

Appendix 1: Checklist of moths' species including to the study.

Genus	Species	Author and year of description	Family	Guild
Abraxas	sylvata	(Scopoli, 1763)	Geometridae	forest species feeding on trees/ shrubs
Abrostola	tripartita	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Abrostola	triplasia	(Linnaeus, 1758)	Noctuidae	grassland (steppe and meadow) species
Acronicta	aceris	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Acronicta	alni	(Linnaeus, 1767)	Noctuidae	forest species feeding on trees/ shrubs
Acronicta	auricoma	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Acronicta	leporina	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Acronicta	megacephala	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Acronicta	psi	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Acronicta	rumicis	(Linnaeus, 1758)	Noctuidae	non-specialized (ubiquistic) species
Actinotia	polyodon	(Clerck, 1759)	Noctuidae	grassland (steppe and meadow) species
Agriopis	aurantiaria	(Huebner, [1799])	Geometridae	forest species feeding on trees/ shrubs
Agriopis	leucophaearia	(Denis et Schiffermueller, [1775])	Geometridae	forest species feeding on trees/ shrubs
Agriopis	marginaria	(Fabricius, 1776)	Geometridae	forest species feeding on trees/ shrubs
Agrochola	circellaris	(Hufnagel, 1766)	Noctuidae	forest species feeding on trees/ shrubs
Agrochola	helvola	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Agrochola	humilis	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Agrochola	laevis	(Huebner, [1803])	Noctuidae	forest species feeding on trees/ shrubs
Agrochola	litura	(Linnaeus, 1761)	Noctuidae	forest-steppe species
Agrochola	lota	(Clerck, 1759)	Noctuidae	forest species feeding on trees/ shrubs
Agrochola	lychnidis	(Denis et Schiffermueller, [1775])	Noctuidae	non-specialized (ubiquistic) species
Agrochola	macilenta	(Huebner, [1809])	Noctuidae	forest species feeding on trees/ shrubs
Agrochola	nitida	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Agrotis	cinerea	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Agrotis	clavis	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Agrotis	exclamationis	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Agrotis	ipsilon	(Hufnagel, 1766)	Noctuidae	early successional arable land species
Agrotis	segetum	(Denis et Schiffermueller, [1775])	Noctuidae	early successional arable land species
Allophyes	oxyacanthae	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Ammoconia	caecimacula	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Amphipoea	fucosa	(Freyer, 1830)	Noctuidae	grassland (steppe and meadow) species
Amphipoea	oculea	(Linnaeus, 1761)	Noctuidae	grassland (steppe and meadow) species
Amphipyra	berbera	Rungs, 1949	Noctuidae	forest species feeding on trees/ shrubs
Amphipyra	pyramidea	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs

Amphipyra	tragopoginis	(Clerck, 1759)	Noctuidae	grassland (steppe and meadow) species
Anaplectoides	prasinus	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Anticlea	derivata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Apamea	crenata	(Hufnagel, 1766)	Noctuidae	forest-steppe species
Apamea	ophiogramma	(Esper, [1794])	Noctuidae	wetland (and wet meadow) species
Apamea	remissa	(Huebner, [1809])	Noctuidae	grassland (steppe and meadow) species
Apamea	scolopacina	(Esper, [1788])	Noctuidae	wetland (and wet meadow) species
Apamea	sublustris	(Esper, [1788])	Noctuidae	grassland (steppe and meadow) species
Apamea	unanimis	(Huebner, [1813])	Noctuidae	wetland (and wet meadow) species
Apamea	anceps	(Denis et Schiffermueller, [1775])	Noctuidae	early successional arable land species
Apamea	lateritia	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Apamea	lithoxylaea	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Apamea	monoglypha	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Apamea	sordens	(Hufnagel, 1766)	Noctuidae	early successional arable land species
Aplocera	plagiata	(Linnaeus, 1758)	Geometridae	grassland (steppe and meadow) species
Arctia	caja	(Linnaeus, 1758)	Arctiidae	forest-steppe species
Arctornis	l-nigrum	(Mueller, 1764)	Lymantriidae	forest species feeding on trees/ shrubs
Archanara	dissoluta	(Treitschke, 1825)	Noctuidae	grassland (steppe and meadow) species
Archanara	geminipuncta	(Haworth, [1809])	Noctuidae	wetland (and wet meadow) species
Archanara	sparganii	(Esper, [1790])	Noctuidae	wetland (and wet meadow) species
Asthena	albulata	(Hufnagel, 1767)	Geometridae	forest-steppe species
Atethmia	ambusta	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Athetis	pallustris	(Huebner, 1808)	Noctuidae	wetland (and wet meadow) species
Atypha	pulmonaris	(Esper, 1790)	Noctuidae	forest-steppe species
Auchmis	detersa	(Esper, [1787])	Noctuidae	grassland (steppe and meadow) species
Autographa	bractea	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Autographa	gamma	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Autographa	pulchrina	(Haworth, [1809])	Noctuidae	forest-steppe species
Axylia	putris	(Linnaeus, 1761)	Noctuidae	forest-steppe species
Bena	bicolorana	(Fuessly, 1775)	Nolidae	forest species feeding on trees/ shrubs
Biston	betularius	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Biston	stratarius	(Hufnagel, 1767)	Geometridae	forest species feeding on trees/ shrubs
Brachylomia	vimalis	(Fabricius, 1776)	Noctuidae	wetland (and wet meadow) species
Bupalus	pinarius	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Cabera	pusaria	(Linnaeus, 1758)	Geometridae	forest species feeding on woodland herbs and lichens
Calamia	tridens	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species

Calliteara	pudibunda	(Linnaeus, 1758)	Lymantriidae	forest species feeding on trees/ shrubs
Campaea	margaritaria	(Linnaeus, 1767)	Geometridae	forest species feeding on trees/ shrubs
Campogramma	bilineatum	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Caradrina	morpheus	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Cataclyme	riguata	(Huebner, [1813])	Geometridae	grassland (steppe and meadow) species
Catarhoe	cuculata	(Hufnagel, 1767)	Geometridae	grassland (steppe and meadow) species
Catarhoe	rubidata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Catocala	elocata	(Esper, 1787)	Noctuidae	forest species feeding on trees/ shrubs
Catocala	fraxini	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Catocala	fulminea	(Scopoli, 1763)	Noctuidae	forest-steppe species
Catocala	nupta	(Linnaeus, 1767)	Noctuidae	forest species feeding on trees/ shrubs
Celaena	leucostigma	(Huebner, [1808])	Noctuidae	wetland (and wet meadow) species
Cepphis	advenaria	(Huebner, [1790])	Geometridae	forest-steppe species
Ceramica	pisi	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Cerapteryx	graminis	(Linnaeus, 1758)	Noctuidae	grassland (steppe and meadow) species
Cerastis	leucographa	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Cerastis	rubricosa	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Cidaria	fulvata	(Forster, 1771)	Geometridae	grassland (steppe and meadow) species
Cilix	glaucata	(Scopoli, 1763)	Drepanidae	forest-steppe species
Cleora	cinctaria	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Clostera	curtula	(Linnaeus, 1758)	Notodontidae	forest-steppe species
Colobochyla	salicalis	(Denis et Schiffermueller, [1775])	Noctuidae	wetland (and wet meadow) species
Colocasia	coryli	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Colostygia	pectinataria	(Knock, 1781)	Geometridae	forest species feeding on woodland herbs and lichens
Colotois	pennaria	(Linnaeus, 1761)	Geometridae	forest species feeding on trees/ shrubs
Conisania	luteago	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Conistra	erythrocephala	(Denis et Schiffermueller, [1775])	Noctuidae	non-specialized (ubiquistic) species
Conistra	rubiginea	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Conistra	rubiginosa	(Scopoli, 1763)	Noctuidae	forest-steppe species
Conistra	vaccinii	(Linnaeus, 1761)	Noctuidae	forest-steppe species
Cosmia	pyralina	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Cosmia	trapezina	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Cosmorhoe	ocellata	(Linnaeus, 1758)	Geometridae	forest species feeding on woodland herbs and lichens
Craniophora	ligustri	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Crocallis	elinguaria	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Cucullia	absinthii	(Linnaeus, 1761)	Noctuidae	grassland (steppe and meadow) species

Cucullia	artemisiae	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Cucullia	fraudatrix	Eversmann, 1837	Noctuidae	grassland (steppe and meadow) species
Cucullia	chamomillae	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Cucullia	umbratica	(Linnaeus, 1758)	Noctuidae	grassland (steppe and meadow) species
Cyclophora	albipunctata	(Hufnagel, 1767)	Geometridae	forest species feeding on trees/ shrubs
Cyclophora	annularia	(Fabricius, 1775)	Geometridae	forest species feeding on trees/ shrubs
Cyclophora	linearia	(Huebner, [1799])	Geometridae	forest species feeding on trees/ shrubs
Cyclophora	punctaria	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Deilephila	elpenor	(Linnaeus, 1758)	Sphingidae	forest-steppe species
Deilephila	porcellus	(Linnaeus, 1758)	Sphingidae	grassland (steppe and meadow) species
Deileptenia	ribeata	(Clerck, 1759)	Geometridae	forest species feeding on trees/ shrubs
Diacrisia	sannio	(Linnaeus, 1758)	Arctiidae	forest-steppe species
Diachrysia	chrysis	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Diaphora	mendica	(Clerck, 1759)	Arctiidae	forest-steppe species
Diarsia	brunnea	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Diarsia	rubi	(Vieweg, 1790)	Noctuidae	forest-steppe species
Dichonia	convergens	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Diloba	caeruleocephala	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Drepana	falcataria	(Linnaeus, 1758)	Drepanidae	forest species feeding on trees/ shrubs
Drymonia	dodonaea	(Denis et Schiffermueller, [1775])	Notodontidae	forest species feeding on trees/ shrubs
Dypterygia	scabriuscula	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Dysstroma	citrata	(Linnaeus, 1761)	Geometridae	forest species feeding on trees/ shrubs
Dysstroma	truncata	(Hufnagel, 1767)	Geometridae	forest species feeding on trees/ shrubs
Earias	clorana	(Linnaeus, 1761)	Nolidae	wetland (and wet meadow) species
Earias	vernana	(Fabricius, 1787)	Nolidae	wetland (and wet meadow) species
Earophila	badiata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Ecliptopera	silaceata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Ectropis	crepuscularia	(Denis et Schiffermueller, [1775])	Geometridae	forest species feeding on woodland herbs and lichens
Egira	conspicillaris	(Linnaeus, 1758)	Noctuidae	forest species feeding on woodland herbs and lichens
Eilema	complana	(Linnaeus, 1758)	Arctiidae	forest species feeding on trees/ shrubs
Eilema	depressum	(Esper, 1787)	Arctiidae	forest species feeding on woodland herbs and lichens
Eilema	lurideola	([Zincken], 1817)	Arctiidae	forest-steppe species
Eilema	lutarella	(Linnaeus, 1758)	Arctiidae	grassland (steppe and meadow) species
Eilema	sororcula	(Hufnagel, 1766)	Arctiidae	forest species feeding on woodland herbs and lichens
Ematurga	atomaria	(Linnaeus, 1758)	Geometridae	non-specialized (ubiquistic) species
Enargia	paleacea	(Esper, [1788])	Noctuidae	forest species feeding on trees/ shrubs

Ennomos	autumnarius	(Werneburg, 1859)	Geometridae	forest species feeding on trees/ shrubs
Ennomos	erosarius	(Denis et Schiffermueller, [1775])	Geometridae	forest species feeding on trees/ shrubs
Ennomos	fuscantarius	(Haworth, 1809)	Geometridae	forest species feeding on trees/ shrubs
Ennomos	quercinarius	(Hufnagel, 1767)	Geometridae	forest species feeding on trees/ shrubs
Ennomos	alniarius	(Linnaeus, 1758)	Geometridae	forest-steppe species
Epirrhoe	alternata	(Mueller, 1764)	Geometridae	forest species feeding on woodland herbs and lichens
Epirrhoe	rivata	(Huebner, [1813])	Geometridae	forest-steppe species
Epirrhoe	tristata	(Linnaeus, 1758)	Geometridae	grassland (steppe and meadow) species
Erannis	defoliaria	(Clerck, 1759)	Geometridae	forest species feeding on trees/ shrubs
Euchoeca	nebulata	(Scopoli, 1763)	Geometridae	forest-steppe species
Eulithis	mellinata	(Fabricius, 1787)	Geometridae	forest species feeding on trees/ shrubs
Eulithis	populata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Eulithis	pyraliata	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Eulithis	testata	(Linnaeus, 1761)	Geometridae	forest-steppe species
Eulithis	prunata	(Linnaeus, 1758)	Geometridae	forest-steppe species
Euphyia	unangulata	(Haworth, [1809])	Geometridae	forest species feeding on woodland herbs and lichens
Eupithecia	abietaria	(Goeze, 1781)	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	absinthiata	(Clerck, 1759)	Geometridae	grassland (steppe and meadow) species
Eupithecia	analoga	Diakonoff, 1926	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	assimilata	Doubleday, 1856	Geometridae	forest species feeding on woodland herbs and lichens
Eupithecia	centaureata	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Eupithecia	denotata	(Huebner, 1813)	Geometridae	forest-steppe species
Eupithecia	dodoneata	Guenee, 1857	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	egenaria	Herrich-Schaeffer, 1848	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	extraversaria	Herrich-Schaeffer, 1852	Geometridae	grassland (steppe and meadow) species
Eupithecia	goossensiata	Mabille, 1869	Geometridae	forest species feeding on woodland herbs and lichens
Eupithecia	haworthiata	Doubleday, 1856	Geometridae	grassland (steppe and meadow) species
Eupithecia	icterata	(Villers, 1789)	Geometridae	non-specialized (ubiquistic) species
Eupithecia	innotata	(Hufnagel, 1767)	Geometridae	grassland (steppe and meadow) species
Eupithecia	intricata	(Zetterstedt, [1839])	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	inturbata	(Huebner, [1817])	Geometridae	forest-steppe species
Eupithecia	lanceata	(Huebner, [1825])	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	lariciata	(Freyer, 1842)	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	linariata	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Eupithecia	millefoliata	Roessler, 1866	Geometridae	grassland (steppe and meadow) species
Eupithecia	nanata	(Huebner, [1813])	Geometridae	forest-steppe species

Eupithecia	pimpinellata	(Huebner, [1813])	Geometridae	grassland (steppe and meadow) species
Eupithecia	plumbeolata	(Haworth, 1809)	Geometridae	forest-steppe species
Eupithecia	pusillata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Eupithecia	sinuosaria	(Eversmann, 1848)	Geometridae	grassland (steppe and meadow) species
Eupithecia	subfuscata	(Haworth, [1809])	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	subumbrata	(Denis et Schiffermueller, [1775])	Geometridae	non-specialized (ubiquistic) species
Eupithecia	succenturiata	(Linnaeus, 1758)	Geometridae	grassland (steppe and meadow) species
Eupithecia	tantillaria	Boisduval, 1840	Geometridae	forest species feeding on trees/ shrubs
Eupithecia	tenuiata	(Huebner, 1813)	Geometridae	forest-steppe species
Eupithecia	tripunctaria	Herrich-Schaeffer, [1852]	Geometridae	forest species feeding on woodland herbs and lichens
Eupithecia	venosata	(Fabricius, 1787)	Geometridae	grassland (steppe and meadow) species
Eupithecia	virgaureata	Doubleday, 1861	Geometridae	grassland (steppe and meadow) species
Eupithecia	vulgata	(Haworth, [1809])	Geometridae	forest-steppe species
Euplexia	lucipara	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Euxoa	aquilina	(Denis et Schiffermueller, [1775])	Noctuidae	early successional arable land species
Euxoa	obelisca	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Euxoa	tritici	(Linnaeus, 1761)	Noctuidae	grassland (steppe and meadow) species
Euxoa	nigricans	(Linnaeus, 1761)	Noctuidae	grassland (steppe and meadow) species
Falcaria	lacertinaria	(Linnaeus, 1758)	Drepanidae	forest species feeding on trees/ shrubs
Gortyna	flavago	(Denis et Schiffermueller, [1775])	Noctuidae	wetland (and wet meadow) species
Graphiphora	augur	(Fabricius, 1775)	Noctuidae	forest-steppe species
Gymnoscelis	rufifasciata	(Haworth, [1809])	Geometridae	grassland (steppe and meadow) species
Habrosyne	pyritoides	(Hufnagel, 1766)	Drepanidae	forest species feeding on woodland herbs and lichens
Hada	plebeja	(Linnaeus, 1761)	Noctuidae	forest-steppe species
Hadena	bicruris	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Hadena	compta	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Hadena	confusa	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Hadena	perplexa	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Hadula	trifolii	(Hufnagel, 1766)	Noctuidae	early successional arable land species
Hecatera	bicolorata	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Hecatera	dysodea	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Hemithea	aestivaria	(Huebner, [1799])	Geometridae	forest species feeding on trees/ shrubs
Hepialus	hecta	(Linnaeus, 1758)	Hepialidae	grassland (steppe and meadow) species
Hepialus	humuli	(Linnaeus, 1758)	Hepialidae	grassland (steppe and meadow) species
Hepialus	lupulinis	(Linnaeus, 1758)	Hepialidae	grassland (steppe and meadow) species
Herminia	grisealis	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species

Herminia	tarsicrinalis	(Knoch, 1782)	Noctuidae	forest species feeding on woodland herbs and lichens
Hoplodrina	ambigua	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Hoplodrina	respersa	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Hoplodrina	blanda	(Denis et Schiffermueller, [1775])	Noctuidae	non-specialized (ubiquistic) species
Hoplodrina	octogenaria	(Goeze, 1781)	Noctuidae	non-specialized (ubiquistic) species
Horisme	corticata	(Treitschke, 1835)	Geometridae	grassland (steppe and meadow) species
Hydraecia	petasitis	Doubleday, 1847	Noctuidae	wetland (and wet meadow) species
Hydraecia	micacea	(Esper, [1789])	Noctuidae	wetland (and wet meadow) species
Hydrelia	flammeolaria	(Hufnagel, 1767)	Geometridae	forest species feeding on trees/ shrubs
Hydria	cervinalis	(Scopoli, 1763)	Geometridae	grassland (steppe and meadow) species
Hydria	undulata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Hydriomena	furcata	(Thunberg, 1784)	Geometridae	forest-steppe species
Hydriomena	impluviata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Hypena	proboscidalis	(Linnaeus, 1758)	Noctuidae	non-specialized (ubiquistic) species
Hypena	rostralis	(Linnaeus, 1758)	Noctuidae	forest species feeding on woodland herbs and lichens
Charanyca	trigrammica	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Charissa	obscurata	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Chesias	legatella	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Chiasmia	clathrata	(Linnaeus, 1758)	Geometridae	early successional arable land species
Chilodes	maritimus	(Tauscher, 1806)	Noctuidae	wetland (and wet meadow) species
Chloantha	hyperici	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Chortodes	fluxa	(Huebner, [1809])	Noctuidae	wetland (and wet meadow) species
Chortodes	minima	(Haworth, 1809)	Noctuidae	wetland (and wet meadow) species
Idaea	biselata	(Hufnagel, 1767)	Geometridae	forest-steppe species
Idaea	deversaria	(Herrich-Schaeffer, [1847])	Geometridae	grassland (steppe and meadow) species
Idaea	dilutaria	(Huebner, 1799)	Geometridae	grassland (steppe and meadow) species
Idaea	dimidiata	(Hufnagel, 1767)	Geometridae	early successional arable land species
Idaea	fuscovenosa	(Goeze, 1781)	Geometridae	grassland (steppe and meadow) species
Idaea	humiliata	(Hufnagel, 1767)	Geometridae	grassland (steppe and meadow) species
Idaea	inquinata	(Scopoli, 1763)	Geometridae	early successional arable land species
Idaea	laevigata	(Scopoli, 1763)	Geometridae	early successional arable land species
Idaea	seriata	(Schrank, 1802)	Geometridae	early successional arable land species
Idaea	sylvestraria	(Huebner, 1799)	Geometridae	grassland (steppe and meadow) species
Idaea	aversata	(Linnaeus, 1758)	Geometridae	forest-steppe species
Idia	calvaria	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Ipimorpha	retusa	(Linnaeus, 1761)	Noctuidae	wetland (and wet meadow) species

Ipimorpha	subtusa	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Isturgia	murinaria	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Lacanobia	aliena	(Huebner, 1809)	Noctuidae	grassland (steppe and meadow) species
Lacanobia	contigua	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Lacanobia	oleracea	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Lacanobia	suasa	(Denis et Schiffermueller, [1775])	Noctuidae	early successional arable land species
Lacanobia	thalassina	(Hufnagel, 1766)	Noctuidae	forest species feeding on woodland herbs and lichens
Lacanobia	w-latinum	(Hufnagel, 1766)	Noctuidae	early successional arable land species
Laothe	populi	(Linnaeus, 1758)	Sphingidae	forest species feeding on trees/ shrubs
Laspeyria	flexula	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Leucania	comma	(Linnaeus, 1761)	Noctuidae	grassland (steppe and meadow) species
Leucania	obsoleta	(Huebner, [1803])	Noctuidae	wetland (and wet meadow) species
Leucodonta	bicoloria	(Denis et Schiffermueller, [1775])	Notodontidae	forest species feeding on trees/ shrubs
Leucoma	salicis	(Linnaeus, 1758)	Lymantriidae	forest species feeding on trees/ shrubs
Ligdia	adustata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Lithophane	furcifera	(Hufnagel, 1766)	Noctuidae	forest species feeding on trees/ shrubs
Lithophane	ornitopus	(Hufnagel, 1766)	Noctuidae	forest species feeding on trees/ shrubs
Lithophane	socia	(Hufnagel, 1766)	Noctuidae	forest species feeding on trees/ shrubs
Lobophora	halterata	(Hufnagel, 1767)	Geometridae	forest species feeding on trees/ shrubs
Lomaspilis	marginata	(Linnaeus, 1758)	Geometridae	forest-steppe species
Luperina	testacea	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Lycia	hirtaria	(Clerck, 1759)	Geometridae	forest species feeding on trees/ shrubs
Lycophotia	porphyrea	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Lygephila	craccae	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Lygephila	pastinum	(Treitschke, 1826)	Noctuidae	grassland (steppe and meadow) species
Lymantria	dispar	(Linnaeus, 1758)	Lymantriidae	forest species feeding on trees/ shrubs
Lymantria	monacha	(Linnaeus, 1758)	Lymantriidae	forest species feeding on trees/ shrubs
Macaria	alternata	(Denis et Schiffermueller, [1775])	Geometridae	forest species feeding on trees/ shrubs
Macaria	litrata	(Clerck, 1759)	Geometridae	forest species feeding on trees/ shrubs
Macaria	notata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Macaria	wauaria	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Macdunnoughia	confusa	(Stephens, 1850)	Noctuidae	early successional arable land species
Macrothylacia	rubi	(Linnaeus, 1758)	Lasiocampidae	forest-steppe species
Malacosoma	neustria	(Linnaeus, 1758)	Lasiocampidae	forest-steppe species
Mamestra	brassicae	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Melanchra	persicariae	(Linnaeus, 1761)	Noctuidae	early successional arable land species

Mesoligia	furuncula	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Miltochrista	miniata	(Forster, 1771)	Arctiidae	wetland (and wet meadow) species
Mimas	tiliae	(Linnaeus, 1758)	Sphingidae	forest species feeding on trees/ shrubs
Mniotype	satura	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Mythimna	albipuncta	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Mythimna	l-album	(Linnaeus, 1767)	Noctuidae	forest-steppe species
Mythimna	conigera	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Mythimna	ferrago	(Fabricius, 1787)	Noctuidae	forest-steppe species
Mythimna	impura	(Huebner, [1808])	Noctuidae	grassland (steppe and meadow) species
Mythimna	pallens	(Linnaeus, 1758)	Noctuidae	grassland (steppe and meadow) species
Mythimna	pudorina	(Denis et Schiffermueller, [1775])	Noctuidae	wetland (and wet meadow) species
Mythimna	sicula	(Treitschke, 1835)	Noctuidae	grassland (steppe and meadow) species
Mythimna	straminea	(Treitschke, 1825)	Noctuidae	wetland (and wet meadow) species
Mythimna	turca	(Linnaeus, 1761)	Noctuidae	forest-steppe species
Naenia	typica	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Noctua	interposita	(Huebner, [1790])	Noctuidae	forest-steppe species
Noctua	orbona	(Hufnagel, 1766)	Noctuidae	forest species feeding on woodland herbs and lichens
Noctua	comes	Huebner, [1813]	Noctuidae	forest-steppe species
Noctua	fimbriata	(Schreber, 1759)	Noctuidae	forest-steppe species
Noctua	janthina	Denis et Schiffermueller, [1775]	Noctuidae	forest-steppe species
Noctua	pronuba	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Nola	cucullatella	(Linnaeus, 1758)	Nolidae	forest-steppe species
Nonagria	typhae	(Thunberg, 1784)	Noctuidae	wetland (and wet meadow) species
Notodonta	dromedarius	(Linnaeus, 1767)	Notodontidae	forest species feeding on trees/ shrubs
Notodonta	ziczac	(Linnaeus, 1758)	Notodontidae	forest species feeding on trees/ shrubs
Nycteola	asiatica	(Krulikowski, 1904)	Nolidae	forest species feeding on trees/ shrubs
Nycteola	revayana	(Scopoli, 1772)	Nolidae	forest species feeding on trees/ shrubs
Nyctosea	obstipata	(Fabricius, 1794)	Geometridae	grassland (steppe and meadow) species
Ochropacha	duplaris	(Linnaeus, 1761)	Drepanidae	non-specialized (ubiquistic) species
Ochropleura	plecta	(Linnaeus, 1761)	Noctuidae	early successional arable land species
Oligia	fasciuncula	(Haworth, [1809])	Noctuidae	wetland (and wet meadow) species
Oligia	latruncula	(Denis et Schiffermueller, [1775])	Noctuidae	non-specialized (ubiquistic) species
Oligia	strigilis	(Linnaeus, 1758)	Noctuidae	grassland (steppe and meadow) species
Opigena	polygona	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Opisthograptis	luteolata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Oria	musculosa	(Huebner, [1808])	Noctuidae	grassland (steppe and meadow) species

Orthosia	cerasi	(Fabricius, 1775)	Noctuidae	forest species feeding on trees/ shrubs
Orthosia	gothica	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Orthosia	gracilis	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Orthosia	incerta	(Hufnagel, 1766)	Noctuidae	forest species feeding on trees/ shrubs
Orthosia	miniosa	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species
Orthosia	populeti	(Fabricius, 1781)	Noctuidae	forest species feeding on trees/ shrubs
Ourapteryx	sambucaria	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Pachetra	sagittigera	(Hufnagel, 1766)	Noctuidae	forest-steppe species
Pachycnemis	hippocastanaria	(Huebner, [1799])	Geometridae	forest species feeding on trees/ shrubs
Panolis	flammea	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Paradrina	clavipalpis	(Scopoli, 1763)	Noctuidae	grassland (steppe and meadow) species
Paradrina	selini	(Boisduval, 1840)	Noctuidae	grassland (steppe and meadow) species
Parascotia	fuliginaria	(Linnaeus, 1761)	Noctuidae	forest species feeding on woodland herbs and lichens
Parastichtis	suspecta	(Huebner, [1817])	Noctuidae	wetland (and wet meadow) species
Parastichtis	ypsillon	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Pareulype	berberata	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Pasiphila	chloerata	(Mabille, 1870)	Geometridae	forest-steppe species
Pasiphila	rectangulata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Pelurga	comitata	(Linnaeus, 1758)	Geometridae	grassland (steppe and meadow) species
Peribatodes	rhomboidiarius	(Denis et Schiffermueller, [1775])	Geometridae	forest species feeding on trees/ shrubs
Perigrapha	munda	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Perizoma	alchemillatum	(Linnaeus, 1758)	Geometridae	forest-steppe species
Perizoma	bifaciatum	(Haworth, [1809])	Geometridae	grassland (steppe and meadow) species
Perizoma	blandiatum	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Perizoma	flavofasciatum	(Thunberg, 1792)	Geometridae	forest-steppe species
Phalera	bucephala	(Linnaeus, 1758)	Notodontidae	forest species feeding on trees/ shrubs
Pheosia	gnoma	(Fabricius, 1776)	Notodontidae	forest species feeding on trees/ shrubs
Pheosia	tremula	(Clerck, 1759)	Notodontidae	forest species feeding on trees/ shrubs
Philereme	transversata	(Hufnagel, 1767)	Geometridae	forest-steppe species
Philereme	vetulata	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Phlogophora	meticulosa	(Linnaeus, 1758)	Noctuidae	forest-steppe species
Phragmatobia	fuliginosa	(Linnaeus, 1758)	Arctiidae	forest species feeding on woodland herbs and lichens
Phytometra	viridaria	(Clerck, 1759)	Noctuidae	grassland (steppe and meadow) species
Plagodis	dolabraria	(Linnaeus, 1767)	Geometridae	forest species feeding on trees/ shrubs
Plemyria	rubiginata	(Denis et Schiffermueller, [1775])	Geometridae	forest species feeding on trees/ shrubs
Plusia	festucae	(Linnaeus, 1758)	Noctuidae	wetland (and wet meadow) species

Poecilocampa	populi	(Linnaeus, 1758)	Lasiocampidae	forest species feeding on trees/ shrubs
Polia	nebulosa	(Hufnagel, 1766)	Noctuidae	forest-steppe species
Polia	bombycina	(Hufnagel, 1766)	Noctuidae	forest-steppe species
Polymixis	xanthomista	(Huebner, [1819])	Noctuidae	grassland (steppe and meadow) species
Polypogon	tentacularius	(Linnaeus, 1758)	Noctuidae	grassland (steppe and meadow) species
Proserpinus	proserpina	(Pallas, 1772)	Sphingidae	grassland (steppe and meadow) species
Pseudoips	prasinana	(Linnaeus, 1758)	Nolidae	forest species feeding on trees/ shrubs
Pterostoma	palpina	(Clerck, 1759)	Notodontidae	forest species feeding on trees/ shrubs
Ptilodon	capucina	(Linnaeus, 1758)	Notodontidae	forest species feeding on trees/ shrubs
Pyrrhia	umbra	(Hufnagel, 1766)	Noctuidae	forest species feeding on woodland herbs and lichens
Rhizedra	lutosa	(Huebner, [1803])	Noctuidae	wetland (and wet meadow) species
Rhodostrophia	vibicaria	(Clerck, 1759)	Geometridae	grassland (steppe and meadow) species
Rivula	sericealis	(Scopoli, 1763)	Noctuidae	grassland (steppe and meadow) species
Rusina	ferruginea	(Esper, [1785])	Noctuidae	forest-steppe species
Scoliopteryx	libatrix	(Linnaeus, 1758)	Noctuidae	wetland (and wet meadow) species
Scopula	marginepunctata	(Goeze, 1781)	Geometridae	grassland (steppe and meadow) species
Scopula	ornata	(Scopoli, 1763)	Geometridae	grassland (steppe and meadow) species
Scopula	rubiginata	(Hufnagel, 1767)	Geometridae	grassland (steppe and meadow) species
Selenia	dentaria	(Fabricius, 1775)	Geometridae	forest-steppe species
Selenia	lunularia	(Huebner, [1788])	Geometridae	forest-steppe species
Selenia	tetralunaria	(Hufnagel, 1767)	Geometridae	forest-steppe species
Shargacucullia	verbasci	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Sideridis	reticulatus	(Goeze, 1781)	Noctuidae	grassland (steppe and meadow) species
Sideridis	rivularis	(Fabricius, 1775)	Noctuidae	forest-steppe species
Sideridis	turbida	(Esper, 1790)	Noctuidae	grassland (steppe and meadow) species
Siona	lineata	(Scopoli, 1763)	Geometridae	non-specialized (ubiquistic) species
Smerinthus	ocellatus	(Linnaeus, 1758)	Sphingidae	forest species feeding on trees/ shrubs
Sphinx	ligustri	Linnaeus, 1758	Sphingidae	forest-steppe species
Sphinx	pinastri	Linnaeus, 1758	Sphingidae	forest species feeding on trees/ shrubs
Spilosoma	lubricipeda	(Linnaeus, 1758)	Arctiidae	grassland (steppe and meadow) species
Spilosoma	luteum	(Hufnagel, 1766)	Arctiidae	grassland (steppe and meadow) species
Spilosoma	urticae	(Esper, 1789)	Arctiidae	grassland (steppe and meadow) species
Tetheella	fluctuosa	(Huebner, [1803])	Drepanidae	forest species feeding on trees/ shrubs
Thalera	fimbrialis	(Scopoli, 1763)	Geometridae	grassland (steppe and meadow) species
Thalpophila	matura	(Hufnagel, 1766)	Noctuidae	grassland (steppe and meadow) species
Thera	firmata	(Huebner, [1822])	Geometridae	forest species feeding on trees/ shrubs

Thera	obeliscata	(Huebner, [1787])	Geometridae	forest species feeding on trees/ shrubs
Thera	juniperata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Tholera	cespitis	(Denis et Schiffermueller, [1775])	Noctuidae	grassland (steppe and meadow) species
Tholera	decimalis	(Poda, 1761)	Noctuidae	grassland (steppe and meadow) species
Thyatira	batis	(Linnaeus, 1758)	Drepanidae	forest species feeding on woodland herbs and lichens
Tiliacea	aurago	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on trees/ shrubs
Tiliacea	citrago	(Linnaeus, 1758)	Noctuidae	forest species feeding on trees/ shrubs
Timandra	comae	Schmidt, 1931	Geometridae	grassland (steppe and meadow) species
Trichopteryx	carpinata	(Borkhausen, 1794)	Geometridae	forest species feeding on trees/ shrubs
Triphosa	dubitata	(Linnaeus, 1758)	Geometridae	forest-steppe species
Tyta	luctuosa	(Denis et Schiffermueller, [1775])	Noctuidae	early successional arable land species
Watsonalla	binaria	(Hufnagel, 1767)	Drepanidae	forest species feeding on trees/ shrubs
Watsonalla	cultraria	(Fabricius, 1775)	Drepanidae	forest species feeding on trees/ shrubs
Xanthia	icteritia	(Hufnagel, 1766)	Noctuidae	forest species feeding on woodland herbs and lichens
Xanthia	ocellaris	(Borkhausen, 1792)	Noctuidae	forest species feeding on trees/ shrubs
Xanthia	togata	(Esper, [1788])	Noctuidae	forest-steppe species
Xanthorhoe	biriviata	(Borkhausen, 1794)	Geometridae	forest species feeding on woodland herbs and lichens
Xanthorhoe	designata	(Hufnagel, 1767)	Geometridae	forest species feeding on woodland herbs and lichens
Xanthorhoe	ferrugata	(Clerck, 1759)	Geometridae	non-specialized (ubiquistic) species
Xanthorhoe	fluctuata	(Linnaeus, 1758)	Geometridae	forest species feeding on trees/ shrubs
Xanthorhoe	montanata	(Denis et Schiffermueller, [1775])	Geometridae	grassland (steppe and meadow) species
Xanthorhoe	quadrifasciata	(Clerck, 1759)	Geometridae	forest-steppe species
Xanthorhoe	spadicearia	(Denis et Schiffermueller, [1775])	Geometridae	forest-steppe species
Xestia	baja	(Denis et Schiffermueller, [1775])	Noctuidae	forest species feeding on woodland herbs and lichens
Xestia	c-nigrum	(Linnaeus, 1758)	Noctuidae	early successional arable land species
Xestia	rhomboidea	(Esper, 1790)	Noctuidae	forest species feeding on woodland herbs and lichens
Xestia	sexstrigata	(Haworth, [1809])	Noctuidae	grassland (steppe and meadow) species
Xestia	triangulum	(Hufnagel, 1766)	Noctuidae	forest species feeding on woodland herbs and lichens
Xestia	ditrapezium	(Denis et Schiffermueller, [1775])	Noctuidae	non-specialized (ubiquistic) species
Xestia	xanthographa	(Denis et Schiffermueller, [1775])	Noctuidae	forest-steppe species