AFDRS TRAINING

Further Information for Stakeholder Groups

Group	FBANS, meteorologists, scientists and universities
Description	*Technical and scientific*

What to be aware of

- The AFDRS is a **generational change** in the way that fire danger is calculated and communicated.

- Although the Fire Danger Ratings and Fire Behaviour Index may look superficially like the McArthur-based system, beneath the surface the logic, assumptions and **calculations are very different.**

- It is important that you understand how the calculation of fire danger has changed, and which fire behaviour models and fuel types have been used, and what **assumptions and limitations apply** to them.

- The AFDRS brings with it a range of **useful products** that support operational decision-making. For example, the FBI Quick Guides, Fire Danger Viewer, new BoM products and new climate outlook products.

Recommended Further Learning

- Complete the AFDRS eLearning **Course 1: Introductory eLearning Course.**

- Consider undertaking **Course 2: Applying the AFDRS** should you wish to learn more about how practitioners use the system.

- It is essential to become familiar with the **FBI Technical Reference Guide.**

- It would be **advantageous** to undertake the advanced eLearning course: **AFDRS Theory,** available from the Bureau of Meteorology. See details below:

AFDRS Advanced Course Access

To access the AFDRS Theory course, you first need to create an account on the Bureau's learning site, BOM Learn.

Create your account here: https://learn.bom.gov.au/login/signup.php

Note: You must use your agency email address for your account, otherwise you will not be able to access the AFDRS course.

Shortly after creating your account, you should receive a confirmation email that contains a link to activate your new account. If this doesn't arrive within 30 minutes, send an email to moodle@bom.gov.au stating that your BOM Learn account confirmation email didn't arrive.

Note: Some fire services staff may already have an account on BOM Learn. If this is the case and if required, your password can be reset here: https://learn.bom.gov.au/login/forgot_password.php

Once logged in, the course can be found here: https://learn.bom.gov.au/course/view.php?id=1172

Any questions relating to course content can be emailed to james.pescott@bom.gov.au