

## App Name:

Daily E & P Excel File Generator

## Function:

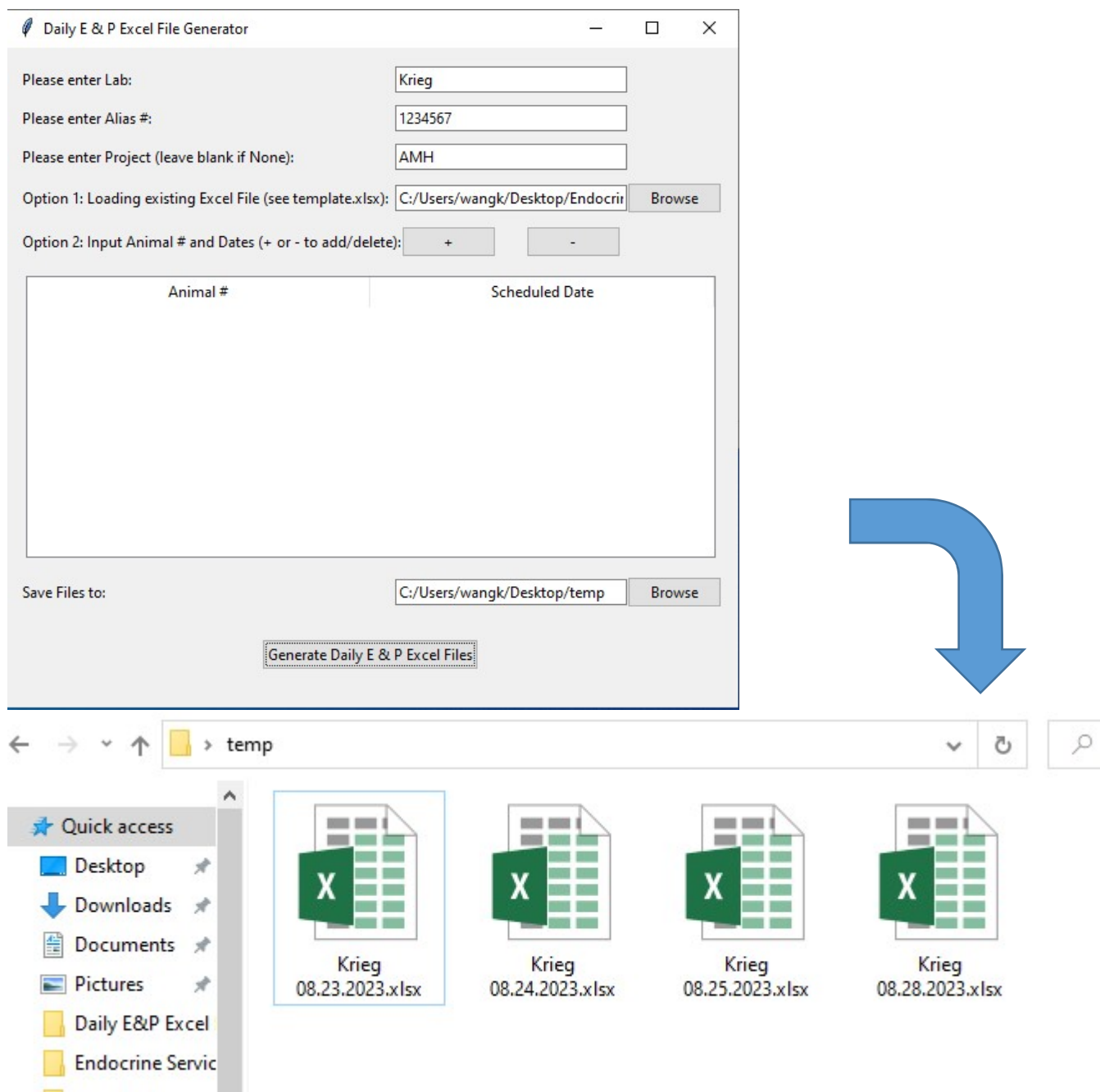
Generating multiple excel files (different days) for ONPRC Endocrine Core daily E&P service.

## Version 1.0:

The software comes with a zipped folder, just unzip it to wherever you want to store the folder, no installation needed

Developed by Kang

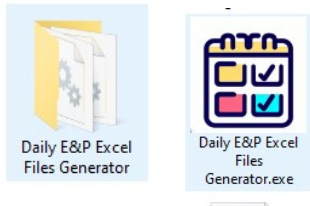
**Highlights:** from filling simple form to generate multiple daily excel files



# Instruction:

## Step 1 Start the App

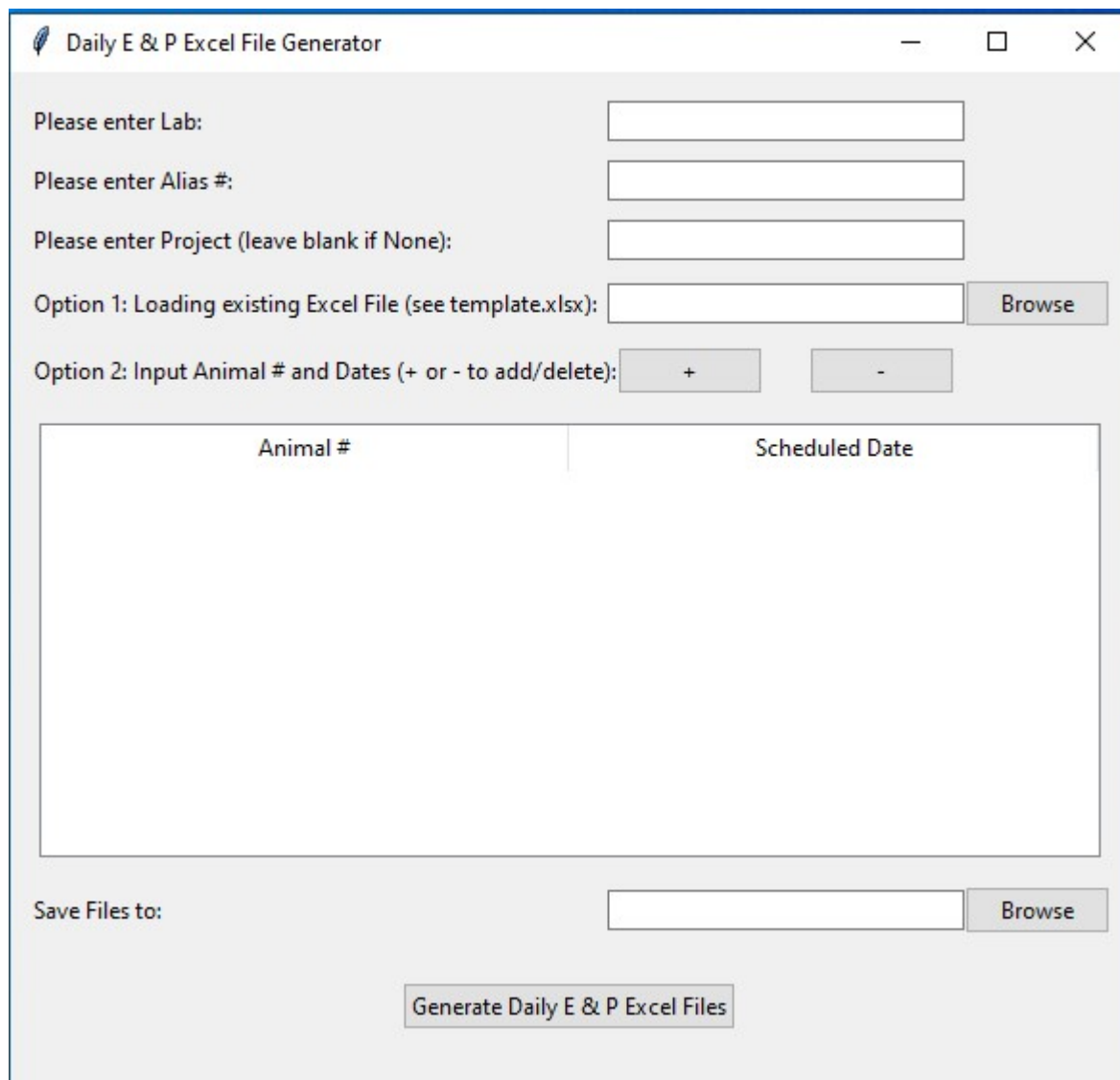
Inside the app folder, find Daily E&P Excel Files Generator.exe. Double click to start the app.



If this is the first time using the app, OHSU PC may pop out a warning windows, **please choose allow it to run**, this is just a security check due to IT configuration, the app is 100% free of any virus.

You can create a shortcut on Desktop by right click -> Send to -> Desktop (create shortcut)

## Step 2 Graphic User Interface



**Daily E & P Excel File Generator**

Please enter Lab:

Please enter Alias #:

Please enter Project (leave blank if None):

Option 1: Loading existing Excel File (see template.xlsx):  **Browse**

Option 2: Input Animal # and Dates (+ or - to add/delete):

Animal #	Scheduled Date
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Save Files to:  **Browse**

**Generate Daily E & P Excel Files**

Enter lab : ART Core, Hennebold, Krieg or whoever the lab is.

Enter Alias # :

Enter Project : optional, can leave blank if None

The App provides two options to generate multiple files:

**Option 1:** if you already have information stored in template excel file (showing an example on the right), you can click “**Browse**” button and load your template file.

	A	B	C
1	Animal #	Scheduled Date	
2	25975	8/23/2023	
3	25975	8/24/2023	
4	25975	8/25/2023	
5	25975	8/28/2023	
6	25400	8/27/2023	
7	25390	8/23/2023	
8	25390	8/24/2023	
9	25390	8/25/2023	
10	25390	8/26/2023	
11	25390	8/27/2023	
12	24145	8/23/2023	
13	24145	8/24/2023	
14	24145	8/27/2023	
15	23170	8/23/2023	
16	23170	8/27/2023	
17			
18			

Example for Option 1

- Filling form ->

Daily E & P Excel File Generator

Please enter Lab:

Krieg

Please enter Alias #:

1234567

Please enter Project (leave blank if None):

AMH

Option 1: Loading existing Excel File (see template.xlsx):

C:/Users/wangk/Desktop/Endocrii

Browse

Option 2: Input Animal # and Dates (+ or - to add/delete):

+

-

Animal #

Scheduled Date

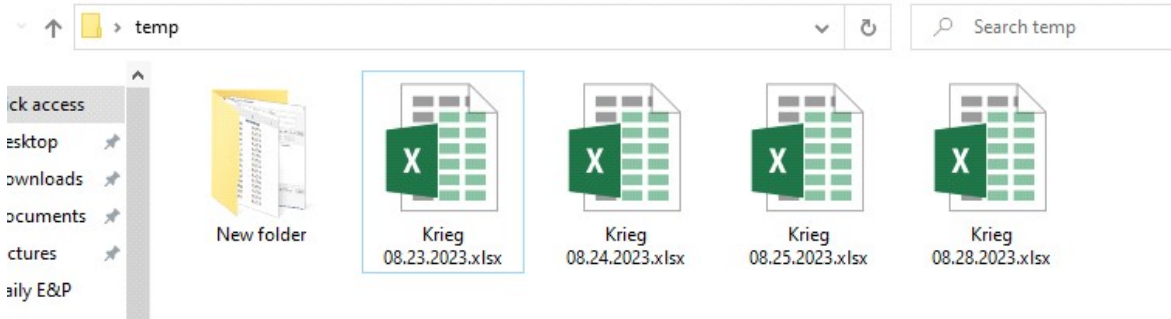
Save Files to:

C:/Users/wangk/Desktop/temp

Browse

Generate Daily E & P Excel Files

- After clicking “Generate Daily E&P Excel Files” button, you will find multiple generated individual excel files inside the saved folder ->



- Inside each excel file ->

Lab	Alias#	Project	Animal #	Date Sampled	E2 (pg/ml)	P4 (ng/ml)	Accession #
Krieg	1234567	AMH	25975	08/25/2023			
Krieg	1234567	AMH	25390	08/25/2023			

Lab	Alias#	Project	Animal #	Date Sampled	E2 (pg/ml)	P4 (ng/ml)	Accession #
Krieg	1234567	AMH	25975	08/28/2023			
Krieg	1234567	AMH	25400	08/27/2023			
Krieg	1234567	AMH	25390	08/26/2023			
Krieg	1234567	AMH	25390	08/27/2023			
Krieg	1234567	AMH	24145	08/27/2023			
Krieg	1234567	AMH	23170	08/27/2023			

Each Tue, Wed, Thu and Fri file will include the samples on its corresponding date, Monday file will include samples of Sat, Sun and Mon.

template.xlsx is provided within the zipped folder, please keep the column title as is, or it may cause the app not work.

**Option 2:** If you want to manually input the animal information including multiple animals and dates.

Click + button, it will pop out a windows including a calendar.

Enter Animal #:

Select Dates:

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
31	31	1	2	3	4	5	6
32	7	8	9	10	11	12	13
33	14	15	16	17	18	19	20
34	21	22	23	24	25	26	27
35	28	29	30	31	1	2	3
36	4	5	6	7	8	9	10

Enter Animal #, and select date. You can add or remove multiple dates for the animal. The selected dates will be shown on the right, once it's done, after clicking "Submit", the animal and its sample dates will be added to the main windows. Repeating this by adding multiple animals and dates.

Example for Option 2

- Adding animals and dates ->

Enter Animal #:

Select Dates:

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
31	31	1	2	3	4	5	6
32	7	8	9	10	11	12	13
33	14	15	16	17	18	19	20
34	21	22	23	24	25	26	27
35	28	29	30	31	1	2	3
36	4	5	6	7	8	9	10

8/23/23  
8/24/23  
8/25/23  
8/28/23

- Information reflected on main windows ->

Daily E & P Excel File Generator

Please enter Lab: Krieg

Please enter Alias #: 1234567

Please enter Project (leave blank if None): AMH

Option 1: Loading existing Excel File (see template.xlsx):  Browse

Option 2: Input Animal # and Dates (+ or - to add/delete):

Animal #	Scheduled Date
25975	8/23/23
25975	8/24/23
25975	8/25/23
25975	8/28/23
24145	8/23/23
24145	8/24/23
24145	8/27/23

Save Files to: C:/Users/wangk/Desktop/temp Browse

Generate Daily E & P Excel Files

You can remove individual row by clicking – button.

After clicking “Generate Daily E & P Excel Files” button, multiple excel files with individual day will be generated as shown in option 1 above.

**Disclaimer:**

The current version only works for scheduling up to 7 days.