

GARDEN GUIDE

Early Spring Care Of Roses

There is little doubt that the rose is the favorite flower of southern Ontario. In some recent surveys nearly half the people polled said they preferred the rose to all others. Many persons couldn't identify any other flower by name.

Roses originated in Persia, then were grown in Greece and from there gradually spread to nearly every country in the world. Some of the loveliest roses have survived for over 2,000 years. Roses were the chief flower sold in the world's first flower market in Greece.

Spring care of established hybrid tea and floribunda roses starts in the month of April with their pruning. It's first of all necessary to remove the soil which provided them with winter protection. This is done just as soon as this soil thaws out and becomes workable.

Pruning is probably the least understood and the most neglected phase of rose growing. Correctly done it will give you a rose of bigger and better quality. Poorly done, it will result in very few roses of inferior quality.

Many persons, even after they've grown roses for a number of years, still don't really understand the reasons for pruning and how it's done.

We first of all prune roses to remove all dead and diseased wood, weak growth and branches which cross and interfere with each other. Secondly, and much more important, we prune floribundas and hybrid teas to encourage new growth, to increase the size and quality of the blooms, and to give the rose bushes a better shape.

Hybrid teas and floribundas are pruned in the early spring because they produce their flowers on the new wood that develops in late spring and early summer. A vigorous pruning forces them to respond with plenty of strong, healthy growth and larger blooms of finer substance.

A well grown hybrid tea bush will grow anywhere from two to three feet in height and from three to four feet across in southern Ontario. Peace, Chrysler Imperial and Helen Traubel are outstanding examples of this class.

It's a mistake to buy a cheap pair pruners which will rip and tear the branches rather than making the required sharp cuts. I prefer the type of pruner which has a steel blade which comes down against a flat plate about a quarter of an inch in width.

In pruning a hybrid tea, you first of all examine the bush closely and cut away any dead or diseased wood, any weak branches or those which interfere with each other. Having done this you next decide whether you wish quantity or quality of bloom. Let's suppose that your decision is for a lot of bloom, then you would leave four or five healthy branches per bush. Each of these would be approximately a 1/4 of an inch or larger in diameter. On each branch, if possible leave six or seven vigorous and healthy buds. However, sometimes a branch may be winter killed for three or four inches down from the top and it would then be impossible to leave six or seven buds. The last bud you leave at the top of the branch should face outwards from the centre of the bush. This is done to provide the centre of the bush with sunshine and a free circulation of air.

If you want to exhibit at a flower show then you'll want to prune for quality of bloom rather than quantity. That being the case, cut down on the number of branches to four and also leave four buds per branch.

The floribunda class of roses is not generally exhibited at flower shows to any large extent, so it's usually pruned for quantity of bloom rather than quality. For most floribundas the best rule is to leave five or six branches per bush, a 1/2 inch or larger in diameter and seven or eight buds to each branch.

Climbing roses are pruned after they have finished flowering in July. With them we are mainly concerned with removing any dead canes and weak growth. They are never severely pruned and the best plan is to remove two or three of the older canes at the ground level each year immediately after they've finished flowering.

Control Corn Rootworm

Northern corn rootworms can cause serious yield losses where corn is grown on one field for more than two or three years.

According to D. J. Pree, Entomology Specialist with the Ontario Department of Agriculture and Food at Ridgeway, large numbers of these tiny, white worms reduce

the size of the root system of the corn plant and can seriously curtail the uptake of nutrients from the soil. Research at the Western Ontario Agricultural School shows that yields may be reduced up to twenty-five bushels per acre.

Now is the time to decide the best way to combat this insect. Farmers who have or are expecting a problem with rootworms in 1967 are advised to select a deep-rooted hybrid variety and to maintain a high level of soil fertility. In addition, Diazinon, Thimet, or Di-syston at the rate of one-half to one pound active chemical per acre can be applied at planting time.

Insecticides should be applied in a granular form in a four- to seven-inch band and placed slightly above the seed and covered by one-half inch of soil. Aldrin and heptachlor may be used where corn is to be grown for a number of years for grain alone. Residues of these two chemicals will likely build up in the soil necessitating the use of that piece of land for no other food, feed, or bedding crop for a number of years.

Thimet and Di-syston are highly toxic chemicals and growers should observe all necessary precautions in handling.



When A Family Of Four Is A Handful

Twin goats or even triplets are not uncommon on district farms. On the Alf Stover property, occupied by Albert Saunders, 16th Avenue, Markham, a family of four wee nannies were born. Jean Swann (left) and Debbie Wilson hold the lively handful while mother looks on proudly.



FARMING REPORT

By AL WALL

Ayrshire 4-H Calf Club

STOUFFVILLE — Nineteen boys and girls, 4-H dairy calf club members in the Toronto District Ayrshire Association, were presented with individual awards at the annual banquet held in St. James' Presbyterian Church, Stouffville, Friday night.

Winners included: (Ontario County)—Margaret Hoskins, Claremont, RR 2; Jan Hoskins, Claremont, RR 2; Bill Reid, Ashburn, RR 1; Marion Couperthwaite, Uxbridge, RR 3; Bob Couperthwaite, Uxbridge, RR 3; Gary Cooper, Blackwater, RR 1; Neil McAvoy, Blackwater, RR 1. (York County)—Bonnie Anderson, RR 1, Sutton West; Grant Debnam, RR 1, Pefferlaw; William Williams, RR 1, Pefferlaw; Dana Salmon, RR 1, Queensville; Jeff. Salmon, RR 1, Queensville. (Peel County)—Brian Lansdell, Bramlea; Robert Lansdell, Bramlea. (Halton County)—Gary Dobic, RR 2, Acton; Peter Lynch, RR 4, Acton; Elizabeth Norrington, RR 6, Milton. (Dufferin County)—Wesley Thompson, RR 2, Orangeville; Renate Birkholz, RR 3, Grand Valley. Both Elizabeth Norrington and Brian Lansdell have completed six years in 4-H Club work.

The guest speaker was Mr. Clare Burt, well-known agricultural writer and broadcaster. Mr. Burt who has visited many foreign countries, is planning to open an Agricultural Travel Bureau and arrange trips for farmers to distant lands. He was introduced by Harry Boyes of Pickering.

The President of the Toronto District Ayrshire Association is Clifton Morris.

The highlight of last week was the completion of the sale of Oak Ridges Reflection Emperor, for \$140,000 dollars. This York County Holstein bull was sold by Russel Rowntree and Robt. Lowe of Woodbridge to the American Breeders' Service, and the price was a world record.

Our congratulations go to the sellers, as well as those who had a part in developing this bull, including R.R. Dennis, George Darrach, the McCague's at Alliston and the Armstrong's at Brampton.

One can't help but be impressed by just looking at a bull like this. For beef he would be worth about \$150.00. The other \$139,850 is the price put on his genes. These genes can be priced that high because they will increase the production potential of many thousands of heifer calves.

It follows that a chance to improve will be available to many herd owners over the next few years. While we are waiting, it's a good idea to recognize that there are other chances too, very close to home, and applied over the York County dairy industry, could mean even more than \$140,000.

I'm suggesting changes in herd management, like feeding and maintenance of good health. It's my opinion that there is more room for gains in management than there is in breeding. I'll bet that almost any dairy cow in York County already has the genes to produce double the national average.

Information on capital grants, available from the Ontario Department of Agriculture and Food, is now available at our office. Briefly, they can apply to farm drainage, renovating buildings, new buildings and paving. One third of the cost up to a maximum of \$1000.00 is available. This can be in addition to assistance already available for farm ponds and fence row removal.

To qualify a person must own a farm and have a gross income from farming of at least \$3000.00 per year. There is no rush because the programme will continue until 1979, but I'll be glad to send details to anyone interested.

Withdraw Poultry Regulation

Owing to the fact that some confusion has arisen in the industry due to the lack of an educational period, the Poultry Grading regulations, recently made under the Farm Products Grades and Sales Act have been withdrawn, according to Hon. Wm. A. Stewart, Minister of Agriculture.

Misunderstanding on the part of the poultry industry is felt to have arisen as a result of the poultry regulations being introduced prior to poultry processing plants coming under the Meat Inspection Act, which at the present, is confined to the inspection of red meats.

The withdrawal of the regulations at this time

County dairy industry, could mean even more than \$140,000.

I'm suggesting changes in herd management, like feeding and maintenance of good health. It's my opinion that there is more room for gains in management than there is in breeding. I'll bet that almost any dairy cow in York County already has the genes to produce double the national average.

Information on capital grants, available from the Ontario Department of Agriculture and Food, is now available at our office. Briefly, they can apply to farm drainage, renovating buildings, new buildings and paving. One third of the cost up to a maximum of \$1000.00 is available. This can be in addition to assistance already available for farm ponds and fence row removal.

To qualify a person must own a farm and have a gross income from farming of at least \$3000.00 per year. There is no rush because the programme will continue until 1979, but I'll be glad to send details to anyone interested.

LAWN & GARDEN NEEDS NOW IN STOCK

- CO-OP Lawn Grass Seed
 - Standard 80% Kentucky Blue
 - Luxury 40% Merion Blue
 - Shaded 50% Red Fescue
- Bone Meal
- Cattle Manure (Clean, odorless)
- So-Green 7-7-7
- Furf Fertilizer 10-6-4
- Garden Fertilizer 5-10-10
- Peat Moss

JUST ARRIVED... New "Tillsmith" Roto-tiller with 3 1/2 or 4 h.p. Briggs & Stratton Engine.

STOUFFVILLE CO-OP
47 Edward St. — Stouffville — 640-1550

WISE HOME OWNERS INSIST ON HYDRA-PREST SIDEWALK SLABS FROM brooklin concrete products LTD.



"hydraulically pressed for maximum durability"

- COMPLETE RANGE OF SIZES
- SQUARE AND TRUE FOR EASY PLACING AND PROFESSIONAL RESULTS

IMMEDIATE DELIVERY

phone **655-3311**

CREST Appliances Furniture

APRIL SHOWER OF SAVINGS

Have you read JOHN BRADSHAW'S COLUMN in this PAPER? NOW is the TIME to Prepare for GARDENING!!

FERTILIZERS

So Green; Peat Moss; Cattle Manure; etc.

GARDEN TOOLS

Rakes; Shovels; Spades; Hoes; Trowels; Wheel Barrows; Fertilizer Spreaders; Rollers; Hose; and many other garden necessities.

POWER MOWERS

- 2 cycle Mowers 18" \$44.95
- 4 cycle Mowers 18" \$58.95
- 4 cycle Mowers 20" \$63.95

ROTO TILLERS

- NORTHERN KING 3 H.P., 12" tines \$103.50
- JUBILEE 4 H.P., 14" tines \$123.95
- ZENITH (with reverse) 4 H.P. \$144.95

CREST MAGI-COTE PAINT

GUARANTEE

MAGI-COTE PAINT is manufactured under strict quality control IN OUR OWN PAINT FACTORY and if used according to directions, all finishes, interior and exterior are GUARANTEED TO GIVE COMPLETE SATISFACTION!

1500 COLOURS to Choose From!

- ★ INTERIOR
 - Flat — Semi-Gloss — Fast Dry
 - Enamel — Latex — Enamel — Undercoat — Primer-Sealer.
- ★ OTHER
 - Porch & Floor — Implement Enamel — Marine — Masonry-Stucco Paint — Varnishes — Urethane and many others.

- ★ EXTERIOR
 - House Paint Undercoat.

★ NEW — INTERIOR/EXTERIOR STAINS MIXED TO ORDER

FOR THURS., FRI., SAT., — APR. 6th, 7th, 8th

20% OFF ON ALL PAINT AND WALLPAPER IN STOCK

BRING THIS ADVERTISEMENT AND RECEIVE A FREE PAINT BRUSH WITH ANY PAINT PURCHASE!

HAWK BICYCLES

- Black Hawk Men's or Ladies' Standard 28" \$46.98
- Black Hawk Boys' or Girls' Juvenile 26" \$45.98
- Black Hawk Boys' or Girls' Junior 24" \$58.95
- Men's Sports 3 speed / hand brakes 26" \$52.95
- Golden Hawk Coaster, Boys' or Girls' 26" \$69.95
- THE "HAWK" RAIDER High Rise Bars, Banana Seat \$48.95

JUST IN!

New

Stock of GYM SETS

SEE THEM NOW!

A GOOD SELECTION OF TRICYCLES AND WAGONS NOW IN STOCK!

FROM OUR FURNITURE DEPARTMENT

KILGOUR 3-Piece BEDROOM SUITE

64" Triple Dresser, 4-Drawer Chest and Panel Bed in beautiful Ebony Walnut finish. Reg. \$289.95

\$219.95

SERTA Box Springs and MATTRESSES

in all sizes

from \$29.95 each

ANXIOUS TO GET AWAY FRIDAY NIGHT? SHOP on THURS. NIGHTS UNTIL 9:00 P.M.

STORE HOURS: Tues. Through Saturday 8:30 a.m. — 6:00 p.m. THURS. & FRI. NIGHTS till 9 P.M. (Closed Monday). April through Sept.

CREST Furniture Appliances

5 Main West — Stouffville — 640-2771

"QUALITY YOU'LL LIKE AT PRICES YOU CAN AFFORD"

NO DOWN PAYMENT when you use our FAMILY PURCHASE PLAN!

FOR RENT

The remarkable John Deere

WEEKEND FREEDOM MACHINE

ONLY \$1.00 per day or \$7.00 per week DELIVERED TO YOUR DOOR CALL

JOE McCULLOUGH SCREW CLAREMONT 649-2101

ATTENTION

- ★ CONTRACTORS
- ★ GOLF COURSES
- ★ LANDSCAPE CONTRACTORS
- ★ HOME OWNERS

NOW

Is the Time to Service Your

- Garden Equipment
- Water Pumps
- Chain Saws
- Greens Mowers

CALL

Stouffville Sales & Service
RR #4 Stouffville — 640-1814 (FORMERLY D. A. KIDD Sales & Service)