

Species	Provisional Red list status	Habitatwidth	number of UTM 5x5km squares after 1986	number of records in Flanders
<i>Myrmica sulcinodis</i>	CR	ST	1	1
<i>Anergates atratulus</i>	CR	ST	4	6
<i>Formicoxenus nitidulus</i>	CR	ST	1	1
<i>Polyergus rufescens</i>	CR	ST	1	1
<i>Solenopsis fugax</i>	CR	ST	2	2
<i>Tapinoma erraticum</i>	CR	ST	2	2
<i>Formica transcaucasica</i>	EN	MS	10	12
<i>Leptothorax muscorum</i>	EN	AST	6	7
<i>Myrmica lonae</i>	EN	AST	8	8
<i>Ponera coarctata</i>	EN	MS	5	5
<i>Strongylognathus testaceus</i>	EN	AST	8	10
<i>Tapinoma ambiguum</i>	EN	ST	7	7
<i>Formica polyctena</i>	VU	MS	25	25
<i>Formica pratensis</i>	VU	MS	28	28
<i>Formica rufa</i>	VU	MS	20	20
<i>Formica rufibarbis</i>	VU	MS	24	24
<i>Formica sanguinea</i>	VU	MS	37	40
<i>Lasius meridionalis</i>	VU	MS	20	40
<i>Lasius psammophilus</i>	VU	MS	22	40
<i>Myrmecina graminicola</i>	VU	MS	11	11
<i>Myrmica schencki</i>	VU	MS	40	40
<i>Myrmica specioides</i>	VU	MS	31	40
<i>Formica lusatica</i>	IN	AST	6	6
<i>Lasius myops</i>	IN	ST	1	1
<i>Formica rufa x polyctena</i>	IN	MS	5	5
microgyne of <i>Myrmica ruginodis</i>	IN	EU	9	17
<i>Stenammina westwoodi</i>	IN	AST	2	3
<i>Lasius jensi</i>	RG	ST	2	2
<i>Leptothorax affinis</i>	RG	AST	6	8
<i>Camponotus vagus</i>	IB	ST	1	1
<i>Hypoponera punctatissima</i>	IB	AST	4	5
<i>Hypoponera bondroiti</i>	IB	ST	2	2
<i>Lasius neglectus</i>	IB	ST	1	50
<i>Monomorium pharaonis</i>	IB	NG	?	?
<i>Formica cunicularia</i>	NT	EU	> 50	> 50
<i>Formica fusca</i>	NT	EU	> 50	> 50
<i>Lasius brunneus</i>	NT	EU	> 50	> 50
<i>Lasius emarginatus</i>	NT	AST	> 50	> 50
<i>Lasius flavus</i>	NT	EU	> 50	> 50
<i>Lasius fuliginosus</i>	NT	EU	> 50	> 50
<i>Lasius mixtus</i>	NT	EU	18	18
<i>Lasius niger</i>	NT	EU	> 50	> 50
<i>Lasius platythorax</i>	NT	EU	> 50	> 50
<i>Lasius sabularum</i>	NT	EU	15	15
<i>Lasius umbratus</i>	NT	EU	> 50	> 50
<i>Leptothorax acervorum</i>	NT	EU	34	40
<i>Leptothorax nylanderii</i>	NT	EU	> 50	> 50
<i>Myrmica microrubra</i>	NT	EU	15	18
<i>Myrmica rubra</i>	NT	EU	> 50	> 50

<i>Myrmica ruginodis</i>	NT	EU	> 50	> 50
<i>Myrmica rugulosa</i>	NT	EU	> 50	> 50
<i>Myrmica sabuleti</i>	NT	EU	> 50	> 50
<i>Myrmica scabrinodis</i>	NT	EU	> 50	> 50
<i>Stenamma debile</i>	NT	EU	> 50	> 50
<i>Tetramorium caespitum</i>	NT	EU	> 50	> 50
<i>Tetramorium impurum</i>	NT	AST	> 50	> 50

List of all Flemish ant-species, their habitat width, provisional red list status, number of UTM5x5km squares where the species was recorded and number of Flemish record. ( ST= stenotopic, AST= almost stenotopic, MS= Moderately stenotopic, EU= Eurytopic).

Based on the distribution patterns, the habitat choice and the number of records, a provisional red list could be generated by assigning each species to one of the following categories (cf. BINOT *et al.*;1998 and MAELFAIT *et al.*, 1998):

- \* Extinct in the wild (EW): species not recorded in the wild during the last fifty years;
- \* Critical (CR): a few recent observations, species that became very rare due to a drastic reduction of their preferred habitat or living in highly threatened habitats, which are stenotopic and were found in less than five UTM5x5 squares and less than 10 records;
- \* Endangered (EN): species that became rare because of the extensive deterioration and destruction of their habitat, which are at least moderate stenotopic (ST, AST or MST), which were found in 5-10 UTM5x5 squares and from which we have less than 15 records;
- \* Vulnerable (VU): species which became quite uncommon or with a restricted distribution in Flanders, which are at least moderate stenotopic (ST, AST or MST) and which were found in 10-40 UTM5x5 squares;
- \* Indeterminate (IN): species assumed to be threatened but of which there is not enough information (e.g. recently discerned species) to decide which of the above-mentioned categories is appropriate;
- \* Restricted Geographically (RG): rare, geographically restricted species in Flanders;
- \* Introductions and living in buildings (IB): Species introduced by human activities or which can only survive in Flanders in heated buildings;
- \* Not Threatened (NT): common and widespread, eurytopic (EU) ant-species that is not threatened.