



Darwin Initiative Main/Post/D+ Project Half Year Report (due 31 October 2016)

Project Ref No	22-006
Project Title	Mainstreaming biodiversity conservation and climate resilience at Yayu Biosphere Reserve
Country(ies)/Territory(ies)	Ethiopia
Lead Organisation	Royal Botanic Gardens, Kew
Partner(s)	ECFF; HiU Coffee; Union Coffee
Project Leader	Dr Aaron Davis
Report date and number (e.g., HYR3)	28 October 2016. Report HYR2
Project website/ Twitter/ Blog/ Instagram etc	Kew, Yayu project website to go live in November. http://shop.kew.org/yayu-wild-forest-wholebean-coffee www.unionroasted.com/coffees/espresso-coffee/yayu-geri-co-op.html www.unionroasted.com/blog/03/18/at-origin-yayu-coffee-forest-in-ethiopia/
Funder (DFID/Defra)	DFID

1. Outline progress over the last 6 months (April – Sept) against the agreed baseline timetable for the project (if your project has started less than 6 months ago, please report on the period since start up to end September).

Progress against timetable for Q1 and Q2.

Output 1

- 1.1. Installation of processing equipment (African drying beds, etc.) now 75% complete; completion due by December 2016 (Yr 2, Qtr 3). Evaluation (coffee tasting) equipment ordered, delivery to follow construction of new cupping/coffee evaluation building (see Change Request), which is now in progress.
- 1.2. Training 40% complete. Training activities in progress October 2016; forecast for completion December 2016 (Yr 2, Qtr 3).
- 1.3. As above (1.2).
- 1.4. Draft reference manual almost complete; translation and design steps to be finalized.
- 1.5. Draft versions with co-operative leaders.
- 1.6. Activity outside Years 1 and 2.
- 1.7. All workshops completed. First evaluation completed (Yr 2, Qtr 1). Fieldwork for 2016/17 evaluation currently in progress (October 2016).

Output 2.

- 2.1 Training for 250 seasonal workers in coffee processing completed (Yr 1, Qtr 1).

2.2 Re-fresher training for 250 seasonal workers in coffee processing, underway (October 2016).

Output 3.

3.1 Completed (Yr 1, Qtr 4).

3.2 Underway; basic version completed. GPS farm-location mapping underway.

Output 4

4.1 Mulch study (plot 1) underway; pruning study (plot 2) underway; shade study (plot 3) research paper written and ready to submit. A fourth study plot (mulch replicate, plot 4), is due for set-up in November 2016. School study plot (plot 5) planted (by school children and community). Pest and disease plots (plots 6 – 8) under discussion (external funds sought). Plots 4 and 5 have been funded from other sources and are additional to original project circumscription.

4.2 Plot 3 complete. Evaluation of plots 1 and 2 to come in early 2017 (Yr 2, Qtr 4).

4.3 Activities outside Yr 1 and Yr 2.

4.4 Not due until Yr 2, Qtr 3.

4.5 Not due until Yr 3. Research paper (Oxford, Kew, ECFF, Addis Ababa University) on climate resilience/adaptation (based at Yayu) nearly ready to submit [linked to Darwin scoping award for project 22-006].

Much activity has focused on marketing Yayu coffee, within Kew and to a wider public. We are now selling Yayu coffee at Kew (Victoria Gate Shop) and on-line (Kew Shop; see link above). We are also in the final stages of display board production (Victoria Gate Café at Kew). Union Hand-roasted has been selling the Yayu Darwin coffee for some months (see links above). The project coffee packet design incorporates the Darwin logo and provides an overview of the project. Warwick University are selling the Darwin Yayu coffee across their campus as an example of 'gold standard' sustainability. We are negotiating the sale of the Darwin Yayu project coffee at Kew's catering sites.

2a. Give details of any notable problems or unexpected developments/lessons learnt that the project has encountered over the last 6 months. Explain what impact these could have on the project and whether the changes will affect the budget and timetable of project activities.

Payment of premiums to farmers is now resolved (via direct payment, through the Yayu cooperative administration).

There has been civil unrest in Ethiopia for the last four weeks; a State of Emergency has been declared. This caused a slight delay in the start of the 2016 season's training and equipment installation. The coffee training team are now (October 2016) in Yayu and are carefully monitoring the situation. This could cause delays for some (or all) of the project activities and outcomes, but at the present time the impact has been slight.

2b. Have any of these issues been discussed with LTS International and if so, have changes been made to the original agreement? N/A

Discussed with LTS: Yes/No

Formal change request submitted: Yes/No

Received confirmation of change acceptance Yes/No

3a. Do you currently expect to have any significant (e.g., more than £5,000) underspend in your budget for this year?

Yes No Estimated underspend: £

3b. If yes, then you need to consider your project budget needs carefully. Please remember that any funds agreed for this financial year are only available to the project in this financial year.

If you anticipate a significant underspend because of justifiable changes within the project please submit a rebudget Change Request as soon as possible. There is no guarantee that Defra will agree a rebudget so please ensure you have enough time to make appropriate changes if necessary.

4. Are there any other issues you wish to raise relating to the project or to Darwin's management, monitoring, or financial procedures?

None.

If you were asked to provide a response to this year's annual report review with your next half year report, please attach your response to this document.

Please note: Any planned modifications to your project schedule/workplan can be discussed in this report but **should also be raised with LTS International through a Change Request.**

Please send your **completed report by email** to Eilidh Young at Darwin-Projects@ltsi.co.uk . The report should be between 2-3 pages maximum. **Please state your project reference number in the header of your email message e.g., Subject: 22-035 Darwin Half Year Report**