

| | | |
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| STATE PA | COUNTY WESTMORELAND | RIVER |
|--------------------|-------------------------------|-------|

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|-----------------------------------|-----------------------------|-------------------------------|----------------------|
| TIME (local) OF OBSERVATION RIVER | TEMPERATURE 07:00 | PRECIPITATION 07:00 | STANDARD TIME IN USE |
|-----------------------------------|-----------------------------|-------------------------------|----------------------|

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

| | | | |
|--------------------|------------------------------|-------------|-------------------|
| TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO | FLOOD STAGE | NORMAL POOL STAGE |
|--------------------|------------------------------|-------------|-------------------|

| DATE | TEMPERATURE | | | PRECIPITATION | | WEATHER (Observation Day) | | | | | | RIVER STAGE | | | REMARKS (SPECIAL OBSERVATIONS, ETC.) | | | | | | | | | |
|------|------------------------------|-----|---------|---|---|---|----|------|---|------|---|-------------|-------------|-------|---|---------|------|----------------|--|-----------|--------------------------|----------|--|---------------------|
| | 24 HRS ENDING AT OBSERVATION | | AT OBSN | 24 HR AMOUNTS | | A.M. | | NOON | | P.M. | | Fog | Ice pellets | Glaze | | Thunder | Hail | Damaging winds | Time of occurrence if different from above | Condition | Gage reading at __ AM | Tendency | | |
| | MAX | MIN | | Rain, melted snow, etc. (in and hundredths) | Snow, ice pellets, hail (ins. and tenths) | Draw a straight line (-----) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved | | | | | | | | | | | | | | | | | | |
| 1 | 56 | 29 | 29 | 0.13 | | | | | | | | | | | | | | | | | | | | Rain pH = .13 |
| 2 | 36 | 22 | 27 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 3 | 54 | 27 | 51 | 0.28 | | -- | -- | | | | | | | | | | | | | | | | | Rain pH = 5.88 |
| 4 | 57 | 25 | 25 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 5 | 40 | 20 | 20 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 6 | 55 | 20 | 38 | 0.01 | | | | | | | | | | | | | | | | | | | | Rain pH = |
| 7 | 51 | 38 | 50 | 0.29 | | | | | | | | | | | | | | | | | | | | Rain pH = |
| 8 | 63 | 46 | 46 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 9 | 49 | 30 | 30 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 10 | 48 | 30 | 38 | 0.01 | | | | | | | | | | | | | | | | | | | | Rain pH = |
| 11 | 46 | 38 | 41 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 12 | 44 | 37 | 37 | 0.04 | | | ~ | ~ | ~ | | | | | | | | | | | | | | | Rain pH = 6.68 |
| 13 | 38 | 33 | 33 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 14 | 43 | 24 | 26 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 15 | 44 | 26 | 37 | 0.42 | | | | | | | | | | | | | | | | | | | | Rain pH = 5.52 |
| 16 | 43 | 37 | 39 | 0.29 | | | | | | | | | | | | | | | | | | | | Rain pH = 6.55 |
| 17 | 42 | 33 | 33 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 18 | 35 | 28 | 28 | 0.07 | 1.2 | 1 | ~ | ~ | ~ | ~ | ~ | | | | | | | | | | | | | Snow pH = 646 |
| 19 | 29 | 28 | 28 | 0.00 | | T | | | | | | | | | | | | | | | | | | |
| 20 | 29 | 28 | 28 | 0.00 | | T | | | | | | | | | | | | | | | | | | |
| 21 | 36 | 20 | 20 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 22 | 44 | 19 | 33 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 23 | 42 | 21 | 21 | 0.33 | 0.3 | T | | | | | | | | | | | | | | | | | | Snow/Rain pH = 6.59 |
| 24 | 21 | -2 | 1 | 0.04 | 0.4 | T | | | | | | | | | | | | | | | | | | Snow pH = 6.83 |
| 25 | 15 | 1 | 14 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 26 | 16 | 6 | 6 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 27 | 24 | 6 | 24 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 28 | 31 | 16 | 16 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 29 | 48 | 16 | 22 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 30 | 61 | 22 | 47 | 0.00 | | | | | | | | | | | | | | | | | | | | |
| 31 | 67 | 38 | 39 | 0.00 | | | | | | | | | | | | | | | | | | | | |

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|----------------------------|------|---------|------|-----|-------------------------------------|--|---------|-------|-------|------|-----------|-------------------------------------|-------------------------------------|-------------------------------------|
| 42.2 | 24.6 | SUM | 1.91 | 1.9 | <input checked="" type="checkbox"/> | CHECK BAR (for wire weight) NORMAL CHECK BAR | | | | | | | | |
| CONDITION OF RIVER AT GAGE | | READING | DATE | | | Fog | Ice pel | Glaze | Thund | Hail | Dam winds | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

- A. Obstructed by rough ice
- B. Frozen, but open at gage
- C. Upper surface smooth ice
- D. Ice gorge above gage
- E. Ice gorge below gage
- F. Shore ice
- G. Floating ice
- H. Pool stage

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| OBSERVER Closed by Bob Swarmer (MURRYSVILLE) on 09 Jan 2023 01:30PM | SUPERVISING OFFICE PBZ Pittsburgh | STATION INDEX NO. 36-6111-09 |
|--|--------------------------------------|---------------------------------|