

HUDSON RIVER - BLACK RIVER
REGULATING DISTRICT
SNOW SURVEY

March 25-27, 2024

| LOCATION | DATE | SNOW INS. | WATER INS. | WATER FT. | DRAINAGE AREA | | VOLUME OF WATER B.C.F. |
|-----------------|------|--------------|---------------|--------------|---------------|---------|------------------------------|
| | | | | | SQ. M. | B.SQ.F. | |
| ELM LAKE | 3/25 | 10.8 | 2.34 | 0.20 | 175.60 | 4.90 | 0.98 |
| LAKE PLEASANT | 3/25 | 11.6 | 2.72 | | | | |
| HOPE | 3/26 | 10.4 | 2.18 | | | | |
| CHARLEY LAKE | 3/25 | 8.4 | 2.38 | | | | |
| | | | | | | | |
| GRIFFIN | 3/26 | 8.8 | 2.14 | 0.18 | 122.60 | 3.42 | 0.63 |
| BAKERS MILLS | 3/26 | 8.6 | 2.28 | | | | |
| | | | | | | | |
| PISECO | 3/25 | 10.4 | 2.60 | 0.24 | 227.00 | 6.33 | 1.52 |
| SHAKER PLACE | 3/25 | 12.4 | 2.86 | | | | |
| ARIETTA | 3/25 | 12.6 | 3.16 | | | | |
| | | | | | | | |
| SACANDAGA PARK | 3/26 | 11.0 | 2.36 | 0.18 | 213.50 | 5.95 | 1.07 |
| MAYFIELD | 3/26 | 14.2 | 2.76 | | | | |
| EDINBURG | 3/26 | 9.6 | 1.56 | | | | |
| BATCHELLERVILLE | 3/26 | 10.4 | 1.98 | | | | |
| | | | | | | | |
| WEST DAY | 3/26 | 12.8 | 2.30 | 0.18 | 121.80 | 3.40 | 0.61 |
| EDINBURG HILL | 3/26 | 12.4 | 2.04 | | | | |
| CONKLINGVILLE | 3/26 | 10.8 | 2.24 | | | | |
| DAILY CREEK | 3/26 | 14.0 | 2.08 | | | | |
| | | | | | | | |
| HOPE FALLS | 3/26 | 12.4 | 2.44 | 0.20 | 95.10 | 2.65 | 0.54 |
| | | | | | | | |
| PETERS CORNERS | 3/25 | 14.0 | 2.96 | 0.25 | 88.10 | 2.46 | 0.61 |

TOTAL 215.6 45.38 1043.70 29.11 5.96

AVERAGE 11.3 2.39

(*SEE FOOTNOTE)

LONG TERM AVERAGE 12.05 3.77

PERCENT OF AVERAGE 94% 63%



ROBERT S. FOLTAN, P.E.
CHIEF ENGINEER

*NOTE: ACTUAL HISTORIC LONG TERM AVERAGE
FOR FIRST WEEK OF APRIL

HUDSON RIVER - BLACK RIVER
REGULATING DISTRICT
INDIAN LAKE SNOW SURVEY

March 25 - 27, 2024

| LOCATION | DATE | SNOW INS. | WATER INS. | WATER FT. | DRAINAGE AREA | | VOLUME OF WATER B.C.F. |
|------------------|------|--------------|---------------|--------------|---------------|---------|------------------------------|
| | | | | | SQ. M. | B.SQ.F. | |
| INDIAN LAKE DAM | 3/26 | 6.0 | 1.70 | 0.19 | 33.9 | 0.95 | 0.18 |
| SABAEI | 3/26 | 7.0 | 1.50 | | | | |
| JERRY SAVARIE RD | 3/26 | 14.0 | 3.70 | | | | |
| MASON LAKE | 3/25 | 9.4 | 2.26 | 0.20 | 43.1 | 1.20 | 0.24 |
| LEWEY LAKE | 3/25 | 8.4 | 2.46 | | | | |
| WHITAKER LAKE | 3/25 | 10.6 | 2.38 | 0.20 | 53.0 | 1.48 | 0.29 |

| | | | | | |
|--------------------|-------|-------|--------|------|------|
| TOTAL | 55.4 | 14.00 | 130.00 | 3.62 | 0.71 |
| AVERAGE | 9.2 | 2.33 | | | |
| LONG TERM AVERAGE | 15.44 | 4.90 | | | |
| PERCENT OF AVERAGE | 60% | 48% | | | |



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