

The Need for An Integrated Effective Weather Dissemination System for Uganda

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Abstract

Weather is one of the key factors that affect the livelihood of people in Uganda, in the various socio-economic sectors. Accessibility to reliable weather information is therefore vital for decision making. This paper presents the findings from a survey carried out to establish the status of the weather information dissemination system in Uganda. The survey sought to report on the current usage of weather information; inform on the current and future weather information needs for the different sectors; and guide appropriate modes for packaging weather information for different purposes; so as to forge a strategy that can improve the quality, access and impact of weather information. Results indicated a great interest in weather information; an expression by respondents for varying detail of weather information; and creation of personalized products. This provides the need for an effective weather dissemination system to provide more timely, accurate and accessible weather information.

Keywords: weather information/forecast, effective weather dissemination, integrated system

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