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# Ilocos S&T Trends



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## ‘NOAH’ Mobile App “Must-Have” Says, DOST

Ms. Neyzielle Ronnicque Cadiz, Information Officer III of the Department of Science and Technology-Project NOAH is calling all the Local Government Units including representatives from the academe and other private sectors to include the agency mobile app in their android devices for an on-time weather information on the DOST’s Project NOAH website.

The Nationwide Operational Assessment of Hazards or “NOAH” is a responsive disaster mitigation program developed by DOST in partnership with the University of the Philippines.

During the Science and Technology Forum on Environment and Disaster Prevention and Mitigation held at the Oasis Country Resort in San Fernando City recently, Ms. Cadiz said, the app will be able to deliver up-to-the-minute updates on class suspensions and other relevant advisories that could be useful to users in specific areas.

Aside from the website and blog, she also, presented RaincheckPH, the app that provides alerts on whether it will rain in the city or town within four hours, and one other Project NOAH’s mobile app, ARKO which serves as a vehicle to deliver important information regarding floods to ensure the safety of our communities at risk.

The DOST’s Project NOAH mobile applications would initially be available for devices such as smartphones and tablet computers.

“Let’s work hand in hand in averting disasters. With proper planning, intervention, thorough research, and development of hazard communication tools, we can prevent significant loss of lives,” she ended.



Some screenshots of the Project NOAH mobile application for Android. The app is also available for download for IOS devices



ARKO



Raincheck PH



Flood Patrol

Other mobile applications that can provide vital information in monitoring hazards in your area.

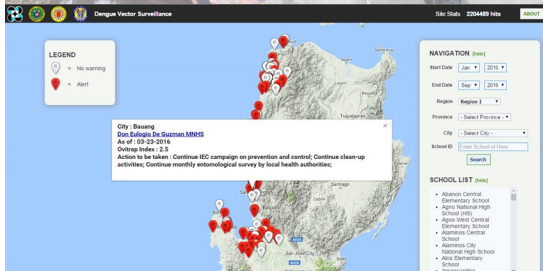
# DOST Provides Mosquito Traps To Sentinel Schools Regionwide



The Ovi-Larvicidal Trap by the Department of Science and Technology.



Servicing and monitoring of OL Traps by the students of one of the sentinel schools in Region 1.



The NDVS Website. The website can be used by authorities in monitoring the density of mosquito in areas where the OL Traps are deployed.

The Department of Science and Technology (DOST) in Ilocos region has started deploying additional ovicidal-larvicidal (OL) Traps in selected public and private schools regionwide this August.

This was made possible as DOST extended the implementation of the Nationwide Dengue Vector Surveillance (NDVS) until December in the region because of the increasing dengue cases being reported here.

The agency campaign drive hopes to strengthen the government's initiative to reduce the number of dengue cases and transmission of other virus carried by the vector mosquitoes in collaboration with the Department of Education, Department of Health and Department of the Interior and Local Government, Mr. Michael John C. Maquiling, NDVS Regional Coordinator said.

Mr. Maquiling revealed that the OL Trap is a three-component system that attracts the Aedes mosquitoes, the primary vector of dengue virus, to lay their eggs in the trap then kills the eggs and larvae. The developed DOST OL Trap system is a device used to control the Aedes mosquito population. It can serve as surveillance tool to monitor the Aedes mosquito population thus acting as an early warning system to pre-empt any impending dengue outbreaks.

In a statement, Mr. Jayce Andres, NDVS Staff explained that through these ongoing efforts, a total of 141 public and private sentinel schools will continue the implementation of the project.

Moreover, posters about OL Trap and Dengue Awareness will also be distributed to complement the said advocacy.

For more information, please contact Dr. Armando Q. Ganai, Regional Director, at telefax No. (072) 888-3399, mobile numbers 0917 840-8695 (Globe)/ 0998 962-0232 (Smart) or e-mail at dostregion1@gmail.com / dostro1@dost.gov.ph.



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