



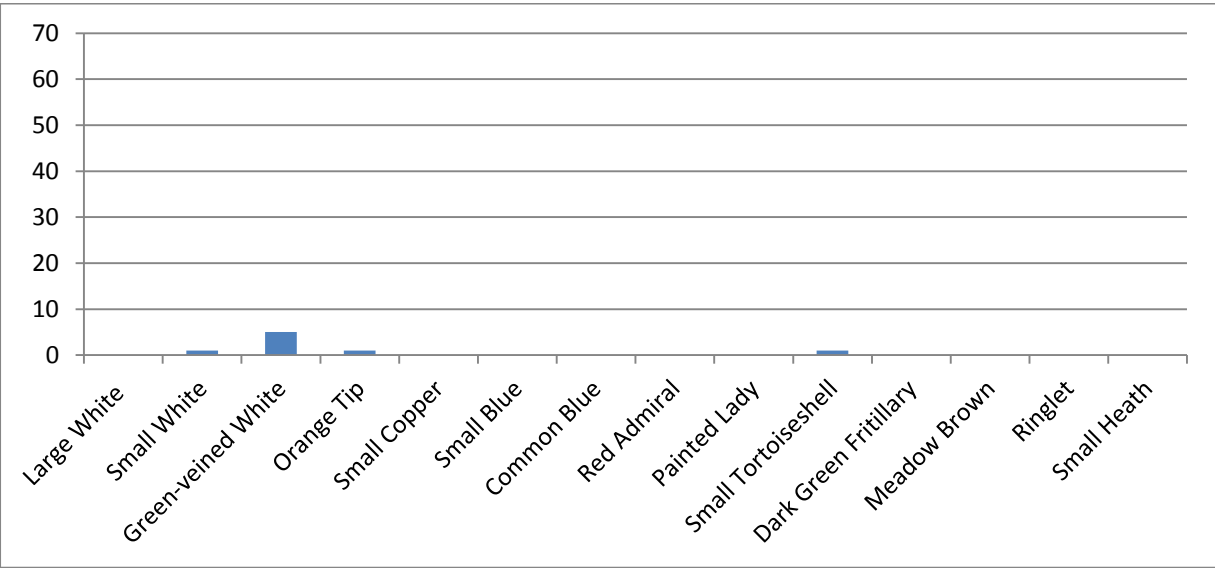
Royal Troon Golf Club Environmental Management Plan

Butterfly Audit Summer 2015

The adverse weather conditions experienced in early summer were not propitious, but, despite the persistently cool, wet and windy summer, all eleven types of butterfly identified last year were still present, with the exception of the Large White, while the Green-veined White and the Orange Tip were recorded for the first time. Thriving populations of Common Blue, Meadow Brown, Ringlet and Small Heath butterflies were still present.

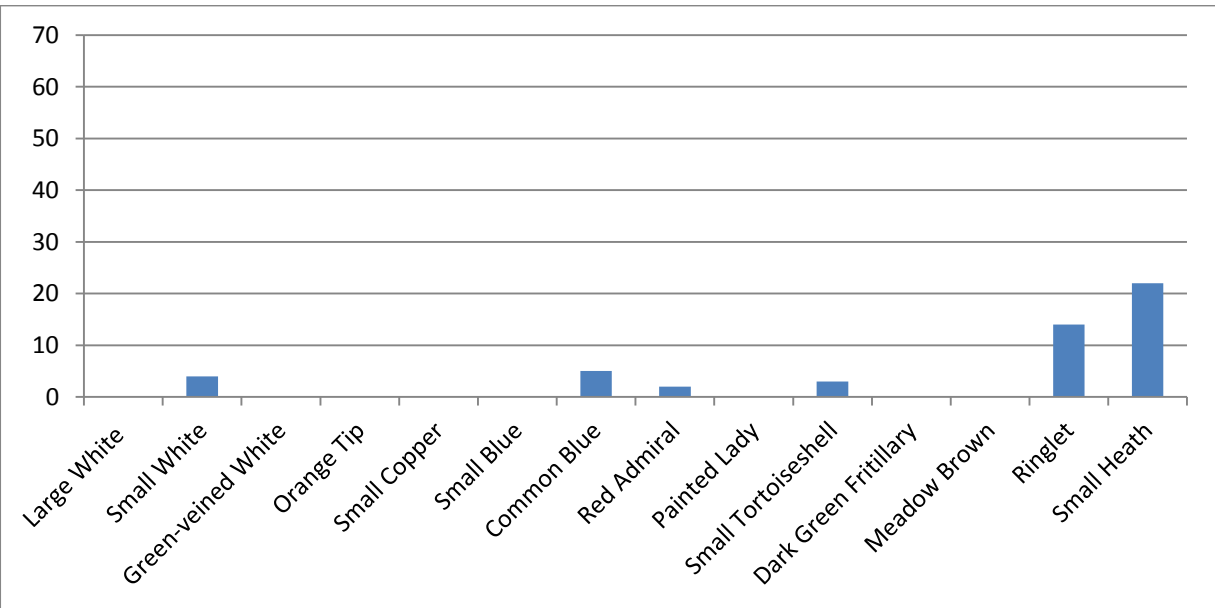
Butterfly Transect Field Record 20th May 2015

Dull day, 12 - 15°C, strong westerly breeze 25-30mph (11-14 m/s)



Butterfly Transect Field Record 9th July 2015

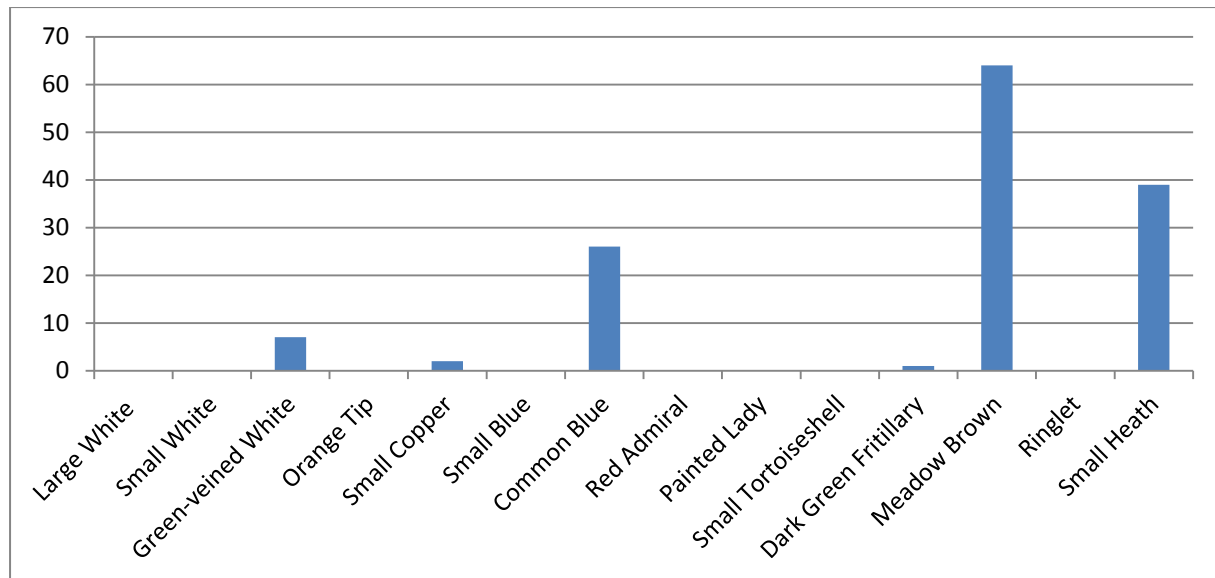
Sunny day, 19 - 21°C, slight south-westerly breeze 4-7mph (1.5-3.5 m/s)





Butterfly Transect Field Record 7th August 2015

Sunny day, 20 - 21°C, gentle westerly breeze 8-17mph (3.5-8.0 m/s)



The 'new' butterflies recorded in 2015 are illustrated below:

Green-veined White (*Pieris napi*) 50mm

This is a very common butterfly but is often mistaken for its cousin, the Small White, particularly when in flight. As its name implies, however, the Green-veined White has white wings with prominent greenish veins on hind wing. Adults occur widely but tend to congregate in damp, lush vegetation where their foodplants are found, Can be seen from late April to October, with peaks in May and August.



Orange Tip (*Anthocaris cardamines*) 45-50mm

The male of this medium sized butterfly is easily recognised by the distinctive, vivid orange tips to the top of its otherwise white forewing - looking almost as if its wings had been dipped in orange paint. The undersides of the wings, on the other hand, are mottled green and white, creating a superb camouflage when settled on flowerheads. Flies between mid-April and mid-June.



Some Small Blue butterflies were released on the course in June by the Scottish Wildlife Trust but it is too early to know how successful the re-introduction has been.

Acknowledgements

Bill Gray SWT Volunteer
 Gill Smart SWT (Reserves Manager South West)

15th September 2015
 D L K Brown