

your expenses while at the short course in his greens budget. (Most clubs do this now.)

25. Bring in the tee-benches from the course, singly or all at once. Each bench needs first a good scouring, then careful inspection of all the planks, braces, bolts and other parts for needed repairs. Replace worn parts, then paint the bench with good paint. Remember the bench has to stand all next season in every sort of weather; good paint is an economy.

26. If you plan any landscaping work involving the shifting of shrubs and the small trees, winter is the time to do this. The earth-ball method is foolproof if the ground is frozen; a lot more work if attempted at any other time of the year.

27. Among the course equipment which should be gone over, don't overlook the bird houses. Take them down, replace rotted wood and repaint early this winter. Then put the houses out to weather, as the birds will not nest in freshly painted houses.

28. Late fall and early winter is a good time to visit the woodland areas bordering the fairways of your course with the object of clearing the underbrush so that next season's golfers will have less difficulty finding off-line shots. But where practical, leave the underbrush as a bird refuge.

29. Winter is the time to put the shop bench in complete working order. Take an inventory of your small shop tools. Have you enough wrenches, screwdrivers, hammers, drills, files and saws? How's your supply of nails, bolts, washers, cotters and emery cloth? How about shellac, glue, turpentine, oil, kerosene, grease and alcohol?

30. In any discussion that you have with your chairman concerning the need for new machinery, keep constantly in your mind and in his the fact that worn-out or outmoded equipment takes its toll in added upkeep costs (and may be impossible to replace while defense manufacturing needs are high).

31. It is far easier to convince the green-committee that the putting greens need improvement than to sell it on the fact that your fairways need attention. If a general fairway feeding program is simply not in the cards, get an O.K. to make a test feeding on a limited fairway area. A year from now, the results will do the rest of the selling.

32. What is it costing you to pump water? Your pumps may be woefully inefficient compared with late improved models. You can obtain operating cost figures from pump manufacturers to compare with your own equipment's drag and soon determine how much of a new pump's purchase price can be saved the

first year (if you can still get the pump you need).

Other points to be checked probably will occur to you. But put them all down in black and white. Give the original to the chairman and keep a carbon yourself. When you've made up your own list the chairman or other officials probably will add some construction work to be done; especially since the heavy play of recent years has revealed the inadequacy of tee area at many short holes.

Your drainage system probably is getting clogged up in spots and your water system may need repairs before it's almost impossible to get repairs.

You'll probably be reminded of walk, parking space, driveway construction and repairs.

By the time you and the club officials get through compiling a check list in black and white the list will look long enough to be quite impressive as a reminder of the superintendent's vast and important work. You may wish that you were in charge of a course in the Arctic where the winter is long enough to allow you to get all the work done.

### **Lift Ban on Course, Range, Clubhouse Construction**

Restrictions on new construction and alteration of golf courses, clubhouses and golf ranges have been lifted by the government under U.S. Dept. of Commerce National Production Authority amended order M-4A.

The amended order prohibits such construction or alteration if the job requirements exceed 2 tons of carbon steel, 200 pounds of copper, or any aluminum, alloy or stainless steel.

Builders of the golf projects or other projects covered by the amended order M-4A may not use self-authorization procedure for the acquisition of controlled materials.

Commencement of construction of any building, structure or project for a golf club or range is prohibited if the completion of the job will require the use of more controlled materials than stated above, unless exception or adjustment is granted under Section 8 of NPA Order M-4A.

Copies of Order M-4A, Controlled Material Plan Regulations 1 and 6, Direction 1 (procedure for obtaining small quantities of materials for use in construction projects), and construction projects forms for authorizing starting of construction may be secured from Dept. of Commerce field offices in most major cities or from Dept. of Commerce, NPA Facilities and Construction Bureau, Washington 25, DC.