charts are reproduced from the report of the Akron School Survey of 1915:

"The extension of the period during daylight hours when the school buildings and playgrounds are open, the provision of rooms with certain special equipment, and the equipment of gymnasia, can greatly increase the use of school plant without giving the individual teacher any more work, without increasing the number of school hours per child, and without departmentalizing the elementary schools. As our notions as to the requirements of school discipline become modified in the direction of auto-discipline, the lessening of class-room nervous strain will become noticeable, and both teachers and pupils will be able to work more hours in the day and more days in the year with an increase—not a decrease—in the joy of life and consequently of efficiency.

Outlined below is a possible organization of a school consisting of three regular class-rooms and one special class-room. It provides for six teachers, each working five hours a day, and a school plant working eight hours a day (two rooms, seven hours). The special class-room might be equipped for art and elementary manual training work for all grades, for nature study, history and geography for all grades, or for a small gymnasium. For advanced manual training and domestic arts the children might go to a special centre, such as would be provided by a large specialized elementary school. Or, again, Grades VII. and VIII. might be omitted from this school and sent to a central school for upper grades, such as a Junior High School which takes Grades VII., VIII. and IX. In any event, four class-rooms would provide six classes with everything essential and more than they receive under usual existing conditions."