Digital Routing/ Request Physical Specimen

A new "Digital Imagery" workflow has been incorporated into ARM, which is used when an image is associated with a determination. This workflow is intended to facilitate PPQ's existing urgent digital image identification processes. For some pest groups, diagnostic requests where Digital Imagery Routing has been indicated will route to a different National Specialist location than if the physical specimen is being sent for morphological identification. As part of this workflow, a new required field, Diagnostic Routing Type, has been added to the Area Identifier Determination Information screen.

Diagnostic Routing Type has two values: "Digital Imagery" and "Morphological." When the Area Identifier uploads images and uses Digital Imagery for the routing, an email is automatically sent to the appropriate National Specialist; the Area Identifier submitting the request will be copied on the email. An example of the email generated by ARM to the National Specialist for Digital Urgent diagnostic requests is shown below. If the National Specialist cannot make a determination using the images, they can request the physical specimen in ARM, which reroutes the DR back to the Area Identifier workspace.^{*}

From: ARMADMIN@aphis.usda.gov [mailto:ARMADMIN@aphis.usda.gov] Sent: Tuesday, June 06, 2017 2:09 PM To: PPQ NIS NT Botany <<u>PPQNISNTBotany@aphis.usda.gov</u>> Cc: Clancy, Keith E – APHIS <<u>Keith.E.Clancy@aphis.usda.gov</u>> Subject: ARM Digital Urgent Notification

An ARM Digital Urgent Diagnostic Request has been routed to your location. DR ID: TRN2117-317001-DR03 Determination: Botrytis sp. Determined by: Clancy, Keith E Determination Remarks: Date Determined: 6/06/17 12:00 AM

This is an auto generated email when an Urgent Digital, Tentative Diagnostic Request is routed to the National Specialist. If you have any questions, then please contact the APHIS helpdesk at 1-866-794-2827 or <u>APHISeAPPsHelp@aphis.usda.gov</u>

An example of the email generated by ARM from Area Identifiers to National Specialists for Digital Urgent diagnostic requests

^{*} ARM 2.8 does not include an email back to the Area Identifier location to request the specimen. Contact will need to be made outside of ARM by the National Specialist location to let the Area Identifier know they need to send the physical specimen.

An image icon has been added to the National Specialists workspace to show digital images are uploaded for a diagnostic request. Users can click on the image icon to see thumbnails of the uploaded images from the workspace for quicker assessment of the identification and adequacy of the image. Full-size images can be viewed by clicking on the thumbnails.

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Click on the thumbnail to display a pop-up window with a larger image. To exit the pop-up, just click anywhere outside the window and you will return to your workspace.



Request Physical Specimen

Requesting a Physical Specimen

Physical specimens can be requested from the Workspace or from the Determination page.

From the Workspace

Click on the ellipsis to display the drop-down menu of options.

25	Records Per Page										Filter			Show Active	
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A pop-up window will appear.

ry: Natio	Request Physical Specimen						
y. Natio	Are you sure you want to Request Physical Specimen ?						
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Click "Yes" to request the physical specimen. The diagnostic request will be sent back to the Area Identifier and removed from your workspace.

From the Determination Page

The "Request Physical Specimen" button in the lower right corner will appear only on diagnostic requests for which Digital Imagery routing has been used.

View and upload digital in	mages in Section	2, "Pest Image"
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Click the "Request Physical Specimen" button.

The diagnostic request will be sent back to the Area Identifier and removed from your workspace.