



Site															
Date			1	2	3	4	5	6	7	8	9	10	Total		
burnet saxifrage	Go6														
common bistort	Go6														
common cat's-ear	Go2														
common meadow-rue	Go6														
common sorrel	Go2	X				X							R		
cowslip	Go6														
cuckoo flower	Go2														
devil's-bit scabious	Go6														
dropwort	Go6														
dyer's greenweed	Go6														
eyebright	Go6														
field scabious	Go6														
field wood-rush	Go2														
germander speedwell	Go2														
glaucous/common/carnation sedge	Go6														
goat's-beard	Go6														
great burnet	Go6														
greater bird's-foot-trefoil	Go6														
lady's bedstraw	Go6														
lady's-mantles	Go6														
lesser trefoil	Go2														
marsh marigold	Go6														
marsh valarian	Go6														
marsh/fen bedstraw	Go6														
meadow buttercup	Go2		X	X	X	X	X	X	X		X		A		
meadow vetchling	Go6														
meadowsweet	Go6														
milkworts	Go6														
narrow-leaved water-dropwort	Go6														
orchids	Go6														
ox-eye daisy	Go6														
pepper-saxifrage	Go6														
pignut	Go6														
ragged robin	Go6														
red clover	Go2		X	X							X		O		
ribwort plantain	Go2			X				X	X				O		
rough hawkbit	Go6														
salad burnet	Go6														
saw-wort	Go6														
selfheal	Go2						X						R		

Site															
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sneezewort	Go6														
tormentil	Go6														
water avens	Go6														
water mint	Go6														
wood anemone	Go6														
yarrow		Go2						X					R		
yellow rattle	Go6				X	X		X					O		

<b>Lowland Meadow</b>	at least 2 Go6 species Frequent and at least 2 Go6 species Occasional
<b>Semi-improved Grassland</b>	at least 4 Go2 or Go6 species Occasional

Notes on survey of 5 July 2012:

1. The survey was partly conducted during torrential rain, and some of my notes on % herb/sedge cover are illegible. From memory, I think the range was from 5% to perhaps 40% and the average would probably be around 15%.

2. The survey points (1–7 in the main Hay Meadow, 8–10 in Carr House Meadow) were chosen to avoid the edges of the fields, keeping clear both of ground [partly] flooded by the new ponds and sluices and of ground which had been substantially disturbed by the contractors' machinery (though on closer inspection of grass species it appeared that point 8 had probably been disturbed.)

3. Green hay, and a seed mix including plenty of yellow rattle, were scattered in the Hay Meadow in August 2011. They were scattered in relatively concentrated patches rather than broadcast throughout the meadow. No attempt was made to match survey areas with seeding areas and thus it is no surprise that yellow rattle was only found at three sample points. However, earlier inspection when the yellow rattle was flowering showed that there is good cover in the seeded areas. Current plans are to seed further areas with a yellow rattle mix in August 2012.

4. It can be seen from the record above that the Hay Meadow now qualifies as 'semi-improved grassland', with one GO2 species (meadow buttercup) 'abundant' and three others (red clover, ribwort plantain and yellow rattle) 'occasional'. Self-heal and yarrow were both present in 2011, but one or two of the seeded yellow rattle patches appear also to contain good new patches of yarrow. Common sorrel was present in large quantities in the marshy areas (not surveyed) in 2011. It appears to have diminished considerably this year, presumably because the water level has been raised and/or maintained.