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The Competitiveness and Trade Expansion Program

SUSTAINABLE
HARVEST
at Origin AFRICA



The Relationship Information Tracking System (RITS): Building Simple Applications to Improve Coffee Traceability, Transparency and Quality

**Quarter 1 Activity Report
January-March 2010**

Appendix 1: Disaggregated Training Data

March 4, 2010: *Introduction to Relationship Coffee, RITS, and RITS User Testing*

Participation	Male	Female
Private Sector (Kilicafe)	3	0
Public Sector (Tanzania Coffee Board)	3	0
Total Number	6	0

March 25, 2010: *Computer Skills Building and RITS Application Training*

Participation	Male	Female	Total
Private Sector (Farmer Groups)	13	3	16
Total Number	13	3	16

March 26, 2010: *iPhone Skills Building*

Participation	Male	Female	Total
Private Sector (Farmer Groups)	13	3	16
Total Number	13	3	16

Indicator	March Data & Details	
Number of individuals who have received USG supported short-term agricultural enabling environment training	6	*see supporting documentation in Appendix 2
Number of producers' organizations, water users associations, trade and business associations and community based organizations (CBOs) assisted as a result of USG interventions	5	<ol style="list-style-type: none"> 1. Association of Kilimanjaro Specialty Coffee Growers (Kilicafe) 2. Mesengarony Specialty Coffee Growers Group (Kilimanjaro region) 3. Sing'isi Cooperative Farmers group (Arumeru region) 4. Ngyani Cooperative Farmers group (Arumeru region) 5. Amkeni Gourmet Coffee Group (Kilimanjaro region)

Indicator	March Data & Details	
Number of agriculture-related firms benefiting directly from USG supported interventions	n/a	*these firms will benefit from the program during the coffee harvest
Number of new technologies or management practices made available for transfer as a result of USG assistance	3	<ul style="list-style-type: none"> · Donation of laptop computers and transfer of basic computer skills · Donation of iphones and transfer of iphone skills · Web-based data management system adoption and skills transfer
Number of individuals who have received USG supported short term agricultural sector productivity training as a result of USG assistance	38	*see supporting documentation in Appendix 2

Appendix 2: Supporting Documentation

March 4, 2010: *Introduction to Relationship Coffee, RITS, and RITS User Testing*

- Group Photo
- Attendance Sheet
- Schedule
- Testers Feedback Form
- Evaluation Form





Relationship Information Tracking System (RITS) User Testing Session
Kilicafe Management team and TCB liquorers

March 4, 2010
Sustainable Harvest at Origin/Africa
Moshi Tanzania

ATTENDANCE SHEET

Name	Organisation	Profession	Signature
ELIASINGA MARIA	AKSCG-KILICAFE	LIAISON OFFICER	
JACONGA LAZARO	AKSCG/KILICAFE	MARKETING OFFICER	
PULSPER MUSA	TANZANIA COFFEE BOARD	COFFEE LIQUORER	
PRIMUS OJ	- " -	coffee quality or promotion	
ULRIK CURE	TANZANIA COFFEE BOARD	COFFEE LIQUORER	

Name	Organisation	Profession	Signature
Ezekiel Joachim	KILICATSE	Finance Manager	Ezekiel



Relationship Information Tracking System (RITS) User Testing Session
Kilicafe Management and TCB Liquorers

March 4, 2010
Sustainable Harvest at Origin/Africa
Moshi, Tanzania

THE TRAINING SCHEDULE AND CURRICULA

Time	Session	Facilitator
2:00pm - 2:30pm	Overview of the RITS producers' interface	Sara Morrocchi Africa Program Manager
2:30pm - 3:00pm	Walk through RITS interface from reception to Storage. The life of coffee batch	Boss Mohamed Farjallah Africa Program Agronomist
3:00pm - 3:45pm	Group work: testing the RITS interface on Apple computers	Work in teams
3:45pm - 4:00pm	Gathering feedback on the RITS interface (Q & A)	Individual feedback
4:00pm - 4:30pm	Coffee tasting session, discussion on the specialty coffee market and quality standards	Stephen Vick Quality Control Manager

Relationship Information Tracking System (RITS) Testing
Kilicale Management and TCB Liquorers

Small Group Tasks and Feedback Form - GROUP B

Receiving

Explanation: This is the section of the system that is used at the washing station level to record cherry delivery information from individual farmers. A single farmer's delivery on a particular day is referred to as a "Reception Order". That farmer's deliveries are mixed and processed along with the rest of the farmers who delivered the same day. This collected lot of cherry deliveries is referred to as a "Batch".

Task #1 - Add a New Batch

Batch Details: Old Moshi CPU - March 4, 2010

Once the batch has successfully been created, you should see the new batch you just added. The batch is given a code with three sections: 1) a 3 letter abbreviation for the washing station, 2) the batch's start date, and 3) a sequential batch number, which corresponds to its date.

Please write down the batch number you created here: MOS | 2010-03-04 | 001

Feedback:

How easy was this task to complete? Easy Medium Difficult

What would make this task easier to complete?

The date system be reviewed

On the Receiving page, is the information you need to complete your work presented in a clear manner? If not, what additional information should be included on this page?

- Add a cancel button - when you make a mistake.*
- The admin ^{should} ~~can~~ not push to next level unless its about to mill.*

Task #2 - Add Reception Order (Cherry Delivery)

Reception Order Details:

Farmer #1: Michael Jackson - March 4, 2010 - 146 kg

Farmer #2: Barack Obama - March 4, 2010 - 212.5 kg

Farmer #3: Celine Dion - March 4, 2010 - 134 kg

Once the reception orders have been properly input, you should see the reception orders (farmer deliveries) you just added to your batch. The volume of all the reception orders for a single batch are added together and shown at the bottom of your batch.

Please write down the total batch volume here: 60 kg

Feedback:

How easy was this task to complete? Easy Medium Difficult

What would make this task easier to complete?

Processing

Explanation: This is the section of the system that is used at the washing station level to enter details about how a Batch of coffee is processed from cherry to wet parchment.

Task #3 - Move Batch to Processing and Edit Processing Details

Processing Details: Washed, NOT Soaked

Feedback:

How easy was this task to complete? Easy Medium Difficult

What would make this task easier to complete?

At your washing station, what are the steps the coffee cherry goes through before beginning the drying process?

-Pulped, fermented, washed

Drying

Explanation: This is the section of the system that is used at the washing station level to enter details about how a Batch of coffee is dried from wet parchment to the target moisture content.

Task #4 - Move Batch to Drying, Edit Drying Details, and Move to Storage

Drying Details: Pre-Dried

Feedback:

How easy was this task to complete? Easy Medium Difficult

At your washing station, what are the steps the wet parchment goes through to dry to its target moisture content?

General RITS Feedback:

* The three first elements ← Receiving
Processing
Drying → Be on the separate page and will only be used at the cpu station.

* This is excellent work.



Relationship Information Tracking System (RITS) User Testing session

Killicafe Management and TCB liquorers

March 4, 2010

Sustainable Harvest at Origin/Africa
Moshi, Tanzania

Testing session evaluation form

We are interested in your assessment of the testing session provided and would like to ask you to complete the form. For each statement, please check if you agree or disagree using a rating scale from "1" to "5". A rating of "1" indicates that you strongly disagree with the statement and a rating of "5" indicates that you strongly agree and "3" is the level where you neither agree nor disagree.

Categories	Check your response				
	1	2	3	4	5
Content Delivery					
The goals of the testing session were clearly defined				✓	
The testing session was too technical and difficult to understand		✓			
The testing session experience will be useful in my work					✓
Facilitator:					
The facilitators were knowledgeable about the system				✓	
The facilitators encouraged active participation					✓
The facilitators used variety of methods in presenting the system					✓
General Satisfaction:					
The goals of the testing session have been met			✓		
I am satisfied with my increased understanding of the system				✓	
I plan to share the information I received during the testing session with other workers in my organisation					✓

Appendix 2: Supporting Documentation

March 25, 2010: *Computer Skills Building and RITS Application Training*

- Group Photo
- Attendance Sheet
- Schedule
- Sample teaching material
- Evaluation Form

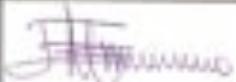
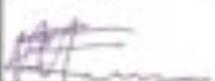
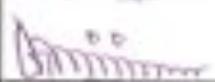
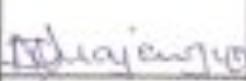
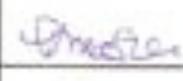
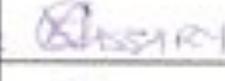
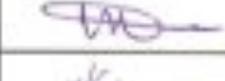
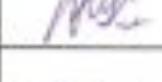
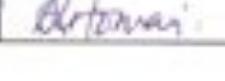


**Relationship Information Tracking System (RITS)
Computer Skill Building and RITS Application Training**

March 25, 2010
Sustainable Harvest at Origin/Africa
Moshi Tanzania

Fomu ya Mahudhurio

SN	Jina	Kikundi/Chama	Kazi	Saini
1	ALLEN F. MLAY	AMKENI	M/HARUNA	<i>[Signature]</i>
2	SILA Z. KIMARO	AMKENI	Kodibu	<i>[Signature]</i>
3	WILLIAM S. SINDIGA	AMKENI	M/KITI	<i>[Signature]</i>
4	DAWSON S. SIMO	AMKENI	MANAGER	<i>[Signature]</i>
5	REMISCA ALEX	MESI NGARONI	AST-KARAN	<i>[Signature]</i>

SN	Jina	Kikundi/Chama	Kazi	Saini
6	ERNEST P MUNUO	MESE NGARONY	CHAIRMAN	
67	ELEIZER E MUNUO	MESE NGARONY	MANAGER	
7	GEDFREY E MUNUO	MESE NGARONY	UARAHI	
9	JANE NINAJENGYA	NGYANI RCS	MWANALISHI	
10	ZEDUCK O. PACHAROKA	NGYANI RCS	WAZAZI	
11	KANDANKIRA MAFIE	NGYANI	MJUMBE	
12	ELUASHIKUNDIE O. NASARI	NGYANI RCS	KERANI-MSAHIZI	
13	JUDICA E NOANYA	SINGISI RCS	WAZAZI	
14	ELIREHEMA T. AKYOO	- . . -	MWANALISHI MSHIZI	
15	NATMAN N. KYUNSAI	SINGISI RCS LU	MANAGER	
16	AMANI J. KIDOMARI	"	MJumbe wa baridi	



Computer Skill Building / (RITS) Training
Wet Station Managers

March 25, 2010
Sustainable Harvest at Origin/Africa
Moshi, Tanzania

TRAINING SCHEDULE and CURRICULA

Time	Session	Facilitator
10:00 - 10:30	Getting to know a computer (Screen, trackpad and keyboard).	Oscar Magro / Boss Mohamed Farijallah,
10:30 - 11:30	Mac OSX basics, Computer File Structure, Desktop and Finder	Oscar Magro / Boss Mohamed Farijallah,
11:30 - 12:30	Typing	Oscar Magro / Boss Mohamed Farijallah,
12:30 - 13:00	What is Internet and how it works	Oscar Magro / Boss Mohamed Farijallah,
13:00 - 14:00	Browsing in Internet	Oscar Magro / Boss Mohamed Farijallah,
15:00 - 16:00	Email	Oscar Magro / Boss Mohamed Farijallah,
16:00 - 17:00	Overview of RITS	Oscar Magro / Boss Mohamed Farijallah,

The Grand Tour: Introduction

Mac OS X v10.6 "Snow Leopard" is the most technologically advanced operating system Apple has ever released, but don't let that scare you. While there's a lot of powerful stuff going on under the hood, the Mac OS makes it easy for you to work, play, and get entertainment on your Mac.

If you find a big question mark popping up over your head the moment your Mac starts up, this is a good place to start. These interface initiation lessons will introduce you to the different pieces that make up the Mac OS interface, tell you how to get around it, and show you how to use the Finder and Finder windows, the Desktop, the menu bar, the Dock, the Trash, files and folders, and more.



For visual reference, here's a quick guide to the lay of the land—Mac Desktop-wise.

Lesson 1: The Finder—Like rummaging through your drawers and closets, the Finder is the place to, well, find stuff on your Mac. Learn how to do just that using the Finder and Finder windows.

Lesson 2: The Desktop—This is your main work area. Learn more about what it is and how to use it to your organizational whim.

Lesson 3: The Menu Bar—When you want to make your Mac do something, you can order a host of commands right off the menu. Learn about the menu bar and how to command your Mac to do your dirty work.

Lesson 4: The Dock—The Dock is your personal launching pad to open applications, documents, servers, websites, and more. It's also the place to talk Trash. We'll show you how to use the Dock and customize it for your daily routine.

Lesson 5: Applications, Files, and Folders—You're going to use these things frequently, so get to know what they are. We'll show you how to open and close applications, files, and folders; get more information about these items; and do various other tasks that involve them.

**Relationship Information Tracking System (RITS)
Computer skill Building and RITS Application Training**

March 25, 2010
Sustainable Harvest at Origin/Africa
Moshi, Tanzania

Fomu ya Tathmini ya Mafunzo

Tungependa kupata tathmini yako kuhusiana na mafunzo haya tunaomba ujaze fomu hii hapa chini. Kwa kila sentensi iliyoko kwenye jedwali hapo chini weka alama ya pato kwenye "Ndio" kama jibu lako ni ndio "Hapana" kama jibu lako ni hapana na "Sijui" kama hasma ubakika na ndio au hapana.

Vipengele	Tathmini		
	Ndio	Hapana	Sijui
Uwasilishaji wa somo	✓		
Malengo ya mafunzo yamefafanuliwa vizuri		✓	
Mafunzo yalikuwa magumu sata na hayakueleweka	✓		
Mafunzo niliyopata yatanisaidia kwenye kazi yangu			
Mwezeshaji:			
Mwezeshaji alikuwa nafahamu vizuri somo alilokuwa anawasilisha	✓		
Mwezeshaji alihamasisha ushirikishwaji wa washiriki kwa karibu sata	✓		
Mwezeshaji alitumia mbinu mbalimbali katika kuwasilisha mada	✓		
Tathmini kwa ujumla:			
Lengo la mafunzo limefikwa	✓		
Nimefurahishwa na ujuzi niliopata kwenye teknolojia hii	✓		
Nina mpango wa kufikisha ujuzi niliopata kwenye mafunzo haya kwa wafanyakazi wenzangu	✓		

Maoni mengine kama unayo:

Ningependa masomwa haya
yandolezwe zaidi kwani ni msaada mkubwa
Sana kwa vikundi hivivipungia na vyano.

Appendix 2: Supporting Documentation

March 26, 2010: *iPhone Skills Building*

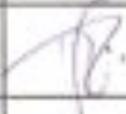
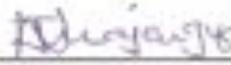
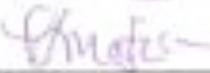
- Photos
- Attendance Sheet
- Training Schedule
- Sample teaching material
- Evaluation Form



**Relationship Information Tracking System (RITS)
Iphone Application Training**

March 26, 2010
Sustainable Harvest at Origin/Africa
Moshi Tanzania

Fomu ya Mahudhurio

SN	Jina	Kikundi/Chama	Kazi	Saini
1	Zadacke di Pilestya	Ng'ya RIES	Inkisi	
2	Jane N. Majang'ya	- do -	Mwandishi	
3	ELIMSHIKUNDIE-D-NASARI	"	KARANI-MSALIMZI	
4	Kanankira Mafic	"	Mwumbe	
5	GEFREY E MUMUD	MESE/NBARONT	KARANI	

SN	Jina	Kikundi/Chama	Kazi	Saini
6	Eliezer Mumbo	Mese Ngarony	M/Kiti	Eliezer
7	REMUNISCA ALEX	Mea Ngarony	ASS/KATIBU	Alex
8	ERNEST F. MUMBU	Mea Ngarony	Manager	Ernest
9	JUDICA E. NSANYA	SINGISI RCS	mlitari	Judica
10	ELIDHEMIA T. AKYOO	SINGISI	ASSI-MANAGER	Elidhemia
11	NATMAN N KYANGA	SINGISI RCS Ltd	MANAGER	Natman
12	AMANI J. KITOMARI	SINGISI	mjumbe	Amani
13	DAVIDSON S. LUYINO	AMIKENI	MANAGER	Davidson
14	WILLIAM S. SINDA	AMIKENI	M/KITI	William
15	SILA E. KIMBO	AMIKENI	KATIBU	Sila
16	ALLEN F. MUY	AMIKENI	M/HAZINA	Allen



iPhone Skill Building
Wet Station Managers

March 26, 2010
Sustainable Harvest at Origin/Africa
Moshi, Tanzania

TRAINING SCHEDULE and CURRICULA

Time	Session	Facilitator
10:00 - 10:30	Getting to know the iPhone.	Oscar Magro / Boss Mohamed Farijallah,
10:30 - 11:30	iPhone Settings	Oscar Magro / Boss Mohamed Farijallah,
11:30 - 12:30	Typing on the iPhone	Oscar Magro / Boss Mohamed Farijallah,
12:30 - 13:00	iPhone Apps	Oscar Magro / Boss Mohamed Farijallah,
13:00 - 14:00	Browsing the Internet on the iPhone	Oscar Magro / Boss Mohamed Farijallah,

iPhone Overview



Status Icons

The icons in the status bar at the top of the screen give information about iPhone:



Cell signal: Shows whether you're in range of the cellular network and can make and receive calls. The more bars, the stronger the signal. If there's no signal, the bars are replaced with "No service."



Airplane mode: Shows that airplane mode is on—you cannot use the phone, access the Internet, or use Bluetooth® devices. Non-wireless features are available. See [Airplane Mode](#).



3G: Shows that your carrier's 3G network is available, and iPhone can connect to the Internet over 3G. Available on iPhone 3G or later. See [How iPhone Connects to the Internet](#).



EDGE: Shows that your carrier's EDGE network is available, and iPhone can connect to the Internet over EDGE. See [How iPhone Connects to the Internet](#).



GPRS: Shows that your carrier's GPRS network is available, and iPhone can connect to the Internet over GPRS. See [How iPhone Connects to the Internet](#).



Wi-Fi: Shows that iPhone is connected to the Internet over a Wi-Fi network. The more bars, the stronger the connection. See [Joining a Wi-Fi Network](#).



Network activity: Shows over-the-air syncing or other network activity. Some third-party applications may also use this icon to indicate an active process.



Bluetooth: Blue or white icon: Bluetooth is on and a device, such as a headset or car kit, is connected. Gray icon: Bluetooth is on, but no device is connected. No icon: Bluetooth is turned off. See [Pairing a Device with iPhone](#).



Battery: Shows battery level or charging status. See [Charging the Battery](#).

iPhone Applications

Press the Home button at any time to go to the Home screen, which contains your iPhone applications. Tap any application icon to get started.

The following applications are included with iPhone:



Phone: Make calls, with quick access to recent callers, favorites, and all your contacts. Dial manually using the numeric keypad. Or just use voice dialing. Visual voicemail presents a list of your voicemail messages. Just tap to listen to any message you want, in any order you want.



Safari: Browse websites over a cellular data network or over Wi-Fi. Rotate iPhone sideways for widescreen viewing. Double-tap to zoom in or out—Safari automatically fits the webpage column to the iPhone screen for easy reading. Open multiple pages. Sync bookmarks with Safari or Microsoft Internet Explorer on your computer. Add Safari web



Relationship Information Tracking System (RITS) Iphone Application Training

March 26, 2010
Sustainable Harvest at Origin/Africa
Moshi, Tanzania

Fomu ya Tathmini ya Mafunzo

Tungependa kupata tathmini yako kuhusiana na mafunzo haya tusaomba ujaze fomu hii hapa chini. Kwa kila sentensi iliyoko kwenye jedwali hapo chini weka alama ya pato kwenye "Ndio" kama jibu lako ni ndio "Hapana" kama jibu lako ni hapana na "Sijui" kama hauna uhakika na ndio au hapana.

Vipengele	Tathmini		
	Ndio	Hapana	Sijui
Uwasilishaji wa somo			
Malengo ya mafunzo yamefafanuliwa vizuri	✓		
Mafunzo yalikuwa magumu sana na hayakueleweka		✓	
Mafunzo niliyopata yatanisaidia kwenye kazi yanga	✓		
Mwezesaji:			
Mwezesaji alikuwa nafahamu vizuri somo alilokuwa anawasilisha	✓		
Mwezesaji alihamasisha ushirikishwaji wa washiriki kwa karibu sana	✓		
Mwezesaji alitumia mbinu mbalimbali katika kuwasilisha mada	✓		
Tathmini kwa ujumla:			
Lengo la mafunzo limefikiwa	✓		
Nimefurahishwa na ujuzi niliopata kwenye teknolojia hii	✓		
Nina mpango wa kufikisha ujuzi niliopata kwenye mafunzo haya kwa wafanyakazi wenzangu	✓		

Maoni mengine kama unaye: Mafunzo yalikuwa msuzuri lakini tunahitaji mafunzo zaidi.