



METEOROLOGICAL DRY SPELL/ DROUGHT CONDITIONS

ISSUED: 06 November 2023



DRY CONDITION

Below Normal
Rainfall Conditions
for **2 Consecutive**
Months



DRY SPELL

Below Normal
Rainfall Conditions
for **3 Consecutive**
Months



DROUGHT

Below Normal
Rainfall Conditions
for **5 Consecutive**
Months

Way Below
Normal Rainfall
Conditions for
2 Consecutive
Months

Way Below
Normal Rainfall
Conditions for
3 Consecutive
Months

PERCENTAGE(%)	RAINFALL CONDITION
Less Than or = 40	way below normal
41 - 80	below normal
81 - 120	near normal
Greater Than 120	above normal

*Near normal rainfall conditions 81%- 120%

**Below normal rainfall conditions = 21% - 60% reduction from average;
Way below normal rainfall coverage = More than 60% reduction from average

DRY CONDITION/ DRY SPELL / DROUGHT ASSESSMENT

as of October 31, 2023

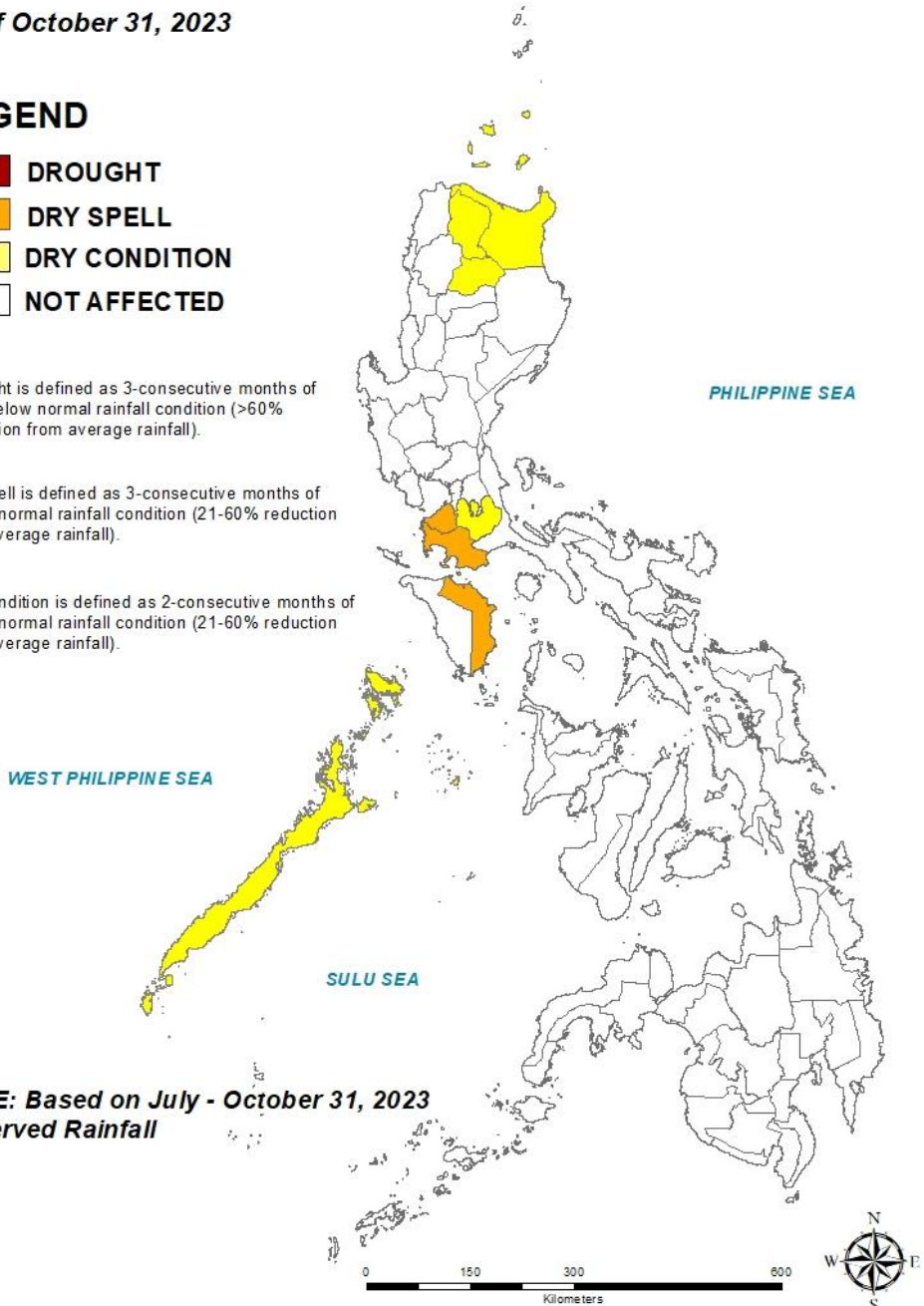
LEGEND

- DROUGHT
- DRY SPELL
- DRY CONDITION
- NOT AFFECTED

Drought is defined as 3-consecutive months of way below normal rainfall condition (>60% reduction from average rainfall).

Dry spell is defined as 3-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

Dry condition is defined as 2-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).



**NOTE: Based on July - October 31, 2023
Observed Rainfall**

OVER DIFFERENT PROVINCES As of October 31, 2023 (ACTUAL)

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	(5) KALINGA APAYAO CAGAYAN LAGUNA PALAWAN	(3) BATANGAS CAVITE ORIENTAL MINDORO	NONE
VISAYAS	NONE	NONE	NONE
MINDANAO	NONE	NONE	NONE
TOTAL	5	3	0

Issued: 6 November 2023

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

end of November 2023

LEGEND

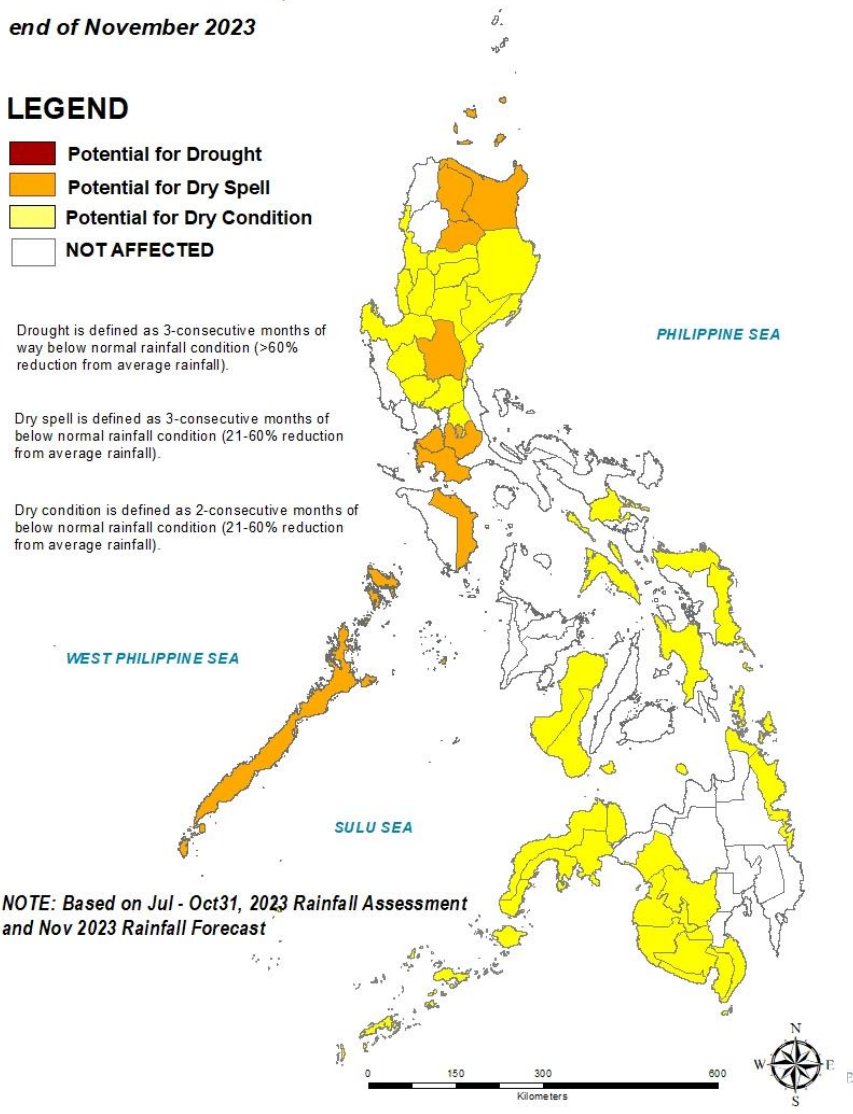
- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- NOT AFFECTED

Drought is defined as 3-consecutive months of way below normal rainfall condition (>60% reduction from average rainfall).

Dry spell is defined as 3-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

Dry condition is defined as 2-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

NOTE: Based on Jul - Oct31, 2023 Rainfall Assessment and Nov 2023 Rainfall Forecast



OUTLOOK OVER DIFFERENT PROVINCES
By End of November 2023

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	(16) BENGUET, IFUGAO, MOUNTAIN PROVINCE, ILOCOS SUR, LA UNION, PANGASINAN, ISABELA, NUEVA VIZCAYA, QUIRINO, BULACAN, PAMPANGA, TARLAC, AURORA, RIZAL, ALBAY, MASBATE	(9) KALINGA, APAYAO, CAGAYAN, NUEVA ECIJA, BATANGAS, CAVITE, LAGUNA, ORIENTAL MINDORO, PALAWAN	NONE
VISAYAS	(6) NEGROS OCCIDENTAL, NEGROS ORIENTAL, SIQUIJOR, EASTERN SAMAR, LEYTE, NORTHERN SAMAR	NONE	NONE
MINDANAO	(18) ZAMBOANGA DEL NORTE, ZAMBOANGA DEL SUR, ZAMBOANGA SIBUGAY, CAMIGUIN, MISAMIS OCCIDENTAL, DAVAO OCCIDENTAL, SOUTH COTABATO, COTABATO, SARANGANI, SULTAN KUDARAT, DINAGAT ISLANDS, SURIGAO DEL NORTE, SURIGAO DEL SUR, BASILAN, MAGUINDANAO, LANA DEL SUR, SULU, TAWI-TAWI	NONE	NONE
TOTAL	40	9	0

Issued: 6 November 2023

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

end of December 2023

LEGEND

- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- NOT AFFECTED

Drought is defined as 3-consecutive months of way below normal rainfall condition (>60% reduction from average rainfall).

Dry spell is defined as 3-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

Dry condition is defined as 2-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

WEST PHILIPPINE SEA

PHILIPPINE SEA

SULU SEA

NOTE: Based on Jul - Oct31, 2023 Rainfall Assessment and Nov - Dec 2023 Rainfall Forecast



OUTLOOK OVER DIFFERENT PROVINCES
By End of December 2023

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	(6) ABRA ILOCOS NORTE BATAAN ZAMBALES OCCIDENTAL MINDORO SPRATLY ISLANDS	(18) BENGUET, IFUGAO, KALINGA, APAYAO, MOUNTAIN PROVINCE, ILOCOS SUR, LA UNION, PANGASINAN, CAGAYAN, ISABELA, NUEVA VIZCAYA, QUIRINO, BULACAN, NUEVA ECIJA, PAMPANGA, TARLAC, AURORA, PALAWAN,	(3) BATANGAS CAVITE ORIENTAL MINDORO
VISAYAS	(2) AKLAN ANTIQUE	(2) NEGROS ORIENTAL SIQUIJOR	NONE
MINDANAO	(2) LANAO DEL NORTE MISAMIS ORIENTAL	(6) ZAMBOANGA DEL NORTE CAMIGUIN MISAMIS OCCIDENTAL LANAO DEL SUR SULU TAWI-TAWI	NONE
TOTAL	10	26	3

Issued: 6 November 2023

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

end of January 2024

LEGEND

- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- NOT AFFECTED

Drought is defined as 3-consecutive months of way below normal rainfall condition (>60% reduction from average rainfall).

Dry spell is defined as 3-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

Dry condition is defined as 2-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

WEST PHILIPPINE SEA

PHILIPPINE SEA

SULU SEA

NOTE: Based on Jul - Oct23, 2023 Rainfall Assessment and Nov 2023 - Jan 2024 Rainfall Forecast

OUTLOOK OVER DIFFERENT PROVINCES By End of January 2024

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	NONE	(16) ABRA, BENGUET, IFUGAO, MOUNTAIN PROVINCE, ILOCOS NORTE, LA UNION, ISABELA, NUEVA VIZCAYA, QUIRINO, BATAAN, BULACAN, PAMPANGA, ZAMBALES, AURORA, OCCIDENTAL MINDORO, SPRATLY ISLANDS	(11) KALINGA, APAYAO, ILOCOS SUR, PANGASINAN, CAGAYAN, NUEVA ECIJA, TARLAC, BATANGAS, CAVITE, ORIENTAL MINDORO, PALAWAN
VISAYAS	NONE	(4) AKLAN ANTIQUE NEGROS ORIENTAL SIQUIJOR	NONE
MINDANAO	NONE	(8) ZAMBOANGA DEL NORTE CAMIGUIN LANAO DEL NORTE MISAMIS OCCIDENTAL MISAMIS ORIENTAL LANAO DEL SUR SULU TAWI-TAWI	NONE
TOTAL	0	28	11

Issued: 6 November 2023

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

end of February 2024

LEGEND

- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- NOT AFFECTED

Drought is defined as 3-consecutive months of way below normal rainfall condition (>60% reduction from average rainfall).

Dry spell is defined as 3-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

Dry condition is defined as 2-consecutive months of below normal rainfall condition (21-60% reduction from average rainfall).

NOTE: Based on Jul - Oct23, 2023 Rainfall Assessment and Nov 2023 - Feb 2024 Rainfall Forecast

OUTLOOK OVER DIFFERENT PROVINCES By End of February 2024

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	(8) METRO MANILA LAGUNA RIZAL QUEZON ROMBLON CAMARINES NORTE CAMARINES SUR CATANDUANES	NONE	(27) ABRA, BENGUET, IFUGAO, KALINGA, APAYAO, MOUNTAIN PROVINCE, ILOCOS NORTE, ILOCOS SUR, LA UNION, PANGASINAN, CAGAYAN, ISABELA, NUEVA VIZCAYA, QUIRINO, BATAAN, BULACAN, NUEVA ECIJA, PAMPANGA, TARLAC, ZAMBALES, AURORA, BATANGAS, CAVITE, OCCIDENTAL MINDORO, ORIENTAL MINDORO, PALAWAN, SPRATLY ISLANDS
VISAYAS	(12) CAPIZ, GUIMARAS, ILOILO, NEGROS OCCIDENTAL, BOHOL, CEBU, BILIRAN, EASTERN SAMAR LEYTE, NORTHERN SAMAR, SAMAR (WESTERN SAMAR), SOUTHERN LEYTE	(2) AKLAN ANTIQUE	(2) NEGROS ORIENTAL SIQUIJOR
MINDANAO	(8) ZAMBOANGA DEL SUR ZAMBOANGA SIBUGAY BUKIDNON DAVAO DE ORO DAVAO DEL NORTE DINAGAT ISLANDS SURIGAO DEL NORTE BASILAN	(2) LANAO DEL NORTE MISAMIS ORIENTAL	(6) ZAMBOANGA DEL NORTE CAMIGUIN MISAMIS OCCIDENTAL LANAO DEL SUR SULU TAWI-TAWI
TOTAL	28	4	35

Issued: 6 November 2023

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

end of March 2024

LEGEND

- Potential for Drought
- Potential for Dry Spell
- Potential for Dry Condition
- NOT AFFECTED

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NOTE: Based on Jul - Oct23, 2023 Rainfall Assessment and Nov 2023 - Mar 2024 Rainfall Forecast



OUTLOOK OVER DIFFERENT PROVINCES
By End of March 2024

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	(3) MARINDUQUE ALBAY SORSOGON	(9) METRO MANILA LAGUNA RIZAL QUEZON ROMBLON CAMARINES NORTE CAMARINES SUR CATANDUANES MASBATE	(27) ABRA, BENGUET, IFUGAO, KALINGA, APAYAO, MOUNTAIN PROVINCE, ILOCOS NORTE, ILOCOS SUR, LA UNION, PANGASINAN, CAGAYAN, ISABELA, NUEVA VIZCAYA, QUIRINO, BATAAN, BULACAN, NUEVA ECIJA, PAMPANGA, TARLAC, ZAMBALES, AURORA, BATANGAS, CAVITE, OCCIDENTAL MINDORO, ORIENTAL MINDORO, PALAWAN, SPRATLY ISLANDS
VISAYAS	NONE	(12) CAPIZ, GUIMARAS, ILOILO, NEGROS OCCIDENTAL, BOHOL, CEBU, BILIRAN, EASTERN SAMAR, LEYTE, NORTHERN SAMAR, SAMAR (WESTERN SAMAR), SOUTHERN LEYTE	(4) AKLAN ANTIQUE NEGROS ORIENTAL SIQUIJOR
MINDANAO	(8) DAVAO DEL SUR DAVAO OCCIDENTAL DAVAO ORIENTAL SOUTH COTABATO COTABATO SARANGANI SULTAN KUDARAT MAGUINDANAO	(8) ZAMBOANGA DEL SUR ZAMBOANGA SIBUGAY BUKIDNON DAVAO DE ORO DAVAO DEL NORTE DINAGAT ISLANDS SURIGAO DEL NORTE BASILAN	(8) ZAMBOANGA DEL NORTE CAMIGUIN LANAO DEL NORTE MISAMIS OCCIDENTAL MISAMIS ORIENTAL LANAO DEL SUR SULU TAWI-TAWI
TOTAL	11	29	39

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

end of April 2024

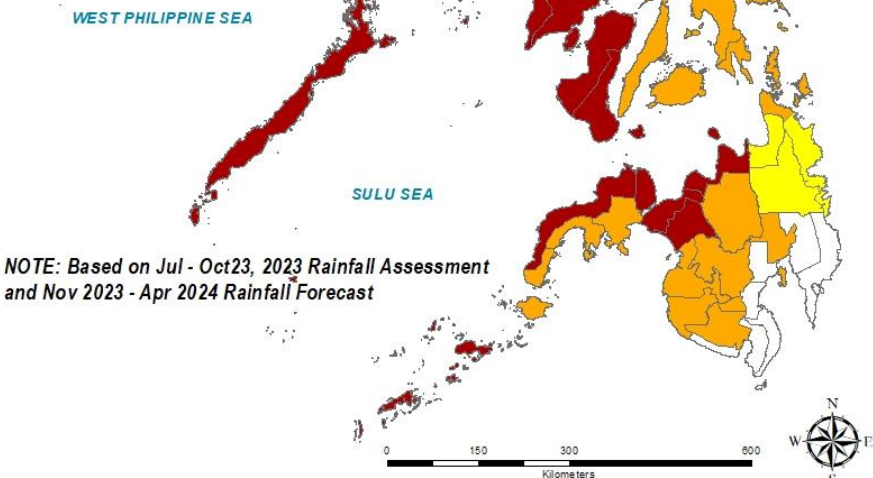
LEGEND

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- Potential for Dry Spell
- Potential for Dry Condition
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NOTE: Based on Jul - Oct23, 2023 Rainfall Assessment and Nov 2023 - Apr 2024 Rainfall Forecast

OUTLOOK OVER DIFFERENT PROVINCES

By End of April 2024

AREAS	DRY CONDITION	DRY SPELL	DROUGHT
LUZON	NONE	(8) QUEZON MARINDUQUE ALBAY CAMARINES NORTE CAMARINES SUR CATANDUANES MASBATE SORSOGON	(31) ABRA, BENGUET, IFUGAO, KALINGA, APAYAO, MOUNTAIN PROVINCE, ILOCOS NORTE, ILOCOS SUR, LA UNION, PANGASINAN, CAGAYAN, ISABELA, NUEVA VIZCAYA, QUIRINO, BATAAN, BULACAN, NUEVA ECIJA, PAMPANGA, TARLAC, ZAMBALES, AURORA, METRO MANILA, BATANGAS, CAVITE, LAGUNA, RIZAL, OCCIDENTAL MINDORO, ORIENTAL MINDORO, ROMBLON, PALAWAN, SPRATLY ISLANDS
VISAYAS	NONE	(9) CAPIZ, BOHOL, CEBU, BILIRAN, EASTERN SAMAR, LEYTE, NORTHERN SAMAR, SAMAR (WESTERN SAMAR), SOUTHERN LEYTE	(7) AKLAN, ANTIQUE, GUIMARAS, ILOILO, NEGROS OCCIDENTAL, NEGROS ORIENTAL, SIKUIJOR
MINDANAO	(3) AGUSAN DEL NORTE AGUSAN DEL SUR SURIGAO DEL SUR	(11) ZAMBOANGA DEL SUR ZAMBOANGA SIBUGAY BUKIDNON DAVAO DEL NORTE SOUTH COTABATO COTABATO SULTAN KUDARAT DINAGAT ISLANDS SURIGAO DEL NORTE BASILAN MAGUINDANAO	(8) ZAMBOANGA DEL NORTE CAMIGUIN LANAO DEL NORTE MISAMIS OCCIDENTAL MISAMIS ORIENTAL LANAO DEL SUR SULU TAWI-TAWI
TOTAL	3	28	46

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