for a brief period a few inconveniences. This is better than having to stand by and watch the renovation of putting greens for several weeks.

An alert superintendent plans his maintenance schedule in the early months of Spring to avoid anticipated trouble during the hot and humid months of July and August. His first desire is to establish a strong and deep root structure. He does this through aerification, proper fertilization and correct watering practices.

The development of thatch is another danger to be watched. Grass must not be allowed to become nappy or matted. A density of excess grass, stems and roots can become so thick that water, food and air cannot penetrate through the felt-like mass to the earth below. The situation if allowed to exist provides an ideal breeding place for scald, disease, insects, chlorosis and localized hard spots. Should greens enter hot and wet weather in this state trouble is ahead. This matted covering must be removed, then must follow close mowing. The operation needs to be repeated until all signs of fluffiness have disappeared.

North Cal PGA Sets New Highs in Junior Golf

Report of Northern California PGA Junior Golf Promotion committee, headed by Dewey Longworth, Claremont CC, shows that 41 pros in 1952 taught 3,156 pupils. There was an increase over 1951 in PGA members giving free lessons to juniors, number of juniors taught and number of junior tournaments. There were 76 junior events in which pros were moving factors. At 10 colleges and 12 high schools in Northern California juniors received free instruction from PGA members.

The scoring standard and swings showed marked improvement.

New tournaments were added to the junior schedules, among them a projunior event. Pros said there's more interest in junior girls' golf than ever before.

The NC PGA report also noted that the Olympic Club's junior program included the election of six juniors to the club. The pros hoped that more clubs would cooperate in the junior campaign by extending limited playing privileges to *y*oungsters.

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