

SOME RARE OR INDICATOR SPECIES along the Bozedown/Hardwick escarpment compared with Hartslock (BBOWT)

| LOCATION | Hartslock SSSI | Chalkhills | Bozedown | Bec Tythe | Hardwick W | Straw Hill | occurrence | Notes |
|--|--------------------------|--------------------------|------------------|-----------------------------|-----------------------------|-----------------|--------------------------|--|
| MANAGED BY | BBOWT & Warden | landowner | Bozedown Alpacas | Tenant Farmer, Hardwick Est | Hardwick Stud, Hardwick Est | Hardwick Estate | out of 6 sites from 2000 | |
| Central Grid Ref SU | 617793 | 641778 | 647780 | 648782 | 657778 | 662777 | | |
| Last formal survey (year) by TVERC | (continuously monitored) | (continuously monitored) | 2012 | 2012* | 2010 | 2010 | | *Species found in Bec Tythe in 2000 not refound during HLS survey in 2010 |
| LIVESTOCK | sheep | sheep up to 2007 | alpacas/ Dexters | cattle & sheep | horses (intensive) | horses | | |
| TOPPING | NO | NO | YES | NO? | YES | YES? | | Brushcutter used at Hartslock |
| Fragrant Orchid | extinct | | | | | | 0 | not seen at Hartslock since 1980's |
| Monkey Orchid | 2012 | | | | | | 1 | |
| Ladies Tresses | extinct | | | | | 2010 | 1 | not seen at Hartslock since 1970's |
| Lady Orchid | 2012 | | | | | | 1 | Also at Hardwick but not in the chalk downland |
| Bastard Toadflax | 2012 | | | | | | 1 | difficult to find |
| Basil Thyme | extinct | 2012 | | | | | 1 | difficult to spot when not in flower. Small stable colony at Chalkhills. Not seen at Hartslock since 1980s |
| Sawwort | 2012 | | | | | | 1 | |
| Kidney Vetch | 2012 | ** | | | | | 1 | ** (re-?) introduced at Chalkhills in 2009 |
| Sedge - Spring | 2012 | | | | | | 1 | |
| Sedge - Downy Fruited | 2012 | | | | | | 1 | difficult to distinguish from Glaucous Sedge without fruits |
| Common Dodder | 2012 | | | | | 2010 | 2 | |
| Vipers Bugloss | 2012 | 2012 | | | | | 2 | |
| Dark Mullein | 2012 | | [1984] | 2012 | | 2010 | 3 | Common in Menage Paddock at Hardwick (extreme west) |
| Sweet Briar | 2012 | 2012 | | | 2010 | | 3 | |
| Carline Thistle | 2012 | 2012 | 2012 | *2012 | | | 4 | * a group of 4 old fruiting stalks only |
| Squinancywort | 2012 | 2011 | 2012 | | | 2010 | 4 | |
| Harebell | 2012 | 2011 | 2000 | 2000 | | | 4 | difficult to spot when not in flower |
| Common Rockrose | 2012 | 2012 | | | 2010 | 2010 | 4 | |
| Chalk Milkwort | 2012 | 2012 | 2012 | 2012 | | | 4 | |
| Eyebright | 2012 | 2011 | 2000 | 2000 | | | 4 | too early in year to locate at Bozedown/Bec Tythe in 2012 |
| Horseshoe Vetch | 2012 | 2012 | 2012 | 2000 | | 2002 | 5 | NOT FOUND at Bec Tythe 2012 |
| Clustered Bellflower | 2012 | 2012 | 2012 | 2000 | | 2010 | 5 | NOT FOUND at Bec Tythe 2012 |
| Autumn Gentian | 2012 | 2011 | 2000 | 2000 | | 2002 | 5 | too early in year to locate at Bozedown/Bec Tythe in 2012 |
| Wild Basil | 2012 | 2012 | [1984] | 2000 | 2010 | 2010 | 5 | |
| TOTAL SPECIES o/o 24 post 2000 | 21 | 13 | 8 | 9 | 3 | 9 | | |
| Data supplied by Sandra Parkinson June 2012 | | | | | | | | |