| 2 | Minus Calcium. | First seedling perished. The second dragged | | |
|----|------------------|---|--|--|
| | | on. First leaves large, the rest (3 or 4) | | |
| | | withered and dropped. Root system poor | | |
| 3. | Minus phosphate. | The plant was very stunted. But leaves re- | | |
| | | mained. Root system poor as in 2. | | |

- 4. Minus nitrate. Roots better than in 3. Plant stunted though healthy but less growth than in 3.
- Minus iron. First leaves green. Later leaves pale yellow,
 4 or 5 leaves remaining. Roots fairly good.
- Minus magnesium. Roots more copious. Plant well developed with numerous leaves. Did not appear to be very much affected. Leaves larger but spotted, otherwise quite healthy.
- 7. Minus potassium. Mostly as in 6. Leaves of smaller growth nearly as satisfactory as in 8 (below). Root system quite good but not so copious as in 8.
- 8. Normal solution. More satisfactory growth of root and shoot than the rest.

Leucas.

Estate News.

The Agricultural College Peace Celebration.

On receipt of information that Germany had signed the Peace Treaty, a meeting of the staff and students of the Agricultural College was held on 30th June 1919 to concert measures for celebrating the peace in a fitting manner. A provisional Committee with power to add was appointed to make necessary arrangements. On 2nd July 1919 there was another meeting at I P. M. in the College Hall when Mr. E. Ballard, Mr. Broadfoot and Dr. Norris were introduced to the audience by Mr. McRae, the Principal of the College, as the only members of the

College who had been on active service. They gave short speeches on, the causes of war, the events of war and conditions of the Peace Treaty respectively. Mr. R. D. Anstead made an appeal to the audience to contribute to the One Rupee war fund.

The whole body then adjourned to the sports ground where tug-of-war matches between various teams and relay race among students were arranged.

On Saturday, 19th July 1919, which was a public holiday—the day fixed for Peace Celebrations in the British Empire—1000 poor were sumptuously fed at 12 noon, for this the Collector of Coimbatore, to whom our thanks are due, kindly gave Rs. 100, from the amount sanctioned by the Government to the District. A portion of the feeding expenses was also met from the funds collected at the College. Thus ended the preliminary Peace Celebrations, the bigger portion of it being reserved for the cold weather rejoicings on the dates to be fixed by the Government of India.

A sum of over Rs. 500 was subscribed for in the estate to which the Director of Agriculture, Madras, kindly added a sum of Rs 100. After alloting funds for various items, such as sports entertainments, torchlight procession etc., at a meeting of the Committee held on 14th July 1919, the Committee resolved that the balance of Rs. 300, which will be left over after meeting all the expenses be set a apart to from a nucleus for the "Agricultural College Peace Scholarship Fund." Savings of about Rs. 50 effected by the feeding Committee will be added to the Scholarship Fund.

C. Tadulingam,
Secy: Peace Celebration Committee.

Officers' Club. At a general body meeting held on 17th July the following have been elected office-bearers for the year 1919-20.

Messrs. C. Tadulinga Mudaliar (President). U. Vittal Rao (Secretary), T. S. Alwar Ayyangar (Treasurer), V. Muthuswami Ayyar and T. V. Rajagopalachari, (Members), and the auditors are Messrs. Rao Sahib M. R. Ramaswami Sivan and P. S. Jivanna Rao.

There was an interesting philosophical discourse in Tamil at the Officers' Club on July 27th by M. R. Ry. Sadasiva Chettiar on "God and the Universal creed." The discourse was much appreciated by the members.

Students' Corner.

been resumed with reopening of the College. With the passing out of the senior students, the Club lost several of its useful members notably Chellam Ayyangar, Muthuswami Ayyar, and Bhakta. But it is graftifying to see that the gaps so created are being filled up by newcomers of whom Dasappa Malli and Doraiswamy may be mentioned.

About the beginning of the term new office-bearers were elected for 1919—20 as below:—

| William Soans | Games Captain. |
|-------------------------------|----------------------------|
| K. G. S. Bhandary. | Games Secretary. |
| K. L. Ramakrishna Rao. | Club Secretary. |
| M. C. Narayana Menon. | Vice-Captain. |
| V. K. Subbarahmanya Mudaliar. | Representative, Class III. |
| C. S. Seshagiri Ayyar. | " II. |
| Thomas Jacob. | " I. |

A long list of fixtures has already been drawn up, and this lasts till the end of December. There are 18 matches in Hockey, 10 in Football, 4 in Cricket, of which 22 matches will be played on our ground. The club is specially indebted to Dr. Norris, who is taking