



Update Alert! Dispatch Rinse/Flush update is released!

What is Dispatch Rinse/Flush?

This feature will look at the details of the current blendsheet assigned and the next blendsheet assigned to determine if a rinse/flush is needed. Example: Corvus is labeled for Corn. If the next field is a soybean field a rinse/flush will be needed. The number of rinse/flushes is determined at Settings → Company Database → Chemical → Edit

This feature is available to work on any blendsheet type and can be configured in SOILMAP at Settings → Company Database → Blendsheet Types for Rinse/Flush (permission based setting)

How do I turn on this on?

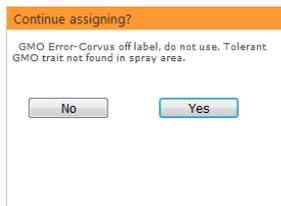
This is on the dispatch website  → General → Rinse/Flush and Time Allocation Settings → Check Use Rinse/Flush in Dispatch to turn on.

You can also set the number of days to use on a previous task. It may be beneficial to look at more than one previous day. You will also set here which blendsheet types to enable for Rinse/Flush.

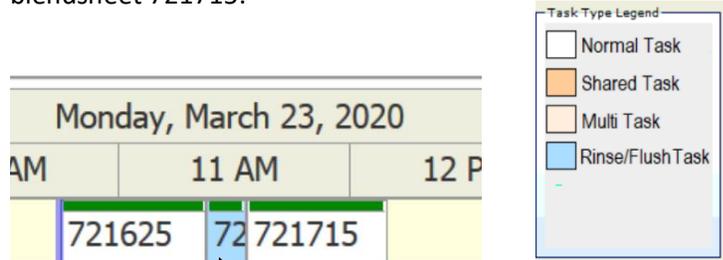
Click Update when finished.

What you will see?

At dispatch assignment when a blendsheet is assigned a check will occur. If the blendsheet is off label you will see this warning.



The dispatch schedule page will then reflect that a rinse/flush is required. In the screenshot below we can see that a rinse/flush is required between the completion of blendsheet 721625 and the start of blendsheet 721715.



Rinse/Flush coloring for a Blendsheet on off-label soybean field

Settings you need to know:

SOILMAP → Company Database → Chemicals → Edit → You will see a column for Rinses Required. Double click to open screen and edit. If left at zero, and field requires rinse/flush, it will default to 1.

Dispatch →  → Agronomy → Applicator Units → Rinse/Flush Time (double click to make editable)

The time you set for the Rinse/Flush will determine the size of the schedule page task bar.



Maintain Applicator Units

Machine ▾	Field mph ▾	Load Time ▾	Rinse/Flush Time ▾
1001: Agco-TG 1800 Gal Liquid Injection	17	16	10

The Dispatch Schedule page will check for rinse/flush when

- A. Assigning regular task
- B. Assigning multi task
- C. Assigning shared task
- D. Moving tasks within machine
- E. Moving task from one machine to another

You can remove a rinse/task by right clicking on the blendsheet and selecting → Remove Rinse/Flush Task.



Reporting

A new report has been added on the dispatch website.  → Completed Tasks by Machine. Select your machine plus start date/end date and push Load Data.

This report will provide you with:

- A. Blendsheet ID
- B. Operator (If completed from Dispatch website/who or InCab Operator)
- C. # of Rinses
- D. Start/Stop time
- E. Duration
- F. GPS of rinse start and end rinse

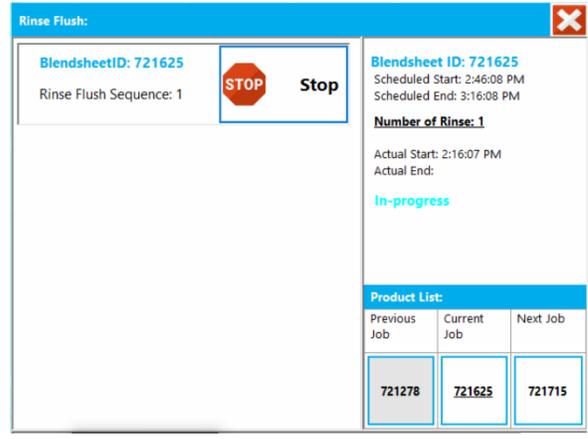
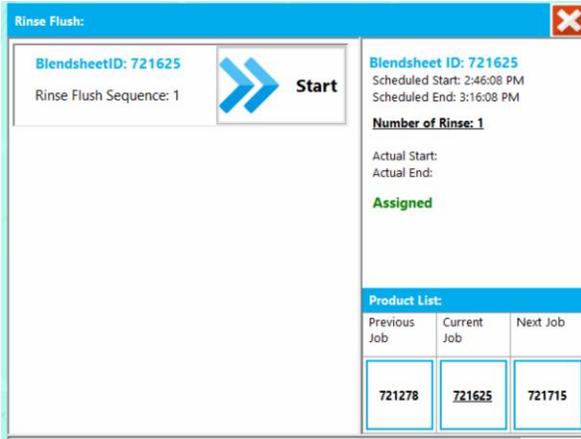
Tasks Completed by Machine

Company									
Machine	906		Load Data						
Start Date	3/20/2020		Export To Excel						
End Date	3/23/2020								
BlendSheet	Dispatcher	InCab Operator	Number of Rinses	Started On	Stopped On	Duration	Location - Rinse Start	Location - Rinse Stop	
719979		Patrick Olmstead Test		03/20/2020 02:28:17.790 PM	03/20/2020 02:35:05.947 PM	6 minutes 48 seconds			
719979		Patrick Olmstead Test	1	03/20/2020 02:35:18.433 PM	03/20/2020 02:37:22.537 PM	2 minutes 4 seconds	42.50552;-24.1615282323232	42.505516666667;-24.161531666667	



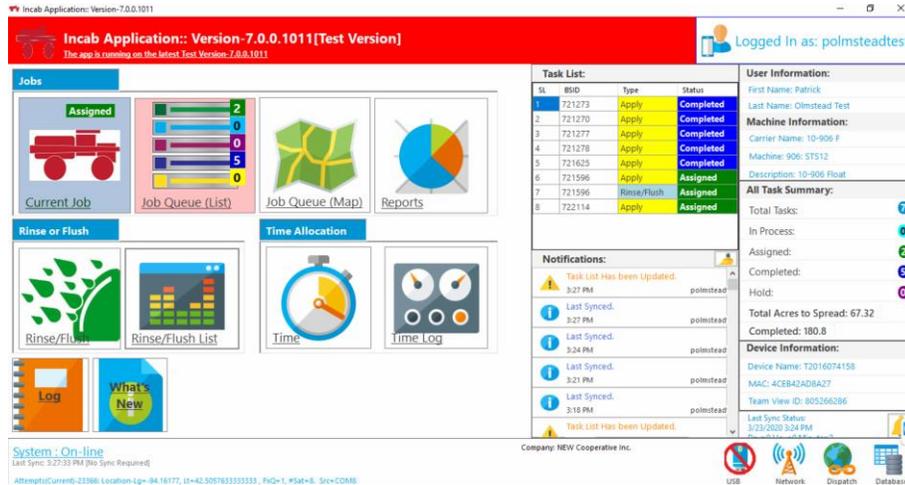
In-Cab Tablet View

After completing a blendsheet a new screen will be presented to the applicator. The number of Rinse/Flushes required will be shown on this screen. In this example, only one rinse/flush is required.



In-Cab Tablet Update

Applicators will only have access to rinse/flush if they have the most up-to-date version of the in-cab app. Version 8.0.0.1



Examples

- PRE to PRE – notification sent
- POST to PRE – notification sent
- POST to POST – notification sent
- PRE to POST – notification sent
- Liquid Fertilizer to PRE – notification sent
- Liquid Fertilizer to POST – notification sent
- Liquid Fertilizer to Liquid Fertilizer – notification sent

Questions? help@soilmap.com or 515-955-9004