



**MGB GEOHAZARD
ADVISORY NO. 2
FOR TROPICAL
STORM “AURING”**



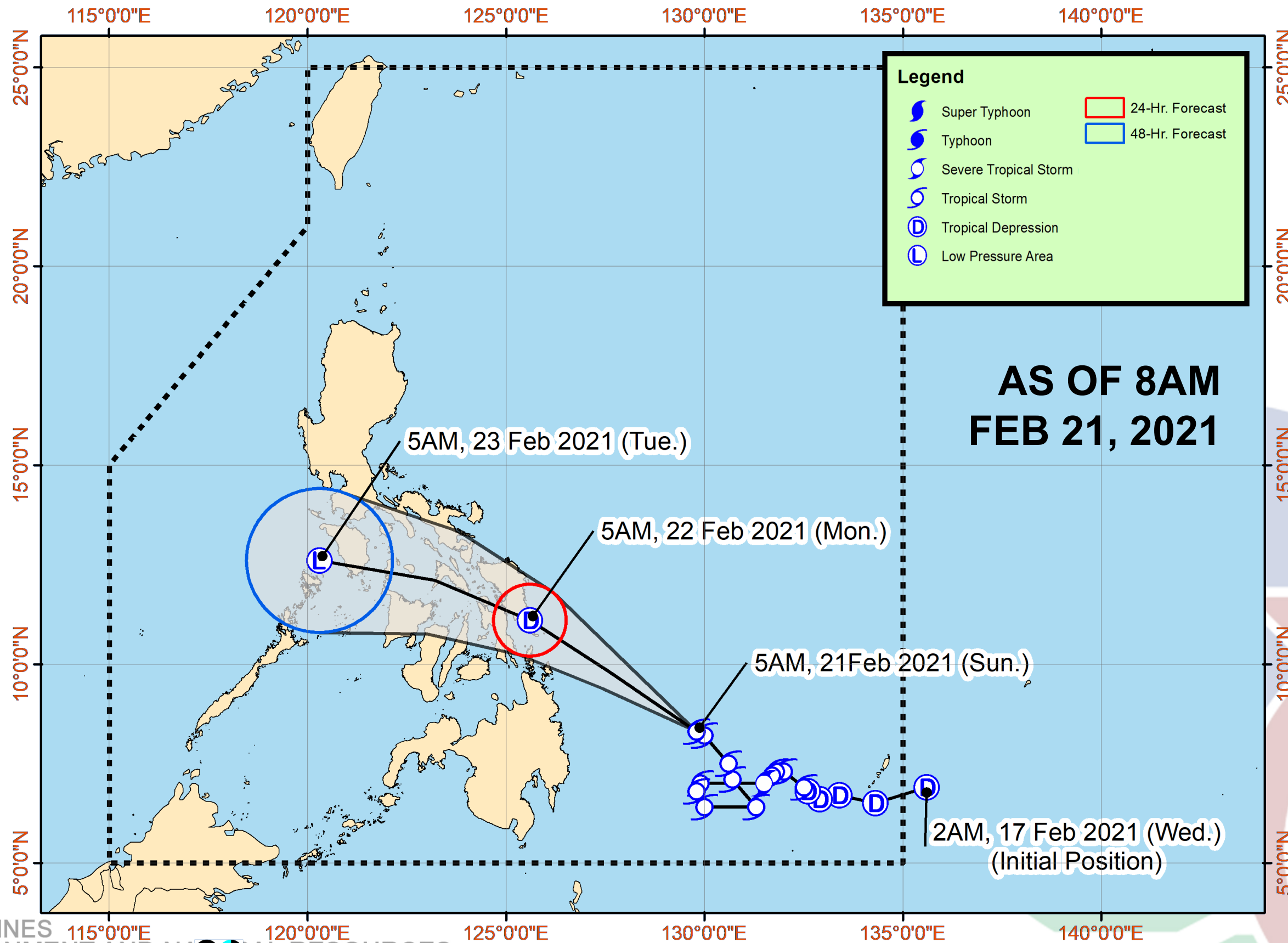
GEOHAZARD ADVISORY NO. 2 FOR TROPICAL STORM “AURING”

Since its activation last February 17, 2021, the Mines and Geosciences Bureau Central and Regional Offices’ 24/7 Geohazards Operation Centers are continuously monitoring and reporting any flood and landslide incidents within their jurisdiction. Additionally, actual on-ground weather conditions were also noted to validate the previously generated barangay listings.

As such, below are the updated track of Tropical Storm Auring, the updated GSM and WRF Rainfall Data, the respective MGB Barangay Listings based on the **DOST-PAGASA 2PM February 20, 2021 Rainfall Data**, and the MGB Infographics for flood and landslide.

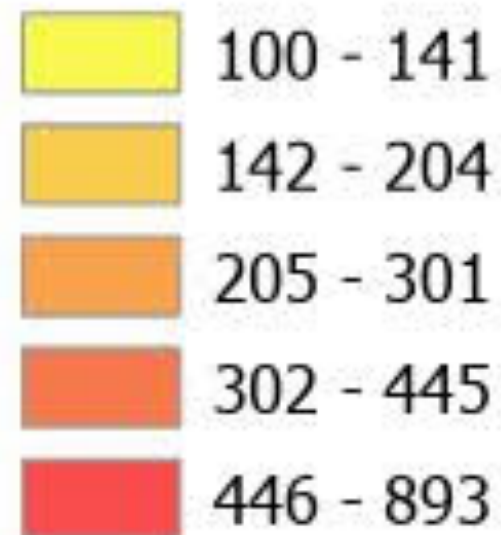
We would like to highlight the additional barangays included in the listing caused by the slight northwestward deflection of the track of TS Auring. However, despite the slight change of track, LGUs in the previous advisory should continue vigilant monitoring and initiate appropriate measures against the possible impacts of TS Auring.

Track of Tropical Storm "AURING" {DUJUAN}

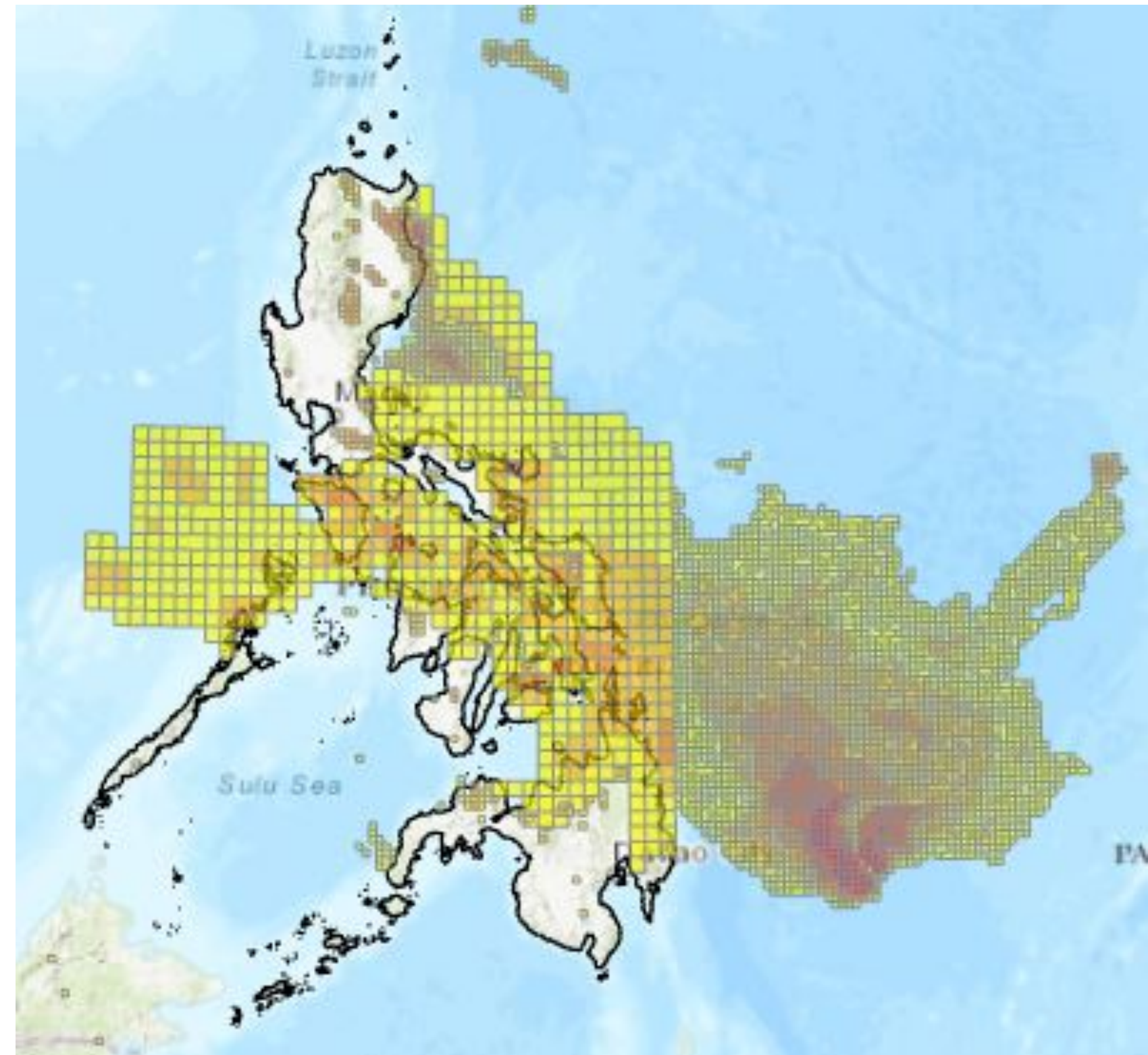


CUMULATIVE GSM 120- AND WRF 72-HR RAINFALL DATA AS OF 8PM 20 FEB 2021

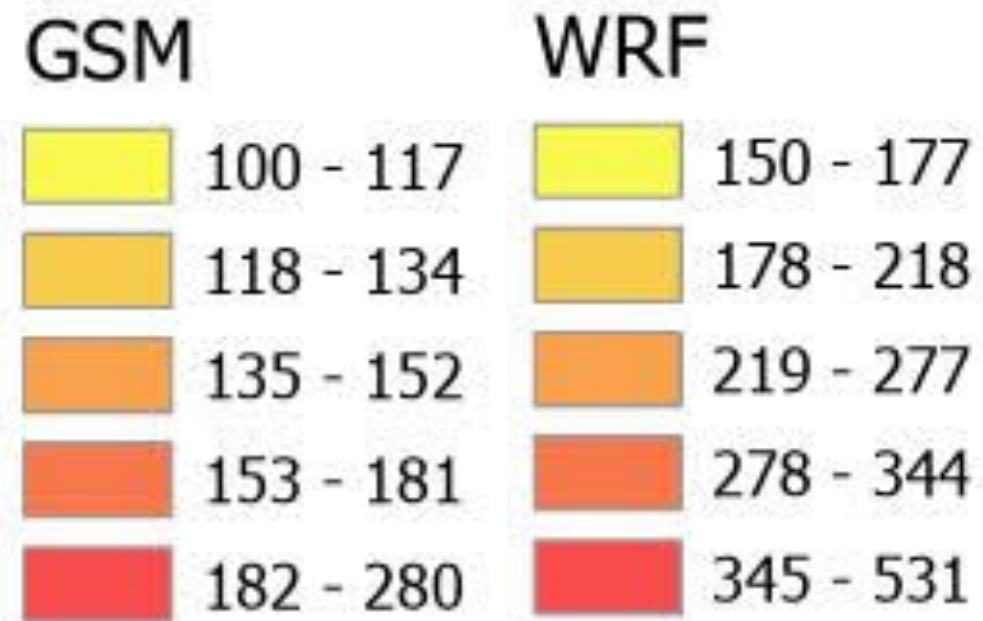
Cumulative



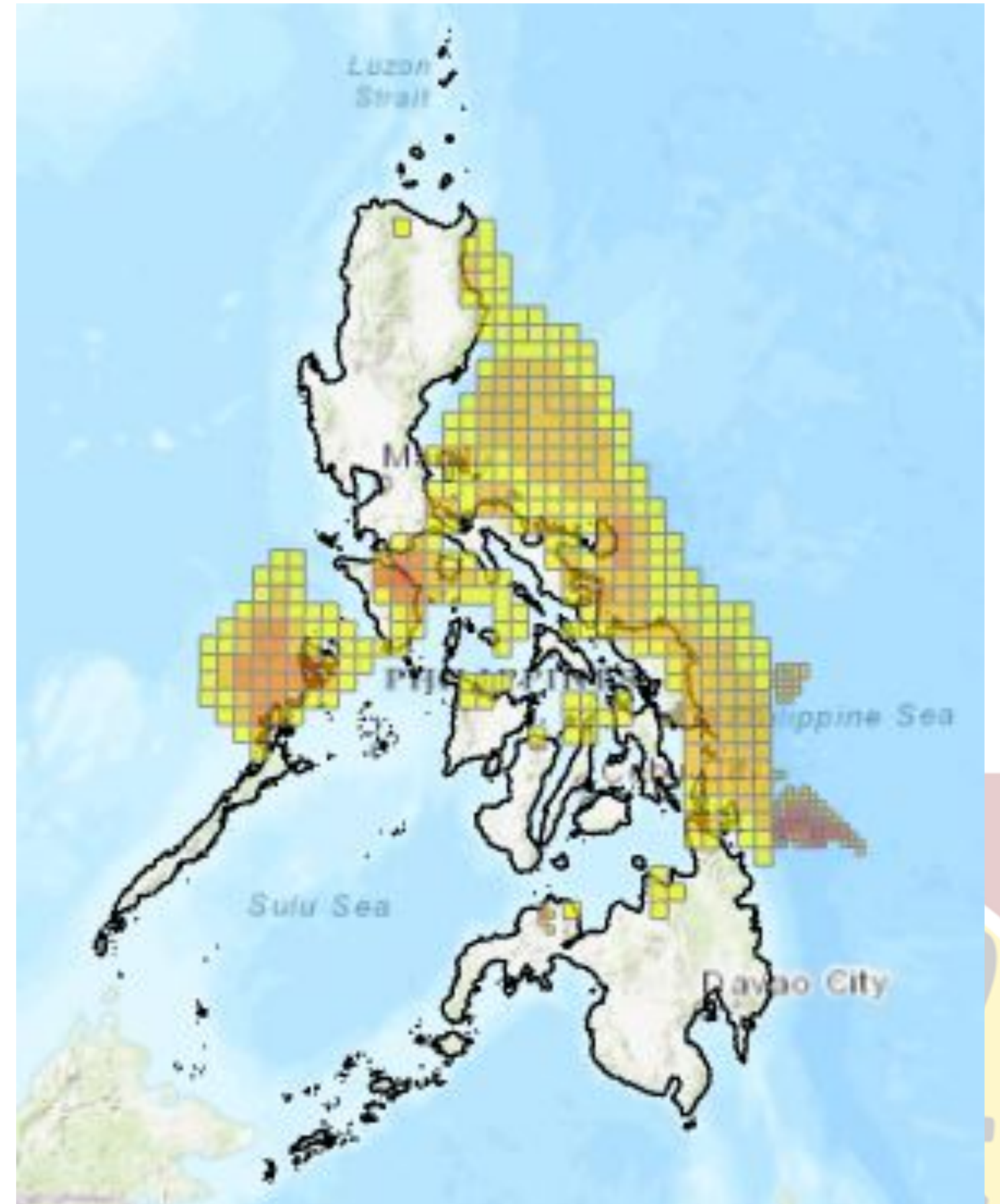
*Rainfall in mm



MERGED 8PM 20 FEB 2021 GSM 120- AND WRF 72-HR RAINFALL DATA



*Rainfall in mm



LIST OF PROVINCES SUSCEPTIBLE TO LANDSLIDE AND FLOOD AS OF 8PM FEB 20, 2021

METROPOLITAN MANILA (NCR)	No. of Barangay
Muntinlupa	2
Total	2

CAGAYAN VALLEY (REGION II)	No. of Barangay
Cagayan	230
Isabela	205
Nueva Vizcaya	190
Quirino	6
Total	631

CORDILLERA ADMINISTRATIVE REGION (CAR)	No. of Barangay
Abra	2
Apayao	15
Ifugao	121
Kalinga	28
Mountain Province	10
Total	173

CENTRAL LUZON (REGION III)	No. of Barangay
Aurora	12
Bulacan	2
Nueva Ecija	2
Tarlac	2
Zambales	8
Total	26

LIST OF PROVINCES SUSCEPTIBLE TO LANDSLIDE AND FLOOD AS OF 8PM FEB 20, 2021

CALABARZON (REGION IV - CALABARZON)	No. of Barangay
Batangas	227
Cavite	113
Laguna	469
Quezon	473
Rizal	32
Total	1314

BICOL REGION (REGION V)	No. of Barangay
Albay	427
Camarines Norte	263
Camarines Sur	394
Catanduanes	307
Masbate	526
Sorsogon	473
Total	2390

MIMAROPA (REGION IV - MIMAROPA)	No. of Barangay
Marinduque	218
Occidental Mindoro	127
Oriental Mindoro	425
Palawan	98
Romblon	218
Total	1086

WESTERN VISAYAS (REGION VI)	No. of Barangay
Aklan	324
Antique	78
Capiz	419
Iloilo	395
Negros Occidental	243
Total	1459

LIST OF PROVINCES SUSCEPTIBLE TO LANDSLIDE AND FLOOD AS OF 8PM FEB 20, 2021

CENTRAL VISAYAS (REGION VII)	No. of Barangay
Bohol	650
Cebu	753
Negros Oriental	25
Total	1428

ZAMBOANGA PENINSULA (REGION IX)	No. of Barangay
Zamboanga del Norte	257
Zamboanga del Sur	87
Total	344

EASTERN VISAYAS (REGION VIII)	No. of Barangay
Biliran	130
Eastern Samar	593
Leyte	1619
Northern Samar	564
Samar	949
Southern Leyte	457
Total	4312

NORTHERN MINDANAO (REGION X)	No. of Barangay
Bukidnon	186
Camiguin	58
Lanao del Norte	187
Misamis Occidental	225
Misamis Oriental	488
Total	1144

LIST OF PROVINCES SUSCEPTIBLE TO LANDSLIDE AND FLOOD AS OF 8PM FEB 20, 2021

DAVAO REGION (REGION XI)	No. of Barangay
Compostela Valley	176
Davao del Norte	14
Davao Oriental	51
Total	241

CARAGA (REGION XIII)	No. of Barangay
Agusan del Norte	244
Agusan del Sur	242
Dinagat Islands	100
Surigao del Norte	335
Surigao del Sur	299
Total	1220

SOCCKSARGEN (REGION XII)	No. of Barangay
North Cotabato	12
Sarangani	3
South Cotabato	3
Total	18

AUTONOMOUS REGION OF MUSLIM MINADANO (ARMM)	No. of Barangay
Lanao del Sur	529
Shariff Kabunsuan	2
Total	531

ADDITIONS TO THE BARANGAY LISTINGS

REGION (PROVINCE)	NO. OF BRGYS
Cordillera Administrative Region (CAR)	17
Apayao	17
Cagayan Valley (Region II)	6
Cagayan	6
CALABARZON (Region IV-A)	165
Batangas	158
Quezon	7
MIMAROPA (Region IV-B)	42
Palawan	42
Central Visayas (Region VII)	83
Cebu	83
Zamboanga Peninsula (Region IX)	90
Zamboanga del Norte	90
Grand Total	403

