DIVISION MEMORANDUM
No. 158, s. 2019

TO: Assistant Schools Division Superintendent
Chief Education Supervisors, SGOD and CID
Public and Private Elementary and Secondary School Heads

FROM: REBONFAMIL R. BAGUIO
Schools Division Superintendent

Date: May 9, 2019

Re: DISSEMINATION OF MINDANAO PAGASA REGIONAL SERVICES DIVISION CLIMATE ADVISORY NO. 6 (EL NIÑO IMPACT ASSESSMENT AND CLIMATE OUTLOOK FOR MINDANAO)

Enclosed is Mindanao PAGASA Regional Services Division Climate Advisory No. 6 entitled El Niño Impact Assessment and Climate Outlook for Mindanao which is self-explanatory.

Encl: As stated

Copy furnished:
Records Unit
DRRM

TO BE POSTED IN THE DIVISION WEBSITE

Sayre Highway P-6 Casisang, Malaybalay City
Telefax # 088-314-0094; Tel No.: 088-813-1246
Website: depedmalaybalay.net
E-mail: malaybalay.city@deped.gov.ph; depedmalaybalay@gmail.com
CLIMATE ADVISORY No.6
Issued on 7 May 2019

EL NIÑO IMPACT ASSESSMENT AND CLIMATE OUTLOOK FOR MINDANAO

Weak El Niño still persist in the tropical Pacific and will likely to continue until June-July-August 2019 season with varying impacts.

Analysis of rainfall distribution in Mindanao for April 2019 showed that almost all of its provinces experienced below normal (i.e. 21%-60% reduction from average) rainfall, with patches of way below normal (more than 60% reduction from average) rainfall. Consequently, the provinces of Bukidnon, Camiguin, Lanao del Norte, Misamis Oriental, Davao Occidental, North Cotabato, Sarangani, Agusan del Norte, Basilan, Agusan del Sur, and Surigao del Sur remain to be affected by dry spell, including South Cotabato, Sultan Kudarat, Dinagat Islands, and Surigao del Norte, which experienced drought the previous month. Meanwhile, Zamboanga del Norte, Zamboanga del Sur, Zamboanga Sibugay, Misamis Occidental, Maguindanao, Sulu and Tawi-Tawi are still under drought condition with the addition of Davao del Sur.

However, climate models suggest that starting from the month of May until October 2019, most areas in Mindanao will likely receive near normal rainfall with some patches of "below normal" and "above normal" rainfall over certain areas; however, the northern portions of Misamis Occidental, Zamboanga del Norte and Zamboanga del Sur will likely continue to experience drought by the end of May 2019.

With this development, PAGASA will continue to closely monitor the weak El Niño, as well as its impacts to the region. 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 take precautionary measures to mitigate the potential adverse impacts of this current climate event. For further information, please contact the Climatology and Agrometeorology Division (CAD) at telephone numbers (02) 434-0955 or (02) 435-1675, or Mindanao PAGASA Regional Services Division (MPRSD) at telephone number (088) 555-0485.

ANTHONY JOSEPH R. LUCERO, M.Sc.
Assistant Weather Services Chief
Officer-in-Charge, MPRSD

"Tracking the sky ... helping the country"
### Dry Condition, Dry Spell and Drought Affected Provinces

#### MINDANAO

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<th>Province</th>
<th>Nov 18</th>
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<th>Jan 19</th>
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#### LEGEND:
- **Drought**
- **Dry Spell**
- **Dry Condition**
- **Not Affected**

[Link to Google Drive folder containing the document](https://drive.google.com/drive/folders/1yA4aDLzL33rOgWf1UkN4PmgzZacqyURZ0)
Actual Rainfall for April 1-30, 2019

<table>
<thead>
<tr>
<th>Normal RR (mm) (1981-2010)</th>
<th>Actual Rainfall Observed (mm)</th>
<th>% Normal</th>
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- **Normal Rainfall (mm) April (1981-2010)**
  - Legend:
    - < 25 mm
    - 26 - 50
    - 51 - 100
    - 101 - 200
    - 201 - 300
    - 301 - 400
    - >400

- **Actual Rainfall (mm) April 1-30 2019**
  - Legend:
    - < 25 mm
    - 26 - 50
    - 51 - 100
    - 101 - 200
    - 201 - 300
    - 301 - 400
    - >400

- **Percent of Normal (%N) April 1-30, 2019**
  - Legend:
    - way below normal
    - below normal
    - near normal
    - above normal

https://drive.google.com/drive/folders/1ydAHDLLT3rOgWf1uN4Pmgz2avpURZ0
TOTAL NUMBER OF DRY DAYS
FOR APRIL 2019

Using ASTI Data taken from MOSI