

FORECAST SERVICES GUI SURVEY RESULTS

The survey was filled out at the end of the Forecast Services GUI training by the participants. Below are the results and comments from 15 participants.

1. The GUI is organized logically and the Forecast Services are presented clearly.

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	1	1	1	1			5	6		

Comments:

Would like new windows to pop up in front of main window instead of behind.

There needs to be some "pre" familiarization in the nomenclature of this system. Otherwise, not a bad program.

N/A - had an 'exception' error which kept GUI from showing DB contents

Need more explanation on some of the choices like 'daily forecast issuance stage'

When program first launches, what purpose does the display serve vs. picking each individual group

I was personally confused about which table was appropriate, whether I needed an additional entry or just one.

Because of the multi upstream segments that can occur, the counts don't reflect number of different services

2. All of the key forecast services and attributes you would expect to see to describe your operational work are present in the GUI.

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	2		2		4		4	2	1	

Comments:

Some small tweaks needed; will elaborate later after more time with the GUI.

Some additional site specific forecasts could be added (i.e., VAR adjusted SAC-SMA, unadjusted SAC-SMA).

Have never thought about it before.

N/A - had an 'exception' error which kept GUI from showing DB contents.

We currently have data scattered about in so many places - it'd be nice to include rating and segment updates, calibration dates, etc in here.

No attributes for reservoir inflow non-public forecasts.

Need option for variable window dates (e.g., Jan-Sep, Feb-Sep, Mar-Sep, etc) where window changes every month.

Definitely hard to tell at this early point.

I think there may be too much information.

Not enough experience with GUI to make assessment.

3. There are no major delays while working with the GUI

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	3	1			2		1	4	3	1

Comments:

Glitch in exercise.

Will see if there is any delay once we begin to populate the tables at our station.

Some JAVA issues.

N/A - had an 'exception' error which kept GUI from showing DB contents

Seemed responsive but encountered several crashes.

Had no problems.

4. There are no major bugs or unexpected behaviors.

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	3	1	1	1	2	2	3	2		

Comments

When deleting records the "are you sure" box appears behind other windows and is a bit confusing.

Work station setup prevented our group from doing the exercise as planned. Didn't use enough.

Too limited experience - 1 hang up during exercise.

Was probably an artifact of 2 users on 1 machine, but we locked up GUI several times.

N/A - had an 'exception' error which kept GUI from showing DB contents At least during the lab...

Seemed responsive but encountered several crashes.

None that I saw.

Found that when tables or pop-ups opened, they opened behind current window.

5. You foresee no major problems with using the GUI and Forecast Services tables in IHFS for operational logistical verification (consider time issues, data issues, user interface issues, complexity of the verification process, and comment as necessary).

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	3	1	1	1	1	3		3	2	

Comments

Just time consuming to populate.

Initial setup is going to be time consuming and we need to remember to maintain one more thing on a full plate.

N/A - had an 'exception' error which kept GUI from showing DB contents.

Will require significant effort to populate database.

For bulk input scripts, need to write programs.

Its very time consuming to get the first time definitions actually defined.

6. You understand the basic concepts of logistical verification and would feel comfortable explaining the basic purpose and functionality of Forecast Services tables in IHFS to colleagues.

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	2	1	2		1	3	1	2	2	1

Comments

This is the first I have heard of this.
I'm a beginner.

7. You feel sufficiently well trained to populate and maintain Forecast Services tables in IHFS, or feel comfortable reaching this level without further, formal, instruction.

	<u>Strongly disagree</u>					<u>Strongly agree</u>				
U	1	2	3	4	5	6	7	8	9	10
Answers:										
	3	1	1			4	2	2	1	1

Comments

I will need help from a script writer for batch loads.

Please write any additional comments or suggestions below:

I would like more experience to accurately fill out this survey.

Presentation should be done by GoTo meeting to reach a larger audience.

- Tie into NHDR to show application demo
- Do screen record of presentation for capture as flash /quicktime for off-line review.

A History of changes to this table is needed.