

Stock checking: how do you keep up with your plants

Christopher Weddell, English Heritage



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Hortus
botanicus

LEIDEN



de hortus
Hortus Botanicus Amsterdam - anno 1638



ENGLISH
HERITAGE

Stock checking: how do you keep up with your plants?

Christopher Weddell, Senior Gardens Advisor

One year later...

2nd year with IrisBG

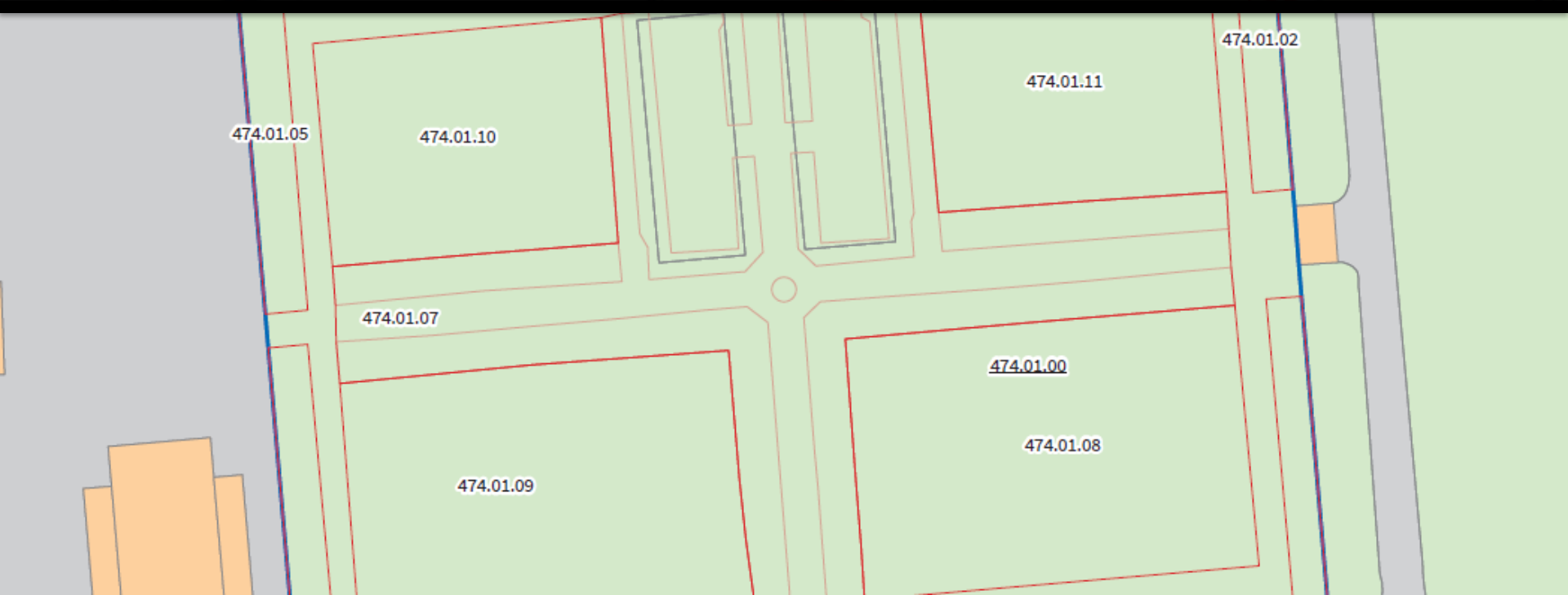
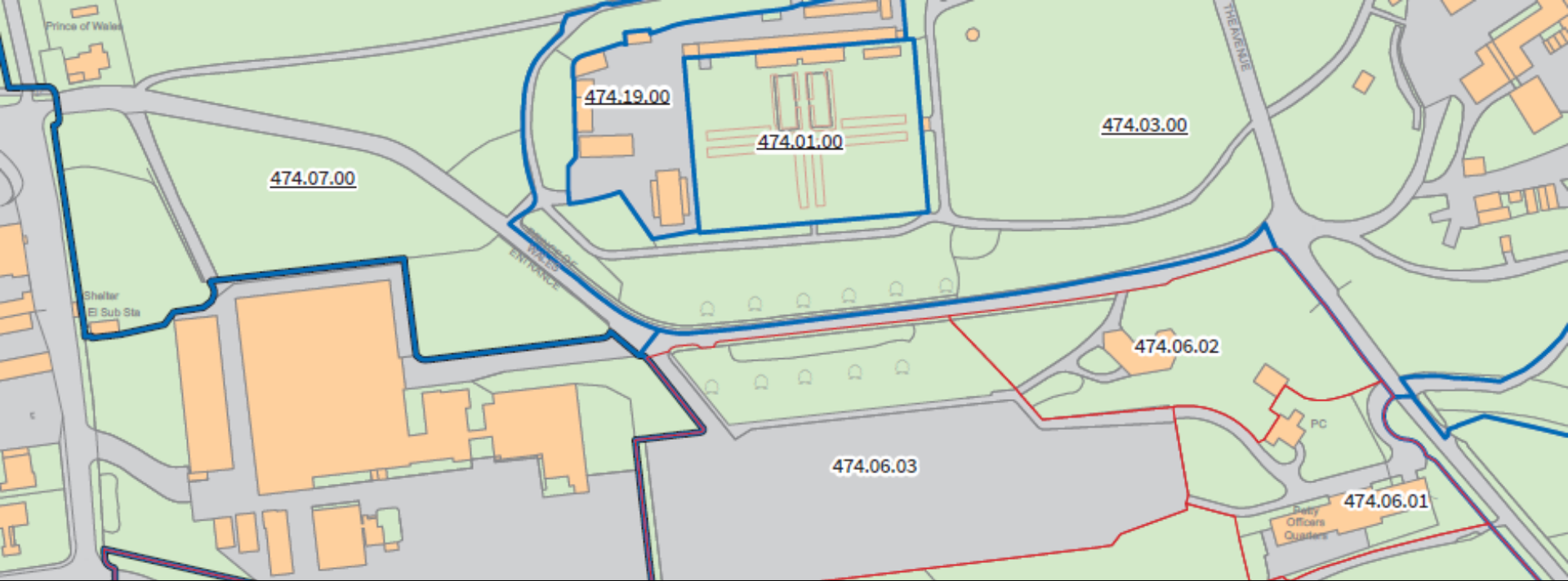
- No Plant Records Manager, yet.
- ~10 new users – up to 56 user accounts (licence: 5 concurrent)
 - searching
 - Personnel – search result but no search
 - User accounts – no search (could you go direct from Personnel [...]?)
- 2 new roles – Interpretation
- Collections grown from 22 to 421
 - adding users for more than 5 or 6 collections and less than all

- ~13,000 accession items

- Maps / bed locations
 - custom maps slots

| | 2015 | 2016 | 2017 (Jan-Apr) | Total |
|--------------------|-------|-------|----------------|-------|
| Audley End House | 308 | 74 | | 382 |
| Belsay Hall | | 33 | | 33 |
| Brodsworth Hall | 244 | 15 | | 259 |
| Carisbrooke Castle | 406 | 32 | 19 | 457 |
| Down House | 1,126 | | | 1,126 |
| Eltham Palace | 21 | 19 | | 40 |
| Kenilworth Castle | 188 | 39 | | 227 |
| Kenwood House | | 6,205 | | 6,205 |
| Osborne House | 3,139 | 459 | 50 | 3,648 |
| Walmer Castle | 35 | 72 | 0 | 107 |
| Witley Court | 21 | 318 | 19 | 358 |
| Wrest Park | 621 | 264 | | 885 |







English Heritage records plants

- Plants are part of the national collection, as much as furniture, paintings, museum exhibits. Provides a living record of planting designs, landscape features, etc.
- Support the accessibility and continuity of historic research and information for future custodians of our gardens and landscapes.
- Without records much of our work would lack cultural and historical significance and continuity.
- Some may have (as yet unknown) genetic significance.
- Very little known wild source material.
- Accession item is as significant as Accession.



Minimum data

- Details
 - Accession year (target to complete annual accessioning by end of year so auto generated)
 - Accession number (auto generated)
 - Taxon name (the best name possible without too much work)
 - Provenance (defaults to Unrecorded)
 - Origin – contact / nursery
- Items
 - Type – Planting (auto default)
 - Location
 - Status
 - Date of planting
 - Number of specimens



Stock checking

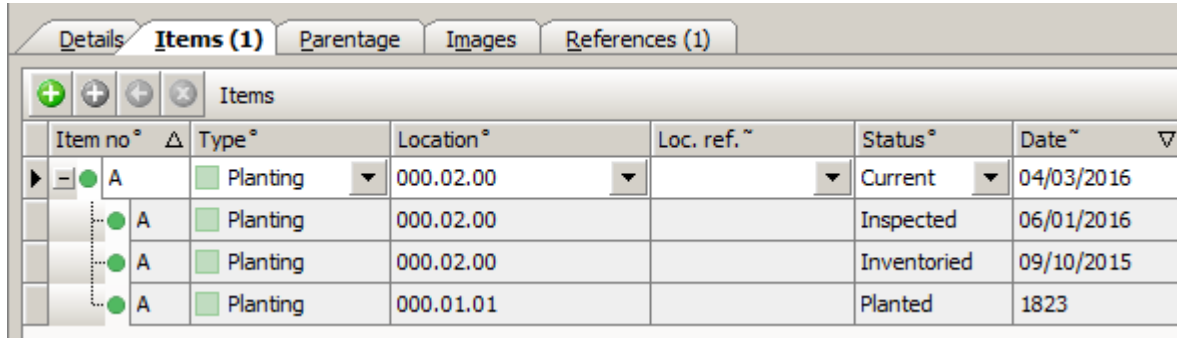
Bed logging

Inventorying

Inspecting

Finding & recording

Accession item status



The screenshot shows a software interface with a tabbed menu at the top containing 'Details', 'Items (1)', 'Parentage', 'Images', and 'References (1)'. Below the menu is a table titled 'Items' with a toolbar containing icons for adding, deleting, and navigating. The table has the following columns: Item no, Type, Location, Loc. ref., Status, and Date. The data rows are as follows:

| Item no | Type | Location | Loc. ref. | Status | Date |
|---------|----------|-----------|-----------|-------------|------------|
| A | Planting | 000.02.00 | | Current | 04/03/2016 |
| A | Planting | 000.02.00 | | Inspected | 06/01/2016 |
| A | Planting | 000.02.00 | | Inventoried | 09/10/2015 |
| A | Planting | 000.01.01 | | Planted | 1823 |

- That is what it is designed for!
- Will build up a long history, how valuable is that?
- Should it just be for significant events / activities?
- Is there another way to reference a stock check?

Events – Tasks & Inspections – References

| Details Items (1) Parentage Images References (9) | | | | | | |
|--|----------|-----------|------------|-------------|------------|--|
| Items | | | | | | |
| Item no° | Type° | Location° | Loc. ref.~ | Status° | Date~ | |
| A | Planting | 361.00.00 | 001039 | Removed | 16/07/2012 | |
| A | Planting | 361.00.00 | 001039 | Inventoried | 10/12/1999 | |

| Events | | | | | | |
|------------|-------------------------------------|-----------------|-----------|-------------|--|--|
| Event kind | Text | Item | Status | Status date | | |
| Inspection | Inspection 8: Tree Inspections 2015 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 7: Tree Inspections 2014 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 6: Tree Inspections 2013 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 5: Tree Inspections 2012 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 4: Tree Inspections 2011 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 3: Tree Inspections 2010 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 2: Tree Inspections 2009 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Inspection | Inspection 1: Tree Inspections 2008 | 361.0000.0040/A | Completed | 19/04/2016 | | |
| Task | Task 1: Import from TMS | 361.0000.0040/A | Completed | 18/04/2016 | | |

Could Events be used to record stock checking?

- A tree Inspection is a type of stock check
- Tasks can include a comment and an image, Inspections can include much more
- Could a Task be a stock check? One per year or broken down into months / area
- Implications?? – going from Reference line to Event entry does not highlight item

Accessions

Manage collection accessions and items

Accession: **361.0000.0876** Taxon name: **Tilia** Family: **Malvaceae**

Locality/origin:

Save
Delete...

Inspections

File Data

Close Search Search result Previous Next Clear/New Undo Repeat Print list

Inspection

| | | | | | | | |
|--------------|------------------------------------|---------|-------------------|------------|-----------|-----------|------------|
| No° | Status | date | 5 | Completed | 2012 | Contact° | |
| Name~ | Tree Inspections 2012 | | | | Exp. cost | Act. cost | |
| Description~ | Completed by Jasper Fulford-Dobson | | | | Comments | | |
| Priority° | Owner° | 0: None | Weddell, Chris... | Reg. init. | date | cweddell | 19/04/2016 |
| Date start | end | | | | | | |

Save
Delete...

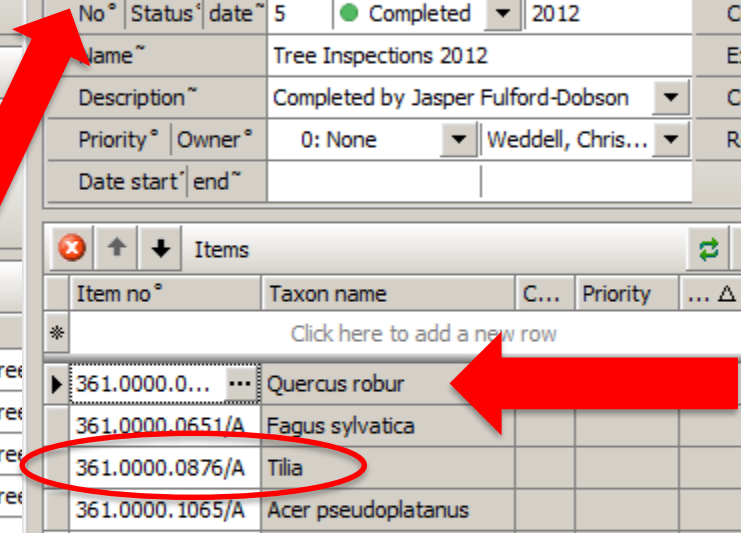
Items

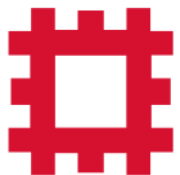
| Item no° | Taxon name | C... | Priority | ... | ... |
|-----------------------------|----------------------|------|----------|-----|-----|
| Click here to add a new row | | | | | |
| 361.0000.0... | Quercus robur | | | | |
| 361.0000.0651/A | Fagus sylvatica | | | | |
| 361.0000.0876/A | Tilia | | | | |
| 361.0000.1065/A | Acer pseudoplatanus | | | | |
| 361.0000.1066/A | Acer pseudoplatanus | | | | |
| 361.0000.1241/A | Quercus robur | | | | |
| 361.0000.1352/A | Acer pseudoplatanus | | | | |
| 361.0000.2416/A | Quercus robur | | | | |
| 361.0000.3302/A | Platanus × hispanica | | | | |

1 / 9

Item details

| | | | | | |
|---------------------|--------------------------------------|---------------|---------------|-------|----------|
| Item no. | Taxon name | 361.0000.0... | Quercus robur | | |
| Location | 361.00.00 | | | | |
| Insp. date | Status | date | 16/07/2012 | Co... | 19/04... |
| Condition and value | | | | | |
| Overall condition | value | | | | |
| Age class | Exp. lifetime | | | | |
| Physical | Structural | | | | |
| Work | | | | | |
| Work types | | | | | |
| Priority | Safety risk | | | | |
| Management | Fell the dead False acacia (est ...) | | | | |
| Damage | | | | | |
| Root | Stem | Branch | | | |
| Decay | Disease | Pest | | | |





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Christopher Weddell



+44 (0) 7702 961 300



christopher.weddell@english-heritage.org.uk