

| Simulation     | Mekong River     |                |                 |                 | Bassac River    |                   |                | Plain of Reeds  |                    |                   |                | Long Xuyen Quadrangle |                |                  | Inland stations  |                    |
|----------------|------------------|----------------|-----------------|-----------------|-----------------|-------------------|----------------|-----------------|--------------------|-------------------|----------------|-----------------------|----------------|------------------|------------------|--------------------|
|                | Tan Chau<br>[1]* | Vam Nao<br>[5] | Cao Lanh<br>[3] | My Thuan<br>[7] | Chau Doc<br>[2] | Long Xuyen<br>[4] | Can Tho<br>[6] | Moc Hoa<br>[14] | Hung Thanh<br>[13] | Kien Binh<br>[15] | Tan An<br>[16] | Xuan To<br>[8]        | Tri Ton<br>[9] | Tan Hiep<br>[10] | Vi Thanh<br>[11] | Phung Hiep<br>[12] |
| $T_{10}$ Shp1  | 4.94             | 3.71           | <b>2.69</b>     | <b>2.04</b>     | 4.71            | 2.78              | <b>2.27</b>    | 3.20            | 3.29               | 2.09              | <b>1.58</b>    | 4.69                  | 2.90           | <b>1.80</b>      | <b>1.01</b>      | <b>2.01</b>        |
| $T_{20}$ Shp1  | 5.15             | 3.88           | <b>2.83</b>     | <b>2.07</b>     | 4.92            | 2.89              | <b>2.30</b>    | 3.45            | 3.51               | 2.30              | <b>1.61</b>    | 4.90                  | 3.05           | <b>1.91</b>      | <b>1.04</b>      | <b>2.03</b>        |
| $T_{50}$ Shp1  | 5.37             | 4.06           | <b>2.98</b>     | <b>2.09</b>     | 5.12            | 3.02              | <b>2.33</b>    | 3.71            | 3.74               | 2.49              | <b>1.64</b>    | 5.12                  | 3.20           | <b>2.02</b>      | <b>1.08</b>      | <b>2.05</b>        |
| $T_{100}$ Shp1 | 5.50             | 4.17           | <b>3.07</b>     | <b>2.11</b>     | 5.26            | 3.10              | <b>2.35</b>    | 3.87            | 3.89               | 2.61              | <b>1.67</b>    | 5.25                  | 3.29           | <b>2.09</b>      | <b>1.11</b>      | <b>2.07</b>        |
| $T_{10}$ Shp2  | 4.54             | 3.41           | <b>2.53</b>     | <b>1.99</b>     | 4.33            | 2.66              | <b>2.22</b>    | 2.75            | 2.91               | 1.76              | <b>1.50</b>    | 4.31                  | 2.75           | <b>1.66</b>      | <b>0.96</b>      | <b>1.98</b>        |
| $T_{20}$ Shp2  | 4.72             | 3.55           | <b>2.64</b>     | <b>2.02</b>     | 4.51            | 2.74              | <b>2.25</b>    | 2.99            | 3.11               | 1.94              | <b>1.54</b>    | 4.49                  | 2.89           | <b>1.74</b>      | <b>0.99</b>      | <b>2.00</b>        |
| $T_{50}$ Shp2  | 4.92             | 3.70           | <b>2.76</b>     | <b>2.05</b>     | 4.70            | 2.84              | <b>2.28</b>    | 3.24            | 3.32               | 2.15              | <b>1.58</b>    | 4.68                  | 3.02           | <b>1.83</b>      | <b>1.02</b>      | <b>2.02</b>        |
| $T_{100}$ Shp2 | 5.05             | 3.81           | <b>2.84</b>     | <b>2.06</b>     | 4.82            | 2.91              | <b>2.30</b>    | 3.39            | 3.45               | 2.27              | <b>1.60</b>    | 4.81                  | 3.11           | <b>1.91</b>      | <b>1.03</b>      | <b>2.03</b>        |
| $T_{10}$ Shp3  | 4.93             | 3.75           | <b>2.79</b>     | <b>1.95</b>     | 4.68            | 2.87              | <b>2.21</b>    | 3.22            | 3.29               | 2.09              | <b>1.50</b>    | 4.66                  | 3.05           | <b>1.83</b>      | <b>0.94</b>      | <b>1.95</b>        |
| $T_{20}$ Shp3  | 5.13             | 3.91           | <b>2.92</b>     | <b>1.98</b>     | 4.87            | 2.98              | <b>2.25</b>    | 3.46            | 3.51               | 2.29              | <b>1.53</b>    | 4.85                  | 3.19           | <b>1.95</b>      | <b>0.96</b>      | <b>1.97</b>        |
| $T_{50}$ Shp3  | 5.35             | 4.09           | <b>3.06</b>     | <b>2.01</b>     | 5.08            | 3.10              | <b>2.28</b>    | 3.72            | 3.75               | 2.50              | <b>1.56</b>    | 5.06                  | 3.34           | <b>2.07</b>      | <b>0.99</b>      | <b>1.99</b>        |
| $T_{100}$ Shp3 | 5.49             | 4.20           | <b>3.17</b>     | <b>2.04</b>     | 5.21            | 3.19              | <b>2.33</b>    | 3.88            | 3.89               | 2.62              | <b>1.60</b>    | 5.19                  | 3.43           | <b>2.14</b>      | <b>1.02</b>      | <b>2.03</b>        |
| $T_{10}$ Shp4  | 4.54             | 3.44           | <b>2.55</b>     | <b>1.96</b>     | 4.31            | 2.67              | <b>2.19</b>    | 2.73            | 2.87               | 1.72              | <b>1.47</b>    | 4.28                  | 2.77           | <b>1.65</b>      | <b>0.94</b>      | <b>1.96</b>        |
| $T_{20}$ Shp4  | 4.73             | 3.59           | <b>2.67</b>     | <b>1.99</b>     | 4.49            | 2.77              | <b>2.22</b>    | 2.99            | 3.08               | 1.90              | <b>1.51</b>    | 4.46                  | 2.92           | <b>1.74</b>      | <b>0.96</b>      | <b>1.98</b>        |
| $T_{50}$ Shp4  | 4.94             | 3.76           | <b>2.80</b>     | <b>2.02</b>     | 4.69            | 2.88              | <b>2.25</b>    | 3.26            | 3.32               | 2.13              | <b>1.55</b>    | 4.66                  | 3.07           | <b>1.85</b>      | <b>0.99</b>      | <b>2.00</b>        |
| $T_{100}$ Shp4 | 5.09             | 3.87           | <b>2.89</b>     | <b>2.04</b>     | 4.82            | 2.95              | <b>2.27</b>    | 3.42            | 3.47               | 2.27              | <b>1.57</b>    | 4.79                  | 3.16           | <b>1.93</b>      | <b>1.01</b>      | <b>2.01</b>        |