to anticipate the thousand and one things boys do and should not do, and must know how to deal with them in an effective way.

The caddie master should be required to keep caddie records. The system should be as simple as possible, but sufficiently complete to supply all the essential information. There should be individual caddie records, a daily service record, and the caddie slip, which is signed by the member for each round. The caddie record might be on cards alphabetically arranged. The daily register might be either in a bound book, or in a loose leaf binder. In this could be entered the name and number of the caddie, the time of his arrival. the member to whom he is assigned, and the time he starts out and returns. This would facilitate the method of sending caddies out in rotation, which would prevent favoritism.

Tipping should be discouraged. While a small tip may be an effective incentive, it more often becomes an evil which it is hard to stamp out. A good alternative is to establish a tipping box where members may drop tips and the total amount collected in this way distributed at the end of the month by some fair basis.

Uniforms or distinctive insignia such as colored caps, are very helpful and are appreciated by the boys. An adequate playground situated some distance from the first tee is highly desirable. There should be some place for boys to leave lunches and coats; some clubs provide simple lockers and shower baths for their caddies.

Grading Caddies

Is Good Policy

Frequently caddies are divided into two or three classes. The first class gets paid more than the second and third, and a boy may be promoted or demoted for cause. There should be some reward at the end of the year for improvement or excellence, and there are many methods of compensation. For example, a certain number of boys could be given tickets to a professional baseball game, or to one of the larger college football games. Some such method of recognition maintains the interest of the boys through the summer, and encourages them to do their best.

The golf committee of a club should realize that there is a great responsibility placed upon them in connection with their caddies. They should also welcome the opportunity of taking the proper interest in their caddies, and seeing that the members of the club do so. It is a big field, and an important one. They can do a great deal for the individual boy. They can do a lot in the improvement of the technique of caddying, which will go far toward making every round of golf more pleasant for the members. The golf committee should also enlist the support of their own club members for some of them often need a word of advice about their own deportment. Golfers frequently get so intense about their game that they fail to think of the other fellow. Frequently the other fellow is the caddie, and oftentimes the poor caddie has to stand abuse unjustly.

This subject is so important and there are so many opportunities open that the sectional associations should seriously undertake the matter of caddie welfare with the idea that certain improvements can be instituted and abuses eliminated, and in general, standards raised.

GRANGE ALVES, Sr., father of Grange, Jr., member of the executive committee of the PGA, died in March at Cleveland, O., after an illness of five years. He was 72 years old. The elder Alves was a wheelwright and carpenter by trade and was introduced to golf clubmaking by Archie Simpson when Simpson went to the Royal Aberdeen club as pro about 1895.

Alves turned the hickory squares into shafts by hand. As clubmakers, Archie Simpson had George Low and Andrew Simpson with whom Alves retained close friendship until his death.

He came to the United States in February, 1921, and worked in the shop of his son Grange, Jr., for a year, after which he went into the contracting business, although maintaining many close contacts with the golf profession through his sons and friends of his boyhood.

Glass-In 19th Hole — Belmont Manor GC in Bermuda has replaced a wall with full-length windows allowing 19th-holers to overlook the 18th green. The architectural revision at the famous Bermuda establishment is in keeping with the clubhouse design found most pleasant in Great Britain but rarely seen in clubhouse design in the U. S.

Greenkeeping Scrapbook—John Morley, first president of the Greenkeepers association, had at Washington a scrapbook of greenkeeping historical and personal data that showed impressively the advance greenkeeping has made during the last decade.