of unity.

A feature which links the capital growing on the heights; Remich, with its state is the open-air market in through which the Romans were first the Place Guillaume, where dog-drawn to enter and last to leave; Mondorf, carts are seen and where vegetables whose waters cure everything but are sold from a combination of baby- baldness; Berdorf, where the carecarriage chassis and hand-built body taker sweeps aside the skirts of a which the women wheel in from the Christian altar, lets down a poly-

country or the station. Luxemburg has lovely roses and ex-Ports new varieties to many lands; but cules and Apollo, the draped forms of these beauties lack such a setting as Juno and Minerva; Junglinster, with the velvet lawns of Portland or of the its fine frescoes and funerary stones Riviera. In the valley gorges writhing around the base of the capital are the industrial suburbs, devoted to making gloves, cloth and beer. Beside tryside and a queer old character, in streams, which only a poetic fancy could call crystal, the women launder billows of cloth with that old-world stops; Diekirch, known for its encunning which knows that even wet laundry is lighter to carry than sufficlent water, and a light lunch, light gossip and sunlight lighter than bright-green baskets against salmon-

In their season, white and purple llacs overhang the narrow streams work in the fields, wearing just such and semi-circular arches are completwhose edge, like some adventurous, half-frightened schoolboy, the city

Deere A clear soup, a bit of fish, a couple of entrees and a nice little roast. That's my kind of a dinner.—Thackeray.

The Kitchen

SUMMER FOODS

With the markets teeming with all kinds of fruit and vegetables and the housewives efficient in

canning greens and foods from the gardens, one expect to be as healthy in the spring as at any other time of year. We take our blood tonics in the form of fruit and vegetables.

However, with the warm summe days comes a muscular relaxation which reacts upon the digestive tract as well as the whole body and it needs to have its taskš lightened, so we lessen the food and serve the lighter forms. Foods rich in fat such as pastries, cakes and various rich sauces should be partaken of in moderation.

Protein foods which furnish the heat should be cut down and more of the succulent fruits and vegetables form the bulk of the food.

In warm weather the housewife must plan more accurately not to have much left-over food, for spoilage will occur in a few hours in protein food, making it unfit to serve.

When very warm, a cold drink in the form of a plain soda, lemonade or phosphate is much less harmful than sundaes and rich ice creams. taken at the end of a meal these frozen dishes are not considered harm-

It is wise when planning foods for hot days to have one hot dish (if it is a drink), as a too radical change in dlet cannot always be borne.

If one's dinner is eaten at noon, the night meal should have at least one hot, simple supper dish, such as milk toast, a soup, macaroni and cheese or a bread and cheese custard, made by spreading bread with butter and cheese, then covering with a custard, using an egg to a cupful of milk and a bit of salt. Bake as usual. Cheese is one of our most valuable foods and one highly concentrated; it is the ideal food to serve in warm weather in various ways.

Blackstone Dressing.-Take four tadespoonfuls of mayonnaise and thick cream whipped, two tablespoonfuls of chili sauce, two tablespoonfuls each of tomato catsup and vinegar and a tablespoonful of finely minced roquefort cheese. Serve on head lettuce.

Fruits which excite the appetite because of appearance and flavor are used for breakfast, and sweets are used as a finish to a meal. A good reason for never allowing children to and storing of sweet clover so as to eat candy or sweets before a meal is hat it dulis the appetite and they rebit of candy after a meal is often beneficial, but served before is pernicious. Salads and Salad Making.

Salad making is an art which may

be expressed in attractive color combinations with vegetables, fruits and other foods We all enjoy artistic effects in foods and have a natural longing

for some new and

fetching way to serve the ordinary foods. Almost any food that is edible may be combined to make a salad, yet we would avoid combining foods which do not harmonize.

Carrots, potatoes, turnips and beets are usually cooked before using in a salad, yet with carrots, grated fresh, mixed with celery, onion and nuts, one has a very pleasing salad.

When a salad is to provide the main dish of the meal it should be carefully considered. Salmon, shrimp, tuna, chicken are all good salads for the main dish.

An arrangement of a salad as well as its garniture is most important. Who has not refused to eat a dish which had an unattractive appearance when it was perfectly good and wholesome. The eye being the first organ of digestion, the perfection of combination and flavor amount to but little if the salad has been carelessly prepared.

When such firm vegetables as potatoes are used in a salad, the dish will not be well seasoned unless the salad has been marinated with either French dressing or a thin salad dressing for several hours.

Cucumbers make delightful salad combinations with other vegetables. The red radish, unpeeled or cut into tulip forms, makes pretty decorations which have a double attraction, being

Necie Maxwell

Attractive and Well Arranged Home Sweet Clover Is Best for Forage

More Valuable for Pasture the sweet clover is stacked or placed and Green Manuring Than for Hay Crop.

(Prepared by the United States Department of Agriculture.)

The recent sudden increase in the

growing of sweet clover in the northern United States has brought many inquiries to federal hay inspectors and to hay dealers regarding the marketing of baled sweet-clover hay. The acreage of sweet clover available for harvesting this year is the largest ever known, while the heavy plantings that were made this spring will result in sweet clover being one of the leading forage crops in the country in 1927. Most of this sweet clover will be used for pasture or for plowing under. Some of it, however, will be cut for hay, and the surplus above farm requirements will be offered for sale.

Hay Not in Favor. Sweet-clover hay is not held in high favor in the leading hay markets and dealers report much difficulty in disposing of the sweet-clover hay con-signed to them. The United States Department of Agriculture reports that no official standards or grades have been established for sweet-clover hay and that no such grades are con templated for the immediate future.

The very evident lack of market interest in sweet-clover hay is due to the fact that hay from this crop heretofore offered for sale has been of very low quality and of poor condition. Practically all of it has consisted of an unattractive mass of coarse, woody stems, almost devoid of leaves and fine stems, often badly weathered or moldy, and obviously of low feeding value. The principal buyers of legume hays, including the clovers and alfalfa, are dairymen, and these demand hay that is fine-stemmed and leafy, sound, and of good color and of high palatability and feeding value. Sweet-clover hay may be so produced as to have all of these characteristics, but the type of hay usually placed on the market would be largely wasted if fed to dairy cows. Most buyers will not consider it even for bedding.

Cause of Poor Quality.

The cause of the poor quality of sweet-clover hay lies partly in carelessness in harvesting and partly in the nature of the crop itself. Sweet clover is a biennial plant, making a moderate growth the first year and a very large and rapid growth the sec-ond spring. Most of the hay is made from the second-year crop. vested at the right time this secondyear sweet clover will make very good hay if properly cured, but the curing obtain good quality hay is very difficult. The harvesting must done fuse to eat the food they should. A just as the flower buds are forming, and the interval during which this occurs is usually not more than three or four days. If cut too early the crop is too succulent and almost impos sible to cure without spoiling. If cutting is delayed until the flowers appear the stems become overripe. Such stems are coarse and very fibrous and dry so slowly in the swath that most of the leaves wither and fall off before the hay can be put into the barn. If for all of them.

in the mow at that stage of curing when the leaves are clinging to the stalks, the stalks will be so sappy as to start a strong ferment that often turns the hay musty and moldy. Unfortunately, the harvesting usually comes at a season of frequent showers and at a time when farmers are too busy to watch the sweet clover closely. As a result very little second-year sweet-clover by is saved in good con-Recent investigations have disclosed, furthermore, that second-year sweet-clover hay, which for any reason has become spoiled, is likely to cause severe and often fatal poisoning of cattle. The trouble is thought to be due to a fungus or mold which develops on the inside of the hollow

All of these conditions may be improved somewhat by planting the yel-low sweet clover or one of the early white varieties, like the Grundy County, instead of the common white species. In general, however, second-year sweet clover hay is being looked upon with increasing disfavor. Although it may be used in an emergency for home-farm use it should not be cultivated to compete with alfalfa and red clover as market hay.

First-Year Cutting.

A good word should be said, on the other hand, for sweet-clover hay cut the first fall following a spring planting. In a good season and on moist soil one and sometimes two cuttings of excellent hay may be obtained in August and early September. This hay is fine-stemmed and leafy, of first-rate appearance and feeding value, and comparable in every way to good al-falfa hay. In fact, it has been offered on one market as "near alfalfa." The only objection to first-year sweet-clover hay is the grain stubble which it may contain, if the seeding is with a nurse crop.

This can be avoided by planting the sweet clover alone or by cutting it higher than the stubble. Cutting should take place not later than the middle of September, since much food material in the stems and leaves, including the valuable protein, is carried to the roots in late fall for storage over winter.

The value of sweet clover for pasture and green manure is very great In these respects the crop is unexcelled. The utility of the crop for hay is doubtful, especially for market hay, when it must compete with such well-known legumes as alfalfa and red clover.

Pack in Light Room

Always pack eggs in a light room. This allows for the detection of any Eggs are sometimes found which have shells that were cracked before they were laid. They have been partly repaired but the cracks still show. An egg of this kind is easily overlooked in a dark room but may be seen in the light. It pays to pack a uniform product. If there are two grades, keep the good and the poor separate otherwise you may get the low price

SOME VISIBLE SIGNS OF BINDER TROUBLES OUTLINED BY EXPERTS

Nebraska Experts Give Few Good Pointers.

According to farm machinery experts at the Nebraska Agricultural college, a careful observation of the following "ifs" will secure better operation and less trouble;

1. If the machine travels with a jerky motion, main drive chain is too loose or it may be dry. Try a little oil on it.

2. If the slats rip of the canvas. the elevators are not square. 3. If the knotter hook is rusty and rough, it will not work properly. Pol-

ish it with fine emery paper. 4. If the binder attachment is not timed properly, it will not work. Some binders are timed in as many as five

5. If the knotter hook does not turn far enough to close the fingers on the twine, no knot will be tied. Look at the knotter pinion. It should not be

6. If the twine slips through the cord holder, the twine will be pulled out before the knot is tied. Adjust the cord holder spring. It should take 40 pounds to pull the twine from the disk.

The needle is of malleable iron and may be hammered back to shape. 9. If the twine is pulled from the hook before the knot is tied, try the knife, it may be dull.

10. If you wish to change the size of bundles, do it with the bundle-sizer spring, not the tension or compress spring.

How Are Calves Raised

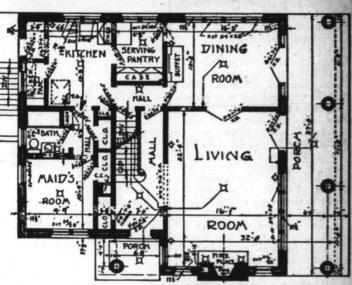
Profitably for Market? Many farmers think that at the present price of milk and veal, it does not pay to produce veal, therefore, many calves are "deaconed." On the average it will take ten pounds of milk to produce one pound of gain in a calf. If milk is \$2.00 per hundredweight, then every pound of gain costs 20 cents. If it were not for realizing on the original weight of the calf, every pound of veal would be produced at a loss. Suppose a calf weighs 75 pounds when it is born, and by feeding it to marketable age you increase its weight to 150 pounds. You have increased its weight 75 pounds, and it has taken at least 150 pounds of milk, worth \$15. You sell the calf for 14 cents a pound, or \$21. You have real-7. If the disk does not move far enough, the knotter hook grasps only one cord, hence a loose end band.

8. If the needle is bent or out of shape, there will be a loose end band.

calf, less the expense of feeding and the cost of marketing, for had you into one of the bathrooms. This bathroom may also be reached from received nothing for the carcass, exhape, there will be a loose end band. ized \$6 for the original weight of the

of Eight Rooms for Large Family





By WILLIAM A. RADFORD By WILLIAM A. RADFORD

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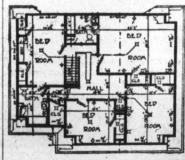
In spite of the vorue of small com-

In spite of the vogue of small com pact houses, there are still many families which require a rather large house, one which has a number bedrooms and plenty of space for the large family. But even such a family wants as compact an arrangement as is possible in order that the care of the house may not involve too great an amount of labor and the construc tion cost may not be too great.

An unusual amount of space is available in this eight-r and it is conspicuously well arranged. There is an entrance from the grade level porch' directly into the living room, but a second entrance at one side opens into a reception and stair hall from a second and smaller porch. The living room and dining room extend across the front of the house Back of these are service arrange ments. These include the kitchen with a large serving pantry, separated from the dining room by a short hall. and the maid's room with separate bath. The latter rooms are also sep arated from the kitchen by another short hall in a most satisfactory manner.

In addition to a closet in the maid's room there is also a closet in the adjoining hall, a small closet off the kitchen, and a coat closet in the reception hall. Besides the large serv ing pantry there is a smaller pantry for the refrigerator off the kitchen, and of course a rear entrance through an entryway.

The stairs lead from the reception hall to a central hallway on the second floor. Here we find four full-

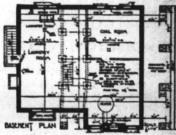


Second Floor Plan. sized bedrooms and two bathrooms The provision of closets on this floor is most complete. Each of the three bedrooms has a large closet, while the fourth bedroom has two closets. This latter room is also provided with

is still another closet, while a lin closet is provided in the second bath

Each of the bedrooms has windows on two sides and excellent cross ventilation is possible. While all are of good size, one is an exceptionally large bedroom, measuring 16 feet 11 inches by 22 feet 3 inches, and the second bathroom opens off this large

A conspicuous and important feaplete electric wiring which has been provided. It is truly an electrical ome, lights being provided at every desirable point even to those inside



ence outlets to care for all the electrical appliances which are considered almost a necessity in the modern home and which do so much to relieve the labor of housekeeping.

In exterior appearance this home gives an impression of strength and permanence, not only because of the low foundation line and the roof lines, but also because of the solid pillars which support the porch roof. This roof is formed by the overhang of the second story, but heaviness is avoided by the use of the dormer on the second floor. In finish the walls are of stucco up to the second floor, and above they are of shingles laid wide to the weather.

The chimney, too, is of stucco finis as are also the porch pillars. Dou-, ble hung windows have been used and the upper ones are equipped with shutters which add much to the general effect. With the background of trees and the well-planned planting of shrubbery, the whole effect has been enhanced, demonstrating the importance of the landscaping as the finishing touch to the well-planned

Concrete Forms

Spruce and Norway pine are acceptable for making forms . for concrete and are reasonable in cost. For form work which requires great precision, such as window-sills and lintels and other pieces of ornamental concrete white pine will be found the best lumber to use.

Slip-Proof Tile

Stair tile that is slip-proof shore be used wherever har called for or there is