

and we believe that upwards of 2,000 tons, now raised, will be sent to the port as soon as the drays are able to convey it. Last week upwards of 280 tons left the mine for the port, and the appearance of the new pitches, which will be let on the 5th of February, are such that they will afford employment for as large a number of miners as have ever been engaged. The ore continues of the same superior description, and appears to improve in quality as the workings are deepened. The population of Kooringa, the township near the mine, is between 400 and 500, and is rapidly increasing. Good accommodation is afforded in the township, and the place is well worthy of a visit by strangers.

Within the last few days, a discovery has been made upon a section on the banks of the Torrens, belonging to Messrs. Smith and Levi, which promises to open a new source of wealth to the Colonists. The miners engaged in exploring a vein of copper accidentally struck upon a lode of galena, constituting probably a spur from the main lode of that material. This ore has been found, by Dr. Davy's assay, to contain the enormous proportion of more than 600 ozs. of silver to the ton. The galena is accompanied with other varieties of lead and silver ore, and, in appearance, differs but little from specimens already common in the Colony, except in the peculiar matrix in which it is inclosed. The following are the particulars of the analysis:—

“Examination of a specimen of lead and silver ore, for Messrs. Smith and Levi.—The metalliferous portion of the specimen, separated nearly but not completely from its matrix, weighed 75 grs., and yielded 45 grains of lead, containing 1.33 of pure silver, or about 1 $\frac{1}{3}$ per cent. on the ore. This is at the rate of 627 ozs. (avoirdupois) to the ton of 20 cwt. The matrix contains no other substance of value, but deserves particular notice, as being unusual, and probably indicating the same rich description of ore in other places. E. DAVY.”

We believe we are safe in affirming that the mineral discovered is the *richest* argentiferous lead ore in the known world. We trust it will prove as abundant as it appears to be productive. To some it may be interesting to know the proportion of silver which the most celebrated

ores of galena yield to the ton, and thence draw a comparison with the mineral discovered. That of the north of England contains from 22 to 24 ozs. of silver to the ton, the average quantity being 11 $\frac{1}{2}$. That of Hull Pool, in Cornwall, yields 60 ozs.; the Guarnock mine, near Truro, 70; and a mine near Beeralstone, in Devonshire, as much as 135 ozs. The ore discovered on Messrs. Smith and Levi's land yielding 600 ozs. to the ton, the difference in its favour over the most productive English ores is actually upwards of 344 per cent. The richest galena hitherto discovered has yielded no more than 12 to 18 ozs. of silver to the quintal (100 lbs.), whereas that just found produces more than 27 ozs.—From the *South Australian*, 19th Jan.

WESTERN AUSTRALIA. — Accounts from Perth, received by the Overland Mail, confirm the intelligence of the death of Colonel Clarke, the Lieutenant-Governor, which had previously come to hand. Captain Fitzgerald, the Lieutenant-Governor of the Gambia, now in England on leave, is spoken of as the new Governor, but it is doubtful whether he will sacrifice several hundreds a-year by accepting it, as the salary is so much less than that of the Gambia.

VAN DIEMEN'S LAND.

We have papers from Launceston to the 10th, and from Hobart-town to the 15th February. The latter convey the intelligence of the death of Sir Eardley Wilmot, the ex-Governor. Addresses of condolence had been presented to his son, Major Wilmot, R.A., by the Auxiliary Bible Society, the Wesleyan body, and the Congregational Union, expressing their disbelief of the slanders which had assailed the character of Sir Eardley. Sir T. W. Denison had arrived, and assumed the administration of affairs in the Colony. He had appointed Lieut. A. Clarke, R.E., his Aide-de-Camp. His Excellency had paid a visit to Launceston.

A list is published in the *Cornwall Chronicle*, of the number of vessels that had cleared from that port in the six months, ending December, 1846. The number of vessels was eighty, aggregating 116.68 tons. The parties who had quitted the Colony in this half year, were 165 natives, 546 who had arrived free,