

# Department of Meteorology and Hydrology

## Daily Water Level Forecast

20-5-2023

| Rivers     | Stations   | Minimum Alert Water Level (cm) | Water Level at (12:30)hr (cm) | Water level Changes during last (24) hr (cm) | Water Level Forecast at next (24) hrs (cm) | Remarks                                                                                |
|------------|------------|--------------------------------|-------------------------------|----------------------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------|
| Ayeyarwady | Myitkyina  |                                | 274                           | -20                                          | 294                                        |                                                                                        |
|            | Bhamo      |                                | 454                           | -51                                          | 439                                        |                                                                                        |
|            | Shwegu     |                                | 310                           | -45                                          | 255                                        |                                                                                        |
|            | Katha      |                                | 363                           | -17                                          | 313                                        |                                                                                        |
|            | Thabeikyin |                                | 465                           | +124                                         | 495                                        |                                                                                        |
|            | Mandalay   | 360                            | 317*                          | +18                                          | 387                                        | The water level may reach above the minimum alert water level during the next (1) day. |
|            | Sagaing    | 170                            | 240                           | +13                                          | 310                                        |                                                                                        |
|            | Myinmu     |                                | 221                           | 0                                            | 236                                        |                                                                                        |
|            | Pakokku    |                                | 1150                          | -6                                           | 1135                                       |                                                                                        |
|            | Nyaung Oo  | 1020                           | 1258                          | -3                                           | 1243                                       |                                                                                        |
|            | Chauk      | 275                            | 470                           | -21                                          | 450                                        |                                                                                        |
|            | Minbu      | 410                            | 486                           | -18                                          | 471                                        |                                                                                        |
|            | Magway     | 410                            | 488                           | -21                                          | 473                                        |                                                                                        |
|            | Aunglan    |                                | 1449                          | -38                                          | 1414                                       |                                                                                        |
|            | Pyay       |                                | 1874                          | -35                                          | 1839                                       |                                                                                        |
|            | Seiktha    |                                | 318                           | -40                                          | 283                                        |                                                                                        |
|            | Hinthada   |                                | 556                           | -35                                          | 516                                        |                                                                                        |
|            | Zalun      |                                | 408                           | -34                                          | 368                                        |                                                                                        |
| Dokhtawady | Hsipaw     |                                | 127                           | -3                                           | 122                                        |                                                                                        |
|            | Shwesaryan |                                | 161                           | -3                                           | 141                                        |                                                                                        |
|            | Myitnge    |                                | 144                           | +2                                           | 174                                        |                                                                                        |

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|-----------|--------------------|--------------------------------|-------------------------------|----------------------------------------------|--------------------------------------------|---------|
| Chindwin  | Hkamti             |                                | 195                           | -3                                           | 190                                        |         |
|           | Homalin            |                                | 2103                          | +4                                           | 2107                                       |         |
|           | PhaungPyin         |                                | 286                           | +8                                           | 296                                        |         |
|           | Mawlaik            |                                | 176                           | +9                                           | 186                                        |         |
|           | Kalewa             |                                | 224                           | -3                                           | 229                                        |         |
|           | Mingin             |                                | -                             | -                                            | 312                                        |         |
|           | Kani               |                                | 303                           | -46                                          | 263                                        |         |
|           | Monywa             | 100                            | 225                           | -62                                          | 190                                        |         |
| Myittha   | Kalay              |                                | 269                           | -49                                          | 254                                        |         |
| Sittoung  | Toungoo            |                                | 176                           | -8                                           | 181                                        |         |
|           | Madauk             |                                | 662                           | +2                                           | 665                                        |         |
| Shwegyin  | Shwegyin           |                                | 330                           | 0                                            | 325                                        |         |
| Bago      | Zaungtu            |                                | 178                           | -8                                           | 175                                        |         |
|           | Bago               |                                | 306                           | +8                                           | 321                                        |         |
| Thanlwin  | Hpasawng           |                                | 864                           | -2                                           | 861                                        |         |
|           | Hpaan              |                                | 248                           | -2                                           | 244                                        |         |
| Thaungyin | Myawaddy           |                                | 472                           | -6                                           | 467                                        |         |
| Ngawun    | Ngathaing - Chaung |                                | 551                           | -14                                          | 526                                        |         |
|           | Thabaung           |                                | 272                           | -5                                           | 270                                        |         |
|           | Pathein            |                                | 230                           | -20                                          | 225                                        |         |
| Toe       | Maubin             |                                | 448                           | +11                                          | 460                                        |         |
| Kalaten   | Paletwa            |                                | 346                           | -8                                           | 341                                        |         |
|           | Kyauktaw           |                                | 265                           | +12                                          | 275                                        |         |
| Lay Myo   | Myauk U            |                                | 552                           | -6                                           | 549                                        |         |
| Bilin     | Bilin              |                                | 528                           | +2                                           | 526                                        |         |
| Nanyin    | Moenyin            |                                | 100                           | -5                                           | 97                                         |         |
|           | Moekaung           |                                | 206                           | 0                                            | 206                                        |         |
| Nankaung  | Moekaung           |                                | 149                           | 0                                            | 149                                        |         |