River at _____

| Dist. from initial point | Angle Coefficient | Depth | Depth of observation | Revolutions | Time in seconds | VELOCITY At point | VELOCITY Mean in section | Corr. Area | Area | Width | Discharge |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

80. River at

| Dist. from initial point | Angle Coefficient | Depth | Depth of observation | Revolutions | Time in seconds | VELOCITY At point | VELOCITY Mean in section | Corr. Area | Area | Width | Discharge |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | LEW @ 11:40 P.M. | | | | | | | | | | |
| 640 | | 0 | | | | | | | | 7½ | 0 |
| 655 | | 3.0 | 1.8 | 5 | 43 | | .28 | 45 | | 15 | 13 |
| 670 | 98 | 4.4 | .9 | 10 | 51 | .45 | .44 | 65 | 66 | 15 | 29 |
| | | | 3.5 | 10 | 55 | .42 | | | | | |
| 685 | 98 | 6.3 | 1.3 | 10 | 46 | .50 | .46 | 92 | 94 | 15 | 42 |
| | | | 5.0 | 7 | 40 | .41 | | | | | |
| 700 | 99 | 8.1 | 1.6 | 10 | 42 | .55 | .46 | 121 | 122 | 15 | 55 |
| | | | 6.5 | 7 | 43 | .38 | | | | | |
| 715 | 98 | 9.7 | 1.9 | 30 | 44 | 1.53 | 1.30 | 143 | 146 | 15 | 186 |
| | | | 7.8 | 20 | 42 | 1.07 | | | | | |
| 730 | 98 | 11.4 | 2.3 | 25 | 41 | 1.37 | 1.43 | 168 | 171 | 15 | 240 |
| | | | 9.1 | 30 | 45 | 1.49 | | | | | 26 |
| 745 | 96 | 13.0 | 2.6 | 40 | 50 | 1.79 | 1.74 | 187 | 195 | 15 | 330 |
| | | | 10.4 | 30 | 40 | 1.68 | | | | | |
| 760 | 96 | 15.3 | 3.1 | 40 | 49 | 1.82 | 1.68 | 221 | 230 | 15 | 378 |
| | | | 12.2 | 30 | 44 | 1.53 | | | | | |
| 775 | 97 | 15.8 | 3.2 | 40 | 50 | 1.79 | 1.76 | 230 | 237 | 15 | 400 |
| | | | 12.6 | 40 | 52 | 1.72 | | | | | 28 |
| 790 | 97 | 17.6 | 3.5 | 40 | 40 | 2.23 | 2.06 | 256 | 264 | 15 | 530 |
| | | | 14.1 | 40 | 47 | 1.90 | | | | | |
| | WWT = 9.23 @ 12:15 P.M. | | | | | | | | | | |
| 805 | 98 | 18.4 | 3.7 | 40 | 42 | 2.12 | 1.92 | 271 | 276 | 15 | 520 |
| | | | 14.7 | 40 | 52 | 1.72 | | | | | 596 |
| 820 | 97 | 19.3 | 3.9 | 40 | 42 | 2.12 | 2.12 | 281 | 290 | 15 | 600 |
| | | | 15.4 | 40 | 42 | 2.12 | | | | | |
| 835 | 98 | 20.7 | 4.1 | 40 | 42 | 2.12 | 2.12 | 304 | 310 | 15 | 645 |
| | | | 16.6 | 40 | 42 | | | | | | |

75. Page 2 of 4 Comp. by: RHD Checked by:

80.

| Dist. from initial point | Angle Coefficient | Depth | Depth of observation | Revolutions | Time in seconds | VELOCITY At point | VELOCITY Mean in section | Corr. Area | Area | Width | Discharge |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 850 | ⊥ | 22.1 | 4.4 | 40 | 40 | 2.23 | 2.04 | 332 | 332 | 15 | 678 |
| | | | 17.7 | 40 | 48 | 1.86 | | | | | |
| 865 | .99 | 26.3 | 5.3 | 50 | 49 | 2.27 | 2.00 | 325 | 328 | 12½ | 650 |
| | | | 21.0 | 40 | 52 | 1.72 | | | | | 35 |
| 875 | 90 | 27.0 | 5.4 | 40 | 40 | 2.23 | 2.20 | 243 | 270 | 10 | 540 |
| | | | 21.6 | 40 | 41 | 2.18 | | | | | |
| 885 | 99 | 25.0 | 5.0 | 40 | 52 | 1.72 | 2.04 | 309 | 312 | 12½ | 630 |
| | | | 20.0 | 50 | 47 | 2.37 | | | | | |
| 900 | ⊥ | 27.4 | 5.5 | 40 | 43 | 2.08 | 1.34 | 411 | 411 | 15 | 550 |
| | | | 21.9 | 15 | 58 | .59 | | | | | 66 |
| 915 | ⊥ | 15.6 | 3.1 | 40 | 42 | 2.12 | 1.99 | 234 | 234 | 15 | 470 |
| | | | 12.5 | 40 | 48 | 1.86 | | | | | 55 |
| 930 | ⊥ | 16.0 | 3.2 | 40 | 49 | 1.82 | 1.48 | 240 | | 15 | 360 |
| | | | 12.8 | 25 | 49 | 1.15 | | | | | |
| 945 | ⊥ | 12.5 | 2.5 | 40 | 50 | 1.79 | 1.60 | 188 | | 15 | 300 |
| | | | 10.0 | 25 | 40 | 1.40 | | | | | 5 |
| 960 | ⊥ | 9.2 | 1.8 | 25 | 42 | 1.34 | 1.26 | 115 | | 12½ | 145 |
| | | | 7.4 | 25 | 48 | 1.17 | | | | | |
| 970 | ⊥ | 4.9 | 2.9 | 25 | 46 | | 1.22 | 49 | | 10 | 60 |
| 980 | | 0 | | | | | | 0 | | 5 | 10 |
| 640 / 340 | | | RE W @ 1:00 P.M. | | | | | 4.829 / 30 | | 340 | 834 / 1.005 / 8,350 / 68 |

75. Page 3 of 4 Comp. by: RHD Checked by: