

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: STEGEN LU CITY: STATE:
 ELEV: 323 m LAT: 49° 49' 48" N LONG: 6° 10' 19" E

TEMPERATURE (°C), HEAT BASE 18.3, COOL BASE 18.3

| YR | MO | MEAN MAX | MEAN MIN | MEAN | DEP. | HEAT | COOL | HI | DATE | LOW | DATE | MAX >=32 | MAX <=0 | MIN <=0 | MIN <=-18 |
|----|----|-------------|-------------|------|--------------|-------------|-------------|------|------|-------|------|-------------|------------|------------|--------------|
| | | | | | FROM NORM | DEG DAYS | DEG DAYS | | | | | | | | |
| 14 | 1 | 6.2 | 1.2 | 3.9 | 0.0 | 448 | 0 | 12.1 | 7 | -4.1 | 31 | 0 | 0 | 12 | 0 |
| 14 | 2 | 7.3 | 0.7 | 4.2 | 0.0 | 397 | 0 | 12.4 | 24 | -2.7 | 3 | 0 | 0 | 11 | 0 |
| 14 | 3 | 13.7 | 0.5 | 6.7 | 0.0 | 362 | 1 | 21.8 | 31 | -4.1 | 6 | 0 | 0 | 16 | 0 |
| 14 | 4 | 16.9 | 5.0 | 10.7 | 0.0 | 230 | 2 | 22.2 | 24 | -1.9 | 16 | 0 | 0 | 2 | 0 |
| 14 | 5 | 17.8 | 6.3 | 11.9 | 0.0 | 207 | 8 | 24.9 | 19 | -1.4 | 4 | 0 | 0 | 1 | 0 |
| 14 | 6 | 22.5 | 9.2 | 15.9 | 0.0 | 110 | 37 | 33.1 | 9 | 3.9 | 6 | 1 | 0 | 0 | 0 |
| 14 | 7 | 24.5 | 12.8 | 18.3 | 0.0 | 61 | 60 | 33.3 | 18 | 6.1 | 2 | 2 | 0 | 0 | 0 |
| 14 | 8 | 20.3 | 10.6 | 15.0 | 0.0 | 118 | 16 | 28.1 | 1 | 4.5 | 20 | 0 | 0 | 0 | 0 |
| 14 | 9 | 20.5 | 9.3 | 14.6 | 0.0 | 130 | 17 | 26.0 | 17 | 2.1 | 23 | 0 | 0 | 0 | 0 |
| 14 | 10 | 15.4 | 7.8 | 11.4 | 0.0 | 218 | 2 | 22.4 | 3 | 2.3 | 27 | 0 | 0 | 0 | 0 |
| 14 | 11 | 9.3 | 3.9 | 6.7 | 0.0 | 348 | 0 | 13.9 | 1 | 0.6 | 7 | 0 | 0 | 0 | 0 |
| 14 | 12 | 4.5 | 0.8 | 2.8 | 0.0 | 480 | 0 | 11.2 | 18 | -10.7 | 29 | 0 | 1 | 9 | 0 |
| | | 14.9 | 5.7 | 10.2 | 0.0 | 3110 | 144 | 33.3 | JUL | -10.7 | DEC | 3 | 1 | 51 | 0 |

PRECIPITATION (mm)

| YR | MO | TOTAL | DEP. | MAX | DATE | DAYS OF RAIN OVER | | |
|----|----|-------|--------------|-------------|------|----------------------|----|----|
| | | | FROM NORM | OBS. DAY | | .2 | 2 | 20 |
| 14 | 1 | 64.0 | 0.0 | 11.6 | 6 | 25 | 10 | 0 |
| 14 | 2 | 74.7 | 0.0 | 8.8 | 13 | 23 | 16 | 0 |
| 14 | 3 | 7.2 | 0.0 | 2.8 | 22 | 13 | 1 | 0 |
| 14 | 4 | 13.8 | 0.0 | 8.0 | 21 | 8 | 1 | 0 |
| 14 | 5 | 49.8 | 0.0 | 12.6 | 7 | 11 | 8 | 0 |
| 14 | 6 | 49.2 | 0.0 | 22.0 | 28 | 7 | 6 | 1 |
| 14 | 7 | 82.8 | 0.0 | 18.6 | 9 | 13 | 7 | 0 |
| 14 | 8 | 111.2 | 0.0 | 16.4 | 4 | 21 | 14 | 0 |
| 14 | 9 | 16.2 | 0.0 | 7.4 | 20 | 11 | 2 | 0 |
| 14 | 10 | 85.4 | 0.0 | 18.4 | 7 | 23 | 8 | 0 |
| 14 | 11 | 49.8 | 0.0 | 20.0 | 3 | 20 | 4 | 0 |
| 14 | 12 | 57.0 | 0.0 | 11.2 | 11 | 28 | 6 | 0 |
| | | 661.1 | 0.0 | 22.0 | JUN | 203 | 83 | 1 |

WIND SPEED (km/hr)

| YR | MO | AVG. | HI | DATE | DOM |
|----|----|------|------|------|-----|
| | | | | | DIR |
| 14 | 1 | 4.6 | 51.5 | 3 | SSW |
| 14 | 2 | 5.7 | 70.8 | 7 | SW |
| 14 | 3 | 3.6 | 51.5 | 21 | SW |
| 14 | 4 | 4.0 | 45.1 | 8 | SW |
| 14 | 5 | 4.8 | 48.3 | 9 | SW |
| 14 | 6 | 4.5 | 57.9 | 9 | NNE |
| 14 | 7 | 3.4 | 72.4 | 6 | NE |
| 14 | 8 | 3.5 | 41.8 | 18 | WSW |
| 14 | 9 | 2.3 | 38.6 | 22 | NE |
| 14 | 10 | 2.5 | 62.8 | 21 | SW |
| 14 | 11 | 2.2 | 43.5 | 3 | SSW |
| 14 | 12 | 6.2 | 59.5 | 12 | SW |
| | | 3.9 | 72.4 | JUL | SW |