

natural system of ventilation for the following reasons:

The theory of the mechanical system is that by forcing air into the rooms by mechanical means we create an air pressure in the rooms of from three to four ounces, thereby sealing the windows against the inrush of air, and furnish pure air to the occupants. While this theory looks good and sounds good, we have never found it, although it may have been found by others, to work out satisfactorily in practice. We have taken numbers of carbacidometer tests, and while we have always found pure air in contact with the air coming in from the fan, we have invariably found foul air outside of this direct line. These tests of course were made in schools and offices where the occupants were more numerous than the cubic contents called for. On the other hand, in buildings of every description fitted with a natural ventilation, so that there is a positive withdrawal of foul air, there must be and will be an inrush of fresh air to take its place at all times. The old idea of ventilation was a blast of fresh air blown in on one side of a room and out through the other side or through the doors or transoms or that to rid the room of foul air all you had to do was to lower a window or punch a hole in the ceiling. This idea has proved to be one of the greatest of fallacies.

Personals.

Appointments.

Post Office:—W. J. Walsh and Eugene Pelletier to Division 3B.

Superannuations.

Post Office:—A. Madore, P. O. Inspector's Office, Montreal; D. Bayne, P. O. Inspector's Office, Vancouver, and W. C. McNair, Toronto P. O., have retired on superannuation.

Marine and Fisheries:—Walter Erwin, keeper of the light at Port Atkinson, B.C., and Jos. Samson, Inspector of boilers, Quebec, have retired on superannuation.

Agriculture:—Arthur Tache has retired on superannuation from July 1st, 1910.

Customs:—Thos. Foster, Collector of the Port of Brantford, has retired on superannuation.

Deaths.

John Wynn, superannuation officer of the Royal Mail Service, died on Nov. 6th.

John Pringer, superannuated officer of the Customs, Picton, Ont., died on Nov. 26th.

J. B. Coalier, superannuated officer of the Customs, Montreal, died on Dec. 3rd.

C. J. H. Winstanley, P. O. Inspector at Toronto, who had retired on superannuation, died on Dec. 10.

G. F. Baillairge, who was once Deputy Minister of Public Works, and who had retired on superannuation, died on Dec. 7th.

Chas. Latimer, light keeper at Cap La Ronde, N.S., died on Nov. 9th.

THE KING AS MINISTERIAL ADVISER.

Apropos of recent gossip as to the interest taken by the King in the Budget situation in Great Britain, the London Spectator says:—

“For the last hundred years and more, the advice tendered to the Sovereign, if Ministers have persisted in it, has been obligatory in its nature, subject to the fact that a Ministry might resign or even be dismissed and another substituted for it. As long as Ministers are Ministers, their advice, formally tendered and persisted in, is final.

“But with this change has come another change of great importance. The King, entirely free from responsibility for his Ministers' acts, has taken to advising his advisers. The late Queen did this throughout the latter part of her reign, and the King has followed her example. Lord Salisbury stated this fact very plainly in his speech on the Queen's death.

“Ministers, of course, are not obliged to follow the King's advice, but they know if they reject it they are rejecting advice which is certain to be sympathetic. The King is never a partisan, and is always exceedingly loyal to his Ministers, be their opinions what they may. They know that his advice is never given light-heartedly or with any 'arrière pensée', and that that it is the advice of a very shrewd man of the world, who hears all sides and judges with remarkable mental detachment.”