

- (6) In cutting down the trees the stumps left should not be more than 18 inches high.
 - (7) The trees should be cut down with a saw.
 - (8) All parts exceeding 4 inches in diameter of trees cut down should be removed by the permittee, and this should be done as the cutting progresses.
 - (9) Brush should be cut so as to lie flat on the ground excepting along the roads where it should be piled and burned under the immediate supervision of the Department.
 - (10) Any unmarked trees cut down on account of the lodging of the larger trees in felling should be piled by themselves separately from the other logs, and should be considered the property of the Department to be afterwards disposed of, either to the permittee or others as considered best.
 - (11) The dues on timber removed should be the same as those demanded of settlers.
 - (12) Lumber should be sold only to bona fide occupants of homesteads, or for the purpose of erecting churches and schools in rural districts.
 - (13) Any lumber obtained from a permittee and afterwards sold or offered for sale should be seized by the Department.
 - (14) No settler should be permitted to receive from the mill in any one year more than 10,000 feet of lumber.
 - (15) The price of lumber at the mill should be fixed periodically by the Department.
 - (16) Settlers should be permitted to draw out their lumber with their own teams.
 - (17) Permittees should be required to keep a mill book in which should be recorded all sales, to whom made, quantity sold, and price charged.
- The Department has this scheme of treating the forest already under operation. A sawmill operating in the Cypress Hills was last fall put under such restrictions, partly as an experiment, and I am glad to be able to report that the experiment is apparently a success. The owner of this mill had applied for a tract of spruce timber three-fourths of a mile square. The Department stated the restrictions. They were accepted. Assistant Inspector Dickson marked the trees to be cut, and the work of cutting began. The forest ranger of the Cypress Hills Reserve, who has the work under his supervision, writing on January 22, 1909, reports as follows: "I have been down to the Grayburn mill for a few days and was all through the bush where they are cutting. They are keeping very close to the marked trees. I told them to get the brush piled along the trails and to