

# DRY CONDITION/ DRY SPELL/ DROUGHT ASSESSMENT

as of 28 February 2019

## Legend:

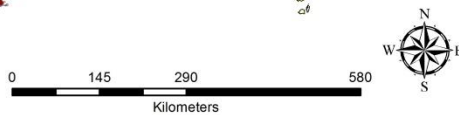
- DROUGHT
- DRY SPELL
- DRY CONDITION
- NOT AFFECTED

Based on Oct 2018 -28 Feb 2019 rainfall assessment

West Philippine Sea

Philippine Sea

Sulu Sea



**NOTE: Based on October 2018 – 28 February 2019 observed monthly rainfall**

20/03/2019

## OVER DIFFERENT PROVINCES AS of February 2019 (ACTUAL)

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
<b>LUZON</b>	(19) ABRA, BENGUET, KALINGA, APAYAO, MOUNTAIN PROVINCE, PANGASINAN, BATAAN, ZAMBALES, METRO MANILA, BATANGAS, CAVITE, LAGUNA, QUEZON, MARINDUQUE, ALBAY, CAMARINES NORTE, CAMARINES SUR, MASBATE, SORSOGON	(7) ILOCOS SUR, LA UNION, OCCIDENTAL MINDORO, ORIENTAL MINDORO, ROMBLON, PALAWAN, CATANDUANES	(1) ILOCOS NORTE
<b>VISAYAS</b>	(8) ANTIQUE, CAPIZ, ILOILO, BILIRAN, EASTERN SAMAR, LEYTE, NORTHERN SAMAR, SAMAR (WESTERN SAMAR)	(1) <b>AKLAN</b>	NONE
<b>MINDANAO</b>	(7) DAVAO DEL SUR, DAVAO OCCIDENTAL, SOUTH COTABATO, SARANGANI, SULTAN KUDARAT, DINAGAT ISLANDS, SURIGAO DEL NORTE	(3) <b>ZAMBOANGA DEL NORTE, MISAMIS OCCIDENTAL, TAWI-TAWI</b>	(4) <b>ZAMBOANGA DEL SUR, ZAMBOANGA SIBUGAY, MAGUINDANAO, SULU</b>
<b>TOTAL</b>	<b>34</b>	<b>11</b>	<b>5</b>

# DRY CONDITION/ DRY SPELL/ DROUGHT ASSESSMENT

as of 19 March 2019

## Legend:

- DROUGHT
- DRY SPELL
- DRY CONDITION
- NOT AFFECTED

Based on 2018 Oct - 19 Mar 2019  
rainfall assessment

West Philippine Sea

Philippine Sea

Sulu Sea

0 145 290 580  
Kilometers



**NOTE: Based on October 2018 – 19 March 2019  
observed monthly rainfall**

## OVER DIFFERENT PROVINCES AS of 19 March 2019 (ACTUAL)

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
<b>LUZON</b>	(3) BATANES, CAGAYAN, BULACAN	(28) ABRA, BENGUET, IFUGAO, KALINGA APAYAO, MOUNTAIN PROVINCE, PANGASINAN, ISABELA, NUEVA VIZCAYA, QUIRINO, BATAAN, NUEVA ECIJA, PAMPANGA, TARLAC, ZAMBALES, AURORA, METRO MANILA, BATANGAS, CAVITE, LAGUNA, RIZAL, MARINDUQUE, ALBAY, CAMARINES NORTE, CAMARINES SUR, MASBATE, SORSOGON	(8) ILOCOS NORTE, ILOCOS SUR, LA UNION, OCCIDENTAL MINDORO, ORIENTAL MINDORO, ROMBLON, PALAWAN, CATANDUANES
<b>VISAYAS</b>	(3) BOHOL, CEBU, SOUTHERN LEYTE	(12) <b>ANTIQUE, CAPIZ, GUIMARAS, ILOILO,</b> NEGROS OCCIDENTAL, NEGROS ORIENTAL, SIQUIJOR, <b>BILIRAN,</b> <b>EASTERN SAMAR, LEYTE, NORTHERN</b> <b>SAMAR, SAMAR (WESTERN SAMAR)</b>	(1) <b>AKLAN</b>
<b>MINDANAO</b>	(6) COMPOSTELA VALLEY, DAVAO CITY, DAVAO DEL NORTE, DAVAO ORIENTAL, AGUSAN DEL SUR, SURIGAO DEL SUR	(15) BUKIDNON, CAMIGUIN, LANA DEL NORTE, MISAMIS ORIENTAL, <b>DAVAO</b> <b>DEL SUR, DAVAO OCCIDENTAL,</b> <b>SOUTH COTABATO, NORTH</b> COTABATO, <b>SARANGANI, SULTAN</b> <b>KUDARAT, AGUSAN DEL NORTE,</b> <b>DINAGAT ISLANDS, SURIGAO DEL</b> <b>NORTE, BASILAN, LANA DEL SUR</b>	(7) <b>ZAMBOANGA DEL</b> <b>NORTE, ZAMBOANGA</b> DEL SUR, ZAMBOANGA SIBUGAY, <b>MISAMIS</b> <b>OCCIDENTAL,</b> MAGUINDANAO, SULU, <b>TAWI-TAWI,</b>
<b>TOTAL</b>	<b>12</b>	<b>55</b>	<b>16</b>

## OUTLOOK FOR AREAS POTENTIAL FOR DRY CONDITION, DRY SPELL AND DROUGHT

END OF APRIL 2019

### Legend:

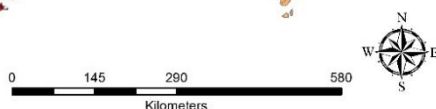
- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- Not Affected

Based on Oct 2018 - 19 March 2019 rainfall assessment and rainfall forecast for April 2019

West Philippine Sea

Philippine Sea

Sulu Sea



**61% OF THE COUNTRY WILL LIKELY EXPERIENCE DROUGHT;  
39% OF THE COUNTRY WILL LIKELY EXPERIENCE DRY SPELL**

## OUTLOOK OVER DIFFERENT PROVINCES

By End of April 2019

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	NONE	(12) IFUGAO, <b>BATANES</b> , <b>CAGAYAN</b> , ISABELA, NUEVA VIZCAYA, QUIRINO, <b>BULACAN</b> , PAMPANGA, TARLAC, AURORA, BATANGAS, RIZAL	(27) <b>ABRA</b> , <b>BENGUET</b> , <b>KALINGA</b> , <b>APAYAO</b> , <b>MOUNTAIN PROVINCE</b> , ILOCOS NORTE, LA UNION, <b>PANGASINAN</b> , <b>BATAAN</b> , <b>NUEVA ECIJA</b> , <b>ZAMBALES</b> , <b>METRO</b> <b>MANILA</b> , <b>CAVITE</b> , <b>LAGUNA</b> , <b>QUEZON</b> , <b>MARINDUQUE</b> , OCCIDENTAL MINDORO, ORIENTAL MINDORO, ROMBLON, PALAWAN, <b>ALBAY</b> , <b>CAMARINES NORTE</b> , <b>CAMARINES SUR</b> , CATANDUANES, <b>MASBATE</b> , <b>SORSOGON</b>
VISAYAS	NONE	(3) <b>BOHOL</b> , <b>CEBU</b> , <b>SOUTHERN LEYTE</b>	(13) AKLAN, <b>ANTIQUE</b> , <b>CAPIZ</b> , <b>GUIMARAS</b> , <b>ILOILO</b> , <b>NEGROS OCCIDENTAL</b> , <b>NEGROS</b> <b>ORIENTAL</b> , <b>SIQUIJOR</b> , <b>BILIRAN</b> , <b>EASTERN SAMAR</b> , <b>LEYTE</b> , <b>NORTHERN</b> <b>SAMAR</b> , <b>SAMAR (WESTERN SAMAR)</b>
MINDANAO	NONE	(17) BUKIDNON, CAMIGUIN, LANA DEL NORTE, MISAMIS ORIENTAL, <b>COMPOSTELA VALLEY</b> , <b>DAVAO</b> <b>CITY</b> , <b>DAVAO DEL NORTE</b> , DAVAO DEL SUR, DAVAO OCCIDENTAL, DAVAO ORIENTAL, NORTH COTABATO, SARANGANI, AGUSAN DEL NORTE, <b>AGUSAN DEL SUR</b> , <b>SURIGAO DEL SUR</b> , BASILAN, LANAO DEL SUR	(11) ZAMBOANGA DEL NORTE, ZAMBOANGA DEL SUR, ZAMBOANGA SIBUGAY, MISAMIS OCCIDENTAL, SOUTH COTABATO, <b>SULTAN KUDARAT</b> , <b>DINAGAT ISLANDS</b> , <b>SURIGAO DEL</b> <b>NORTE</b> , MAGUINDANAO, SULU, TAWI- TAWI
TOTAL	<b>0</b>	<b>32</b>	<b>51</b>

# OUTLOOK FOR AREAS POTENTIAL FOR DRY CONDITION, DRY SPELL AND DROUGHT

END OF MAY 2019

**Legend:**

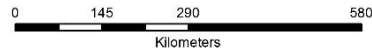
- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- Not Affected

Based on Oct 2018 -19 March 2019 rainfall assessment and rainfall forecast for April- May 2019

West Philippine Sea

Philippine Sea

Sulu Sea



## OUTLOOK OVER DIFFERENT PROVINCES

By End of May 2019

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	NONE	NONE	(20) PANGASINAN, BATAAN, PAMPANGA, TARLAC, ZAMBALES, METRO MANILA, BATANGAS, CAVITE, LAGUNA, QUEZON, MARINDUQUE, OCCIDENTAL MINDORO, ORIENTAL MINDORO, ROMBLON, ALBAY, CAMARINES NORTE, CAMARINES SUR, CATANDUANES, MASBATE, SORSOGON
VISAYAS	NONE	(3) BOHOL, CEBU, SOUTHERN LEYTE	(9) AKLAN, ANTIQUE, CAPIZ, SIQUIJOR, BILIRAN, EASTERN SAMAR, LEYTE, NORTHERN SAMAR, SAMAR (WESTERN SAMAR)
MINDANAO	NONE	NONE	(2) MISAMIS OCCIDENTAL, DINAGAT ISLANDS
<b>TOTAL</b>	<b>0</b>	<b>3</b>	<b>31</b>

**37% OF THE COUNTRY WILL LIKELY EXPERIENCE DROUGHT;  
4% OF THE COUNTRY WILL LIKELY EXPERIENCE DRY SPELL**

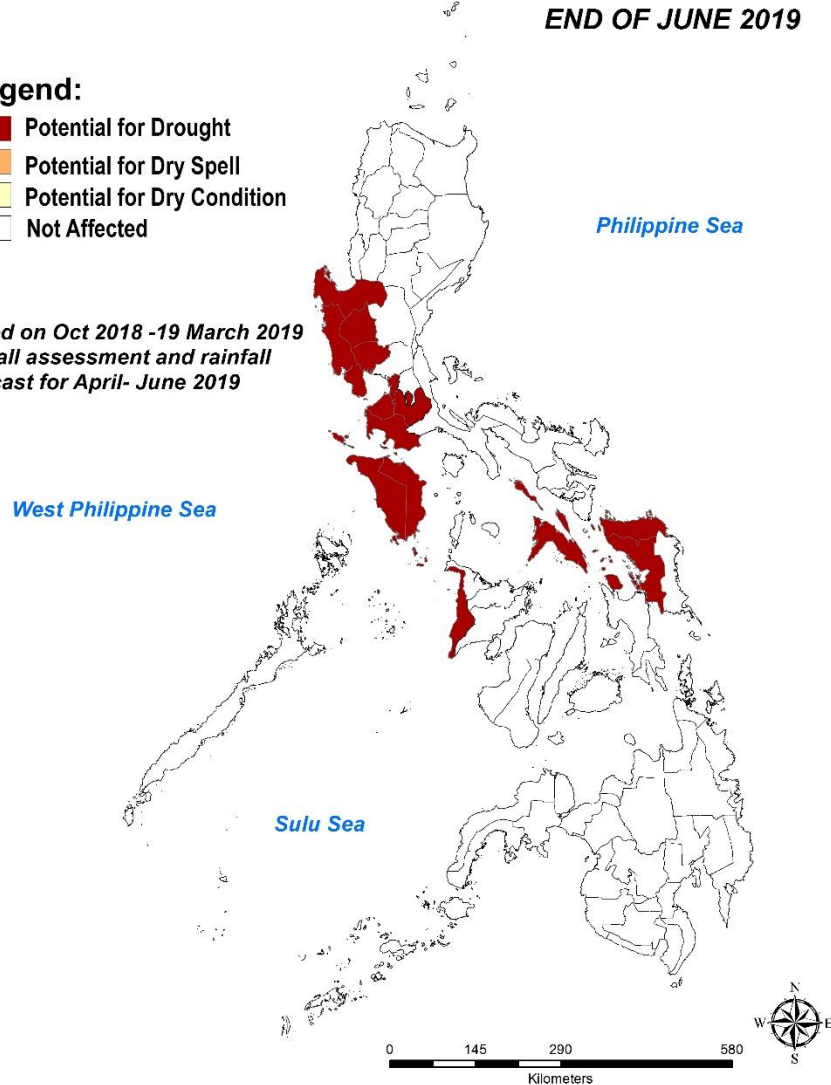
## OUTLOOK FOR AREAS POTENTIAL FOR DRY CONDITION, DRY SPELL AND DROUGHT

END OF JUNE 2019

### Legend:

- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- Not Affected

Based on Oct 2018 -19 March 2019 rainfall assessment and rainfall forecast for April- June 2019



## OUTLOOK OVER DIFFERENT PROVINCES

By End of June 2019

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	NONE	NONE	(12) PANGASINAN, BATAAN, PAMPANGA, TARLAC, ZAMBALES, METRO MANILA, BATANGAS, CAVITE, LAGUNA, OCCIDENTAL MINDORO, ORIENTAL MINDORO, MASBATE
VISAYAS	NONE	NONE	(4) ANTIQUE, BILIRAN, NORTHERN SAMAR, SAMAR (WESTERN SAMAR)
MINDANAO	NONE	NONE	NONE
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>16</b>

**19% OF THE COUNTRY WILL LIKELY EXPERIENCE DROUGHT**

