

BUTTERFLY CHECKLIST FOR THE MOGGILL CREEK CATCHMENT

(Species recorded 2002-2008)

By D.P.A. Sands

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COMMON NAMES	SCIENTIFIC NAMES	RECORDED NATIVE FOOD PLANTS
SWALLOWTAILS	PAPILIONIDAE	
Greasy swallowtail, big greasy, clearwing swallowtail	<i>Cressida cressida cressida</i> (Fabricius)	<i>Aristolochia meridionalis</i> , <i>Pararistolochia praevenosa</i>
Pale blue triangle, pale triangle	<i>Graphium eurypylus lycaon</i> (C. & R. Felder)	<i>Melodorum leichhardtii</i> , <i>Polyalthia nitidissima</i>
Macleay's swallowtail	<i>Graphium macleayanum macleayanum</i> (Leach)	<i>Cryptocarya triplinervis</i>
Blue triangle, blue fanny	<i>Graphium sarpedon choredon</i> (C. & R. Felder)	<i>Cryptocarya triplinervis</i> , <i>Cryptocarya</i> spp.
Dingy swallowtail, small orchard swallowtail	<i>Papilio anactus</i> Macleay	<i>Citrus australis</i> , <i>Citrus australasica</i>
Orchard swallowtail	<i>Papilio aegeus aegeus</i> Donovan	<i>Citrus australis</i> , <i>Flindersia bennettiana</i>
Chequered swallowtail	<i>Papilio demoleus sthenelus</i> (Macleay)	<i>Cullen tenax</i>
Fuscous swallowtail	<i>Papilio fuscus capaneus</i> Westwood	<i>Zanthoxylum brachyacanthum</i>
Fourbar swallowtail, four barred swallowtail	<i>Protographium leosthenes leosthenes</i> (Doubleday)	<i>Melodorum leichhardtii</i>
WHITES AND YELLOWS	PIERIDAE	
Common albatross, yellow albatross	<i>Appias paulina ega</i> (Boisduval)	<i>Drypetes deplanchei</i> , <i>Alchornea ilicifolia</i>
Caper white	<i>Belenois java teutonia</i> (Fabricius)	<i>Capparis arborea</i> , <i>C. sarmentosa</i>
Yellow migrant	<i>Catopsilia gorgophone gorgophone</i> (Boisduval)	<i>Senna acclinis</i> , <i>S. sulfurea</i> , <i>S. gaudichaudii</i>
Lemon migrant	<i>Catopsilia pomona pomona</i> (Fabricius)	<i>Cassia marksiana</i>

Common migrant, white migrant	<i>Catopsilia pyranthe crokera</i> (W.S. Macleay)	<i>Cassia</i> sp.
Australian gull, caper gull	<i>Cepora perimale scyllara</i> (W.S. Macleay)	<i>Capparis arborea</i>
Wood white, spotted jezebel	<i>Delias aganippe</i> (Donovan)	<i>Exocarpus latifolius</i>
Northern jezebel, scarlet jezebel	<i>Delias argenthona argenthona</i> (Fabricius)	<i>Amyema</i> spp. & other mistletoes
Common jezebel, black jezebel	<i>Delias nigrina</i> (Fabricius)	<i>Amyema</i> spp. & other mistletoes
Nysa jezebel, yellow spotted jezebel	<i>Delias nysa nysa</i> (Fabricius)	<i>Korthalsella</i> sp.
Common pearl white, southern pearl white	<i>Elodina angulipennis</i> (P. H. Lucas)	<i>Capparis arborea</i> , <i>C. sarmentosa</i>
Narrow-winged pearl white	<i>Elodina padusa</i> (Hewitson)	<i>Capparis sarmentosa</i>
Chalk white, striated pearl white	<i>Elodina parthia</i> (Hewitson)	<i>Capparis arborea</i> , <i>C. sarmentosa</i>
No-brand grass yellow	<i>Eurema brigitta australis</i> (Wallace)	<i>Chamaecrista mimosoides</i> , <i>Neptunia</i> sp.
Common grass yellow, large grass yellow	<i>Eurema hecabe phoebus</i> (Butler)	<i>Breynia oblongifolia</i> , <i>Acacia</i> spp.
Macleay's grass yellow, pink grass yellow	<i>Eurema herla</i> (W.S. Macleay)	<i>Chamaecrista mimosoides</i>
Small grass yellow	<i>Eurema smilax smilax</i> (Donovan)	<i>Senna acclinis</i> , <i>Neptunia</i> sp.
Cabbage white, small white	<i>Pieris rapae rapae</i> (Linnaeus)	Introduced Brassicaceae
SKIPPERS	HESPERIIDAE	
Migratory skipper, narrow winged awl, brown awl	<i>Badamia exclamationis</i> (Fabricius)	Unknown
Orange palmdart	<i>Cephrenes augiades sperthias</i> (C. Felder)	<i>Livistona australis</i> , introduced palms
Yellow palmdart	<i>Cephrenes trichopepla</i> (Lower)	<i>Livistona australis</i> , introduced palms

Common red eye, eastern dusk flat	<i>Chaetocneme beata</i> (Hewitson)	Polyphagous on rainforest dicotyledons
Dispar skipper, barred skipper	<i>Dispar compacta</i> (Butler)	Poaceae
Common banded awl, chrome awl	<i>Hasora chromus chromus</i> (Cramer)	<i>Pongamia pinnata</i> (planted)
Green awl	<i>Hasora discolour</i> (C. & R. Felder)	<i>Mucuna gigantea</i>
Large banded awl, narrow banded awl	<i>Hasora khoda haslia</i> Swinhoe	<i>Callerya megasperma</i>
Malindeva skipper, two spotted sedge skipper	<i>Hesperilla malindeva malindeva</i> Lower	<i>Gahnia aspera</i>
Spotted skipper, spotted sedge skipper	<i>Hesperilla ornata ornata</i> (Leach)	<i>Gahnia aspera</i>
Yellow grass skipper	<i>Neohesperilla xanthomera</i> (Meyrick & Lower)	<i>Heteropogon contortus</i>
Eastern Flat, bronze flat	<i>Netrocoryne repanda repanda</i> C. & R. Felder	<i>Neolitsia dealbata</i> , <i>Cryptocarya</i> spp.
Common dart, narrow brand grass dart	<i>Ocybadistes flavovittatus flavovittatus</i> (Latreille)	Various grasses
Pale orange dart, white-margined grass dart	<i>Ocybadistes hypomeloma hypomeloma</i> Lower	<i>Themeda triandra</i>
Yellow-banded dart, green grass dart	<i>Ocybadistes walkeri sothis</i> Waterhouse	Various grasses
Straight swift, grey swift	<i>Parnara bada sida</i> (Waterhouse)	<i>Leersia hexandra</i>
Common swift, dingy swift	<i>Pelopidas agna dingo</i> Evans	Various grasses
Lyell's swift	<i>Pelopidas lyelli lyelli</i> (Rothschild)	Various grasses, <i>Panicum</i> spp.
Dingy dart, dingy grass dart	<i>Suniana lascivia lascivia</i> (Rosenstock)	<i>Imperata cylindrica</i>
Orange dart, white brand grass dart	<i>Suniana sunias nola</i> (Waterhouse)	Various grasses; <i>Leersia hexandra</i>
Orange grassdart, large yellow grassdart	<i>Taractrocera anisomorpha</i> (Lower)	Various grasses
Dingy grassdart, small yellow grassdart	<i>Taractrocera dolon dolon</i> (Plötz)	<i>Sarga leiocladum</i>

Ina grassdart, no brand grassdart	<i>Taractrocera ina</i> Waterhouse	Various grasses
White grassdart, white banded grassdart	<i>Taractrocera papyria</i> <i>papyria</i> (Boisduval)	Various grasses; <i>Imperata cylindrica</i>
Southern large darter	<i>Telicota anisodesma</i> Lower	<i>Flagellaria indica</i>
Greenish grassdart, green darter	<i>Telicota ancilla ancilla</i> (Herrich-Schäffer)	<i>Imperata cylindrica</i>
Pale darter, pale orange darter	<i>Telicota colon argeus</i> (Plötz)	Various grasses; <i>Phragmites australis</i>
Doubleday's skipper, lilac grass skipper	<i>Toxidia doubledayi</i> (C. Felder)	<i>Oplismenus hirtellus</i>
Parvula skipper, banded grass skipper	<i>Toxidia parvula</i> (Plötz)	Various grasses
Large dingy skipper, dingy grass skipper	<i>Toxidia peron</i> (Latreille)	Various grasses
White-banded skipper, white brand grass skipper	<i>Toxidia rietmanni rietmanni</i> (Semper)	<i>Oplismenus hirtellus</i>
Eliena skipper, orange ochre	<i>Trapezites eliena</i> (Hewitson)	<i>Lomandra longifolia</i>
Iaccus skipper, brown ochre	<i>Trapezites iacchus</i> (Fabricius)	<i>Lomandra longifolia</i>
Maheta skipper, northern silver ochre	<i>Trapezites maheta</i> (Hewitson)	<i>Lomandra filiformis</i>
Common white-spot skipper, black ringed ochre	<i>Trapezites petalia</i> (Hewitson)	<i>Lomandra filiformis</i> , <i>Lomandra</i> spp.
Southern silver ochre	<i>Trapezites praxedes</i> (Plötz)	<i>Lomandra longifolia</i>
Symmomus skipper, splendid ochre	<i>Trapezites symmomus</i> <i>symmomus</i> Hübner	<i>Lomandra longifolia</i>
NYMPHS, DANAIDS AND BROWNS		
NYMPHALIDAE		
Glasswing	<i>Acraea andromacha</i> <i>andromacha</i> (Fabricius)	<i>Passiflora herbertiana</i> , <i>Hybanthus stellarioides</i> , <i>H. monopetalus</i>
Rustic, bordered rustic	<i>Cupha prosope prosope</i> (Fabricius)	<i>Scolopia braunii</i>

Lesser wanderer	<i>Danaus chrysippus petilia</i> (Stoll)	<i>Marsdenia</i> sp.
Wanderer, monarch	<i>Danaus plexippus plexippus</i> (Linnaeus)	<i>Asclepias</i> spp.
Leafwing	<i>Doleschallia bisaltide</i> <i>australis</i> C. & R. Felder	<i>Pseuderanthemum</i> <i>variabile</i> , <i>P. tenellum</i>
Common crow	<i>Euploea core corinna</i> (W.S. Macleay)	<i>Parsonsia straminea</i> , <i>Ficus</i> spp.
Eastern brown crow, purple crow	<i>Euploea tulliolus tulliolus</i> (Fabricius)	<i>Trophis scandens</i>
Eastern ringlet	<i>Geitoneura acantha acantha</i> (Donovan)	<i>Themeda triandra</i>
Common brown	<i>Heteronympha merope</i> <i>merope</i> (Fabricius)	Various grasses
Orange ringlet	<i>Hypocysta adiante adiante</i> (Hübner)	<i>Themeda triandra</i>
Brown ringlet	<i>Hypocysta metirius</i> Butler	Various grasses
Dingy ringlet, grey ringlet	<i>Hypocysta pseudirius</i> Butler	Various grasses
Common eggfly, varied eggfly	<i>Hypolimnas bolina nerina</i> (Fabricius)	<i>Alternanthera</i> <i>denticulata</i> , <i>Pseuderanthemum</i> <i>variabile</i>
Danaid eggfly	<i>Hypolimnas misippus</i> (Linnaeus)	<i>Pseuderanthemum</i> <i>variabile</i>
Blue argus	<i>Junonia orithya albicincta</i> Butler	Not known
Meadow argus	<i>Junonia villida calybe</i> (Godart)	<i>Plantago</i> sp.
Evening brown	<i>Melanitis leda bankia</i> (Fabricius)	Various grasses, <i>Panicum</i> sp.
White nymph, jezebel nymph	<i>Mynes geoffroyi guerini</i> Wallace	<i>Pipturus argenteus</i> , <i>Dendrocnide</i> <i>photinophylla</i>
Common aeroplane, white banded plane	<i>Phaedyma shepherdii</i> <i>shepherdii</i> (Moore)	<i>Aphananthe</i> <i>philippinensis</i> , <i>Brachychiton</i> spp.
Tailed emperor	<i>Polyura sempronius</i> <i>sempronius</i> (Fabricius)	<i>Acacia</i> spp. <i>Brachychiton acerifolius</i> , <i>B. discolor</i>

Blue tiger	<i>Tirumala hamata hamata</i> (W.S. Macleay)	<i>Secamone elliptica</i>
Painted lady, Australian painted lady	<i>Vanessa kershawi</i> (McCoy)	Asteraceae
Red admiral, yellow admiral	<i>Vanessa itea</i> (Fabricius)	<i>Urtica urens</i>
Dingy ring, dusky knight	<i>Ypthima arctoa arctoa</i> (Fabricius)	Various grasses, <i>Imperata cylindrica</i>
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BLUES	LYCAENIDAE	
Pencilled blue, common pencilled blue	<i>Candalides absimilis</i> (C. Felder)	<i>Castanospermum australe</i> , <i>Calleria megasperma</i> , & Sapindaceae.
Blotched blue, blotched dusky blue	<i>Candalides acastus</i> (Cox)	<i>Cassytha filiformis</i>
Dark pencilled blue	<i>Candalides consimilis consimilis</i> Waterhouse	<i>Polyscias elegans</i>
Cyprotus blue, copper pencilled blue	<i>Candalides cyprotus cyprotus</i> (Olliff)	<i>Jacksonia scoparia</i>
Small dusky blue	<i>Candalides erinus erinus</i> (Fabricius)	<i>Cassytha filiformis</i>
Common dusky blue, Varied dusky-blue	<i>Candalides hyacinthinus hyacinthinus</i> (Semper)	<i>Cassytha pubescens</i>
Margareta blue, trident pencilled blue	<i>Candalides margarita margarita</i> (Semper)	Various mistletoes
Yellow-spot blue, yellow spotted blue	<i>Candalides xanthospilos</i> (Hübner)	<i>Pimelia</i> sp.
Forget-me-not, pale pea blue	<i>Catochrysops panormus platissa</i> (Herrich-Schäffer)	<i>Crotalaria</i> sp.
Speckled blue, speckled line blue	<i>Catopyrops florinda halys</i> (Waterhouse)	<i>Trema tomentosa</i> , <i>Pipturus argenteus</i>
Cornelian, bright cornelian	<i>Deudorix diovis</i> Hewitson	<i>Harpullia pendula</i> , Sapindaceae
Hairy line blue	<i>Erysichton lineata lineata</i> (Murray)	<i>Alectryon tormentosum</i>
Marbled blue, marbled line blue	<i>Erysichton palmyra tasmanicus</i> (Miskin)	Various mistletoes

Cupid, spotted pea blue	<i>Euchrysops cnejus cnidus</i> Waterhouse & Lyell	Not known
Tailed cupid, orange-tipped pea blue	<i>Everes lacturnus australis</i> Couchman	<i>Desmodium</i> sp.
Black-spotted grass blue	<i>Famegana alsulus alsulus</i> (Herrich-Schäffer)	<i>Indigofera</i> sp.
Cyane jewel	<i>Hypochrysops cyane</i> (Waterhouse & Lyell)	Various mistletoes
Moonlight jewel	<i>Hypochrysops delicia delicia</i> Hewitson	<i>Acacia</i> spp.
Fiery jewel	<i>Hypochrysops ignitus ignitus</i> (Leach)	Polyphagous.
Imperial blue, imperial hairstreak	<i>Jalmenus evagoras evagoras</i> (Donovan)	<i>Acacia</i> spp., <i>A. irrorata</i>
Ictinus blue, stencilled hairstreak	<i>Jalmenus ictinus</i> Hewitson	<i>Acacia</i> spp.
Dark cerulean, purple cerulean	<i>Jamides phaseli</i> (Mathew)	<i>Indigofera</i> sp.
Pea blue, long tailed blue	<i>Lampides boeticus</i> (Linnaeus)	Fabaceae
Plumbago blue	<i>Leptotes plinius pseudocassius</i> (Murray)	<i>Plumbago zeylanica</i>
Small copper, grassland copper	<i>Lucia limbaria</i> (Swainson)	<i>Oxalis</i> sp.
Six line blue, large purple line blue	<i>Nacaduba berenice berenice</i> (Herrich-Schäffer)	<i>Alectryon</i> spp.
Double-spotted line blue, two spotted line blue	<i>Nacaduba biocellata biocellata</i> (C. & R. Felder)	<i>Acacia</i> spp.
White line blue, white banded line blue	<i>Nacaduba kurava parma</i> Waterhouse & Lyell	<i>Rapanea variabilis</i>
Fringed blue	<i>Neolucia agricola agricola</i> (Westwood)	<i>Bossiaea</i> sp.
Amaryllis azure, satin azure	<i>Ogyris amaryllis amaryllis</i> (Hewitson)	<i>Amyema cambagei</i>
Olane azure, broad-margined azure	<i>Ogyris olane ocela</i> (Waterhouse)	<i>Amyema pendula</i>
Silky azure	<i>Ogyris oroetes oroetes</i> (Hewitson)	<i>Amyema pendula</i>

Purple azure, northern purple azure	<i>Ogyris zosine zosine</i> (Hewitson)	<i>Amyema pendula</i>
Dull copper, fiery copper	<i>Paralucia pyrodiscus pyrodiscus</i> (Rosenstock)	<i>Bursaria spinosa</i>
Common moonbeam, purple moonbeam	<i>Philiris innotatus innotatus</i> (Miskin)	<i>Ficus coronata</i>
Small purple line blue, purple line blue	<i>Prosotas dubiosa dubiosa</i> (Semper)	<i>Acacia</i> spp.
Felder's line blue, small tailed line blue	<i>Prosotas felderi</i> (Murray)	<i>Alectryon</i> sp.
Small green-banded blue	<i>Psychonotis caelius taygetus</i> (C. & R. Felder)	<i>Alphitonia excelsa</i>
Indigo flash	<i>Rapala varuna simsoni</i> (Miskin)	<i>Alphitonia excelsa</i>
Glistening blue	<i>Sahulana scintillata</i> (T.P. Lucas)	<i>Acacia</i> spp., <i>Alectryon tomentosus</i>
Miskin's blue, wattle blue	<i>Theclinesthes miskini miskini</i> (T.P. Lucas)	<i>Acacia</i> spp.
Zamia blue, cycad blue	<i>Theclinesthes onycha onycha</i> (Hewitson)	<i>Macrozamia</i> spp., <i>Lepidozamia peroffskyana</i> , introduced <i>Cycas</i> spp.
Dark grass blue, spotted grass blue	<i>Zizeeria karsandra</i> (Moore)	<i>Tribulus</i> sp.
Common grass blue	<i>Zizina labradus labradus</i> (Godart)	Fabaceae

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