

George Perry, Thomas Bodycomb, R. G. Middleton, and W. H. Shaw (general manager). The company employs an average of 250 hands, and its wages sheet is over £2000 per month.

**Smith, James**, Ballarat, came to Victoria in 1852, and after spending some months at the Forest-Creek diggings, made his home in Ballarat, and was largely interested in mining pursuits there for a number of years. Having served his apprenticeship to the millwright trade in Aberdeen, Scotland, he, in 1871, started the agricultural machine factory at 10 Creswick-road, which he still carries on. Since then he has devoted his time and mechanical ingenuity to the invention and manufacture of all kinds of agricultural machinery, including chaff-cutters, corn-crushers, horse powers, and other useful implements, his great object being the saving of labour. One of his labour-saving inventions, which is in general use throughout the district, and is known as Smith's chaff bagging machine, combines the advantages of saving much hard and disagreeable work, and pressing the chaff about twice as compactly as the hand can do. Being a practical mechanist, Mr. Smith has availed himself of every facility for turning out his work quickly and properly. He has recently taken first prizes for the best horseworks at the Donald, Charlton, Ararat and Ballarat agricultural shows. As an inventor of labour-saving machinery, and as an employer of skilled labour, Mr. Smith may be regarded as having done much for the district.

**Stephens and Wardle**, Ballarat. The extensive business of timber merchants, and lime, cement, and plaster dealers, carried on at Doveton-street south by this firm, was originated in 1855 by Mr. Robert M'Nice on the site of the present Bridge-street market, Mr. Wardle being one of his employés for a considerable period. At the time the present partnership was formed, about ten years ago, Mr. Stephens had been twenty years in the coach-building, timber, and ironmongery business at Buninyong. Messrs. Stephens and Wardle purchased the present business from Smith Bros. (it having previously changed hands several times), and since then it has steadily increased, and is doing not only a large local trade, but enjoys an extensive connection for hundreds of miles up country. They keep a vast stock, not only of building materials, but also of the finer kinds of timber used by cabinet-makers, such as cedar, &c., colonial and imported, the latter chiefly at their yard in Dana-street. The mills, which contain all necessary sawing, dressing, and moulding machinery, are in Doveton-street. The firm employs about twenty hands, and a number of horses.

**Stewart, John**, Ballarat, was born in Perthshire, Scotland, in 1837, and came out to Tasmania in 1860, whence he removed to Ballarat in 1863. He was engaged as a farm hand for a time, and was with the late Mr. A. D. Lang for ten years. In 1881 he commenced business for himself as a produce merchant, on Soldiers' Hill; he, however, had the misfortune to be burned out three years later, just as his business was beginning to increase rapidly, and he had paid off £300 of the money he had borrowed to start with. This was a great blow to a beginner, yet he was not disheartened, and having the reputation of being an honest and industrious man, he had no difficulty in again borrowing sufficient capital with which to build suitable premises in Creswick-road, and to start again in the same line on a larger scale than before. He is now the possessor of an extensive and constantly-growing business, shipping large quantities of chaff and other produce to various parts of the colony, and also to Sydney, N.S.W., and employing five men the year round. Mr. Stewart's many years' engagement in the large produce establishment of the late Mr. A. D. Lang has given him a practical knowledge of the trade, and he has attached to his chaff sieves what he calls a dust machine, whereby he produces that staple article of horse feed, clean, pure, and entirely free from the dust which is so injurious to fine stock.

**Stoneman, H. and C.**, Ballarat. The late Mr. Samuel Stoneman arrived in the colony in 1852, and being a coachbuilder by trade, the same year started a factory in Geelong, and was therefore one of the first to start the coach building industry in Victoria. About ten years later he followed the moving population to Ballarat, and continued the business there until the time of his death in 1877, when his two sons, who had been trained in all branches of the trade, succeeded him, so that the coach factory of Messrs. H. and C. Stoneman is virtually a business of thirty-five years' standing in the colony. Their fine brick premises at 70 Armstrong-street, recently added to, afford ample room to the number of hands necessary to supply the demand for their vehicles. All kinds of vehicles are built at the factory, from the lightest buggy to the heaviest and strongest waggon, and are transported to every part of the colony. This firm was in the last month of 1887 completing an order for twenty light waggons of special make, and of its own special design, for a large Melbourne house.

**Taylor, William**, Ballarat, was born in Oldham, Lancashire, England, arrived in Melbourne in 1854, after having been twelve months in New Zealand brickmaking, and commenced the same occupation in Castle-maine and Sandhurst. In 1857 he started near the Peel-street arch, Ballarat, furnishing bricks for the Church of England, the gaol, the

courthouse, the orphan asylum, and in short for nearly half Ballarat; his present output is two millions a year; he employs twenty-four hands and has six acres of land on which is erected steam machinery and a rolling and grinding plant. Mr. Taylor owns extensive private property in Ballarat, East.

**Thorne, G. T.**, Ballarat, is one of the pioneer tradesmen of the district, having been settled there since 1852, where, after mining for a time, he commenced a tobacconist's and jewellery business in Creswick, which he carried on for many years. After a visit to England, with his family, where he made arrangements with European manufacturers, he returned to Victoria, and, settling in Ballarat, resumed business on a more extensive scale about ten years ago, as wholesale and retail tobacconist and importer of fancy goods, &c., at his present premises, 7 Sturt-street. It has during that time developed into one of much importance, and a large general trade is done. Mr. Thorne now leaves the management of the business principally to his sons, W. J. and F. G. Thorne, who, like their father, have a thoroughly practical knowledge of the business.

**Tippett and Clemence**, Ballarat. The firm known by this style consists of Messrs. George F. Tippett and Edward T. Clemence, merchant tailors and gentlemen's mercers. Mr. George F. Tippett was born in Pennsylvania, U.S.A., came to this colony with his parents in 1866 and settled at once in Ballarat; on completing his apprenticeship with the well-known firm of Young and Ince of that city, where he made himself proficient in the tailoring trade, paying particular attention to the art of cutting, he went to Melbourne for the purpose of improving himself, and worked for a considerable time in the establishment of Messrs. Robertson and Moffat, Bourke-street; leaving there he went to Clunes and established himself in business, conducting it successfully until he was offered, and accepted, the appointment of first cutter to the firm of Abel Lewis and Co., of Ballarat, which position he held until the present partnership was formed. Mr. Edward T. Clemence is a native of Ballarat, his parents being among the earliest pioneers of that city; after going through the usual routine of education at the Commercial and Scotch Colleges, he took his first situation with Messrs. Rogers and Co., drapers and outfitters, and afterwards joined the staff of Messrs. A. Lewis and Co., where he gained a large experience in the practical working of the tailoring and out-fitting trade, and for whom he also acted as traveller until the demise of the principal of the firm. Messrs. Tippett and Clemence then purchased the whole of the stock-in-trade of the firm with whom they had been employed, and now carry on the business on a greatly extended scale; this firm enjoys a large connection not only in the Ballarat district but also all over the north-western portion of the colony, and even into New South Wales, South Australia, and Queensland.

**Tregurtha, Thomas**, Ballarat East, was born on the Old Magpie diggings, Ballarat, in 1860, and has from his boyhood been connected with the mining industry. In 1877 he was a student at the School of Mines, and graduated in all the subjects taught there connected with mining. After leaving that institution he acted for six months as amalgamator at the Alma Gold Mine in South Australia; returning then to Ballarat to take charge of the Ballarat Pyrites Works, which he managed for three years. Taking the Speedwell gold mine on tribute and he himself becoming manager, he took out a large amount of gold, and when eighteen months afterwards the mine was sold to Miss Cornwall he was retained as manager, which position he still holds; since the time of purchase, new machinery on an extensive scale has been erected, the mine has been largely developed, and in all probability has a great future ahead of it, being highly spoken of by those practically acquainted with the subject.

**Turner, Richard**, Ballarat, claims to be the original discoverer of gold at Ballarat, although that honour has also been claimed by William Woodword for a party to which he was attached. Mr. Turner asserts that himself and another miner named Merrick went out on Sunday, 24th August 1851, to look for hills with quartz gravel and boulders, and ascending a range from Winter's flat, found one quarter ounce of gold in a tin dishful of dirt, and returned to Buninyong with the news to their partners. The discovery of gold at Golden Point is also claimed for the same date by Thomas Dunn for himself and George Wilson.

**Tyler, James**, Ballarat, was born 22nd January, 1855, at Coleford, Gloucestershire, England, and came to Victoria in September 1877, landing at Melbourne. He is proprietor of one of the most extensive drapery establishments in Ballarat.

**Tynan, John**, Ballarat, is one of the early colonists, having landed in Melbourne in 1853. Being a skilled mechanic he, after two and a-half years' residence in Melbourne, commenced his present business of agricultural implement manufacturer, which he still carries on at his extensive premises, 147 Mair-street, Ballarat. Mr. Tynan was among the first in the colony to manufacture agricultural implements, having been awarded first prize (gold medal) for wrought-iron ploughs at the Victorian Industrial Exhibition of 1855, the first prize obtained by a colonial maker. A great