# **Chelsea Alene Graham**

From:	Cynthia Watson <cynthia_watson@wlp.com></cynthia_watson@wlp.com>
Sent:	5. august 2022 00:22
То:	Chelsea Alene Graham
Subject:	RE: [Form Submission] - Contact Us

Hi Chelsea-

Caroline just sent over a quote for your review. I used a label size that I think will work well with the information that you are wanting to have on the label. Please let me know if you have any questions. I look forward to the possibility of working with you on this project. Best Regards,

Cynthia

### **Cynthia Watson**

Senior Vice President Watson Label Products 800-678-6715 www.wlp.com



From: Chelsea Alene Graham
Sent: Monday, August 1, 2022 2:11 AM
To: Cynthia Watson <cynthia\_watson@wlp.com>
Subject: RE: [Form Submission] - Contact Us

Your patience and experience is much appreciated, Cynthia! Thank you for asking these questions to make sure we both understand.

The labels will include the institution acronym, 8 digit catalog number and a data matrix. The label will include a data matrix, no other line traditional barcode or QR code will be included. The data matrix will have the number encoded, as far as I know. If we were to move forward, we could generate a template for you, or we could provide the numbers. We would like single labels for each number.

Kind regards, Chelsea

From: Cynthia Watson <<u>cynthia watson@wlp.com</u>>
Sent: 30. juli 2022 01:13
To: Chelsea Alene Graham <<u>chelsea.graham@snm.ku.dk</u>>
Subject: RE: [Form Submission] - Contact Us

Hi Chelsea-

I'm happy to help you! I've done this for over 35 years and am very familiar with herbarium sheet labels. The picture was very helpful. I will work up a quote for you based on the size I think will fit the information you are wanting on

the label. A few other clarifications...you mention an eight-digit barcode but there is not a barcode pictured on what you sent over. It is just a sequential number without a corresponding linear barcode with the prefix above. If there is not a scannable barcode, I will be able to use a smaller size label than I was originally thinking. Also, what information would you want to be encoded into the QR code? Do you want single labels or pairs of labels-two labels having the same information? I think we're getting close to having this all figured out! Thanks,

Cynthia

Cynthia Watson Senior Vice President

Watson Label Products 800-678-6715 www.wlp.com



From: Chelsea Alene Graham
Sent: Friday, July 29, 2022 6:34 AM
To: Cynthia Watson <<u>cynthia\_watson@wlp.com</u>>
Subject: RE: [Form Submission] - Contact Us

Hi Cynthia,

Thank you! I'm pretty new to the project and to herbarium sheets as well! One of my colleagues began the search for labels and I inherited it when I started on 1 July. She provided all of the specifications, but from what I can tell, there is some flexibility in the size. I found out that what we want to have on the label is a data matrix, the eight digit barcode and the institution initials NHMD. I've attached an example.

Thank you for your time and help!, Chelsea

From: Cynthia Watson <<u>cynthia\_watson@wlp.com</u>>
Sent: 28. juli 2022 23:32
To: Chelsea Alene Graham <<u>chelsea.graham@snm.ku.dk</u>>
Cc: Caroline Rank <<u>caroline\_rank@wlp.com</u>>
Subject: RE: [Form Submission] - Contact Us

You don't often get email from cynthia watson@wlp.com. Learn why this is important

Hi Chelsea-

I'm glad I followed up! In reviewing the dimensions you provided, I have found that we have existing tooling that is close to that size however, if you are wanting a QR code and an 8-digit bar code plus an institution prefix (not sure how many characters this is) there is not enough room to put all of that information in a 1" wide label. Depending on how many characters the prefix is, we would need approximately 1.5 inches just for the bar code. The QR code

would then take up another approximately ½ inch. I think you would need about a 2-inch-wide label to fit all that you are wanting on the label. Would you be able to provide a sketch to show how you would like the label to look on the label size you are requesting? As soon as we work out the label layout, I will be able to work up a quote. I look forward to hearing from you.

Thanks,

Cynthia

# Cynthia Watson

Senior Vice President Watson Label Products 800-678-6715 www.wlp.com



From: Chelsea Alene Graham
Sent: Thursday, July 28, 2022 2:11 AM
To: Cynthia Watson <<u>cynthia\_watson@wlp.com</u>>
Subject: RE: [Form Submission] - Contact Us

Hello Cynthia,

I had not received your reply and I am very grateful that you checked in! The label size should be 11 x 26 mm. I would appreciate it if you would be so kind as to provide a quote for the printing process you mentioned.

With kind regards, Chelsea

From: Cynthia Watson <<u>cynthia\_watson@wlp.com</u>>
Sent: 27. juli 2022 23:15
To: Chelsea Alene Graham <<u>chelsea.graham@snm.ku.dk</u>>
Subject: FW: [Form Submission] - Contact Us

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Hi Chelsea-

I just wanted to confirm that you received my e-mail response to your inquiry and wanted to know your thoughts or if you had any questions. Best Regards,

Cynthia

Cynthia Watson

Senior Vice President Watson Label Products 800-678-6715

#### www.wlp.com

WBEN@



From: Cynthia Watson
Sent: Wednesday, July 20, 2022 6:19 PM
To: WLP Accounting <<u>wlp\_accounting@wlp.com</u>>; Caroline Rank <<u>caroline\_rank@wlp.com</u>>
Subject: RE: [Form Submission] - Contact Us

### Hi Chelsea-

Yes, we can provide a quote! Watson Label Products works with many herbaria and we are very familiar with the requirements that go along with this application. We produce labels for the Smithsonian Institution, the U.S. Department of Agriculture and the New York Botanical Garden to name a few. We use a digital printing process and laminate our labels to protect the image once they are printed. This process produces a much higher quality label than the thermal transfer printing process that you reference in your quote request. Also, the 3M material that is specified is for a thermal transfer printing process. I would like to provide a quote using the acid-free materials that we use for the customers previously mentioned (and many others). The label size requested is in mm. Should that be cm? When I convert those dimensions from cm to inches, it comes to 1.004" x 0.433". Is this the size label that you are needing? Please let me know if you are flexible on the materials and printing process. Once I have a bit more information from you, I will be able to work up a quote.

You can find out more about our herbarium labels at: <u>https://www.wlp.com/herbarium-labels.html</u> You can find out more about our printing process at: <u>https://www.wlp.com/hp-indigo-digital-press.html</u> Please let me know if you have any questions.

I look forward to hearing from you. Best Regards, Cynthia

#### **Cynthia Watson**

Senior Vice President Watson Label Products 800-678-6715 www.wlp.com



From: Watson Label Products <<u>no-reply@empoweren.com</u>> Sent: Tuesday, July 19, 2022 8:19 AM To: WLP Accounting <<u>wlp\_accounting@wlp.com</u>> Subject: [Form Submission] - Contact Us

Name:	Chelsea Graham
Company Name:	Natural History Museum of Denmark
Phone:	6316787383
Email:	chelsea.graham@snm.ku.dk
Message:	Hello, I'm writing to inquire if you may give me a quote for adhesive barcode labels for a mass digitization project we are carrying out in Denmark. To begin with, we are looking to source labels for herbarium sheets, but our multi-year project is large in scope and we will be needing labels for many other collection types in time. We can supply the information to be printed on the labels (a data matrix, an institution prefix and 8 digit number). The labels need to meet the following specifications: Matte white spun-bound polyester labels ('archival' polyester should be used - no additives, plasticizers, colorants or coatings). Our institution ID/prefix and number to be printed adjacent to the barcode/data matrix (we will provide the numbers) via thermal transfer printing with resin only ribbon cartridges which contain carbon black pigment and an acrylic permanent adhesive applied or equivalent (ISO 18902:2013 Section 4.4.1 the basic requirements for all adhesives used in and with storage materials must be acid-free when dry, pass the PAT test (ISO 18916), and contain no rubber or rubber-based products). Corners of individual labels should be rounded, there should be no printed border. Example of label material and glue which we would be happy with are 3M's 7874EC for labels/adhesive. The labels will be around 2.55 by 1.1 mm (we can adjust this, if that is really awkward size). Would your company be able to supply them and if so, would you be able to provide me with a quote? Ultimately we will need up to a few million labels, but would like to order in batches of 500,000. I still have a US mobile number, but it is best to reach back out via email for the time being, especially due to the time difference. I look forward to hearing from you!!