

Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

The Crane Wildflower Explorers on 14<sup>th</sup> August: with enormous thanks to Mike Waller of the London Wildlife Trust who guided us through our first look at the Crane on the 21<sup>st</sup> June, and without whom we would not have known how to start!



Identifying the wildflowers:

In our first foray on 21<sup>st</sup> June, the water in the Crane was quite high and running quite fast and we were unable to walk the Crane. Instead, we sampled four locations from outside 133 Haliburton Road to the Percy Road slipway. Here we were principally guided by Mike Waller in what we photographed (as the rest of us were all novices).

On our second look, we set off again from 133 Haliburton Road walking first first upstream and then downstream to Talbot Road (not quite up to the slipway), documenting what we noticed.

To date we have not been able to tie plants to specific locations (photographs all taken with an iPhone camera), but in future we aim to associate plants with a GPS location using the *Wildflowerid* app. We also plan to photograph differently: firstly the plant in its location, then close-ups of leaves and flowers where possible.

Here we show the pictures we took, our (sometimes tentative or non-existent) identification, merging the two “surveys”. The order reflects a best guess on location following the second walk and adding the Percy Road slipway at the end. We can adjust this as we identify locations.

Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

The first two columns show our photos plus any ID, while the third will detail a short plant description and will show GPS location when we have it, while the fourth column shows a stock photo (from Google) for comparison.

NB I've taken out some duplication as we don't yet have locations – we can add the locations in notes – but left some in for confirmation

We haven't photographed bramble – although we saw (and sampled) brambles and blackberries.

Comparing what we found to the Tidal Crane document of 1990, we saw all the plants listed except hornwort and liverworts

*Plants listed on Tidal Crane document of 1990:*

<i>On the muddy banks:</i>	<i>In the channel are:</i>	<i>On walls etc.</i>
<i>Celery leaved crowfoot</i> <i>Water-pepper</i> <i>Gipsy-wort</i> <i>Hemlock water dropwort</i> <i>Fool's watercress</i> <i>Water cress</i>	<i>Water crowfoot</i> <i>Fennel-leaved pondweed</i> <i>Hornwort</i>	<i>Water-pepper</i> <i>Persicaria</i> <i>Watercress</i> <i>liverworts and mosses</i>

*Sections of bank have colonies of:*

*Japanese knotweed*

*Policeman's helmet (Himalayan balsam)*

Index of plants we photographed: (pages 4-31)

1. Watercress	2. Fools' watercress	3. Hemlock water dropwort	4. Creeping buttercup
5. Water figwort	6. Great willow herb	7. Orange balsam	8. Japanese knotweed
9. Wood dock	10. Himalayan balsam (pink)	11. Herb Robert	12. Marsh ragwort
13. Autumn Hawkbit	14. Starwort	15. Sycamore	16. Gipsywort
17. Dead nettle	18. Stinging nettle	19. A dock species	20. Marsh ragwort
21. Crack willow	22. Watercress & fools watercress	23. Fennel leaf pondweed	24. Persicaria (water pepper)
25. Water speedwell	26. A Persicaria species	27. Water speedwell	28. Great willow herb
29. Climber – hop	30. Willowherb	31. Watercress	32. Purple loosestrife
33. Willowherb (in boat)	34. Enchanters nightshade	35. Green alkanet	36. Herb Bennett after flower
37. Brooklime	38. Pendulous sedge	39. Purple loosestrife	40. Herb Bennett
41. Lichen and snail	42. Unknown (black – on wall)	43. Watercress/gipsywort in boat	44. White Himalayan balsam
45. Young water figwort	46. Ivy-leaved toadflax	47. Unknown	48. Marsh yellow cress
49. <a href="#">Celery-leaved water crowfoot</a>	50. Willow herb	51. Bristly ox tongue	52. Wood dock
53. Dogwood			






Index of plants mentioned by Mike Waller or on Hilary's list we didn't yet identify in photos

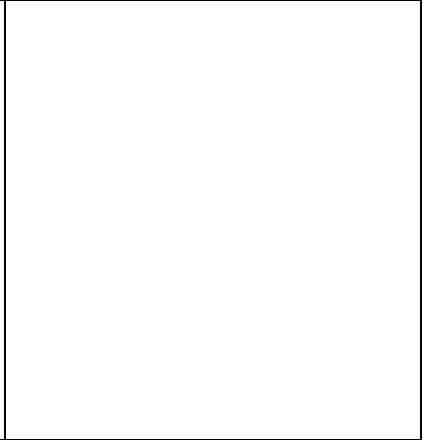
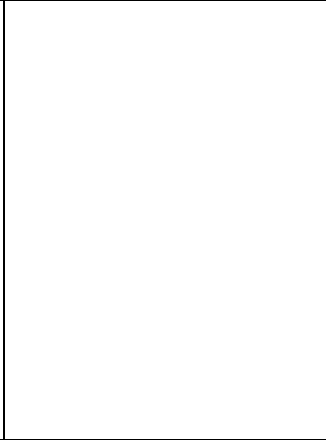
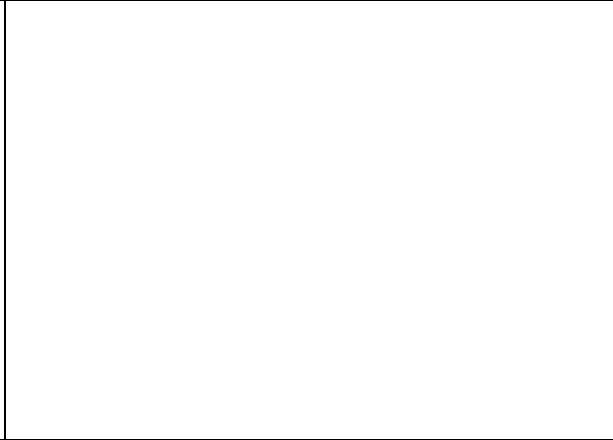
On page 32, following the pages showing the record of what we found, are some stock photos of these plants

1. Hornwort 1	2. Hornwort 2	3. Marsh buttercup	4.
5. Redshank (persicaria)	6. Veronica (speedwell)	7. Liverworts	8. Elder

Garden escapes

1. Mind your own business	2. Red valerian	3. Virginia creeper	4. Trailing bellflower
---------------------------	-----------------	---------------------	------------------------

Sighting number, Plant name, date of photo	Second picture (or sighting)	Notes	Stock photo of identified plant
<p>1. <u>Watercress (with starwort, young water figwort plants and water speedwell)</u> (21/06/16) <u>Sighting together with fools watercress—see 24</u></p> 	<p>Flowering watercress (14/08/16)</p> 		<p>Stock photo: flowering watercress</p> 
<p>2. <u>Fools' Watercress</u> (21/06/16)</p> 		<p><u>Note that the flower heads are small and close to the main stem plus the whole plant is short and stays close to the ground</u></p>	<p>Stock photo: fools' watercress</p> 



**3. Hemlock water dropwort (21.06/16)**



**Hemlock water dropwort (gone over) (14/08/16)**



Very poisonous!  
Small clusters of  
flowers distinguish  
from cow parsley


**Young hemlock  
(14/08/16)**



**Stock photo: hemlock water  
dropwort**





Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

			
<p>4. <a href="#">Creeping Buttercup</a> (21/06/16)</p> 	<p>Buttercup (14/08/16)</p> 		<p>Stock photo: creeping buttercup</p> 
<p>5. <a href="#">Water figwort</a> (21/06/16)</p>	<p>Closeup of photo on left</p>		<p>Stock photo: water figwort</p>

Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

			
<p>5 ctd. <a href="#">Water Figwort</a> (14/08/16)</p> 	<p>Water Figwort (14/08/16)</p> 	<p>Water figwort flowers july/august (pretty tubular red flowers, 2 little red leaves further down stem, a bit like a miniature foxglove)</p>	<p>Stock photo: water figwort</p> 
<p><a href="#">6. Great willow herb</a></p>	<p>Great willow herb (14/08/16)</p>		<p>Stock photo: great willow</p>

	 The image consists of two vertically stacked photographs showing orange balsam flowers in their natural habitat. The flowers are small, bright orange, and have a tubular shape. They are surrounded by dense green foliage and thin, woody stems.		<p>herb</p>  A stock photograph of orange balsam flowers. The flowers are bright orange and are shown in a cluster on a green stem. The background is a soft, out-of-focus green, suggesting a natural setting.
<p>7. <a href="#">Orange balsam</a> (14/08/16)</p>	<p>Better view of orange balsam flower (14/08/16)</p>		<p>Stock photo: orange balsam</p>



Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August



8. Japanese knotweed (21/06/16)



Near 109 Haliburton road

Stock photo: Japanese knotweed



9. Wood dock (21/06/16)



Stock photo: wood dock



10 Himalayan balsam (pink)

Himalayan balsam - pink (14/08/16)



Stock photo: Himalayan balsam (pink)



11. Herb Robert (21/06/16)



Stock photo: herb robert



12. Marsh ragwort (21/06/16)



Marsh ragwort (14/08/16)



Stock photo: marsh ragwort



13. Autumn hawkbit

Autumn hawkbit (14/08/16)



Stock photo: autumn hawkbit



14. Starwort  
(see also pic 1)

Starwort (14/08/16)



Original starwort  
near 29 H Road

Stock photo: starwort



15. Sycamore

Sycamore (14/08/16)



Stock photo: Sycamore



16. [Gypsywort](#) (21/06/16)



Gypsywort (14/08/16)



Percy road slipway and along crane

Stock photo: gypsywort



17. [White Dead nettle](#)

White Dead nettle in flower (14/08/16)



Stock photo: white dead nettle



18. Stinging nettle

Nettle (14/08/16)

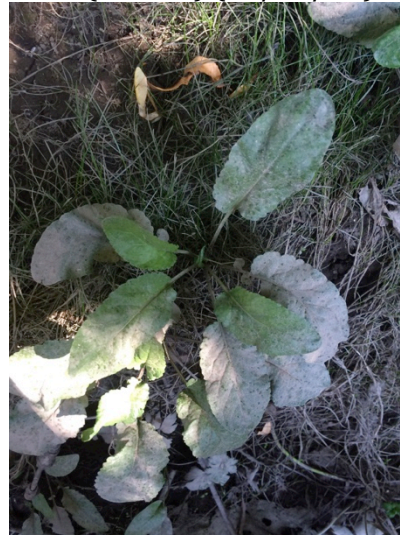


Stock photo: stinging nettle



19 A dock species

Dock (v small) (14/08/16)



About 15cm across in total

Stock photo: dock



20. Marsh ragwort

Marsh ragwort (14/08/16)



Stock photo: ragwort



21. Crack willow (14/08/16)



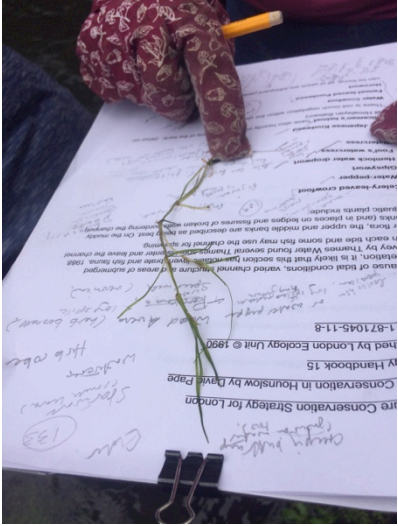


Second pic of crack willow



Stock photo: crack willow





<p><b>22. Watercress &amp; fools watercress (21/06/16)</b></p> 	<p><b>Watercress &amp; fools watercress (14/08/16)</b></p> 	<p>On left picture: <a href="#">The small low plant is starwort</a></p> <p>On right picture: <a href="#">Water-cress at the top, very young fool's water-cress at the bottom</a></p>	<p>Stock photo: see above</p>
<p><b>23. Fennel leaf pondweed</b></p> 	<p><b>Fennel leaf pondweed (14/08/16)</b></p> 		<p>Stock photo: fennel leafed pondweed</p> 

24. *Persicaria* (water pepper)

*Persicaria* (water pepper) (14/08/16)



Bank of persicaria  
outside 119 H. Road

Stock photo: persicaria  
water pepper



25 Water speedwell (14/08/16)



Stock photo: water  
speedwell



26. Persicaria – very plentiful on river bed  
- 21/06/16



Persicaria (14/08/16)



A Persicaria species.  
“Hard to say which...”

Stock photo:

27 Water speedwell



Stock photo: water  
speedwell



28. Great willow herb  
(shows flower at later stage than #6)

Great willow herb (14/08/16)



Stock photo:



29. Climber – hop (14/08/16)

Large lower leaf of climber (14/08/16)



Stock photo: uk hop  
example



<p>30. <a href="#">Willowherb: (Epilobium sp.)</a></p>	<p>Willowherb – (14/08/16)</p> 	<p>prongy white flowers</p>	<p>Stock photo: <a href="#">Epilobium sp</a> (but flowers light pink)</p> 
<p>31. <a href="#">Watercress</a> (14/08/16)</p>	<p>Watercress! (14/08/16)</p> 		<p>Stock photo: see above</p>

32 Purple loosestrife:

Purple flowers on spike (14/08/16)



spike of purple flowers

Stock photo: purple loosestrife



33 Willowherb

Wildflower growing in boat (14/08/16)



wildflower growing in boat  
[This is a species of willowherb \(Epilobium sp.\)](#)

Stock photo: willowherb



www.shutterstock.com · 472735699

34 [Enchanter's nightshade](#)  
(14/08/16)



Second pic of white flower  
spike(14/08/16)



Opposite # 55  
Haliburton Road  
with white flower  
spike

Stock photo: [Enchanter's  
nightshade](#)



35 [Green alkanet](#) (21/06/16)



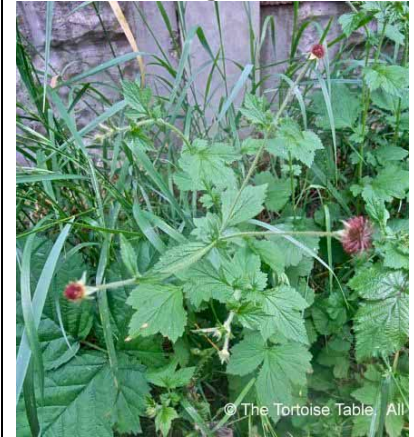
Stock photo: green alkanet



36 Herb Bennett after flower (26/06/16)



Stock photo: herb bennett after flowering



37 Brooklime (14/08/16)



Growing on side of bank  
(a type of speedwell)

Stock photo: brooklime





38. Pendulous sedge (21/06/16)



Stock photo: pendulous sedge



39 Purple Loosestrife (14/08/16)



Stock photo: purple loosestrife



Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

40 Herb bennett (21/06/16)



Stock photo: herb bennett



41 Lichen (and snail) – 21/06/16



Stock photo:

Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

42 Unknown (21/06/16)



Black

Stock photo:

43 Fool's watercress with gypsywort top left in blue boat (14/08/16)

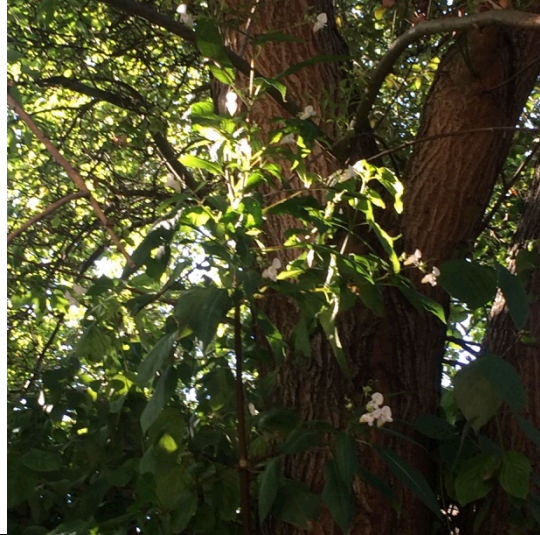


Second view of plant in boat (14/08/16)



Stock photo: fool's watercress above

44 White Himalayan balsam (14/08/16)



Stock photo: White Himalayan balsam



45 Young water figwort (21/06/16)



Stock photo: water figwort



46 [Ivy-leaved toadflax](#): (14/08/16)



Talbot road area  
- small heart shaped  
leaves

Stock photo: [Ivy-leaved toadflax](#)



47. [Unknown](#) – round leaves (14/08/16)



Talbot road area

Stock photo:

[48 Marsh yellow-cress](#) –(14/08/16)



Talbot road area  
- v small yellow  
flowers

Stock photo: [Marsh yellow-cress](#)



[49 Celery-leaved water crowfoot](#) –  
(14/08/16)



Talbot road area:  
Plant with yellow  
flowers in centre of  
photo

Stock photo: [Celery-leaved  
water crowfoot](#)



50. Great willow herb (21/06/16)



Percy Road slipway

Stock photo: great willow herb



51 Bristly ox tongue (21/06/16)



Stock photo: bristly ox tongue



52 Wood dock (21/06/16)



Stock photo: wood dock



53 Dogwood (21/06/16)










Stock photo: dogwood














Crane wildflower excursions 2016: 21<sup>st</sup> June and 14<sup>th</sup> August

Plants identified by Mike Waller or on Hilary's list but not yet photographed

<p>Hornwort 1</p> 	<p>Hornwort 2</p> 	<p>Marsh buttercup (versus creeping)</p> 	
<p>Redshank = persicaria</p> 	<p>Veronica (speedwell)</p> 	<p>Liverworts</p> 	<p>Elder</p> 

Garden escapes:

<p>1. <a href="#">Mind your own business</a> (21/06/16) – on wall</p> 		<p>Near 29 H Road</p>	<p>Stock photo: mind your own business</p>  <p>alamy stock photo</p>
<p><a href="#">Red valerian</a> (14/08/16)</p> 		<p>Near top of bank</p>	<p>Stock photo: red valerian</p> 

<p>3. <a href="#">Virginia creeper</a> (14/08/16) with berries</p>  A photograph showing a dense cluster of Virginia creeper leaves, which are palmately lobed and bright green. Small, round, green berries are visible among the foliage.	<p>Virginia creeper (14/08/16)</p>  A photograph of Virginia creeper growing on a light-colored, textured rock surface. The leaves are dark green and lobed, with some showing signs of being eaten.		<p>Stock photo: Virginia creeper</p>  A stock photograph of Virginia creeper with several lobed green leaves and a cluster of small, yellowish-green berries.
<p>4 <a href="#">Trailing bellflower</a> (14/08/16)</p>  A photograph of a trailing bellflower plant growing over a stone wall. The plant has green, rounded leaves and small, purple flowers. A wooden ladder is leaning against the wall.		<p>Talbot road area: blue/ purple flowers</p>	<p>Stock photo: trailing bellflower</p>  A stock photograph of a trailing bellflower plant with numerous small, purple flowers and green, rounded leaves, growing over a stone wall.