

RANET

Radio and Internet for the communication of hydro-meteorological information for rural development

RANET was designed to make climate- and weather-related information more accessible to rural communities in Africa, Asia, Latin America and the Pacific. In those countries, the availability of forecasts, observations and warnings has a great impact on people's lives. RANET links with partners in the areas of health information, education, agricultural advice and many others to provide guidance to the communities. It is used to broadcast information and immediate warnings over a satellite radio system from global and national providers, Community Information Centers and weather stations. It links community radio stations, using low-power transmitters and employs wind-up radio receivers which can be used in areas where the availability of electricity or batteries can pose a problem. RANET also provides e-mail via satellite and SMS text messaging to ensure the provision of crucial climate and weather information to as many users as possible.



The "Chatty Beetle" is a communication device to provide Early Warning Systems in rural and remote areas.



RANET enables developing and least developed countries to provide crucial weather and climate information to remote communities.

For more information: http://www.ranetproject.net