

## Monkton Nature Reserve

Wednesday 10th August 2005

Time: Between 20-15hrs to 23-40hrs

Observers: Phil M & Gadget

An extremely hot and sweaty session with reasonable amounts of moths coming to the light before we packed up at 11.40pm. Probably about 100 species of moths (52 macro's) in a three hour session was quite enjoyable. Remarkable amounts of Mother Of Pearl's were nectaring around dusk with many hundreds of them in a very small area near the top car park - I've never witnessed such a thing anyway. The ones we identified were:

### PYRALIDS:

AGRIPHILA TRISTELLA  
AGRIPHILA STRAMINELLA  
AGRIPHILA SELASELLA  
CRAMBUS PERLELLA  
DONACAULA FORFICELLA  
SCOPARIA SUBFUSCA  
SCOPARIA AMBIGUALIS  
EUDONIA MERCURELLA  
WATER VENEER  
BROWN CHINA MARK  
RINGED CHINA MARK  
EVERGESTIS EXTIMALIS  
PYRAUSTA AURATA  
SMALL MAGPIE  
MOTHER OF PEARL  
ONCOCERA SEMIRUBELLA  
PEMPELIA OBDUCTELLA?? (Still have to check food plant - marjoram - is on site?)  
NUMONIA ADVENELLA

### TOTRIXES:

ACLERIS FORSSKALEANA  
ACLERIS VARIGANA  
PHTHEOCHROA INOPIANA  
AGAPETA HAMANA  
AETHES BEATRICELLA  
COCHYLIS HYBRIDELLA  
COCHYLIS ATRICAPITANA

GREY TORTRIX  
PANDEMIS HEPERANA  
LIGHT BROWN APPLE MOTH  
ARCHIPS PODANA  
EUCOSMA CANA  
BRAMBLE SHOOT MOTH

OTHER MICRO'S:

CARCINA QUERCANA  
ADAINA MICRODACTYLA  
YPSOLOPHA SCABRELLA

MACRO'S plus estimated numbers:

ORANGE SWIFT 1  
SIX-SPOT BURNET  
LACKEY 2  
DRINKER 2  
MULLEIN WAVE 2  
LEAST CARPET 6  
SMALL FAN-FOOTED WAVE 4  
SMALL DUSTY WAVE 1  
SMALL SCALLOP 6  
RIBAND WAVE 1  
RED TWIN-SPOT CARPET 1  
PURPLE BAR 1  
SHADED BROAD BAR 12  
COMMON CARPET 15  
GALIUM CARPET 12  
YELLOW SHELL 4  
LIME SPECK PUG 10  
WORMWOOD PUG 1  
CURRENT PUG 1  
WHITE-SPOTTED PUG 1  
LATTICED HEATH 12  
BRIMSTONE 10  
SCALLOPED OAK 2  
WILLOW BEAUTY 1  
PALE PROMINENT 1  
SHUTTLE SHAPED DART 10  
FLAME SHOULDER 20  
LARGE Y UNDERWING 2  
LESSER Y UNDERWING 1  
LESSER BROAD-BORDERED Y UNDERWING 10  
SMALL SQUARE SPOT 1  
SETACEOUS HEBREW CHARACTER 2  
SIX-STRIPED RUSTIC 1  
SQUARE SPOT RUSTIC 5  
WHITE POINT 2  
COMMON WAINSCOT 1

OLD LADY 1  
STRAW UNDERWING 1  
DUN-BAR 1  
CLOAKED MINOR 6  
COMMON RUSTIC 30  
LESSER COMMON RUSTIC (TYPES) 2  
DUSKY SALLOW 1  
SALTERN EAR 1  
TWIN-SPOTTED WAINSCOT 2  
WEBB'S WAINSCOT 1  
RUSTIC 3  
VINE'S RUSTIC 2  
SILKY WAINSCOT 1  
GOLD SPOT 1  
SILVER Y 1