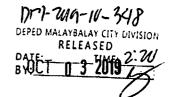


Republic of the Philippines Department of Education



DIVISION OF MALAYBALAY CITY

DIVISION MEMORANDUM

No. <u>348</u>, s. 20

TO:

Assistant Schools Division Superintendent

Chief Education Supervisors, SGOD and CID

Public and Private Elementary and Secondary School Heads

This Division

FROM:

REBONFAMIL R. BAGUIO

-Schools Division Superintendent

DATE:

October 3, 2019

SUBJECT:

DISSEMINATION OF CLIMATE ADVISORY NO. 1 RE: MONTHLY

CLIMATE ASSESSMENT AND OUTLOOK FOR MINDANAO

Enclosed is Climate Advisory No. 1 re: Monthly Climate Assessment and Outlook for Mindanao issued on October 1, 2019 by Mindanao PAGASA Regional Services Division (MPRSD). Its content is self-explanatory.

Encls: As stated

Copy Furnished: Records Unit | DRRM TO BE POSTED IN THE WEBSITE



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

Mindanao PAGASA Regional Services Division (MPRSD)

CLIMATE ADVISORY No.1 Issued on 01 October 2019

MONTHLY CLIMATE ASSESSMENT AND OUTLOOK FOR MINDANAO

El Niño Southern Oscillation (ENSO) neutral condition persists over most of the tropical Pacific Ocean. Majority of the climate models predict ENSO-neutral conditions to continue through the remainder of the year 2019.

Assessment in September 2019

The weather systems that affected Mindanao during the month were the southwest (SW) monsoon, trough of low pressure areas (LPAs), easterlies, trough of two (2) tropical cyclones namely "Liwayway" and "Marilyn", and localized thunderstorms.

Rainfall analysis during the month indicated that most areas in Mindanao experienced below normal (i.e. 21%-60% reduction from average) to way below normal (i.e. >60% reduction from average) rainfall conditions, with the exception of Zamboanga City and Basilan that received near normal rainfall. Consequently, the provinces of Surigao del Norte, Lanao del Norte, Lanao del Sur, Misamis Occidental, Zamboanga Sibugay, western cities/municipalities of Misamis Oriental, most areas of Bukidnon except its northeastern side, and the island provinces of Dinagat, Sulu and Tawitawl were affected by dry condition. Dry condition is defined as two (2) consecutive months of below normal rainfall conditions. Moreover, Maguindanao and North Cotabato experienced dry spell and Sultan Kudarat remained to be affected by drought. Dry spell is defined as three (3) consecutive months of below normal rainfall conditions; or two (2) consecutive months of way below normal rainfall conditions. Drought is defined as three (3) consecutive months of way below normal; or five (5) consecutive months of below normal rainfall condition.

Outlook for October 2019

Weather systems that will likely affect Mindanao during the month include the Northeast (NE) monsoon, easterlies, low pressure areas (LPAs), trough of tropical cyclones, Intertropical Convergence Zone (ITCZ), and localized thunderstorms. It is also expected that the transition from Southwest (SW) to Northeast (NE) monsoon season will happen within the month.

Predicted rainfall for the month indicates that most areas in Mindanao will likely experience near normal rainfall conditions.

With this development, Mindanao PAGASA Regional Services Division (MPRSD) will continue to closely monitor the climate conditions that affect Southern Philippines. Updates shall be issued as appropriate. All concerned Government Units and institutions including non-government organizations and the general public in Mindanao are advised to keep monitoring for updates. For further information, please contact the Climatology and Agrometeorology Division (CAD) at telephone numbers (02) 434-0955 or (02) 435-1675, or MPRSD at telephone number (088) 555-0485.

ANTHONY JOSEPH R. LUCERO, M.Sc. [A.

Weather Services Chief, MPRSD

Molugan, El Salvador City

Molugan, El Salvador City Misamis Oriental, Philippines 9017

Tel/Fax No.: (088) 555 - 0485 Website: http://oagong.pagasa.dost.gov.ph FB Account: https://www.facebook.com/groups/MINDANAO.PRSD/

¹ Monthly Climate Assessment and Outlook issued by the Climatology and Agrometeorology Division – Climate Monitoring and Prediction Section (CAD-CLIMPS) on 04 September 2019.

[&]quot;tracking the sky...helping the country"



Actual Rainfall for August 2019

