Appendix 2 - Photographs taken at Queen's Hills during the survey

SITE PHOTOS



1. Looking East across Area 2 - May 19th



3. Looking South-west across Area 2 and Area 6 - June $16^{\rm th}$



5. Short turf and bare ground of Area 1 - May 23rd



2. Looking South-east across Area 2 and Area 6 - August 18th



4. Visitors enjoying the site - August 11th



6. Typical vegetation of Area 1 showing cudweed and stork's-bill - May 23rd



7. Looking South across the valley from the top of Area 4 - August 11th



8. Tree planting in Area 4 - May 19th



9. Looking South across the balancing pond (Area 7) - May $23^{\rm rd}$



10. Looking South across the balancing pond (Area 7) - August $11^{\rm th}$



11. Looking East across Area 8 to Area 9 - September $\mathbf{5}^{\text{th}}$



12. Looking South-east across Area 11 to Costessey Hall - July 14th



13. Looking across Area 11 to the golf course and Costessey Hall - July 14th



14. Looking West through Area 12 - July 14th



15. Area 13, showing the dead oak tree that held a pair of breeding stock dove - September 5th



16. One of the open glades within Area 15 - August 11^{th}



17. The river channel (Area 16) west of the road, showing branched and unbranched bur-reed and yellow water-lily- August 18th



18. The 'butterfly area' on the north side of Queen's Hills - August 18th

'BEE BANKS'



19. Excellent example of a 'bee bank' north of Queen's Hills -August 18th

EA FISH SURVEY



22. Environment Agency staff carrying out electro-fishing survey - June 19th





20 & 21. 'Bee bank' showing solitary bee and wasp nest holes - August 18th



23. Adult white-clawed crayfish caught during the fish survey - June 19th



24. one of the many brown trout caught during the fish survey - June 19th

PLANTS



25. Carthusian pink - July 4th



26. Carline thistle - August 11th



27. Common spotted orchid - June $19^{\rm th}$

DAMSELFLIES



28. Ploughman's spikenard -August 11th



29. Common blue damselfly - August 11th



30. Small red-eyed damselfly - August 11^{th}

BUTTERFLIES & MOTHS



31. Six-spot burnet moth on field scabious - June 16th



32. Six-spot burnet caterpillar on bird's-foot tretoil - June 19th



33. Clouded yellow - August 11th



34. Large skipper - June 16th



35. Peacock caterpillars on nettle - June 16^{th}



36. Nemophora degeerella (a longhorn moth) - May 23rd



37. Small tortoiseshell on buddleja - August 11th

LONGHORN BEETLE



38. *Rutpela maculate* (black-and-yellow longhorn beetle) - July 14th

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GRASSHOPPERS & CRICKETS



39. Common green grasshopper in Area 12 - August 18th



40. Field grasshopper in Area 2 - August 18th



41. Lesser marsh grasshopper in Area 8 - August $18^{\rm th}$



42. Common groundhopper in Area 12 - August $11^{\rm th}$



43. Long-winged conehead in Area 8 - August 18th



44. Roesel's bush-cricket in Area 11
- August 18th