DRY CONDITION/ DRY SPELL / DROUGHT ASSESSMENT

PHILIPPINE SEA

as of April 30, 2024

LEGEND



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

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NOTE: Based on Dec 2023 - Apr 30, 2024 Observed Rainfall and May - Oct 2024

Forecast Rainfall

OVER DIFFERENT PROVINCES
As of Apr 2024 (ACTUAL)

	AREA	DRY CONDITION	DRY SPELL	DROUGHT
		0	8	23
	LUZON	None	Batanes, Camarines Norte, Camarines Sur, Catanduanes, Marinduque, Quezon, Romblon, Sorsogon	Spratly Islands, Abra, Apayao, Batangas, Benguet, Cagayan, Cavite, Ifugao, Ilocos Norte, Ilocos Sur, Isabela, Kalinga, La Union, Laguna, Masbate, Metropolitan Manila, Mountain Province, Nueva Ecija, Nueva Vizcaya, Occidental Mindoro, Oriental Mindoro, Palawan, Rizal
		0	2	14
	VISAYAS	None	Aklan, Northern Samar	Antique, Biliran, Bohol, Capiz, Cebu, Eastern Samar, Guimaras, Iloilo, Leyte, Negros Occidental, Negros Oriental, Samar, Siquijor, Southern Leyte
		9	9	9
partition of the state of the s	MINDANAO	Agusan del Sur, Compostela Valley, Davao del Norte, Davao del Sur, Davao Oriental, South Cotabato, Sultan Kudarat, Davao City, Davao Occidental	Agusan del Norte, Basilan, Bukidnon, Dinagat Islands, Lanao del Sur, North Cotabato, Sulu, Surigao del Norte, Surigao del Sur, Maguindanao	Camiguin, Lanao del Norte, Misamis Occidental, Misamis Oriental, Sulu, Tawi-Tawi, Zamboanga del Norte, Zamboanga del Sur, Zamboanga Sibugay
E	TOTAL	9	19	46

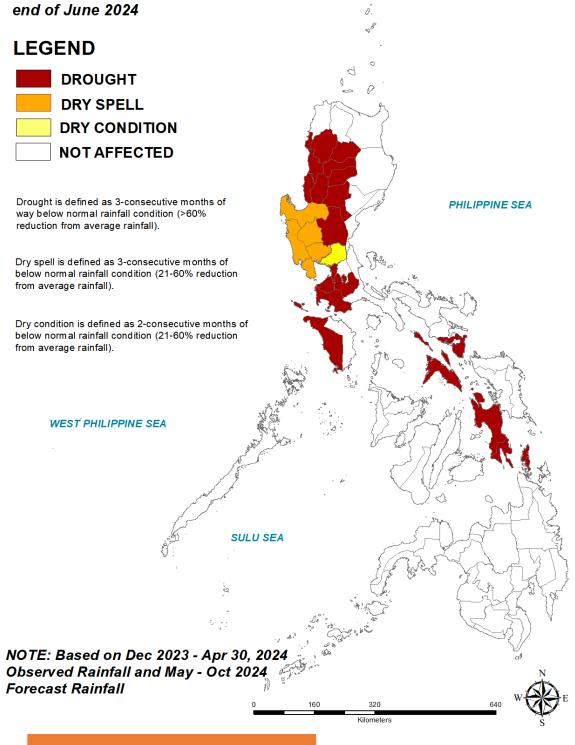
end of May 2024 **LEGEND DROUGHT DRY SPELL DRY CONDITION NOT AFFECTED** Drought is defined as 3-consecutive months of **PHILIPPINE SEA** way below normal rainfall condition (>60% reduction from average rainfall). Dry spell is defined as 3-consecutive months of below normal rainfall condition (21-60% 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** NOTE: Based on Dec 2023 - Apr 30, 2024 Observed Rainfall and May - Oct 2024

OUTLOOK OVER DIFFERENT PROVINCES by end of May 2024

	AREA	DRY CONDITION	DRY SPELL	DROUGHT
		8	4	23
	LUZON	Albay, Aurora, Bataan, Pampanga, Pangasinan, Quirino, Tarlac, Zambales	Marinduque, Quezon, Romblon, Sorsogon	Spratly Islands, Abra, Batangas, Benguet, Camarines Norte, Camarines Sur, Catanduanes, Cavite, Ifugao, Ilocos Sur, Isabela, Kalinga, La Union, Laguna, Masbate, Metropolitan Manila, Mountain Province, Nueva Ecija, Nueva Vizcaya, Occidental Mindoro, Oriental Mindoro, Palawan, Rizal
		0	1	15
	VISAYAS	None	Northern Samar	Aklan, Antique, Biliran, Bohol, Capiz, Cebu, Eastern Samar, Guimaras, Iloilo, Leyte, Negros Occidental, Negros Oriental, Samar, Siquijor, Southern Leyte
	MINDANAO	0	2	9
James Taral Value		None	Dinagat Islands, Surigao del Norte	Camiguin, Lanao del Norte, Misamis Occidental, Misamis Oriental, Sulu, Tawi-Tawi, Zamboanga del Norte, Zamboanga del Sur, Zamboanga Sibugay
Е	TOTAL	8	7	47

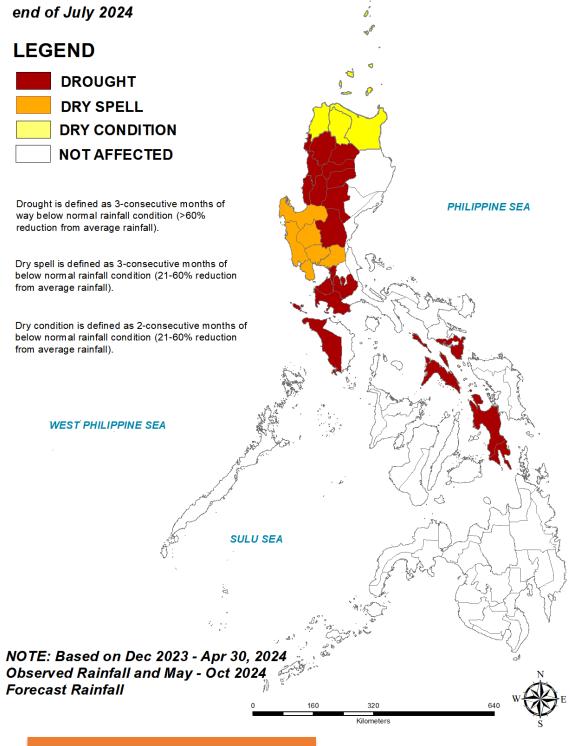
Issuance: 2024-05-06

Forecast Rainfall



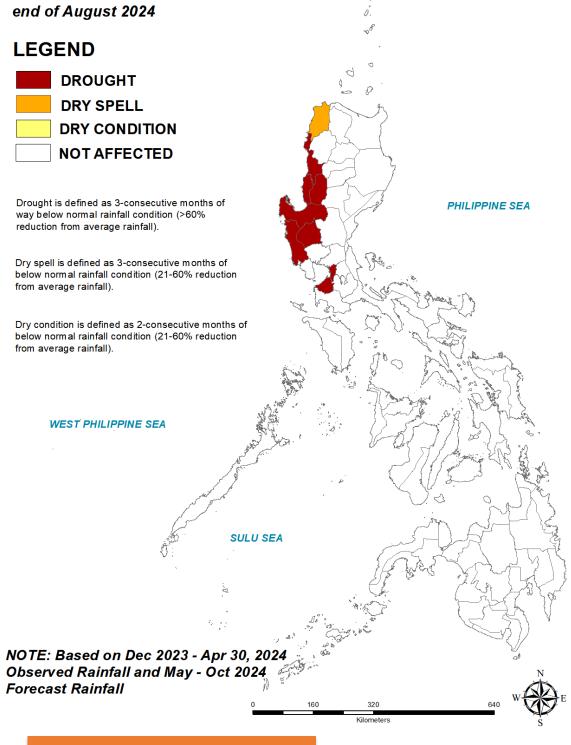
OUTLOOK OVER DIFFERENT PROVINCES by end of Jun 2024

AREA	DRY CONDITION	DRY SPELL	DROUGHT
	1	5	17
LUZON	Bulacan	Bataan, Pampanga, Pangasinan, Tarlac, Zambales	Spratly Islands, Abra, Batangas, Benguet, Cavite, Ifugao, Ilocos Sur, Kalinga, La Union, Laguna, Masbate, Metropolitan Manila, Mountain Province, Nueva Ecija, Nueva Vizcaya, Occidental Mindoro, Sorsogon
VICAVAC	0	0	3
VISAYAS	None	None	Biliran, Leyte, Southern Leyte
MINDANAO	0	0	1
MINDANAO	None	None	Dinagat Islands
TOTAL	1	5	21



OUTLOOK OVER DIFFERENT PROVINCES by end of Jul 2024

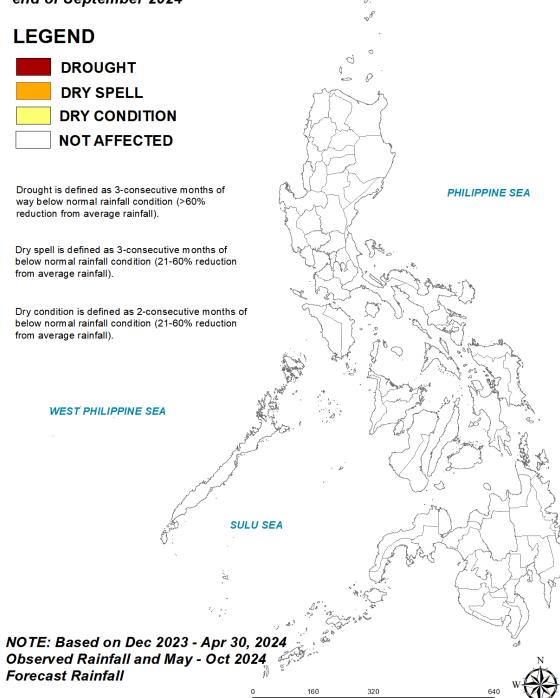
AREA	DRY CONDITION	DRY SPELL	DROUGHT
	4	6	17
LUZON	Apayao, Batanes, Cagayan, Ilocos Norte	Bataan, Bulacan, Pampanga, Pangasinan, Tarlac, Zambales	Spratly Islands, Abra, Batangas, Benguet, Cavite, Ifugao, Ilocos Sur, Kalinga, La Union, Laguna, Masbate, Metropolitan Manila, Mountain Province, Nueva Ecija, Nueva Vizcaya, Occidental Mindoro, Sorsogon
VICAVAC	0	0	3
VISAYAS	None	None	Biliran, Leyte, Southern Leyte
MINDANAO	0	0	0
IVIIINDANAO	None	None	None
TOTAL	4	6	20



OUTLOOK OVER DIFFERENT PROVINCES by end of Aug 2024

AREA	DRY CONDITION	DRY SPELL	DROUGHT
	0	1	8
LUZON	None	Ilocos Norte	Benguet, Cavite, Ilocos Sur, La Union, Metropolitan Manila, Pangasinan, Tarlac, Zambales
VICAVAC	0	0	0
VISAYAS	None	None	None
	0	0	0
MINDANAO	None	None	None
TOTAL	0	1	8

end of September 2024



OUTLOOK OVER DIFFERENT PROVINCES by end of Sep 2024

AREA	DRY CONDITION	DRY SPELL	DROUGHT
LLIZON	0	0	0
LUZON	None	None	None
VICAVAC	0	0	0
VISAYAS	None	None	None
	0	0	0
MINDANAO	None	None	None
TOTAL	0	0	0

OUTLOOK FOR AREAS POTENTIAL FOR

DRY CONDITION, DRY SPELL AND DROUGHT end of October 2024 **LEGEND DROUGHT DRY SPELL DRY CONDITION NOT AFFECTED** Drought is defined as 3-consecutive months of **PHILIPPINE SEA** 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** NOTE: Based on Dec 2023 - Apr 30, 2024

OUTLOOK OVER DIFFERENT PROVINCES by end of Oct 2024

AREA	DRY CONDITION	DRY SPELL	DROUGHT
1117011	0	0	0
LUZON	None	None	None
VICAVAC	0	0	0
VISAYAS	None	None	None
	0	0	0
MINDANAO	None	None	None
TOTAL	0	0	0

Issuance: 2024-05-06

Observed Rainfall and May - Oct 2024

Forecast Rainfall