

alcohol become even paler and I have seen individuals which are almost entirely yellow.

Santschi's record of var. *grandis* probably refers only to a large aberration of *niger* although the variety has been synonymized under *L. alienus* (Foerster) (Wilson 1955), a species rather unlikely to be present in the Azores. I have seen two dealate females from Faial named by Donisthorpe as var. *grandis* both of which are quite normal *L. niger*. The great fat females of this species are no doubt a familiar sight when they drift around on their mating flight.

#### Summary of the distribution of ants in the Azores

	Corvo	Flores	Faial	Graciosa	Pico	S. Jorge	Terceira	S. Maria	S. Miguel
1. <i>Ponera eduardi</i> Forel		+	+		+				+
2. <i>Ponera punctatissima</i> Roger									+
3. <i>Aphaenogaster senilis</i> (Mayr)			+	+	+		+		
4. <i>Monomorium carbonarium</i> Smith	+	+	+	+	+	+	+		+
5. <i>Pheidole megacephala</i> (Fabricius)			+		+				
6. <i>Leptothorax unifasciatus</i> (Latreille)			+		+		+		+
7. <i>Tetramorium caespitum</i> (Linnaeus)			+	+	+	+			+
8. <i>Tetramorium guineense</i> (Fabricius)	+		+						+
9. <i>Tetramorium simillimum</i> Smith									+
10. <i>Iridomyrmex humilis</i> (Mayr)		+				+	+	+	+
11. <i>Paratrechina longicornis</i> (Latreille)						+			
12. <i>Lasius niger</i> Linnaeus		+	+	+	+	+	+	+	+
	2	4	8	4	7	5	5	2	9

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