

symbolizing prosperity and great success. The turquoise pales when the fortunes of its owner wane. The ruby was beloved by the Burmese and Hindus to ripen like the mango. They described it as turning successfully yellow, green, blue, and, last of all, brilliant red.—*Watchmaker and Metalworker.*

THE BRAZILIAN DIAMOND MINES.

These mines lie in the province Minas Geraes, a depression surrounded by mountains. Admittance is strictly prohibited and only granted in very exceptional cases, and the narrow passes leading to the mines are guarded by soldiers. The yield has lately much decreased, and only about 1,000 workmen (about one-third of those formerly employed) are at present occupied with diamond washing. Negroes are exclusively employed, and although the number of overseers is very large, the former understand to cheat the latter with much adroitness. The stolen diamonds are sold to smugglers who venture into the mines under the cover of the night, and at the risk of life, remaining hidden for days in the cabins until a chance is offered them to slip out unobserved. The condition of the negroes is pitiable; they receive a mere pittance for this work, and are compelled to labor till night, without interruption or meals. They stand in water all day, constantly exposed to the danger of being buried by the cavings of the banks, and many other dangers; yet they prefer this work to any other, in view of the money they may procure from the sale of a stolen diamond, or in hopes of their manumission, should they happen to find a diamond of thirteen or more karats. If a negro has found a diamond, he must raise it between thumb and first finger, show it to the supervisor, and then place it into a box suspended from the roof of the wash house. At night the box is handed to the special administrator, who weighs the diamonds, and puts them into a bag, which he constantly carries about him. They are handed to the treasurer at the end of each month, who again weighs them and notes it in his books. They are sorted annually, being sifted through twelve differently meshed sieves, put into twelve bags, packed in a box, which, having been sealed by the three highest officials, is sent under military escort to Villa Rica, and thence to Rio de Janeiro. At Villa Rica, the list again is sealed by the general stationed there.—*Exchange.*

A CURIOUS CLOCK.

The Rutland *Herald* says Mr. S. Holton, a jeweler and watchmaker of Middlebury, Vermont, has recently constructed a curious clock, which acts out to perfection the assassination of President Garfield. The machine is a common cuckoo clock under which is a miniature depot. At one window is a ticket agent dealing out tickets, while at another a telegraph operator is seen busy at his work, and truckmen, porters, train despatchers, etc., are all flying around as natural as life. All of these figures are of wood, about two inches long. At the end of each hour the cuckoo announces the fact, and immediately Garfield appears on the platform, accompanied by Mr. Blaine. Guiteau is seen to follow him, having just alighted from a truck waggon, and as he fires at the President the latter falls. Just then a train of cars comes dashing in, and in the confusion all the principal actors are carried into the depot out of sight. After the train despatcher has given the signal and the train has gone, a small door at the left opens and a priest appears, book in hand, in the act of reading a funeral service, while at the same time another door at the right opens and Guiteau appears on the gallows. The priest retires, and shortly after the gallows disappears with Guiteau and the doors close. This is noted out at the end of each hour, and takes three minutes. Mr. Holton is quite a noted inventor, but this seems to be his masterpiece, and has to be seen to be fully appreciated.

BUSINESS CHANGES FOR JULY.

E. Maycock, Woodstock, Ont., Fancy Goods, has sold out; Chalmers & Carney, Emerson, Man., Hardware, sold out to Cooper & Co.; G. M. Butchart, Owen Sound, Hardware, damaged by fire; P. Wilker, New Hamburg, Hardware, sold out to Brodrick & Folk; W. B. Stephens, Owen Sound, Hardware, burnt out; M. Forhan, Owen Sound, Jeweler, burnt out; Woltz Bros., Jewelers, closed their Winnipeg branch; J. W. Keetch, Orangeville, Jeweler, removed to Ches'ey; R. H. Gordon, Ridgetown, Jeweler, skedaddled; John Bertram, Hardware, sold out to M. Miller.

BUSINESS NOTES.

Mr. W. G. H. Lowe, of the firm of Zimmerman, McNaught & Lowe, of this city returned from his European trip last week. His jewelry purchases are also to hand, and the firm are of the opinion that they will this fall show one of the best assorted stocks in Canada. They invite the retail jewelry trade generally to give them a show.

In a laceroso match between employees of Messrs. Smyth & Fulgor, and Messrs. W. H. Blandell & Co. last week, the former won.

R. H. Gordon, a jeweler in a small way at Ridgetown, Ont.; who moved thither about a year ago from Tilsonburg, where he had borne a good character, has gone from the gaze of his creditors.

As will be seen from our advertising column, Mr. John Segeworth, the well-known wholesale jeweler of this city, is at present in Europe on a purchasing tour for his firm. We wish him a successful trip.

Mr. JOHN ZIMMERMAN, senior partner of the well-known jewelry house of Zimmerman, McNaught & Lowe, is at present en route to Winnipeg. He carries with him a large stock of the newest lines of English and American jewelry, also the special lines manufactured by the firm themselves. He will probably stay in Winnipeg till about the middle of August, so that any customers in the North-West desiring to do so can have an opportunity of examining his stock.

Our readers will be pleased to learn that Mr. John Inglis, the well known and respected traveller for Vidal & Co., of Montreal, has, in conjunction with Mr. Picard, their book-keeper, bought out the business of their late employers, and is now carrying it on under the style of Inglis, Picard & Co. Mr. Inglis has been so long and favorably known by the jewelry trade of Canada that it would be superfluous in us to attempt to make mention of his many good qualities. He is a good fellow, and we wish him and his partner the utmost success in their new venture.

The old adage "the course of true love never runs smooth" was amply verified in the experience of a jewelry traveller hailing from this city, a few days ago. It appears that the traveller had fallen in love with the daughter of a hard hearted express agent some where up North, and finding that he was not likely to get the stern parent's consent, induced the damsel to elope with him. Although they fled as fast as steam could carry them they failed to get ahead of electricity, and a telegram from the stern and wrathful parent caused their arrest. They were locked up in an hotel for a few hours, until the father could be communicated with and finally brought to reason, the result being that they gained his consent and were lawfully married in the usual orthodox fashion. If the old gentleman is satisfied, the young couple certainly are, and we wish them happiness and prosperity in their wedded life. All's well that ends well.

BOGUS CANADIAN GOLD.—A case that has excited a good deal of attention among manufacturing jewelers in this country has just been decided by one of the Judges on the Chancery Division of the High Court of Justice. The action was brought by Messrs. Levelus Brothers' manufacturing jewelers of Birmingham, to prevent a Mr. Ellis Newton, who describes himself as "The American Auctioneer," from selling watch chains and other jewelry as "Canadian" gold. The plaintiffs—one of whom was for some time resident of Montreal—urged that the term "Canadian gold" was a fancy name used in the market to designate imitation gold jewelry of their manufacture. "Canadian gold" was, they claimed an amalgam, the secret of which was known only to themselves. His Lordship, however, pointed out as it was a matter of common knowledge that gold was found in Canada, and any ordinary person would imagine that "Canadian gold" was really gold that had come from Canada, he must dismiss the case, and he accordingly did so.