

Phase 2 survey of 40 Acre Field, Stanmore Country Park

Denis Vickers and Steve Bolsover, 9<sup>th</sup> August 2013

Five quadrats, each 1 metre square, were placed in the southern part of 40 Acre Field. The northern part had a clearly different plant community and would require a separate survey. Quadrats were placed at:

TQ1754 9289

TQ1761 9292

TQ1765 9292

TQ1767 9296

TQ1770 9295

The quadrats were marked with sawn off metal road pins which were left *in situ* so that by use of a metal detector the original quadrats should be findable in the future.

The following species were found:

Agrostis capillaris	5/5 quadrats
Festuca rubra	5/5 quadrats
Rubus fruticosus agg.	5/5 quadrats
Holcus lanatus	4/5 quadrats
Ranunculus repens	4/5 quadrats
Lathyrus pratensis	3/5 quadrats
Rosa canina	3/5 quadrats
Stellaria graminea	3/5 quadrats
Festuca pratensis	2/5 quadrats
Lotus corniculatus	2/5 quadrats
Trifolium repens	2/5 quadrats
Agrimonia eupatoria	1/5 quadrats
Agrostis stolonifera	1/5 quadrats
Alopecurus pratensis	1/5 quadrats
Arrhenatherum elatius	1/5 quadrats
Crataegus monogyna	1/5 quadrats

Dactylis glomerata	1/5 quadrats
Hypochaeris radicata	1/5 quadrats
Juncus effusus	1/5 quadrats
Leontodon autumnalis	1/5 quadrats
Odontites vernus	1/5 quadrats
Phleum bertolonii	1/5 quadrats
Prunus spinosa	1/5 quadrats
Rumex acetosa	1/5 quadrats
Senecio jacobaea	1/5 quadrats
Vicia cracca	1/5 quadrats

The community therefore appears to be an atypical type of MG5 "Old meadow".