

HOW TO OBTAIN DESIGN BOOK

The latest design book entitled "Canadian Guide to Home Planning and Design" is now available at the offices of The Guardian and The Evening Patriot for \$1. tax free. This new edition includes information on financing in detail, landscaping, color selection etc., plus over 10 popular new designs to choose from. Also included are full details on how to order blueprints.

There is very little waste space in this compact house. Yet traffic flow is exceptionally good. The extra large kitchen has ample table space. There is ample space in all parts of the house, also in the basement and extra lavatory. Where services are available, this latter could be located in the basement and the space used for

storage or other purposes. Design is for frame construction with stone accents, but instructions for building in brick veneer are included with the blueprints. By omitting the porch on the right hand side, the house could be built on a 50 foot lot. Construction suitable for electric heating. 1256 Sq. Ft.

WHAT'S IN A HOUSE

Finishes For Walls Presents Variety

PLASTER FINISH
Either the traditional gypsum plaster or dry wall type of finish such as gypsum board makes a satisfactory interior finish if the workmanship is good. Plaster is still a very popular choice and the quality of the finish depends largely on the skill of the plasterer and the proper mixing of materials.

Besides obtaining a good wall surface, there are other aspects that should be kept in mind. These include the fireproof aspect, sound proofing, leaving openings for electrical outlets and the reinforcing of corners above certain windows and doors.

Another important point to remember is that plastering should never be done in an unheated house during cold weather. The inside temperature should be maintained between 50 and 70 degrees during the work and for at least a week after the last coat of plaster has been applied.

Three coats of plaster are necessary. The first, or "scratch" coat is purposely made rough to provide a better bond for the second or "brown" coat. The third, or "white" coat gives us the final surface which will later be papered or painted.

time prescribed for the drying of plaster. The period depends on the interior temperature as well as outside factors such as winds, temperature and humidity.

Windows should be left partly open during the drying period to allow air to circulate. Wet plaster contains a large amount of water and good ventilation is needed to assist evaporation. On the other hand, evaporation should not take place too rapidly or you may get cracks in the plaster.

DRY WALL FINISH
Unlike plaster, which is applied wet and creates a moisture problem, dry wall finishes — as the name implies — are put on dry and enable the builder to proceed more rapidly with the interior woodwork.

The most popular type of dry wall finish is gypsum board, but other types such as hard board, fibreboard and wood paneling can be used.

A dry wall finish provides an attractive surface when painted. If the joints are well nailed, taped and cemented, they can be made invisible and the fire-proofing and sound-proofing factors can also be ensured. If proper materials are used and the workmanship is good, a dry wall finish can be just as effective as plaster.

with special corrosion-resistant ties at spacings specified in "Residential Standards".

WOOD SIDING FINISH
Wood siding is a traditional finish for homes in many parts of Canada. It gives a pleasing appearance and is well suited to both single and two-storey houses.

There are many types of wood siding and any of them can be manufactured in a variety of widths and shapes so that choice is largely a matter of personal preference. However, cedar is one of the most popular woods because of its good weathering qualities.

There are special precautions required when using wood siding. For instance, it is important that only dry stock be used and once it is nailed on, wood siding should not be exposed to the weather too long before the first coat of paint is applied, particularly in warm dry weather. This is due to the fact that wood can absorb moisture from the air.

On the other hand, it can lose moisture rapidly when exposed to warm dry winds or the sun's rays. Repeated changes in moisture content may cause the siding to crack and warp.

There are other types of exterior finish materials. Some of the popular ones are plywood, tempered fibreboard panels, asbestos cement shingles, composition siding and aluminum siding. Some of these require little or no maintenance which is an important cost factor.

Each type of siding has different features and advantages and potential home-owners should consider them carefully before making a selection.

The remaining carpentry on the outside of the house involves the gables, eaves and underside of the roof projection.

First Aid For Ailing House

By ROGER C. WHITMAN
QUESTION: Where can camphor crystals be purchased? I have found cakes suitable for use in closets, but not anything to be sprinkled in the basement. This is to get rid of a musty odor.

ANSWER: Camphor flakes can be used to sprinkle about, or use calcium chloride. If you prefer the crystal form, try a drug store or a chemical supply house.

WALLPAPER ODOR
QUESTION: We have wallpaper in the living room. This has been on for several years, but lately after a heavy rain the paper on one wall has a very bad odor. What could cause this and how can it be corrected?

ANSWER: Leakage or dampness in the wall may have caused the wallpaper paste to turn sour. First locate and correct the cause of the dampness. Then remove the paper and wash the wall surface underneath. When it is completely dry,

redecorate with wallpaper or paint as desired.

CLOSET IN CELLAR
QUESTION: My husband wants to build a cedar closet in the cellar. Any advice you can give would be appreciated.

ANSWER: If possible, I strongly advise against building the closet in the cellar. No matter how dry a cellar seems, there is always a certain amount of moisture present. Locate the closet in another part of the house, if at all possible. To prevent a mildew developing on stored articles, the air should be kept in circulation and as dry as possible. Hanging moisture-absorbing chemicals in the closet will help. Best of all is an aluminum-covered, rod-shaped electric damp-chaser, which is merely plugged into an electric socket. This warms and circulates the air, using only the equivalent of a 25-watt bulb. Available at many housewares dealers. Paint the outside of the closet with aluminum paint, or Continued on page 9

FOR SERVICE



WALTER ROSECROFT 2:06 1/5
At his owner's farm, Nine Mile Creek — Walter Rosecroft 2:06 1/5, Sire Henry Volo, 2:01 by Volomite. Dam Esther Dean by Dean Hanover 1:58.
This season's foals may be seen on various farms between Rocky Point and O'Leary.
Service Fee \$50.00.
No mares bred or accepted at farm on Sunday.
Winston Taylor, Owner.

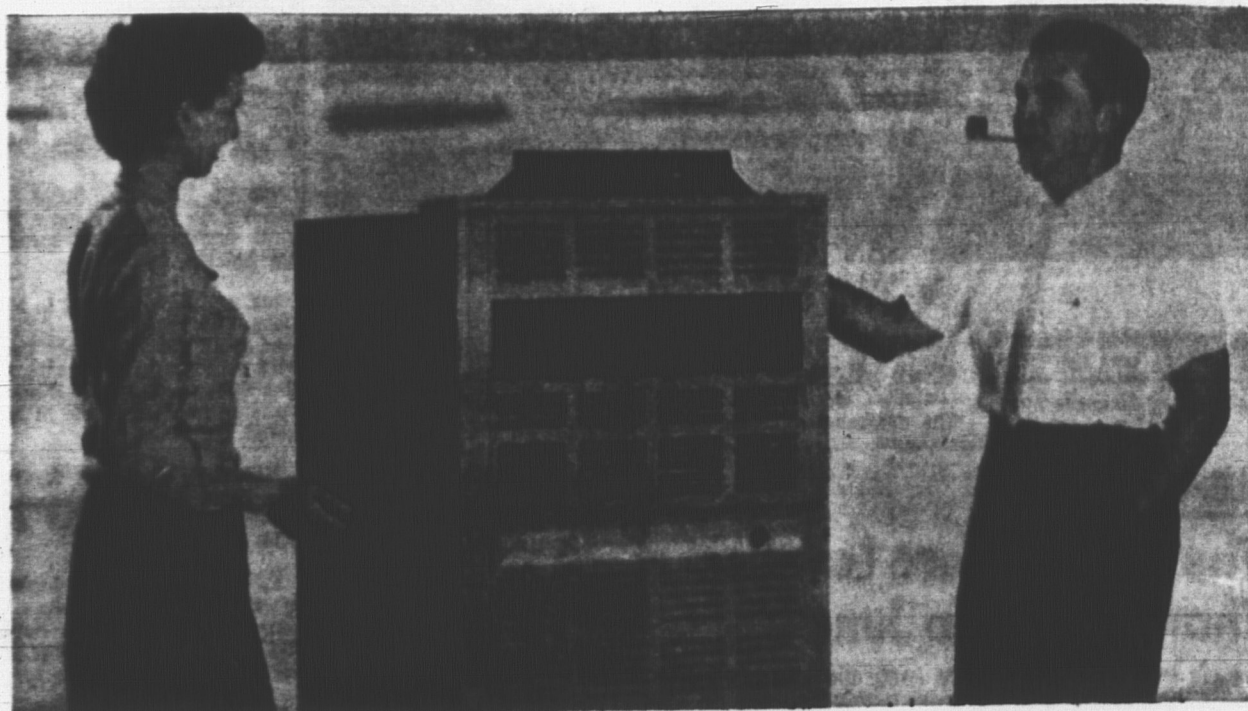
MOTOR REWINDING & REPAIRS
Storey Electric Ltd.
136 Prince St., Charlottetown

Maritime Electric Offers Some Answers To Questions

On ...

HOW TO SELECT AN AIR CONDITIONER

Your dealer can help you with this. You must consider the size of the room to be cooled, its location, whether it receives direct sunlight, the amount of shade, whether it is a ground or top floor room, time of day when the unit is in use (daytime or nighttime).



HOW ARE AIR CONDITIONERS RATED?

They may be rated in either horsepower, tons or BTU's. A BTU is a British Thermal Unit and this rating refers to the amount of heat per hour which a conditioner will remove from a room. The Horsepower refers to the size of motor and may not give a true indication of cooling ability. A ton of cooling is defined as the cooling effect which you get from the melting of a ton of ice over a 24 hour period. This represents 12,000 BTU's per hour. When comparing units convert all values to BTU's per hour. The BTU rating should be stamped on the nameplate and is the only true comparison of sizes.

WHAT SHOULD I LOOK FOR IN AN AIR CONDITIONER?

- Look at these things:
- (1) Is the filter easy to remove for cleaning?
 - (2) Is there a thermostat control to automatically turn the unit on and off to maintain the desired temperature?
 - (3) Does the equipment have a full warranty (usually one year on the complete unit and five years on the compressor) and can the dealer provide you with a good local service?

IS SPECIAL WIRING REQUIRED?

It may be necessary to install a special plug because most air conditioners use 230 volts instead of the 110 volts used by most appliances. However, a window type air conditioner is designed to operate in a home or small office and will work on your regular service. Large commercial installations, of course (6 horsepower and above) do need special wiring.

CSA LABEL

Buy only air conditioners which carry the approval of the Canadian Standards Association. This is your assurance of safety and adequate design. Imported models not bearing the CSA label on the nameplate are below Canadian standards and may be neither safe to use nor a good buy.

WHAT WILL AN AIR CONDITIONER DO FOR ME?

If you run a store, office or other business you can increase efficiency of staff and comfort of customers. Comfortable people will work better or linger longer in a store. At home more comfort means better tempers, better health. If they are cool your family will eat better meals instead of being "too hot to eat."

An air conditioner does more than just cool the air. The filter removes dust, dirt and pollen. With the windows closed and less outside air there will be less dirt in the house. Many people with allergies get great relief from air conditioners which clean the air as well as cooling it. However, if you want this feature, be sure to check all models for their filtering and cleaning ability, as well as for cooling.

DO AIR CONDITIONERS NEED SPECIAL ATTENTION?

No... An air conditioner is basically just like your refrigerator. You should check your filter at least once a month through the summer and at the beginning of the season. Some filters can be washed and reused, others are a "throw-away" type which are discarded when dirty. Your dealer will tell you if any oil is needed on fans or other moving parts. Follow his instructions.

DO I NEED THERMOSTATIC CONTROL?

Yes... Comfort is increased if temperature is kept constant. Also overcooling uses more power and a thermostat can save you its extra cost. In addition the convenience makes this feature well worth while.

DON'T SUFFER FROM THE HEAT - LET ELECTRIC AIR CONDITIONING KEEP YOUR HOME COMFORTABLY COOL...

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When Should Forage Crops be Fertilized?
Under ordinary conditions 60-70% of pasture growth takes place by early July. The result is a shortage of feed in late summer.
To help extend pasture growth later into the summer use the following fertilizer recommendations:
Mid June—300-400 pounds 6-12-12 per acre
early August—300-400 pounds 6-12-12 per acre
Supplement with Nitrogen when required 100-200 pounds/acres Ammonium Nitrate.
Fertilize Hay and Pasture Fields!
P.E.I. Department of Agriculture

NOW

THE PHILCO AIR CONDITIONER

- Noise free
- Maintenance Free
- Easy to Install
- 5 Year Warranty
- Automatic Comfort Control
- 6,000-18,000 BTU's

Douglas Bros. & Jones are equipped to instal duct work for all commercial establishments.

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