Coloured Haze around the Moon.

ALL last night there was a very strongly marked circular space of hazy reddish colour about the moon of about 20° radius; towards morning (2 to 4 a.m.) the colour was most pronounced.

The weather was very fine all night, the temperature being about 20° F. and the humidity from 30 to 40 per cent. There was very little haze in the lower atmosphere, the snow on the hill-tops being silvery white to the verge of the horizon, about 50 miles distant. Immediately above the horizon to S.W. there was, at 3 and 4 a.m., a belt of dark copper-coloured sky, the upper edge of which (at 3 a.m.) just touched the lowest part of the coloured space round the moon. There was some cirrus about the moon at times, and on this part of a halo was faintly marked at 2 and 3 a.m. At 4 a.m. filmy cirro-stratus radiating from the south was more general, and the halo was almost complete. The above phenomenon, however, seemed quite different from the ordinary cirrus haze, and so far as could be observed had no trace of either halo or corona connected with it. ANGUS RANKIN.

Ben Nevis Observatory, February 1.

THE NEW EDUCATION AUTHORITY FOR LONDON.

B^Y the provisions of the Education (London) Act, 1903, which comes into operation on May 1 next, the control of the education of London becomes a duty of the London County Council. After that date education in London is to be administered as an organic whole and is no longer to consist of separate, unrelated parts. In place of the London School Board administering the elementary education given in schools provided by the ratepayers, the London Technical Education Board regulating the instruction given in accordance with the Technical Instruction Acts, and the governing bodies supervising the work of various grades of secondary schools for boys and girls, the London County Council becomes the authority for the whole of London's education---elementary, secondary, technical and higher.

The Act which brings about this complete and momentous change enacts that the Council shall establish an education committee in accordance with a scheme made by the Council and approved by the Board of Education. Chiefly with this object in view the London County Council, on November 10 last, referred the Education (London) Act, 1903, to its General Purposes Committee to advise as to the practical steps to be taken for the administration of the Act. This committee reported to the Council at its meeting held on January 26, and the report, containing suggestions as to the constitution of the Education Committee which were adopted by a large majority of the Council, deserves the earnest attention of all who have at heart the educational welfare of the metropolis.

Before considering the result at which the Council has arrived, it is desirable to recall that the Act of 1903 was intended to adapt the Education Act of 1902 to the particular needs of London. In detailing the methods to be followed in appointing an education committee, the earlier Act directs county councils to provide for the appointment by the council, on the nomination, where it appears desirable, of other bodies, of persons of experience in education, and of persons acquainted with the needs of the various kinds of schools in the area for which the council acts. It may be remarked that of 271 schemes approved by the Board of Education, some two-thirds provide for such co-opted members with expert knowledge. County councils are also directed to include women as well as men among members of the committee. But the number of members to constitute the committee is left to the discretion of the council.

The report now presented to the London County Council recognises the preparation of a scheme for the Education Committee as the chief duty which falls to the Council under the new Act, and the General Purposes Committee seems to have considered with due care, if not with complete understanding, schemes adopted in various local areas throughout the country, the model set them by the constitution of the London Technical Education Board, and the duties to be performed by the new Education Committee. The result of their deliberation has been strongly to " advise the Council to place two objects before it in constituting the Education Committee-(1) that the committee shall be one which will work harmoniously with the Council in developing a complete and well co-ordinated system of London education; and (2) that its constitution shall be such as to retain one of the greatest public interests under real public control as far as possible." With these objects little fault can be found, and it should have been possible to ensure both these ends and yet to have secured the assistance of co-opted members with special knowledge of the needs of every grade of education in London from the primary school to the university. Yet the report continues : "We propose that the committee shall consist of thirty-five members of the Council, with the chairman, vice-chairman and deputy-chairman, and that in accordance with the provision of the Act five women should be added, to be chosen for their experience in education. We think that the committee would be strengthened by the appointment during the term of the first committee of members of the present London School Board, and we recommend that power should be taken to add five such members. The first committee would, therefore, con-sist of forty-eight members." These recommendations of the committee were, after a debate consequent upon a proposed amendment, adopted, "only a few hands being held up against" them.

The scheme thus approved by the London County Council has still to be sanctioned by the Board of Education, and it may yet be hoped that an arrangement will be arrived at by which the committee-with its thirty-eight county councillors, five women and five present members of the School Board-will be s rengthened by the inclusion of men fully conversant with the higher educational needs of London. The London County Council seems hardly to have been sufficiently impressed with the gigantic proportions of the task before it in co-ordinating the existing unrelated educational forces in the metropolitan area, and with the difficulties to be overcome, difficulties which can only be appreciated adequately by those familiar with London's peculiar educational requirements and deficiencies. And this is the more remarkable in view of the excellent work accomplished by its own Technical Education Board during the last decade, on which board representatives of the City and Guilds of London Institute, the London Trades Council, the trustees of the London Parochial Charities, as well as of associations of schoolmasters have acted, apparently with a due sense of their responsibility, though, during the debate upon the report, the chairman of the Technical Education Board, while testifying to the usefulness of having experts on the board, said "he always found that they did not act or vote with the same sense of responsibility as did the members of the Council on that body." His subsequent remarks, however, seemed rather to indicate that his view of responsibility meant the application of the test whether the ratepayers would approve every expenditure sanctioned by the Board. But one of the reasons for the inclusion of co-opted members with special knowledge is that there shall be a greater chance of having an educational policy

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