of play should be laid down, which each Tech team in its turn would learn, and, as at the leading colleges, improve upon. Second, we need an aggressive management policy—one which will, like this year’s, advocate a schedule of games with leading colleges, and not as in past years, with institutions less prominent than Technology. What if our team should meet defeat, would not those defeats be more noble than victories over smaller teams, and in the end will not these defeats bring forth good results? Third, we need the enthusiastic and hearty support of the undergraduates. This is the essential need. The tendency has been one of increasing indifference towards athletics. This lethargy must be shaken off. The outlook for next autumn is brighter than ever before, and we must have a good football team. Let the manager secure a good schedule of games, and then, finally, let the students determine to support athletics as never before, so that as the pages of future athletics unfold themselves they will add glory and credit to Technology.

Hare and Hounds Run.

The Hare and Hounds Run from Chestnut Hill Reservoir last Saturday, was one of the best of the year. Marvin, ’02 and Holcomb, ’04, laid a trail of a little under six miles. From the Pumping Station the trail led over Chestnut and Waban Hills to Strong’s Pond, then to Oak Square, in Brighton, and returning to the Reservoir by the Brighton Catholic Seminary. Near Strong’s Pond the Hounds sighted the Hares, but the latter left a rather thin trail for the next two hundred yards and succeeded in eluding their pursuers. The finish was exceedingly fast, Haynes, ’04, Worcester, ’04, and Stiles, ’03, pulling in ahead after a hard run. If the weather is good there will be a run next Saturday from West Roxbury.

The Pan-American Exposition.

When the Pan-American Exposition opens its gates at Buffalo, May 1st, 1901, twenty-five years will have elapsed since the Centennial at Philadelphia. During this time there has been nothing noteworthy of the kind in the East. The location is one to assure an enormous attendance, for, taking Buffalo as a centre and drawing a circle of 500 miles radius, over 40,000,000 people, more than half the population of the United States would be included in the area thus circumscribed, which would, moreover, include at least seventy-five per cent of the nation’s industrial and commercial wealth. Buffalo has twenty-six steel highways reaching out in every direction. In 1876, the entire population of the United States scarcely equalled that now within the area indicated, and the same circle in diameter, with Chicago as its centre would not include over half that number. So much for the location.

The machinery building has a circumference of more than one-third of a mile. The general arrangement is representative as to principle but not exhaustive in detail. Articles of manufacture will be shown in a manner calculated to illustrate their evolution by successive stages of development from old-time hand methods, through the first crude attempts at applying machine power to the present automatic perfection.

Forestry will receive special attention at the Exposition. The exhibit will contain much that is interesting and instructive to the general public. The propagation, care and preservation of forests has received much attention from the Government of late years. Farmers throughout the middle west, especially in parts of Kansas, recognize the value of wood lots as a source of supply for posts and fuel, as well as the benefits of protection from storms which is afforded by tree belts, when grown for wind breaks. The exhibit will take up the broad question of forest preservation,