

WORK HAS BEEN DONE FOR \$26,000 THAT WOULD HAVE COST \$40,000

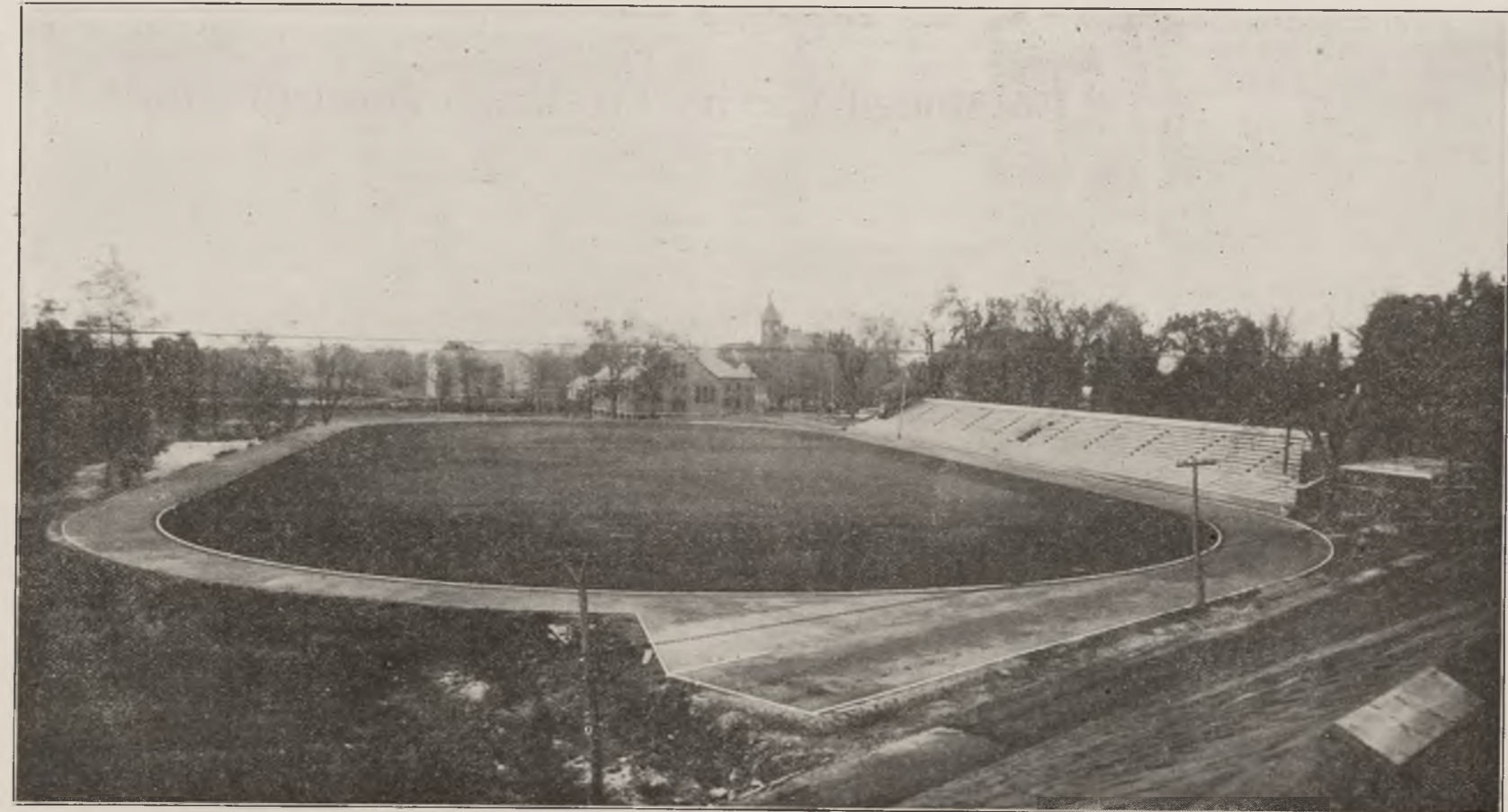
Field Committee Accomplished More Than Specifications Called for and Has Kept Expense at Minimum

THREW CONTRACTORS' BIDS INTO WASTE BASKET

Even Workmen Seemed to Catch Spirit of Enterprise and Felt Pride in Putting Job Through—Several Additional Features Arranged for—Water Piped All Over Field—Extra 32 Feet of Stands Put Up

One of the best things about the building of the Memorial Athletic Field is that it has been done at a minimum expense. As soon as the committee knew last spring that the fund had been subscribed, they drew up specifications and asked for bids from contractors. The quotations received were staggering. The lowest bid called for \$19,000 for the field work alone. It was evident that if a contract was let on this basis practically the whole fund would be sunk in the work of filling, grading and draining the field and laying the track. There would not be enough left to put up a grandstand of any respectable size. Furthermore, the engineers on the committee believed that the quotations were altogether too high. With a full sense of the responsibility they were incurring, the committee threw the contractors' bids into the wastebasket and set out to build the field themselves. They engaged the services of W. S. Bartlett, '15 as manager, hired their own teams and labor and purchased their own material. Even the workmen seemed to catch the spirit behind this move and to feel a pride in putting the job through economically and thoroughly. The original specifications have been carried out to the letter. The drainage system has been completed. The track is just as it was planned by Denn's Enwright, the builder of the Harvard Stadium track. Forty-eight carloads of cinders, costing alone \$5000, have been carefully graded and packed eight inches deep all around the quarter-mile speed-way. The start-off, straightaway, curves and borders have all been thoroughly executed. All over the oval inside the track from six to twelve inches of loam has been spread, and the catch of Kentucky bluegrass in time for a sod this fall has been no mean achievement in itself.

Not only have all the specifications that were planned been carried out, but several extras not originally included have been added. The ground on both the northeast side and the end toward the gymnasium have been leveled off; the water line has been carried to the far side of the field so that the entire track and field can be wet down; and several troublesome ledges have been blasted out. Yet the entire cost of construction of the field itself has been about \$11,000—a saving of approximately \$8000 over the contractors' quotation, to say nothing of the extras. It soon became evident that if the grandstand could be erected under the same management this year there would not only be the saving of contractors' fees that there had been in connection with the field work, but there would be a saving over the cost of separate construction. Teams and men could be used interchangeably on the stands and field, in accordance with weather conditions, arrival of material, etc. The same manager could see to both jobs at the same time. Accordingly the committee took another move, and decided to push ahead with the stands this year, in spite of the fact that several thousand dollars in pledges was still outstanding. It was necessary to borrow money on the strength of the pledges, but the saving involved as well as the completion of the memorial seemed to justify it. The committee signed personal notes to cover the loan, and thus made it possible to use the money tied up in unpaid or non-matured pledges. The loan will mature the first of next May, and whether the committee has been safe in taking the risk remains to be seen. In the construction of the grandstand the original specifications have again been outdone, particularly in the extension of the stands 32 feet toward the gymnasium. This has added an untold amount to the appearance of the structure, and has filled up an unused stretch of ground, in addition to providing greater seating capacity. Larger timbers have also been used in the foundation than would ordinarily have been the case.



LATEST PHOTOGRAPH OF THE MEMORIAL ATHLETIC FIELD, SHOWING OVAL TRACKS AND STANDS

MUST RAISE ANTE TO FINISH FIELD

Fence, Tablet and Paint Needed for Perfect Job

COMMITTEE ASKS \$5,000

Rigid Economies Have Brought Field Near Completion, But Additional Features Will Make a 100 Per Cent. Memorial

In spite of the rigid economies effected, the Fund is not going to be quite large enough to cover a few things which are necessary if the Field is to be the finished memorial that we all desire. One of the most important of these items is painting the stands. In order to protect the woodwork, as well as for the appearance of the structure, this is essential. A fence should be constructed both along the railroad property, and from the stands to the gymnasium; the committee wants, if possible, to make the fence of reinforced cement. A memorial tablet with the names of the men whose names the Field is being built is also lacking. There should be a fill and grading done between the main street and the stands; pits should be dug and for the field events, a special space should be leveled off for the hammer-throw and permanent goal posts should be put up. It is estimated that these additional features, if done satisfactorily, are likely to cost from \$4,000 to \$5,000.

If everybody who has already contributed would "raise the ante" by a small sum and if those who have not subscribed would help out, these additional features would be covered. Since it is not likely that everybody will do this, contributions are invited of as large amounts as loyal alumni feel that they can make. Let's build our memorial 100 per cent. perfect.

SUBSCRIPTIONS MAY STILL BE RECEIVED

Not Too Late for Those Whose Names Are Missing from Roll to Retrieve Themselves

It is not too late for those whose names are still missing from the list of subscribers to the Memorial Field Fund to retrieve themselves. There are some 33 per cent. of the 4-year alumni and 59 per cent. of the 2-year men who have failed to contribute. Many of the former are "old grads" who have completely lost touch with the college, but this does not account for the other 4-year or any of the 2-year non-subscribers. There may have been some very good reason why it was impossible for these to have previously shared in the memorial, and yet they can hardly want to be left out. We defy anyone to look at the Field and grandstand and not be proud of playing a part in its construction. Let's make it unanimous!

SIGNIFICANT FACTS ON FIELD CAMPAIGN.

The number of persons subscribing to the Fund is 834. The total subscribed is \$26,280.30. The average subscription amounted to \$31.48. Of the four-year graduates 628, or 67 per cent., contributed. Of the two-year alumni 94, or 41 per cent., contributed. Of the ex-students, 83 contributed. Of the special students, 9 contributed. Of the honorary alumni, 5 contributed. Contributions were received from 10 friends, although no campaign was conducted among persons who had neither received degrees or studied at the college. The following classes have pledged their full quotas: 1871, 1880, 1902, 1906, 1917, and 1920. The following classes pledged 100 per cent. of their members: 1871, 1880, 1892, 1893, 1902, 1906, and 1920. The following districts subscribed their full quotas: Akron, Ohio; Durham, N. H.; Nashua, N. H.; Boston, Mass.; and Schenectady, N. Y. The largest subscriptions received were those of \$500 each from C. H. Hood, '80, and H. N. Spaulding, D. Sc. '18. Forty-two subscriptions of \$100 or over were received.

ALUMNI ACHIEVE GREAT VICTORY IN BUILDING MEMORIAL FIELD

Football Oval, Track and Grandstand Nearly Complete Prove Even More Attractive Than Had Been Expected

FIELD READY FOR CHRISTENING ON NOVEMBER 12

Alumni Will Be Proud of Gift to College—Grass Covers Work of Last Summer—Track Shines Like Asphalt—Stands Have a Running Length of 364 Feet—Make Impressive Showing and Are Built to Last

It is going to be a mighty proud body of alumni that steps off the train next week to see the christening of the Memorial Field; and the cheers at the Massachusetts Aggie game will celebrate a victory regardless of the outcome of the contest. No small victory it is that the alumni have won for Old New Hampshire, as anyone who sees the Field will at once admit. The green grass already fills the

great oval. The dirt which as late as last June looked like a battlefield after the shells have struck has been leveled and rounded off with all the fineness of which our own engineers' instruments are capable. Underneath the field an invisible but perfected drainage system stands ready to prevent a muddy ground. Around the oval stretches the broad quarter-mile track, shining smooth like an iron-gray ribbon. From a distance its level surface has the appearance of asphalt—you feel as though you would like to drive a car over it; but as you come up close, you see that it has been built of finely graded cinders, packed solidly to the depth of eight inches and a full 20 feet wide. Much of the work on the field proper, however, necessarily does not show on the surface. It is the grandstand that makes one feel to the full measure the significance of the alumni gift. From the railroad station it is the first college building to be seen; and the thing that impresses you is that this really is a building and not merely rows of seats. Where there formerly was a low, dirty stretch of ground leading up to bleachers, now an imposing structure bulks up sheer from the railroad embankment and runs for 364 feet alongside the field. Go out and pace off 364 feet of ground and imagine a back wall fifteen feet high of boards broken by stretches of lattice, with end-houses rising at each end like towers. Then stop and think that this structure and the field in front are not so much the work of the carpenters and engineers as they are of the New Hampshire spirit of 834 alumni scattered all over the world. There is some force in back of a body of men and women to have projected this memorial. Each subscriber to the fund is responsible on the average for over 90 cubic feet of the stands, as well as a proportionate part of the field. As you go from the railroad station to the stands, you pass through a turnstile in the bottom of the end-house and find yourself at the opening of a long tunnel that stretches the entire length of the stands like a subway platform and ends in the other entrance of a similar nature down near the gymnasium. The passage-way is lighted from above by the three-foot lattice which runs along with it the whole distance. You can go up into the stands at either end, but if you are interested in the foundation work of the structure, you will stroll along the passage-way. All of the big timbers which hold up the stands rest on cement foundations sunk at regular distances; there will be no ground rot here. Huge hard pine girders, 10 by 16 inches through, run along underneath as main supports. They must have come from enormous trees in the North Carolina forests. Above them are the seats made of one and three-quarter-inch spruce planks, resting on extra heavy stringers. There is a feeling of solidity and permanence throughout the stands that give one absolute faith in their future. In the middle of the structure a third entrance opens up to the seats, of which there are twenty sections, each sixteen feet long. It is estimated that they will hold 3,500 people. There is nothing "skimpy" about the width of these seats; they have been built not only to hold the spectators but to make it possible for a person to walk along the back of each row without disturbing the people who are seated. The seats above the middle entrance form a special section for distinguished guests. There are boxes in each end-house and a place for the band to play, a press-box, ticket-offices, and a small house for araphernalia. At the front of the grand stand a wire fence will keep the spectators from jumping over to the field, but at one end a gate-way may be opened if there is occasion for a snake-dance. Sliding-doors in the end-houses provide a quick exit without the use of the turnstiles. Such are the stands and field which have been built with the \$26,000 alumni fund. It has been a big undertaking, requiring a good deal of faith and perseverance and sacrifice; but nearly everyone who sees the finished product will say, "It's worth it!"

NEW HAMPSHIRE'S HONORED DEAD.

- In whose memory the Field is to be dedicated.
- Paul Edward Corriveau, 1915
 - Earle Roger Montgomery, 1915
 - Pitt Sawyer Willard, 1916
 - George Downes Parnell, 1917
 - William Hervey Thomas, 1917
 - Donald Whitney Libby, 1918
 - Forrest Eugene Adams, 1919
 - Cyril Thomas Hunt, 1919
 - Ralph Wellington Shirley, 1919
 - Otis Edmund Soper, 1919
 - Frank Booma, 1920
 - Fred Wear Stone, 1921
 - Daniel Chase Stinson, 2-yr. 1905
 - William Henry Robinson, 2-yr. 1913
 - George Henry Elam, 2-yr. 1916
 - John Humiston, 2-yr. 1916
 - Armand Alfred Brien, 2-yr. 1917
 - John William Powers, Trainer

COACHES GIVE HIGH PRAISE TO FIELD

Cowell Says Alumni Have Made Everybody Proud GRANDSTAND IS UNIQUE

Cohn Compares Track Favorably with Those of Harvard M. I. T., and Those in Europe

Here is what Coach W. H. Cowell has to say about the Memorial Field: "I want to put it strong to the alumni that they have built for New Hampshire an athletic field of which everyone of us is proud. The track is every bit as good as the Harvard Stadium track. The grandstand is absolutely unique. I don't know of another one in the country where the seats are so uniformly good. It is close to the field, and this ought to have deteriorated somewhat through make a big difference to our teams."

FINANCIAL SUMMARY.

| Amount of Fund | |
|--|--------------------|
| Total cash paid on pledges to Oct. 17, 1921, | \$20,180.89 |
| Balance still due on pledges, | 6,099.91 |
| Interest obtained before expenditure of fund, | 239.81 |
| Total, | \$26,520.11 |
| Expenditures | |
| Cost of campaign to Oct. 17, 1921, | \$1,939.48 |
| Cost of construction of field proper, | 11,335.92 |
| Probable cost of grandstand construction, together with minor additional campaign expense, | 13,244.71 |
| Total, | \$26,520.11 |



A "CLOSE-UP" OF THE GRAND STAND WHICH WILL HOLD 3,500 SPECTATORS

MONEY AT WORK

The last drop of interest possible was squeezed out of the Memorial Field Fund before the money was expended. As fast as contributions were received, they were deposited so as to secure the interest. When the campaign was at flood-tide, the fund far exceeded the \$5000 limit which savings-banks place on deposits; but certificates of deposit bearing interest were arranged for, and so the money was kept at work just the same. The total amount of interest won was \$239.81—quite a sizable contribution in itself.

They can't help but feel that they've got something to live up to. Aside from our gymnasium now we've got as fine an athletic equipment as any institution our size in New England." Harvey Cohn, the new track coach, is enthusiastic about the Memorial Field. "I have competed on all the well known tracks in Europe from Stockholm to Athens, besides the tracks in this country," he says, "and I will compare this with any one of them." Mr. Cohn does not hesitate to compare the New Hampshire track favorably with those of Harvard and M. I. T. The latter's track, he says, was a model one the first year, but lack of proper care. "I say this as

a warning," he adds, "that we should take good care of our own track. The student body can be of great assistance, if they will not take any unnecessary steps upon it." **1921 MAY BE HEARD FROM.** An interesting report has it that the class of 1921 is going to peel off its sweaters and jump into the Memorial Field arena. For several months last year, '21 watched its old rival, 1920, outstrip every other class in college spirit that has ever graduated from New Hampshire. They saw '20 double its quota, sign up 100 per cent. of its members, and roll up a total contribution of \$4000 to the

fund. According to the rumor our Freshman alumni have got a little sick of the hero-worship accorded 1920 as a result of this performance. They know in their hearts when it comes to devotion to New Hampshire they have got as much, at least, as the class that preceded them through the portals; and now that they are full-fledged alumni, they feel that it is up to them to show it. Just what '21 will do, and whether they will carry on an intensive campaign, is not yet clear. But the fact that more funds are necessary to put a proper finish to the Memorial Field makes it seem as if the fresh support of these new alumni might be just the thing to push the ball actually over the line.

