

In addition to the publications previously alluded to, there have been lithographed the following mining and geological plans, which are designed to accompany the report upon the Norseman District, which has now been completed :—

- Plan and Section of the Princess Royal Gold Mine. Scale, 100 feet per inch.
- Plan and Section of the Norseman Gold Mine. Scale, 100 feet per inch.
- Plan and Section of the Cumberland Gold Mine. Scale, 100 feet per inch.
- Plan and Section of the Lady Mary and Valkyrie Gold Mines. Scale, 100 feet per inch.
- Geological and Topographical Map of Norseman. Scale, 20 chains per inch.
- Section from Lake Cowan to Dundas. Scale, 20 chains per inch.

## PRINCIPAL RESULTS OF THE YEAR'S FIELD OPERATIONS.

### MINERAL RESOURCES.

**Pilbara Goldfields.**—A more or less detailed examination of the mining centres of Glenroebourne and Weerianna was made by Mr. Talbot, the field assistant, and a full report upon the districts is in course of preparation. The mining centres of Station Peak, Tambourah, Western Shaw, Just-in-Time, and the newly opened tinfield of Wodgina were also investigated, and in addition a traverse from Croydon Station southward to the Hamersley Range afforded an invaluable opportunity for ascertaining something of the structural relationships of the different formations and the natural resources of a portion of the State of which little is known geologically. Full details as to the districts visited will be found in the report which is in course of preparation.

**Wodgina Tinfield.**—In accordance with telegraphic instructions conveyed to me at Whim Creek, I proceeded to Wodgina and in due course submitted the following interim report on my observations on the field, the examination of which occupied my close attention for about a month :—

The Wodgina Tinfield is situated on the headwaters of the western branch of the Turner River, and within the limits of the Pilbara Goldfield, about 74 miles from Port Hedland.

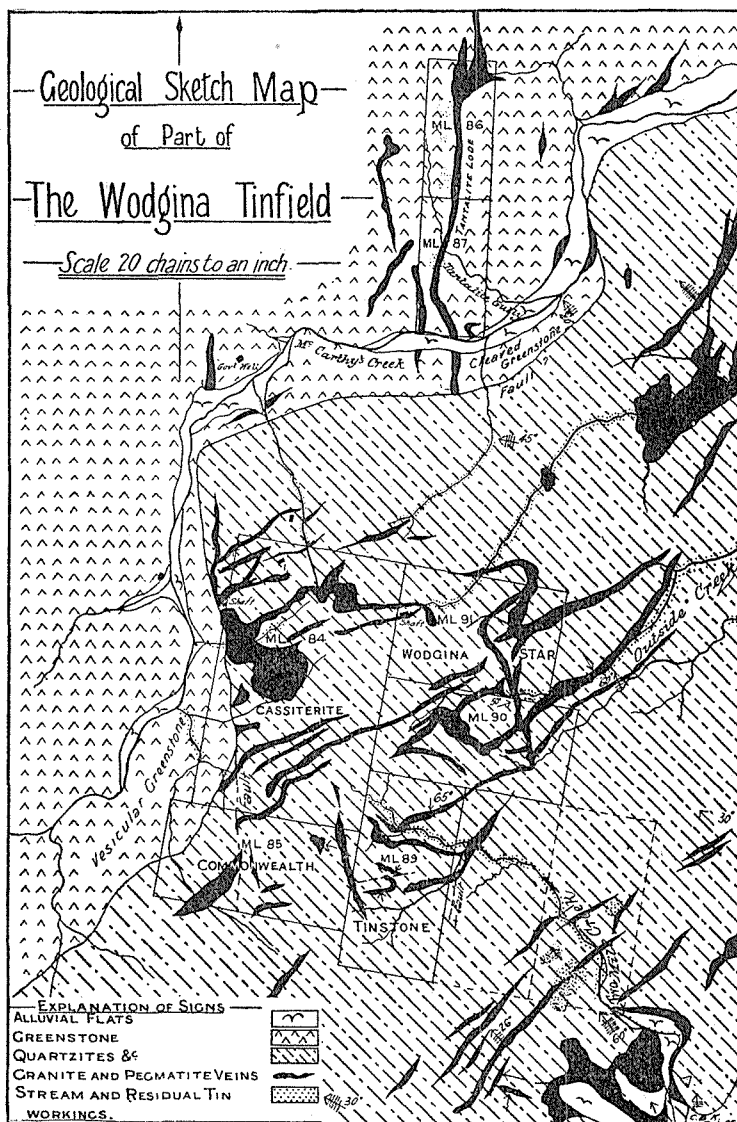


FIG. II.