

#### *Material Examined*

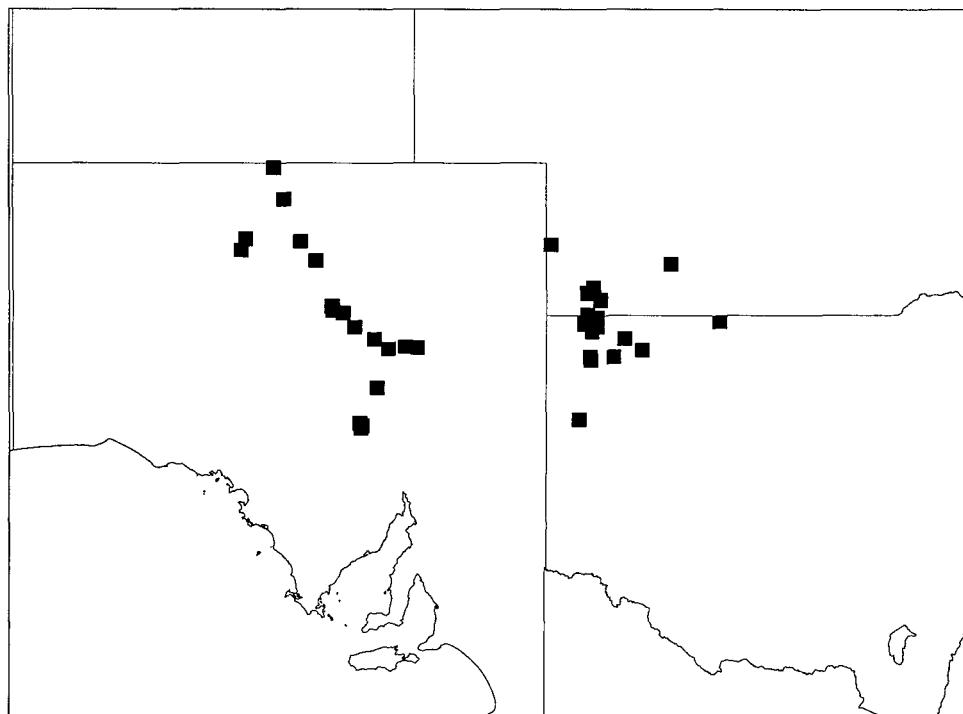
**Holotype.** Worker, South Australia, 21 km WNW. of William Creek, 28°49'S., 136°09'E., 22.ix. 1972, J. E. Feehan (ANIC, type no. 7975).

**Paratypes.** 37 workers, same data as holotype (ANIC, BMNH, MCZC).

**Other material** (in ANIC unless otherwise noted). **New South Wales:** 10 km S. of Olive Downs HS (PJMG); 13 miles S. of Warri Warri Gate (L. J. Chinnick); 13 miles SE. of Milparinka (TG); 14 km N. of Tibooburra (PJMG); 16·5 km S. of Olive Downs HS (PJMG); 21 miles N. of Tibooburra (L. J. Chinnick); 22 km N. of Tibooburra (PJMG); 4 miles E. of Osaca Bore (TG); 4 miles NW. of Coally HS, Milparinka dist. (L. J. Chinnick); Fowler's Gap (PJMG); Sturt Natl Pk (PJMG); Wanpah Hill, Tibooburra dist. (L. J. Chinnick). **Queensland:** 11 miles WSW. of Noccundra (TG); 1 mile N. of Little Dingera, nr Bransby (L. J. Chinnick); 1 mile N. of Pyampah HS, Bulloo Overflow (L. J. Chinnick); 1 mile N. of Warri Warri Gate (TG); 1 mile NNW. of (old) Naryilco HS (TG); 5 miles SSE. of Nappa Merrie HS (TG); Thargumindah (PJMG); Tickalara HS (new) (L. J. Chinnick). **South Australia:** 1 km E. of Curdimurka, 29°29'S., 137°06'E. (JEF); 21 km WNW. of William Creek, 28°49'S., 136°09'E. (JEF); 9 miles NW. of Woomera (TG); Andamooka (PJMG); Anna Creek (collector unknown); Boopoechee Railway siding (RSM); Hamilton HS, 26°43'S., 135°05'E. (JEF); Hawks Nest Well (RSM); Marree (H. Mincham); Monarro Station (PJMG); Oodnadatta (G. F. Hull); Pimba (RSM); Wintinna HS (RSM); Woomera (PJMG); c. 1 km NW. of Beresford, 29°14'S., 136°39'E. (JEF); c. 25 km W. of Marree, 29°38'S., 137°48'E. (JEF); c. 55 km SE. of Oodnadatta, 27°56'S., 135°48'E. (JEF); c. 7 km SE. of William Creek, 28°57'S., 136°24'E. (JEF); c. 8 km N. of Abminga (JEF).

#### *Worker Diagnosis*

A member of the *sanguineus* complex recognisable by the pale erect setae on the mesosomal dorsum and the reduced appressed pubescence on the lateroventral regions of the first gastral tergite. *Iridomyrmex spodipilus* is the only southern member of the complex and is allopatric to the other species.



**Fig. 18.** Distribution of *I. spodipilus* specimens examined during this study.