

# Department of Meteorology and Hydrology

## Daily Water Level Forecast

16-5-2023

| 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  |                                | 367                           | +163                                         | 467                                        |                                                                                         |
|            | Bhamo      |                                | 399                           | +4                                           | 479                                        |                                                                                         |
|            | Shwegu     |                                | 180                           | -6                                           | 210                                        |                                                                                         |
|            | Katha      |                                | 188                           | -4                                           | 183                                        |                                                                                         |
|            | Thabeikyin |                                | 349                           | -16                                          | 334                                        |                                                                                         |
|            | Mandalay   | 360                            | 344*                          | +28                                          | 354*                                       | The water level may reach above the minimum alert water level during the next (3) days. |
|            | Sagaing    | 170                            | 279                           | +27                                          | 289                                        |                                                                                         |
|            | Myinmu     |                                | 237                           | -4                                           | 262                                        |                                                                                         |
|            | Pakokku    |                                | 1173                          | +21                                          | 1253                                       |                                                                                         |
|            | Nyaung Oo  | 1020                           | 1342                          | +76                                          | 1422                                       |                                                                                         |
|            | Chauk      | 275                            | 531                           | +48                                          | 591                                        |                                                                                         |
|            | Minbu      | 410                            | 701                           | -52                                          | 721                                        |                                                                                         |
|            | Magway     | 410                            | 683                           | -48                                          | 703                                        |                                                                                         |
|            | Aunglan    |                                | 1698                          | +208                                         | 1728                                       |                                                                                         |
|            | Pyay       |                                | 2100                          | +303                                         | 2300                                       |                                                                                         |
|            | Seiktha    |                                | 298                           | +126                                         | 498                                        |                                                                                         |
|            | Hinthada   |                                | 373                           | +25                                          | 473                                        |                                                                                         |
|            | Zalun      |                                | 228                           | +22                                          | 328                                        |                                                                                         |
| Dokhtawady | Hsipaw     |                                | 145                           | +5                                           | 147                                        |                                                                                         |
|            | Shwesaryan |                                | 161                           | -38                                          | 141                                        |                                                                                         |
|            | Myitnge    |                                | 175                           | 0                                            | 185                                        |                                                                                         |

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|-----------|--------------------|--------------------------------|-------------------------------|----------------------------------------------|--------------------------------------------|---------|
| Chindwin  | Hkamti             |                                | 183                           | +88                                          | 253                                        |         |
|           | Homalin            |                                | 2068                          | +15                                          | 2118                                       |         |
|           | PhaungPyin         |                                | 252                           | +1                                           | 264                                        |         |
|           | Mawlaik            |                                | 157                           | +4                                           | 160                                        |         |
|           | Kalewa             |                                | 392                           | +169                                         | 462                                        |         |
|           | Mingin             |                                | 441                           | -25                                          | 541                                        |         |
|           | Kani               |                                | 378                           | +6                                           | 358                                        |         |
|           | Monywa             | 100                            | 346                           | -168                                         | 246                                        |         |
| Myittha   | Kalay              |                                | 728                           | +395                                         | 928                                        |         |
| Sittoung  | Toungoo            |                                | 268                           | +10                                          | 262                                        |         |
|           | Madauk             |                                | 654                           | +2                                           | 659                                        |         |
| Shwegyin  | Shwegyin           |                                | 364                           | -4                                           | 369                                        |         |
| Bago      | Zaungtu            |                                | 169                           | -5                                           | 166                                        |         |
|           | Bago               |                                | 294                           | -46                                          | 264                                        |         |
| Thanlwin  | Hpasawng           |                                | 852                           | +6                                           | 855                                        |         |
|           | Hpaan              |                                | 260                           | +8                                           | 275                                        |         |
| Thaungyin | Myawaddy           |                                | 492                           | +43                                          | 522                                        |         |
| Ngawun    | Ngathaing - Chaung |                                | 441                           | -2                                           | 461                                        |         |
|           | Thabaung           |                                | 311                           | -6                                           | 301                                        |         |
|           | Pathein            |                                | 258                           | +18                                          | 278                                        |         |
| Toe       | Maubin             |                                | 377                           | -61                                          | 347                                        |         |
| Kalaten   | Paletwa            |                                | -                             | -                                            | 380                                        |         |
|           | Kyauktaw           |                                | 260                           | -22                                          | 235                                        |         |
| Lay Myo   | Myauk U            |                                | 507                           | +25                                          | 537                                        |         |
| Bilin     | Bilin              |                                | 510                           | +19                                          | 530                                        |         |
| Nanyin    | Moenyin            |                                | 118                           | +18                                          | 138                                        |         |
|           | Moekaung           |                                | 206                           | 0                                            | 208                                        |         |
| Nankaung  | Moekaung           |                                | 149                           | 0                                            | 151                                        |         |