

While I was writing of our trip to Alaska, many different things have been happening here on the farm.

We've had two floods in the last two wecks. The first one was second only to "Agnes." The torrent of muddy water covered our entire meadow, the sweet corn patch and even crept into the corner of the garden. We were left with piles of sand and gravel which we used to fill several sink holes. Also an assortment of logs, lumber and even a bowling ball and wheel covers were found.

The sink holes caused the men trouble as a wagon loaded with silage fell into one and had to be jacked up and pulled out. The silo filling operation has been plagued with troubles. One wagon had a broken sprocket and no parts were available for four days and so another wagon was leased.



One morning there was only a trickle of water for milking and washing the equipment. A plumber discovered a large hole had rusted through a pipe in the well.

A few weeks ago we were given three half-grown black cats and one grey kitten. These are the most playful bunch that I've ever seen. They romp and jump all day long. But, they've done a lot of their playing in the garden where I had my house plants and so many of them are broken off and flattened.

Now if I can get someone to repair my leaking washing machine, I'll be in business again. A recent load of six pair of overalls, when washed and examined. were found to all need patches. In fact, one pair with eleven patches was deemed ready for the rag bag. Mending overalls does take a lot of time.

## From Netherlands

are most common in Holland, there are also red and white and dual purpose animals.

Because of the continuing need to decrease the size of the herd, Lize said they have added about 20 beef animals. They have Blond Acquitain and Piemontese, French and Italian breeds popular in Holland. "They are expensive because they are now very popular. Now we have space in our barns for them." Nevertheless, Lize speculates that in a few years there will be a glut of beef cows and raising beef cattle will no longer be so

Upright silos are non-existent in home country, so the many silos which American farmers use surprised Lize. She noted that her home, and most others, is connected to the barn, sharing a common wall. Her present home and

lived on "a very old farm." assisted farmers in consolidating pieces of land that they owned

cels. This makes farming more economical. Their farm is about 35 hectares in size, and they raise some corn for silage, and also make haylage. Indeed, Lize says, "The only thing we have to buy is concentrate."

YORK — Perennial gardens are

taking new forms in modern land-

scapes. And fall is the perfect time

to start one, if you're looking for a

colorful addition to your yard says

Penn State Extension horticulturist

used to be a long narrow bed

placed down one side of a yard

against a fence or hedge. But today

it's more likely to be a free-form

island of any size or shape, located

wherever a spot of color is needed.

It may even be planted on a spe-

cially created mound to make it

The first step in designing your

perennial planting is to decide its

shape and where to put it. The

dimensions of your overall yard

will, of course, affect this decision.

You may wish to locate the plot

near a patio, porch or picture win-

dow, where it can be most easily

The amount of time and effort

you'll be able to devote to caring

for the plot will have a lot to do

with its size. It's a good idea to

start small. Then let it grow as your

Soil preparation is very impor-

tant for perennial flowers, stresses

Kuhns. These plants need a soil

with good physical structure and

good drainage. Most Pennsylvania

soils will be improved by the addi-

tion of organic matter. Where

drainage is a problem, use a

ideas (and interest) develop.

The traditional perennial border

Dr. Larry Kuhns.

more interesting.

enjoyed.

While she is here, Lize has been staying at the Bed and Breakfast accommodations of Kathy and Keith Vogt, Mount Joy, who have helped her experience Lancaster County experience outside of dairy farms. Lize exclaims, "The people are very friendly." She has found it to be expensive to visit here. Although she enjoys the food, she

mound. The best way to determine your lime and fertilizer needs is to have the soil tested. But in the absence of a soil test, add 3 pounds of 5-10-5 and 3 to 5 pounds of lime for each 100 square feet.

Start A Perennial Garden This Fall

In planting perennials, Kuhns says to make a good-sized hole to accommodate the root system of plants. But take care not to set plants too deep. None of these plants likes to have its crown buried. Keep new plantings well watered during the fall and mulch them over this winter with evergreen branches or a combination of branches and straw. With this kind of protection they should come through the cold without heaving as the ground freezes and thaws.

Most perennials have a limited period of bloom. So the key to an attractive long-season garden is to choose those that have good foliage even after flowering, or the kind that when cut back will bloom again. Everyone will have their own list of favorites, but here are some that work well in modern landscapes.

## **Perennial Flower** Choices

Baby's breath (Gypsophilia) is one excellent selection. They produce a thick cover of white or pink flowers on tall, thin stems. Different-sized cultivars exist, but the 2 to 4 foot type makes an ideal background for shorter and brightly colored plants. Baby's breath creates a fine spray effect in the garden just as it does in bouquets. Most cultivars are hardy throughout much of Pennsylvania. Plant in a bright location. Good soil moisture is needed all growing season to maintain plant quality.

Another perennial with fine texture is Astible. Its feathery plumes of red, white or pink flowers add color to shaded areas, where it's often difficult to establish color. Astilbe's highly divided leaves emerge in spring with an appealing coppery tint, intensifying to green in summer and turning bronzeyellow in fall. Moist, organic soil

claims, "It is very fattening." Lize is delighted with the opportunities she has had to learn more about the embryo transplant business while experiencing life in this country - now she is ready to return to Holland and begin her career as

is the key to success with Astilbe. Although it prefers shade, it will perform well in sun as long as the arca is mulched well and watered adequately during summer months.

One perennial group that adds a natural quality to the landscape are the ferns. They offer a wide variety of foliage shapes and textures.

Places with deep shade and constant moisture are good settings for maidenhair fern (Adiantum pedatum). Its scallop-shaped leaflets, as thin as tracing paper, are to wiry black stems. The shaded fronds respond to the slightest breeze to provide a soft movement in the landscape.

Ferns are overlooked as landscape plants because of the misconception that they are intolerant of sunlight. Many types grow very well in partial or even full sun. A good choice for sunny areas would be Christmas fern (Polystichum acrostichoides). This fern adaptswell to almost any situation; however, its overall shape depends somewhat on light intensity. Deep shade promotes an open arrangement of the fronds, while full sunlight encourages a more compact appearance. Unlike maidenhair fern, the Christmas fern is evergreen. It reaches heights 2 to 3 feet, and its fronds are shaped like long spears arching out from a central point.

In areas that are open, exposed and sun-drenched the sedums are very useful. Sedum "Autumn Joy" has several seasons of interest. Its individual pink flowers are quite small, but they form in large, dense clusters on top of stiff stems with succulent leaves. A hard frost transforms the original pink flowers and green foliage to golden yellow and rusty brown in winter. Few pests bother "Autumn Joy" or any other sedum, for that matter. This group has been quite successful in several sites with fairly stressful conditions.

The plantain lily or hosta (Hosta) is still a very effective perennial for many sites, especially shaded areas that lack color. Hosta is popular because of its variety of foliage variegation patterns and leaf shapes, and foliage puckering.

Hostas do produce flowers. Slender stems hold white to lilac blooms well above the center of the plant.





## Vet (Continued from Page B14)

profitable. Pennsylvania farms are different than those in the Netherlands.

barn were constructed in 1968, though Lize said they previously

She noted that the government which were scattered in small par-

strikingly-beautiful design that will enhance any decor, a large, clear glass area for fire viewing, a super convenient ash removal system, and an incredibly cleanburning combustion system, the Encore is a tough act to follow.

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