

Farm

Tribune

Farm soils lack nitrogen

House plants need a holiday

By JOHN BRADSHAW

House plants appreciate a vacation just as much as you and I. The way you give house plants a summer holiday is to move them into the garden. We do this because outdoor life is more ideal for plant growth. The humidity is higher, light is better and the plants are sure to make excellent new growth under these conditions.

Best spot for house plants is a lightly shaded location in the garden or a porch, or anywhere there is bright light, but little or no direct sunlight. Geraniums are one of the few exceptions to this rule. They, of course, succeed best when grown in full sunshine. For most house plants, the harsh, direct rays of the sun will often burn the leaves. Pots can be plunged directly into the ground, right up to the rim.

With the exception of cacti and geraniums it is particularly important to insure that the plants get plenty of water. On hot days they will dry out quickly, so check them every day. You will discover the plants will use a lot more fertilizer outdoors than during the winter months indoors. I suggest a feeding every two weeks with a complete liquid fertilizer. Be sure to follow the manufacturer's directions to the letter.

In moving the geraniums outdoors, you will find many of the leaves will turn yellow and drop off. Don't worry about this; it always follows planting out. As a matter of fact, the sooner the leaves fall, the sooner they will be replaced by new and better leaves. Geraniums need to be planted where they will receive full sun. If you go away to the summer cottage for a month or so, you won't have to worry too much about watering them. Geraniums like to be kept on the dry side.

I have found that amaryllis bulbs are best taken from the pots and set out in the garden soil for the summer. In planting them in the garden, choose a sheltered spot and dig a hole three inches deeper than needed. In the bottom of this hole place a small handful of complete plant food or fertilizer and cover this up; with a couple of inches of good top soil so that the roots of the bulbs will not come in direct contact with the fertilizer. These delightful winter-flowering bulbs will need a good soaking with water once a week through the summer season. Why take the trouble to move your amaryllis to the garden? This gives the bulb a chance to produce a crop of vigorous new leaves, which in turn put the energy into the bulb for next winter's blooming. The amaryllis is one of the few bulbs that doesn't seem to deteriorate from year to year, if given this chance of renewing itself each summer. About the end of August, pot them up leaving three-quarters of the bulb above the soil. The diameter of the pot should not be more than an inch larger than the diameter of the bulb.

A. A. Wall, Agricultural Representative for York County, Newmarket.

Three cheers for the weatherman this week. We finally got the right combination of heat and moisture for ideal growing conditions. With a little luck, all crops will get back on schedule.

As usual, some problems are showing up. We are having some wireworm damage in spring grain. Nematodes are back with us too, and Wheat Mosaic affected several wheat fields.

The most general problem has been poor colour in grain and early corn. The cause is nearly always a shortage of nitrogen. Natural nitrogen will not release, for use, by the plant, if the soil is too cold, too wet, or both. Most of these crops have straightened away now and good growing conditions should help the insect and disease problems too.

There is no satisfactory control for insects in grain crops. They nearly all work underground and can't be sprayed. Seed Treatment, fertilizer and best of all, good weather, will minimize the damage. All the effort now should be directed against another formidable crop enemy, weeds. For corn, oil should now be added to Atrazine sprays.

Timing is crucial for corn or any other crop. Poor weed kills are most often caused by the spray going on too late.

The handling of hay and pasture crops continues to change. In pasture, the trend is to machine harvesting, and in hay, silo storage is gradually taking over.

Here are three points, often stressed by the research men at O.A.C. that I think are relevant: Pasture yields increase by over 50% with machine harvesting compared to natural grazing.

Total yield of hay for the full season, is greatest when the first crop is cut at the late bud to early flower stage.

On the best moisture content for storing hay-crop silage, the best answer seems to be to avoid the extremes. With high moisture grass silage, storage losses are high and there is an odour problem. With moisture at the low end of the scale (as it is in baled hay), field losses are high and feeding efficiency is lowered. The best moisture range seems to be 55% to 65%.



Chicago's Bobby Hull in Altona this Friday

Hockey is not a summer sports attraction, but when a player like Bobby Hull comes to town, the seasons soon change. Bobby will play a return visit to Altona Friday afternoon to participate in Fred Lewis' Ford hayday demonstration. He will be pleased to meet all his friends like Gary and Janice Hill, children of Mr. and Mrs. Grant Hill, Claremont.

—Staff Photo

One voice for farmers

By WILLIAM NEWMAN M.P.P., Ontario South Ontario's two big Farmer organizations representing the bulk of the \$1.2 billion a year industry have approved a plan for merger. This could be the forerunner of a national farmers' organization.

Two hundred representatives of the Ontario Farmers' Union and the Ontario Federation of Agriculture met in the Royal York Hotel May 21 to discuss the report of a committee set up in January to study the merger.

Debate centred over the role of the marketing boards after the merger. Marketing Boards or Associations are organized by each sector of the industry, Fruit, Dairy, Poultry, etc. to determine prices and regulate production.

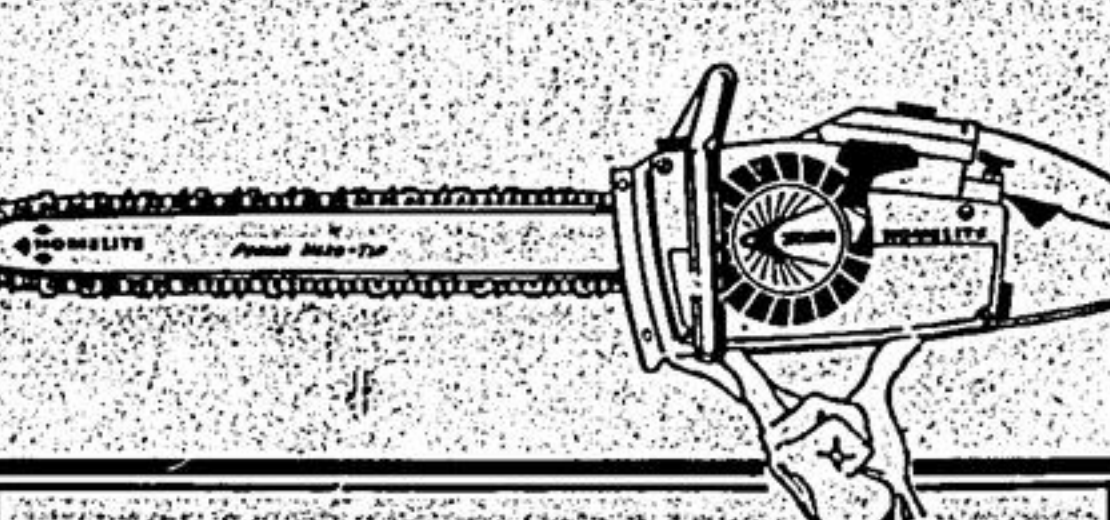
Appointment

It is anticipated that the proposed plan for merger will be put before the membership of both unions some time this Fall.

Mr. Ken Schell of Stouffville has been appointed to the sales staff of Margaret Ballard Real Estate and will work out of the Stouffville office, Main Street West.

C. T. F. Is Here
Consider The Family
COME TO THE
Consumer's Trade Fair
 (Sponsored by the Markham Jaycees)
 at the
Markham Arena
 (Hwys. 7 & 48)
on FRIDAY, JUNE 14 from
12 noon to 10 p.m.
and SATURDAY, JUNE 15 from
10 a.m. to 10 p.m.
 Be eligible for Grand Door Prize.

SPRAYS
 for
WEEDS and INSECTS
 We carry chemicals for your complete control program.
SPECIAL NOTICE
 Please call us about our bulk services for hay and pasture fertilization.
"\$3.00 Profit for \$1.00 Cost"
BRADFORD FERTILIZER CO. LTD.
 Bradford 895-5108 Aurora 727-9421 Locust Hill 294-2909



Win a Homelite XL-102

To take part in this contest, simply ask for a demonstration of Homelite chain saws. Convince yourself that they are truly worthy of their fine reputation.

See the entire range of Homelite XL chain saws: the new XL-101, XL-102, and XL-103. They're all hardworking lightweights. And be sure to see the improved XL-701.

HOMELITE XL Chain Saws the fastest-selling chain saws in the world... and for good reason.

Ask for a demonstration, and take part in this exciting contest.

STOUFFVILLE SALES & SERVICE
 R.R. No. 4 Stouffville
 Tel: 640-1814

Holstein makes fine record

UNIONVILLE—A pure bred Holstein cow in the herd of Romandale Farms Ltd., Unionville, has recently completed a fine record of performance production test. As a five year old in 305 days on a twice-a-day milking, Hilltop Heights Bridget produced 22,527 lbs. milk containing 847 lbs. fat, average test 3.76 per cent butter fat. This record has a Breed Class Average of 193 per cent for milk and 198 per cent for fat.

Bridget is classified "Very Good" for body conformation while her sire, Bond Haven Rag Apple Maple is a "Very Good" and Class A Extra sire.

Another quality product from Brooklin Concrete!

PRECAST CURBING

phone 655-3311

BROOKLIN CONCRETE PRODUCTS LIMITED
 Hwy. 12, Brooklin Telephone 655-3311
 Yonge St., Newmarket Telephone 895-6781

You are invited to meet
The
Progressive Conservative
Candidate
for York-Simcoe
Wallace McCutcheon, P.C., Q.C.
and Mrs. McCutcheon
 on
Saturday, June 15th
A Wine and Cheese Party
 at
Nobleton Community Centre
 Sponsored by Nobleton Progressive Conservative Association

NEW GEHL CURE-ALL

PLUG-FREE ROLLS DELIVER FASTER HAY CONDITIONING

The new Gehl Cure-All won't wrap, won't plug in any hay crop. Supplies the extra margin of drying speed that results in higher quality forage.

New steel pick-up roll, with herringbone ribs, crushes stems from bud to butt against an upper rubber roll. Saves the leaves.

New roller-chain drive powers both rolls. Shear bolt protects the mechanism.

PTO drive with 3 U-joints permits shorter turns without knocking or straining.

Adjustable space between rolls gives just-right conditioning in any hay crop.

Unitized steel frame and fewer working parts mean less vibration, lower power requirements, longer life.

Good reasons to look closer at the Gehl Cure-All before you buy any hay conditioner. Come on in!

GEHL Make us Prove it with a Demonstration!

REESOR
 FARM SERVICE
 Unionville — 887-5265

"Find out how much you may save on car insurance!"

call
 Kenneth A. Shepherd
 7th Fl.
 Box 44, Markham
 Telephone 294-1542

SAFE PLAN INSURANCE

Safe Farm Mutual Automobile Insurance Company
 Home Office: Bloomington, Illinois
 Canadian Field Office, Scarborough

King FILL UP Says!

HARD EARNED MONEY WELL HELP YOU CONSERVE, STILL GIVE YOU THE SERVICE AND FINE OIL YOU DESERVE

THE SECRET? OUR PRODUCT!

DON SHANK
 FUELS
 245 Main N., Markham
 294-1600

ATTENTION FARMERS

YOU ARE CORDIALLY INVITED TO ATTEND

A TRACTOR PLOW DEMONSTRATION

Featuring
The New Series Universal PLOW BOTTOMS

This will be an opportunity for you to
TEST DRIVE OUR NEW JOHN DEERE TRACTORS & PLOWS

John Deere HAYING EQUIPMENT
 ALSO ON DISPLAY
 WEATHER PERMITTING, EQUIPMENT WILL BE WORKING

DATE & TIME
WED., JUNE 26th
10:00 A. M.

PLACE
 North
HUTCHINSON FARM SUPPLY
 Hwy. 48
 Hwy. 47
 Ringwood

Merlin Baker Farm (Demo Site)

Watch for Sign on West side of 48 Highway approx. 2 1/2 miles north of Ringwood at Merlin Baker's Farm.

FREE

A FREE Farm Wagon will be given away at a draw to one of those registered at the demonstration.

DON'T MISS THE FUN !!

"Your Friendly John Deere Dealer"
HUTCHINSON FARM SUPPLY
 R.R. #2 STOUFFVILLE — PHONE 640-2699