

유속(Current Velocity)

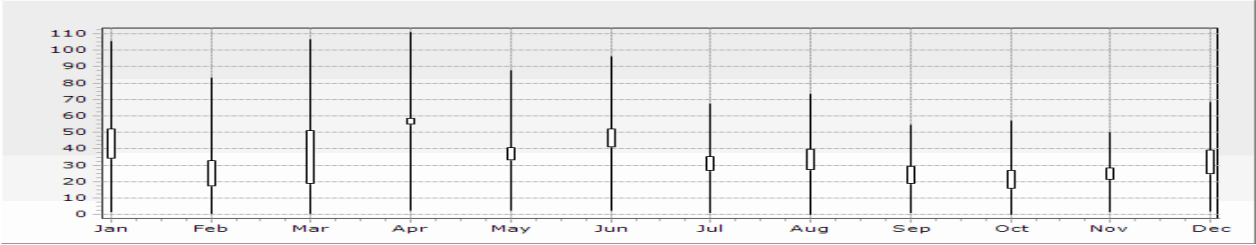
관측소명 : 상왕등도

위도 : N 35° 39′ 8.90″

경도 : E 126° 11′ 39.30″

설치 일자 :

단위 : cm/s



| 일자 | 구분 | 1월 | 2월 | 3월 | 4월 | 5월 | 6월 | 7월 | 8월 | 9월 | 10월 | 11월 | 12월 |
|----|----|-------|-------|-------|--------|-------|------|------|------|------|-------|--------|-------|
| 01 | 최대 | 107.7 | 96.4 | 117.1 | 92.5 | 85.6 | 79.3 | 61.0 | 48.5 | 40.3 | 32.6 | 45.1 | 76.5 |
| | 평균 | 47.8 | 50.7 | 54.8 | 50.5 | 46.5 | 34.0 | 31.9 | 24.7 | 15.7 | 20.3 | 26.8 | 44.2 |
| | 최소 | 3.0 | 14.9 | 6.8 | 18.5 | 4.4 | 5.3 | 1.6 | 0.1 | 0.5 | 2.4 | 1.7 | 1.2 |
| 02 | 최대 | 69.8 | 95.1 | 109.7 | 75.5 | 64.6 | 56.3 | 50.3 | 35.3 | 26.6 | 38.9 | 55.9 | 94.5 |
| | 평균 | 44.5 | 50.6 | 57.6 | 42.1 | 37.9 | 27.9 | 25.4 | 15.1 | 16.9 | 21.5 | 33.6 | 47.2 |
| | 최소 | 14.2 | 8.6 | 18.0 | 9.9 | 2.4 | 4.3 | 5.9 | 0.2 | 3.9 | 1.9 | 6.9 | 10.4 |
| 03 | 최대 | 84.1 | 72.4 | 104.9 | 75.6 | 61.3 | 45.0 | 69.7 | 30.0 | 44.7 | 48.5 | 70.9 | 104.8 |
| | 평균 | 44.6 | 43.7 | 52.0 | 36.0 | 28.9 | 26.9 | 29.2 | 17.0 | 22.9 | 27.7 | 41.5 | 49.8 |
| | 최소 | 4.0 | 9.1 | 17.8 | 3.9 | 4.0 | 4.5 | 9.0 | 2.0 | 5.3 | 5.5 | 15.9 | 14.7 |
| 04 | 최대 | 65.5 | 62.3 | 72.1 | 56.6 | 56.5 | 46.4 | 56.7 | 39.1 | 55.5 | 65.5 | 100.7 | 117.4 |
| | 평균 | 39.3 | 38.4 | 43.8 | 27.3 | 25.2 | 26.8 | 27.1 | 17.7 | 25.4 | 35.1 | 50.4 | 57.1 |
| | 최소 | 9.6 | 0.3 | 13.6 | 1.0 | 0.1 | 4.9 | 3.2 | 0.8 | 2.2 | 7.6 | 12.8 | 13.5 |
| 05 | 최대 | 59.5 | 67.6 | 59.2 | 49.4 | 35.7 | 58.1 | 36.8 | 48.1 | 64.1 | 76.4 | 110.3 | 118.4 |
| | 평균 | 35.6 | 33.5 | 37.6 | 26.7 | 21.4 | 23.7 | 17.9 | 22.0 | 29.8 | 44.9 | 53.9 | 51.3 |
| | 최소 | 2.2 | 9.9 | 5.8 | 12.6 | 4.5 | 1.8 | 7.0 | 2.1 | 4.2 | 15.7 | 19.1 | 15.7 |
| 06 | 최대 | 58.8 | 43.5 | 59.4 | 42.0 | 59.7 | 51.0 | 72.5 | 64.7 | 57.6 | 91.9 | 123.8 | 88.7 |
| | 평균 | 32.9 | 24.6 | 26.8 | 23.2 | 27.2 | 27.5 | 27.4 | 31.0 | 34.4 | 49.8 | 56.5 | 50.3 |
| | 최소 | 7.7 | 3.6 | 0.9 | 1.7 | 6.9 | 1.1 | 1.8 | 1.8 | 7.1 | 6.4 | 9.5 | 15.7 |
| 07 | 최대 | 66.3 | 38.9 | 48.4 | 46.6 | 60.9 | 55.6 | 72.4 | 75.4 | 81.6 | 91.4 | 112.5 | 89.3 |
| | 평균 | 38.5 | 24.7 | 23.4 | 24.1 | 29.4 | 29.0 | 30.1 | 33.7 | 44.4 | 51.4 | 54.3 | 51.0 |
| | 최소 | 5.5 | 9.4 | 0.1 | 2.6 | 2.7 | 2.7 | 3.4 | 0.8 | 6.6 | 2.5 | 14.4 | 13.7 |
| 08 | 최대 | 57.0 | 62.5 | 42.2 | 65.7 | 56.8 | 61.0 | 80.1 | 73.9 | 75.2 | 87.4 | (68.0) | 70.6 |
| | 평균 | 28.6 | 35.1 | 22.1 | 28.6 | 29.2 | 34.5 | 37.7 | 35.2 | 47.2 | 56.0 | (45.1) | 44.1 |
| | 최소 | 4.5 | 1.8 | 1.5 | 2.9 | 1.5 | 10.1 | 8.6 | 1.5 | 11.0 | 16.5 | (15.0) | 13.0 |
| 09 | 최대 | 46.9 | 65.4 | 50.1 | 56.5 | 60.9 | 63.4 | 71.0 | 66.5 | 89.7 | 92.5 | 74.0 | 79.3 |
| | 평균 | 30.2 | 36.5 | 26.3 | 32.3 | 33.9 | 35.6 | 38.7 | 37.8 | 51.9 | 53.4 | 39.7 | 37.7 |
| | 최소 | 9.3 | 6.9 | 3.3 | 3.3 | 5.2 | 0.3 | 3.6 | 6.0 | 3.0 | 10.5 | 15.7 | 3.4 |
| 10 | 최대 | 70.4 | 83.9 | 53.1 | 67.1 | 71.8 | 66.9 | 80.8 | 73.4 | 94.4 | 104.1 | 56.9 | 48.7 |
| | 평균 | 34.3 | 39.2 | 28.8 | 35.6 | 38.0 | 38.9 | 37.8 | 47.7 | 52.6 | 50.6 | 33.2 | 30.0 |
| | 최소 | 11.4 | 11.8 | 5.4 | 8.2 | 7.7 | 9.4 | 4.5 | 18.9 | 2.5 | 3.6 | 8.0 | 3.7 |
| 11 | 최대 | 75.3 | 70.2 | 63.9 | 60.4 | 71.4 | 91.5 | 87.9 | 88.9 | 95.3 | 76.1 | 50.6 | 41.7 |
| | 평균 | 39.9 | 40.8 | 34.8 | 36.7 | 40.4 | 42.3 | 44.6 | 46.5 | 50.0 | 44.1 | 28.5 | 25.1 |
| | 최소 | 11.5 | 8.6 | 9.1 | 6.6 | 5.2 | 0.9 | 3.5 | 7.6 | 1.9 | 9.2 | 4.5 | 3.3 |
| 12 | 최대 | 85.1 | 84.1 | 80.0 | 68.9 | 69.4 | 73.8 | 84.3 | 79.3 | 79.3 | 53.9 | 54.8 | 42.0 |
| | 평균 | 42.4 | 47.0 | 41.8 | 40.1 | 41.2 | 42.8 | 44.7 | 43.3 | 45.5 | 35.4 | 30.2 | 24.4 |
| | 최소 | 19.4 | 15.6 | 6.0 | 3.0 | 3.9 | 10.0 | 13.9 | 4.0 | 5.9 | 3.8 | 2.4 | 2.5 |
| 13 | 최대 | 95.2 | 73.1 | 74.8 | 78.7 | 67.3 | 71.8 | 99.3 | 81.7 | 61.1 | 51.8 | 48.2 | 50.9 |
| | 평균 | 46.5 | 48.1 | 44.9 | 46.2 | 40.9 | 36.3 | 47.3 | 43.9 | 39.8 | 26.2 | 23.6 | 25.5 |
| | 최소 | 11.5 | 17.7 | 12.8 | 11.7 | 11.7 | 2.6 | 0.1 | 1.9 | 2.3 | 3.9 | 4.6 | 2.5 |
| 14 | 최대 | 93.1 | 72.9 | 71.7 | 82.7 | 76.9 | 68.2 | 82.7 | 73.4 | 65.8 | 38.3 | 47.1 | 44.7 |
| | 평균 | 48.7 | 45.7 | 44.4 | 45.0 | 42.0 | 35.5 | 43.2 | 41.2 | 33.2 | 20.8 | 21.2 | 23.3 |
| | 최소 | 15.6 | 14.1 | 14.6 | 11.3 | 17.2 | 6.9 | 3.4 | 1.5 | 3.4 | 3.4 | 1.2 | 1.3 |
| 15 | 최대 | 102.2 | 71.3 | 80.7 | 74.0 | 74.8 | 67.5 | 70.9 | 62.4 | 54.0 | 42.7 | 47.2 | 49.2 |
| | 평균 | 49.1 | 46.6 | 45.2 | 40.1 | 38.3 | 37.5 | 40.1 | 35.7 | 28.5 | 25.6 | 27.8 | 22.9 |
| | 최소 | 8.1 | 16.7 | 15.2 | 9.4 | 9.4 | 2.7 | 3.0 | 0.1 | 3.0 | 6.7 | 7.9 | 2.4 |
| 16 | 최대 | 94.8 | 74.0 | 78.5 | 66.5 | 89.2 | 63.6 | 67.2 | 50.9 | 45.2 | 69.9 | 55.4 | 47.8 |
| | 평균 | 51.4 | 45.0 | 47.2 | 35.6 | 36.6 | 32.5 | 37.8 | 30.6 | 22.8 | 40.7 | 33.5 | 28.2 |
| | 최소 | 4.5 | 10.0 | 9.0 | 2.6 | 3.8 | 3.0 | 1.7 | 3.1 | 2.7 | 6.9 | 9.7 | 9.8 |
| 17 | 최대 | 91.3 | 71.5 | 87.4 | 73.2 | 73.4 | 52.0 | 61.0 | 59.9 | 57.3 | 91.6 | 58.9 | 72.5 |
| | 평균 | 49.0 | 43.6 | 48.1 | 36.3 | 31.9 | 27.6 | 31.7 | 26.0 | 31.5 | 47.2 | 35.4 | 42.7 |
| | 최소 | 13.4 | 2.7 | 13.0 | 1.6 | 1.0 | 2.8 | 6.4 | 3.5 | 7.3 | 11.6 | 2.3 | 2.0 |
| 18 | 최대 | 65.3 | 69.3 | 68.8 | 54.1 | 61.9 | 58.9 | 51.2 | 55.2 | 76.7 | 67.2 | 65.8 | 68.1 |
| | 평균 | 41.4 | 42.0 | 39.0 | 28.9 | 23.6 | 28.2 | 28.4 | 28.1 | 35.3 | 39.2 | 37.6 | 39.7 |
| | 최소 | 18.7 | 12.7 | 10.6 | 1.5 | 3.3 | 10.4 | 1.7 | 4.1 | 5.0 | 13.8 | 6.1 | 12.0 |
| 19 | 최대 | 58.8 | 60.1 | 56.6 | 50.2 | 47.1 | 46.8 | 49.9 | 59.3 | 67.8 | 68.7 | 81.3 | 91.4 |
| | 평균 | 37.2 | 26.5 | 31.9 | 22.0 | 23.0 | 27.3 | 27.3 | 28.8 | 37.6 | 42.0 | 44.1 | 43.3 |
| | 최소 | 1.2 | 5.4 | 6.0 | 2.0 | 4.1 | 1.1 | 1.6 | 0.7 | 16.1 | 11.9 | 8.8 | 3.0 |
| 20 | 최대 | 51.7 | 40.7 | 51.4 | 36.5 | 37.2 | 61.0 | 52.2 | 72.1 | 77.4 | 76.4 | 75.7 | 93.0 |
| | 평균 | 27.0 | 17.5 | 27.6 | 19.1 | 19.9 | 29.5 | 28.8 | 31.2 | 40.8 | 44.7 | 41.0 | 40.0 |
| | 최소 | 2.3 | 3.5 | 2.0 | 7.3 | 2.3 | 5.9 | 1.0 | 2.9 | 1.4 | 9.6 | 8.0 | 13.3 |
| 21 | 최대 | 40.2 | 37.2 | 50.2 | 36.2 | 43.9 | 59.2 | 71.9 | 96.6 | 95.4 | 78.0 | 88.1 | 59.4 |
| | 평균 | 22.5 | 17.5 | 27.6 | 17.6 | 23.8 | 35.4 | 34.1 | 40.7 | 49.5 | 45.5 | 41.9 | 37.2 |
| | 최소 | 1.2 | 0.8 | 1.8 | 1.9 | 2.1 | 16.5 | 5.4 | 3.0 | 1.3 | 8.9 | 14.6 | 9.1 |
| 22 | 최대 | 26.5 | 33.3 | 49.3 | 33.0 | 59.7 | 70.6 | 75.8 | 81.4 | 97.0 | 78.6 | 74.5 | 91.4 |
| | 평균 | 16.1 | 16.4 | 20.0 | 16.8 | 31.0 | 40.0 | 39.8 | 41.4 | 50.7 | 47.1 | 42.2 | 41.4 |
| | 최소 | 0.4 | 0.4 | 0.8 | 1.2 | 14.5 | 4.0 | 5.0 | 8.3 | 12.2 | 10.5 | 4.4 | 3.6 |
| 23 | 최대 | 29.4 | 45.2 | 27.5 | 36.3 | 61.3 | 72.5 | 85.5 | 89.0 | 77.5 | 75.0 | 72.6 | 69.4 |
| | 평균 | 15.0 | 27.1 | 13.4 | 22.1 | 36.9 | 43.7 | 42.8 | 47.0 | 48.3 | 43.4 | 42.0 | 38.0 |
| | 최소 | 3.6 | 3.2 | 2.1 | 2.9 | 12.4 | 6.6 | 7.1 | 6.3 | 9.9 | 7.9 | 3.0 | 1.7 |
| 24 | 최대 | 30.0 | 50.5 | 30.2 | 67.9 | 76.3 | 84.7 | 86.1 | 97.2 | 64.4 | 74.3 | 83.3 | 69.2 |
| | 평균 | 17.6 | 28.7 | 17.5 | 32.0 | 41.7 | 47.8 | 46.3 | 51.3 | 43.3 | 38.2 | 38.3 | 36.8 |
| | 최소 | 3.5 | 6.9 | 4.3 | 7.9 | 9.4 | 10.2 | 5.4 | 16.1 | 2.2 | 1.4 | 2.2 | 2.4 |
| 25 | 최대 | 40.5 | 83.4 | 46.5 | 67.9 | 85.4 | 88.1 | 95.5 | 89.1 | 64.7 | 67.5 | 50.3 | 70.4 |
| | 평균 | 22.8 | 35.1 | 24.3 | 38.4 | 47.8 | 51.5 | 51.5 | 43.9 | 40.3 | 35.1 | 31.0 | 42.6 |
| | 최소 | 1.4 | 3.5 | 2.6 | 11.5 | 3.6 | 2.2 | 7.5 | 6.0 | 2.9 | 1.4 | 5.2 | 4.3 |
| 26 | 최대 | 49.6 | 79.8 | 57.2 | (68.0) | 85.0 | 96.3 | 91.4 | 82.8 | 62.2 | 56.8 | 45.6 | 68.5 |
| | 평균 | 27.9 | 39.5 | 29.9 | (41.9) | 48.4 | 51.8 | 50.6 | 42.3 | 35.9 | 29.9 | 27.7 | 39.3 |
| | 최소 | 4.5 | 4.6 | 6.9 | (9.0) | 0.9 | 2.8 | 1.9 | 8.8 | 2.8 | 2.4 | 3.7 | 4.0 |
| 27 | 최대 | 76.2 | 89.8 | 79.6 | (81.0) | 112.9 | 90.7 | 91.1 | 76.4 | 51.6 | 47.1 | 39.9 | 56.0 |
| | 평균 | 37.4 | 47.3 | 37.7 | (52.1) | 52.5 | 50.6 | 50.5 | 40.4 | 32.8 | 24.5 | 22.7 | 28.4 |
| | 최소 | 1.8 | 13.1 | 2.3 | (13.2) | 2.1 | 5.7 | 8.8 | 13.0 | 1.0 | 1.5 | 5.6 | 1.9 |
| 28 | 최대 | 74.9 | 96.0 | 82.9 | 104.6 | 120.8 | 72.0 | 84.3 | 65.8 | 54.7 | 42.9 | 35.1 | 40.9 |
| | 평균 | 41.2 | 50.6 | 45.5 | 58.7 | 57.1 | 48.9 | 47.2 | 33.3 | 29.8 | 22.0 | 20.6 | 25.9 |
| | 최소 | 3.8 | 14.7 | 5.0 | 15.4 | 9.3 | 11.7 | 6.2 | 4.1 | 1.2 | 2.9 | 2.0 | 4.5 |
| 29 | 최대 | 100.8 | 97.5 | 109.6 | 101.5 | 76.6 | 68.3 | 70.8 | 43.8 | 33.0 | 33.0 | 38.3 | 36.1 |
| | 평균 | 50.3 | 54.9 | 55.2 | 49.0 | 41.4 | 36.7 | 32.5 | 23.1 | 16.6 | 22.3 | 22.3 | 22.3 |
| | 최소 | 13.2 | 3.0 | 2.5 | 1.7 | 6.0 | 5.8 | 3.9 | 3.3 | 2.4 | 1.8 | 4.3 | 4.3 |
| 30 | 최대 | 96.3 | 104.5 | 111.0 | 87.6 | 72.4 | 71.7 | 47.1 | 40.3 | 28.9 | 50.0 | 52.7 | 52.7 |
| | 평균 | 47.7 | 57.4 | 56.1 | 39.5 | 39.2 | 34.2 | 25.0 | 19.0 | 14.7 | 28.9 | 32.7 | 32.7 |
| | 최소 | 11.0 | 18.7 | 9.0 | 4.1 | 4.8 | 1.9 | 1.8 | 3.8 | 0.6 | 5.7 | 6.9 | 6.9 |
| 31 | 최대 | 105.7 | 106.3 | 85.3 | 85.3 | 54.8 | 54.8 | 42.7 | 36.8 | 36.8 | 68.1 | 68.1 | 68.1 |
| | 평균 | 52.2 | 56.1 | 33.9 | 33.9 | 25.2 | 25.2 | 20.6 | 19.4 | 19.4 | 41.0 | 41.0 | 41.0 |
| | 최소 | 15.3 | 18.6 | 2.5 | 2.5 | 4.1 | 4.1 | 1.5 | 0.2 | | | | |