

User Guide
Agromet-DSS
Dynamic Feedback
Module

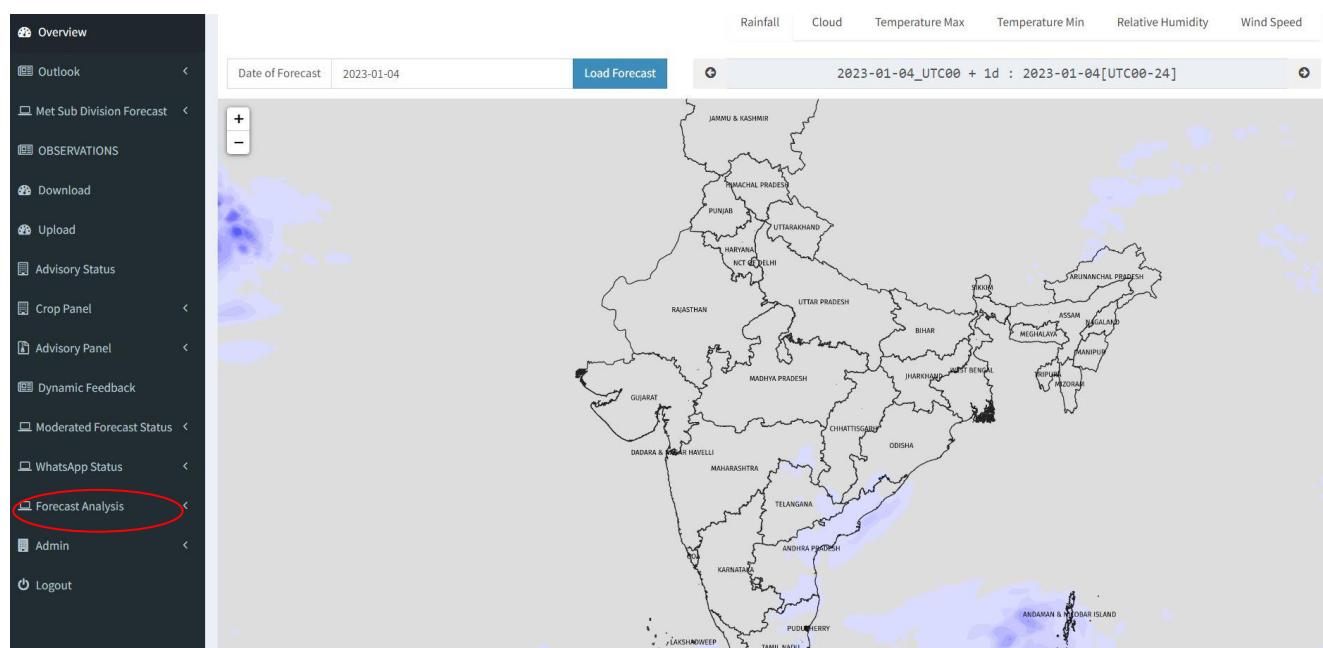
Jan 2023

Agromet Advisory Service Division
India Meteorological Department

India Meteorological Department in collaboration Regional Integrated Multi-Hazard Early Warning System (RIMES) developed a decision support system named Agromet-Decision Support System for provision of forecast-based agro advisories to support block level decision-making in India under Gramin Krishi Mausam Sewa (GKMS). This newly developed system, built to automate the existing operational procedures followed by RMCs/MCs for value addition in forecast and advisory formulation at AMFUs/DAMUs. This User Guide assists the user in navigating Agromet-DSS interface and in operating the system.

An independent module has been developed in the DSS with the objective to receive the information on Dynamic Feedback Collected by the Units. As it is aware, Dynamic Feedback or Weekly feedback Collection was initiated in Monsoon 2021 and the responses were asked to be sent through email. To maintain the continuity and real time monitoring Agromat DSS is now enabled with the feature where collected feedback will be uploaded in the DSS and their analysis report will also be generated. Provision for crop wise, crop stage wise at national, state, district/unit level analysis generation is enabled in the module.

Step By Step Details to use the Module is mentioned below



Filling up the details

After clicking the module, user will get the corresponding district and block list of their jurisdiction and details of collected feedback could be filled in following option.

Enter A New Response: By Clicking on **Enter A New Response** following window will appear to fill the response.

Home **Enter a new response** Edit your previous Response Display Responses Analysis

Search By: ▼

Amfu Name	Date	Farmer Name	Village	Period	Crop	Stage
amfuambikapur <input type="text" value="Select District"/> <input type="text" value="Select Block"/>	yyyy-mm-dd <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="Select Your Answer"/>	<input type="text" value="Select Your Answer"/>	<input type="text" value="Select Your Answer"/>

Did You follow the Agromet Advisory?

If you did not follow the Agromet Advisory, what was the reason?

Were you satisfied with the weather forecast ?

Date: Date of collection the response/feedback

Farmer Name: Name of the farmer

Village: Name of the village

Period: Week for which feedback collected could be selected from the dropdown menu.

Crop: Crop name could be selected from dropdown

Stage: Stage name could be selected from dropdown

Did you follow the Agromet Advisory: Selection of farmers response from the dropdown list, response from other question will also be filled in similar way followed by submit. In case of any correction required reset button could be used.

Edit Your Previous Response. To edit your previous responses designated tab could be used.

Home Enter a new response **Edit your previous Response** Display Responses Analysis

Search By: ▼

Enter id of response you want to edit

To edit the response user is required to fill the Id number of the response, the response Id will be obtained from the Display Responses option where Index Number is the response Id.

Index Number	Amfu Name	District Name	Block Name	Date	Farmer Name	Farmer State	Village	Period	Crop	Stage	Response 1	Response 2	Response 3
204	amfuambikapur	KOREA	BAIKUNTHPUR	05/01/23	Surguja	Chhattisgarh	Surguja	2022 Dec 24-Dec 31	CHICK PEA	Fruit formation	yes	Irrelivant	Satisfied

Analysis: Analysis for Country, State, and Station for specific period range, period, crop and stage could be obtained.

Home Enter a new response Edit your previous Response Display Responses **Analysis**

Search By: ▾

By Location

Country

State

Station

By Field

Period Range

Period

Crop

Stage

Submit
Reset

Analysis Report By clicking the desired option feedback analysis will be obtained in following format.

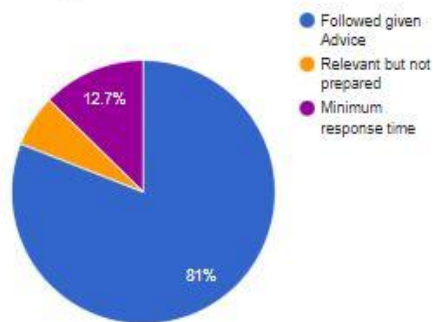
Agromet Advisory Feedback

Date : 2023/01/05

No of records : 66

Response 1 /Advisory Feedback	Nos	Response 2/Weather Forecast Feedback	Nos
Followed given Advice	51	Satisfied	38
Irrelevant	0	Partially Satisfied	20
Relevant but not prepared	4	Not Satisfied	3
Unfavourable weather	0		
Minimum response time	8		
Other not related to advisory	0		

Advisory Feedback



Weather Forecast Feedback

