

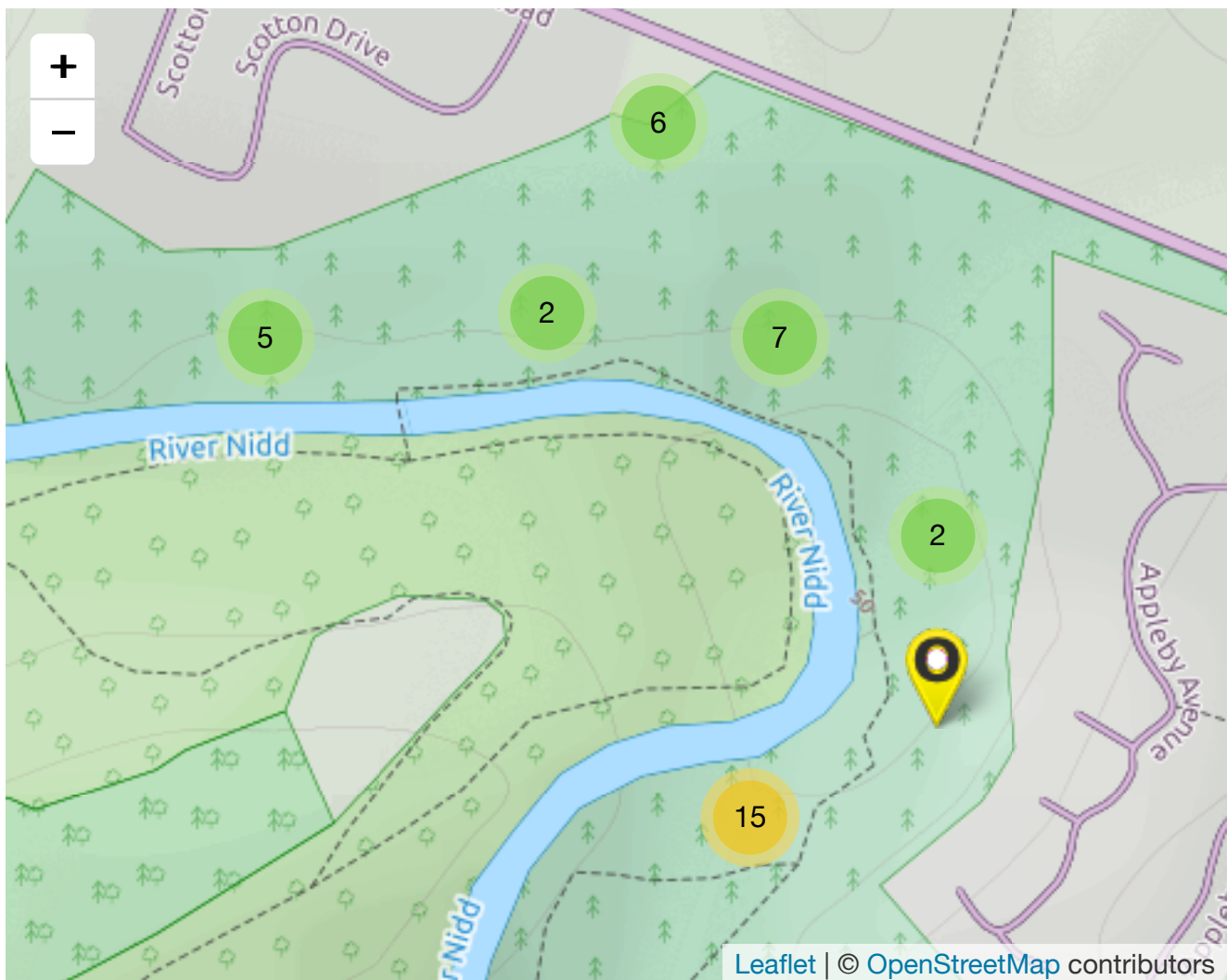
HDNS Scotton Banks

Start: 23/06/2016 09:00
End: 23/06/2016 14:45

Recorders: Nick Gaunt
Valerie Holmes
David Holmes
Muff Upsall
Jack Upsall
John Poland
Ann Fitzgerald
Ginni Darbyshire
Kerry Morrison

Weather: Fine, sunshine and clouds, calm, T23C

Notes: We walked down the track from the car park and eastwards through Scotton Banks woodland to the 'Drummerboy Seat' where there is exposed Magnesian Limestone. From there we scrambled down to the bank of the River Nidd where we enjoyed lunch before returning via the riverside footpath. Floral highlights included Common Spotted Orchid (*Dactylorhiza fuchsii*), Common Twayblade (*Neottia ovata*), Sanicle (*Sanicula europaea*) and Wood Dock (*Rumex sanguineus*). Bryophytes included the ancient woodland indicators *Thamnobryum alopecurum* and *Eurynchium striatum*; calcicoles such as *Ctenidium molluscum*, *Leiocolea turbinata*, *Anomodon viticulosus* and *Rhynchostegium murale*; and river littorals *Mnium marginatum* and *Fissidens pusillus*.



HDNS Scotton Banks (continued)

Taxon	Habitat	Concept code	Observed	Geo-location
23/06/2016			Taxa in event: 38	
Bryophytes			Total Bryophytes in event: 34	
Taxon	Habitat	Concept code	Observed	Geo-location
<i>Hypnum cupressiforme</i> var. <i>cupressiforme</i>	Wo1: Deciduous woodland C Bark	CC:M181.03.a; BRC:Bry_351.1	23/06/2016	SE33035844 SE3358 (SE35j SE)
<i>Orthotrichum diaphanum</i>	Wo1: Deciduous woodland C Bark	CC:M100.17; BRC:Bry_417	23/06/2016	SE33035844 SE3358 (SE35j SE)
<i>Kindbergia praelonga</i>	Wo1: Deciduous woodland A Soil	CC:M168.01; BRC:Bry_249	23/06/2016	SE33035845 SE3358 (SE35j SE)
<i>Amblystegium serpens</i>	Wo1: Deciduous woodland H Timber	CC:M136.01; BRC:Bry_19	23/06/2016	SE33035843 SE3358 (SE35j SE)
<i>Orthotrichum affine</i>	Wo1: Deciduous woodland C Bark (Elder)	CC:M100.05; BRC:Bry_414	23/06/2016	SE33035842 SE3358 (SE35j SE)
<i>Pseudotaxiphyllum elegans</i>	Wo1: Deciduous woodland A Soil	CC:M199.01; BRC:Bry_357	23/06/2016	SE33055841 SE3358 (SE35j SE)
<i>Cratoneuron filicinum</i>	Wo1: Deciduous woodland Damp path edges, flushes A Soil	CC:M133.01; BRC:Bry_163.3	23/06/2016	SE32825831 SE3258 (SE35j SW)
<i>Calliergonella cuspidata</i>	Wo1: Deciduous woodland A Soil	CC:M177.01; BRC:Bry_4	23/06/2016	SE32815831 SE3258 (SE35j SW)
<i>Brachythecium rutabulum</i>	Wo1: Deciduous woodland A Soil	CC:M170.06; BRC:Bry_81	23/06/2016	SE32815831 SE3258 (SE35j SW)
<i>Pellia epiphylla</i>	Wo1: Deciduous woodland A Soil	CC:L014.01; BRC:Bry_867	23/06/2016	SE32815831 SE3258 (SE35j SW)
<i>Fissidens taxifolius</i>	Wo1: Deciduous woodland A Soil	CC:M030.15; BRC:Bry_274	23/06/2016	SE32975832 SE3258 (SE35j SW)
<i>Plagiomnium undulatum</i>	Wo1: Deciduous woodland A Soil	CC:M119.06; BRC:Bry_395	23/06/2016	SE33105832 SE3358 (SE35j SE)
<i>Dicranella heteromalla</i>	Wo1: Deciduous woodland A Soil	CC:M052.09; BRC:Bry_184	23/06/2016	SE33105832 SE3358 (SE35j SE)
<i>Plagiochila porelloides</i>	Wo1: Deciduous woodland B Natural rock	CC:L048.02; BRC:Bry_872.1	23/06/2016	SE33155830 SE3358 (SE35j SE)
<i>Thamnobryum alopecurum</i>	Wo1: Deciduous woodland A Soil	CC:M212.01; BRC:Bry_592	23/06/2016	SE33155829 SE3358 (SE35j SE)
<i>Mnium hornum</i>	Wo1: Deciduous woodland A Soil	CC:M116.01; BRC:Bry_382	23/06/2016	SE33215821 SE3358 (SE35j SE)

HDNS Scotton Banks (continued)

Taxon	Habitat	Concept code	Observed	Geo-location
<i>Isoetecium myosuroides</i>	Wo1: Deciduous woodland C Bark	CC:M214.01; BRC:Bry_362	23/06/2016	SE33185819 SE3358 (SE35j SE)
<i>Leiocolea turbinata</i>	Wo1: Deciduous woodland A Soil	CC:L075.08; BRC:Bry_796	23/06/2016	SE33195809 SE3358 (SE35j SE)
<i>Didymodon insulanus</i>	Wo1: Deciduous woodland B Natural rock	CC:M079.08; BRC:Bry_47	23/06/2016	SE33115801 SE3358 (SE35j SE)
<i>Eurhynchium striatum</i>	Wo1: Deciduous woodland A Soil	CC:M162.01; BRC:Bry_255	23/06/2016	SE33115802 SE3358 (SE35j SE)
<i>Thuidium tamariscinum</i>	Wo1: Deciduous woodland A Soil	CC:M157.01; BRC:Bry_599	23/06/2016	SE33105801 SE3358 (SE35j SE)
<i>Ctenidium molluscum</i>	Wo1: Deciduous woodland B Natural rock (Calcareous)	CC:M183.01; BRC:Bry_166	23/06/2016	SE33115800 SE3358 (SE35j SE)
<i>Brachythecium rivulare</i>	Fr3: Littoral zone of lakes and rivers B Natural rock	CC:M170.07; BRC:Bry_80	23/06/2016	SE33075808 SE3358 (SE35j SE)
<i>Conocephalum conicum</i>	Fr3: Littoral zone of lakes and rivers A Soil	CC:L009.01*; BRC:Bry_745	23/06/2016	SE33075808 SE3358 (SE35j SE)
<i>Fissidens pusillus</i>	Fr2: Flowing freshwater B Natural rock	CC:M030.03; BRC:Bry_267.1	23/06/2016	SE33055811 SE3358 (SE35j SE)
<i>Platyhypnidium riparioides</i>	Fr3: Littoral zone of lakes and rivers B Natural rock	CC:M163.01; BRC:Bry_251	23/06/2016	SE33075808 SE3358 (SE35j SE)
<i>Dichodontium pellucidum</i>	Fr3: Littoral zone of lakes and rivers B Natural rock	CC:M045.01; BRC:Bry_180.3	23/06/2016	SE33075810 SE3358 (SE35j SE)
<i>Anomodon viticulosus</i>	Wo1: Deciduous woodland B Natural rock (Calcareous)	CC:M216.03; BRC:Bry_33	23/06/2016	SE33025804 SE3358 (SE35j SE)
<i>Rhynchostegium murale</i>	Wo1: Deciduous woodland A Soil	CC:M164.01; BRC:Bry_248	23/06/2016	SE33105832 SE3358 (SE35j SE)
<i>Jungermannia atrovirens</i>	Wo1: Deciduous woodland A Soil	CC:L078.01; BRC:Bry_947	23/06/2016	SE33115801 SE3358 (SE35j SE)
<i>Ceratodon purpureus</i>	Wo1: Deciduous woodland B Natural rock (Calcareous)	CC:M037.01; BRC:Bry_151.2	23/06/2016	SE33115801 SE3358 (SE35j SE)

HDNS Scotton Banks (continued)

Taxon	Habitat	Concept code	Observed	Geo-location
Didymodon sinuosus	Wo1: Deciduous woodland B Natural rock (Calcareous)	CC:M079.11; BRC:Bry_627	23/06/2016	SE33115801 SE3358 (SE35j SE)
Mnium marginatum	Fr3: Littoral zone of lakes and rivers B Natural rock	CC:M116.05; BRC:Bry_385	23/06/2016	SE33115801 SE3358 (SE35j SE)
Plagiothecium succulentum	Wo1: Deciduous woodland A Soil	CC:M197.08; BRC:Bry_458	23/06/2016	SE33055830 SE3358 (SE35j SE)

Dicotyledons

Total Dicotyledons in event: 2

Taxon	Habitat	Concept code	Observed	Geo-location
Wood Dock		NBNSYS00000 03796	23/06/2016	SE32815831 SE3258 (SE35j SW)
Common Gromwell		NBNSYS00000 04016	23/06/2016	SE329583 SE3258 (SE35j SW)

Monocotyledons

Total Monocotyledons in event: 2

Taxon	Habitat	Concept code	Observed	Geo-location
Common Spotted-orchid		NHMSYS0000 457901	23/06/2016	SE33105832 SE3358 (SE35j SE)
Common Twayblade			23/06/2016	SE33115801 SE3358 (SE35j SE)

Total observations in event: 38