

WINNIPESAUKEE GRAPH DATA



Historical Lake Level Data.

Current Year Readings

Source: Dam Bureau Records

MSL Correction 500' + Lake Level

| 1982-2016 | | 1982-2016 | Cumulative Precip | | Lake Level | Discharge | Estimated Inflow |
|---------------|---------------|------------|-------------------|-----------|------------|-----------|------------------|
| Minimum Level | Maximum level | Mean Level | in Inches | | in Feet | (CFS) | (CFS) |
| 1.61 | 4.01 | 3.16 | 0.00 | 1/1/2017 | 2.66 | 227 | 226 |
| 1.56 | 4.02 | 3.15 | 0.00 | 1/2/2017 | 2.65 | 221 | 337 |
| 1.58 | 3.99 | 3.13 | 0.00 | 1/3/2017 | 2.66 | 103 | 680 |
| 1.57 | 4.01 | 3.12 | 0.78 | 1/4/2017 | 2.73 | 105 | 488 |
| 1.57 | 3.98 | 3.11 | 0.78 | 1/5/2017 | 2.70 | 105 | 793 |
| 1.58 | 3.95 | 3.10 | 0.79 | 1/6/2017 | 2.75 | 98 | 408 |
| 1.62 | 3.91 | 3.10 | 0.79 | 1/7/2017 | 2.77 | 102 | 562 |
| 1.62 | 3.85 | 3.07 | 0.81 | 1/8/2017 | 2.76 | 105 | 103 |
| 1.61 | 3.85 | 3.07 | 0.81 | 1/9/2017 | 2.75 | 103 | 105 |
| 1.63 | 3.87 | 3.05 | 0.81 | 1/10/2017 | 2.77 | 108 | 413 |
| 1.63 | 3.85 | 3.05 | 1.09 | 1/11/2017 | 2.80 | 107 | 718 |
| 1.6 | 3.83 | 3.05 | 1.11 | 1/12/2017 | 2.83 | 98 | 638 |
| 1.65 | 3.82 | 3.03 | 1.29 | 1/13/2017 | 2.84 | 99 | 636 |
| 1.61 | 3.81 | 3.01 | 1.29 | 1/14/2017 | 2.87 | 102 | 408 |
| 1.69 | 3.81 | 3.02 | 1.29 | 1/15/2017 | 2.87 | 102 | 562 |
| 1.68 | 3.8 | 3.00 | 1.29 | 1/16/2017 | 2.90 | 102 | 407 |
| 1.68 | 3.77 | 2.99 | 1.29 | 1/17/2017 | 2.91 | 96 | 636 |
| 1.68 | 3.78 | 2.98 | 1.55 | 1/18/2017 | 2.94 | 100 | 712 |
| 1.7 | 3.78 | 2.98 | 1.71 | 1/19/2017 | 2.98 | 101 | 791 |
| 1.71 | 3.78 | 2.97 | 1.71 | 1/20/2017 | 3.00 | 103 | 717 |
| 1.68 | 3.78 | 2.96 | 1.71 | 1/21/2017 | 3.02 | 106 | 411 |
| 1.71 | 3.71 | 2.95 | 1.71 | 1/22/2017 | 3.02 | 104 | 571 |
| 1.7 | 3.75 | 2.94 | 1.71 | 1/23/2017 | 3.05 | 353 | 809 |
| 1.72 | 3.79 | 2.93 | 2.01 | 1/24/2017 | 3.09 | 360 | 970 |
| 1.72 | 3.76 | 2.92 | 2.60 | 1/25/2017 | 3.10 | 356 | 820 |
| 1.71 | 3.75 | 2.92 | 2.60 | 1/26/2017 | 3.11 | 363 | 437 |
| 1.73 | 3.7 | 2.92 | 2.60 | 1/27/2017 | 3.10 | 362 | 515 |
| 1.76 | 3.69 | 2.92 | 2.60 | 1/28/2017 | 3.12 | 359 | 514 |
| 1.76 | 3.64 | 2.92 | 2.60 | 1/29/2017 | 3.13 | 360 | 514 |
| 1.81 | 3.66 | 2.92 | 2.60 | 1/30/2017 | 3.12 | 362 | 283 |
| 1.78 | 3.64 | 2.90 | 2.60 | 1/31/2017 | 3.11 | 353 | 205 |
| 1.88 | 3.59 | 2.89 | 2.66 | 2/1/2017 | 3.11 | 359 | 357 |
| 1.85 | 3.55 | 2.89 | 2.76 | 2/2/2017 | 3.12 | 360 | 360 |
| 1.87 | 3.55 | 2.88 | 2.76 | 2/3/2017 | 3.11 | 361 | 209 |
| 1.87 | 3.6 | 2.88 | 2.76 | 2/4/2017 | 3.09 | 365 | 131 |
| 1.85 | 3.7 | 2.88 | 2.76 | 2/5/2017 | 3.09 | 358 | 53 |
| 1.87 | 3.75 | 2.88 | 2.76 | 2/6/2017 | 3.07 | 356 | 202 |
| 1.87 | 3.74 | 2.87 | 2.77 | 2/7/2017 | 3.07 | 352 | 585 |
| 1.87 | 3.73 | 2.84 | 3.25 | 2/8/2017 | 3.12 | 358 | 740 |
| 1.88 | 3.71 | 2.85 | 3.59 | 2/9/2017 | 3.12 | 359 | 971 |
| 1.88 | 3.7 | 2.84 | 4.21 | 2/10/2017 | 3.15 | 355 | 665 |
| 1.96 | 3.66 | 2.83 | 4.36 | 2/11/2017 | 3.16 | 360 | 741 |
| 1.91 | 3.6 | 2.81 | 4.36 | 2/12/2017 | 3.17 | 350 | 738 |
| 1.97 | 3.57 | 2.81 | 5.09 | 2/13/2017 | 3.20 | 354 | 508 |
| 1.98 | 3.53 | 2.81 | 5.09 | 2/14/2017 | 3.18 | 359 | 511 |
| 2 | 3.55 | 2.80 | 5.09 | 2/15/2017 | 3.19 | 360 | 593 |
| 1.99 | 3.54 | 2.80 | 5.54 | 2/16/2017 | 3.23 | 370 | 517 |
| 2 | 3.53 | 2.80 | 5.54 | 2/17/2017 | 3.20 | 360 | 440 |
| 2 | 3.55 | 2.79 | 5.54 | 2/18/2017 | 3.20 | 359 | 129 |
| 2.01 | 3.55 | 2.79 | 5.54 | 2/19/2017 | 3.20 | 357 | 436 |
| 2.01 | 3.55 | 2.78 | 5.54 | 2/20/2017 | 3.21 | 363 | 548 |
| 2.03 | 3.54 | 2.77 | 5.54 | 2/21/2017 | 3.22 | 465 | 432 |
| 2.07 | 3.53 | 2.78 | 5.54 | 2/22/2017 | 3.20 | 468 | 548 |
| 2.07 | 3.54 | 2.78 | 5.54 | 2/23/2017 | 3.21 | 712 | 475 |
| 2.1 | 3.62 | 2.77 | 5.54 | 2/24/2017 | 3.20 | 706 | 1017 |
| 2.11 | 3.74 | 2.79 | 5.67 | 2/25/2017 | 3.24 | 714 | 1785 |
| 2.11 | 3.82 | 2.80 | 6.02 | 2/26/2017 | 3.35 | 714 | 1934 |
| 2.08 | 3.9 | 2.80 | 6.02 | 2/27/2017 | 3.37 | 463 | 1850 |
| 2.18 | 3.94 | 2.82 | 6.02 | 2/28/2017 | 3.41 | 463 | 1152 |
| 2.2 | 3.98 | 2.81 | 6.14 | 3/1/2017 | 3.44 | 459 | 1494 |
| 2.11 | 4.1 | 2.82 | 6.14 | 3/2/2017 | 3.49 | 800 | 1147 |
| 2.23 | 4.14 | 2.82 | 6.14 | 3/3/2017 | 3.47 | 802 | 1181 |
| 2.23 | 4.17 | 2.79 | 6.14 | 3/4/2017 | 3.49 | 790 | 723 |
| 2.22 | 4.18 | 2.83 | 6.14 | 3/5/2017 | 3.48 | 808 | 1064 |
| 2.22 | 4.16 | 2.84 | 6.14 | 3/6/2017 | 3.50 | 903 | 950 |
| 2.23 | 4.16 | 2.83 | 6.14 | 3/7/2017 | 3.50 | 908 | 869 |
| 2.27 | 4.11 | 2.84 | 6.29 | 3/8/2017 | 3.49 | 565 | 985 |
| 2.28 | 4.1 | 2.85 | 6.29 | 3/9/2017 | 3.54 | 563 | 636 |
| 2.29 | 4.08 | 2.87 | 6.29 | 3/10/2017 | 3.51 | 551 | 172 |
| 2.14 | 4.14 | 2.87 | 6.39 | 3/11/2017 | 3.44 | 552 | -287 |
| 2.29 | 4.18 | 2.90 | 6.39 | 3/12/2017 | 3.43 | 567 | 256 |
| 2.26 | 4.14 | 2.92 | 6.39 | 3/13/2017 | 3.47 | 568 | 799 |
| 2.25 | 4.19 | 2.94 | 6.39 | 3/14/2017 | 3.47 | 572 | 1640 |
| 2.24 | 4.17 | 2.96 | 7.33 | 3/15/2017 | 3.57 | 561 | 1257 |
| 2.24 | 4.18 | 2.97 | 7.33 | 3/16/2017 | 3.56 | 568 | 1331 |
| 2.22 | 4.15 | 2.98 | 7.33 | 3/17/2017 | 3.57 | 565 | 489 |
| 2.22 | 4.23 | 2.99 | 7.33 | 3/18/2017 | 3.56 | 565 | 568 |

Historical Lake Level Data.

Current Year Readings



Source: Dam Bureau Records

MSL Correction 500' + Lake Level

| 1982-2016 | | 1982-2016 | Cumulative Precip | | Lake Level | Discharge | Estimated Inflow |
|---------------|---------------|------------|-------------------|-----------|------------|-----------|------------------|
| Minimum Level | Maximum level | Mean Level | in Inches | | in Feet | (CFS) | (CFS) |
| 2.18 | 4.2 | 3.01 | 7.33 | 3/19/2017 | 3.56 | 573 | 387 |
| 2.14 | 4.36 | 3.03 | 7.33 | 3/20/2017 | 3.54 | 713 | 511 |
| 2.12 | 4.42 | 3.04 | 7.33 | 3/21/2017 | 3.54 | 707 | 174 |
| 2.13 | 4.49 | 3.07 | 7.33 | 3/22/2017 | 3.49 | 713 | 405 |
| 2.28 | 4.5 | 3.08 | 7.33 | 3/23/2017 | 3.50 | 716 | 409 |
| 2.31 | 4.51 | 3.10 | 7.33 | 3/24/2017 | 3.50 | 718 | 1100 |
| 2.32 | 4.52 | 3.11 | 7.85 | 3/25/2017 | 3.54 | 717 | 947 |
| 2.35 | 4.53 | 3.12 | 7.85 | 3/26/2017 | 3.53 | 716 | 715 |
| 2.33 | 4.56 | 3.14 | 7.88 | 3/27/2017 | 3.50 | 713 | 975 |
| 2.31 | 4.54 | 3.16 | 8.50 | 3/28/2017 | 3.58 | 577 | 1002 |
| 2.32 | 4.57 | 3.21 | 8.60 | 3/29/2017 | 3.58 | 565 | 1185 |
| 2.32 | 4.71 | 3.27 | 8.60 | 3/30/2017 | 3.58 | 572 | 593 |
| 2.41 | 4.89 | 3.32 | 8.60 | 3/31/2017 | 3.59 | 413 | 1157 |
| 2.41 | 5.01 | 3.37 | 9.58 | 4/1/2017 | 3.67 | 417 | 1335 |
| 2.38 | 5.03 | 3.42 | 9.84 | 4/2/2017 | 3.70 | 415 | 1466 |
| 2.38 | 5.05 | 3.45 | 9.84 | 4/3/2017 | 3.72 | 575 | 1055 |
| 2.38 | 5.03 | 3.51 | 10.02 | 4/4/2017 | 3.74 | 565 | 1701 |
| 2.39 | 5.02 | 3.55 | 10.55 | 4/5/2017 | 3.84 | 744 | 1756 |
| 2.38 | 4.98 | 3.59 | 10.55 | 4/6/2017 | 3.86 | 738 | 2804 |
| 2.4 | 4.94 | 3.63 | 11.28 | 4/7/2017 | 4.00 | 951 | 2335 |
| 2.46 | 4.9 | 3.66 | 11.34 | 4/8/2017 | 4.03 | 947 | 2866 |
| 2.46 | 4.85 | 3.70 | 11.34 | 4/9/2017 | 4.11 | 951 | 2103 |
| 2.49 | 4.79 | 3.72 | 11.34 | 4/10/2017 | 4.15 | 960 | 2385 |
| 2.56 | 4.8 | 3.76 | 11.34 | 4/11/2017 | 4.21 | 1105 | 2436 |
| 2.61 | 4.75 | 3.78 | 11.34 | 4/12/2017 | 4.29 | 1104 | 2992 |
| 2.77 | 4.68 | 3.81 | 11.52 | 4/13/2017 | 4.39 | 1248 | 2778 |
| 2.75 | 4.6 | 3.83 | 11.52 | 4/14/2017 | 4.41 | 1381 | 2534 |
| 2.97 | 4.56 | 3.86 | 11.52 | 4/15/2017 | 4.45 | 1292 | 2095 |
| 3.04 | 4.48 | 3.88 | 11.64 | 4/16/2017 | 4.49 | 1311 | 1601 |
| 3.11 | 4.54 | 3.93 | 11.64 | 4/17/2017 | 4.45 | 1280 | 1376 |
| 3.16 | 4.66 | 3.96 | 11.64 | 4/18/2017 | 4.46 | 1308 | 1189 |
| 3.22 | 4.82 | 3.98 | 11.64 | 4/19/2017 | 4.47 | 1440 | 1547 |
| 3.28 | 4.91 | 4.00 | 11.76 | 4/20/2017 | 4.47 | 1432 | 1439 |
| 3.3 | 4.95 | 4.02 | 11.88 | 4/21/2017 | 4.46 | 1445 | 1671 |
| 3.29 | 4.97 | 4.04 | 12.53 | 4/22/2017 | 4.50 | 1446 | 1524 |
| 3.3 | 4.96 | 4.06 | 12.53 | 4/23/2017 | 4.48 | 1452 | 1749 |
| 3.39 | 4.91 | 4.07 | 12.53 | 4/24/2017 | 4.50 | 1428 | 1130 |
| 3.4 | 4.94 | 4.09 | 12.53 | 4/25/2017 | 4.46 | 1431 | 1588 |
| 3.4 | 4.92 | 4.10 | 13.08 | 4/26/2017 | 4.50 | 1446 | 1729 |
| 3.42 | 4.91 | 4.12 | 13.20 | 4/27/2017 | 4.53 | 1619 | 2098 |
| 3.43 | 4.91 | 4.11 | 13.20 | 4/28/2017 | 4.53 | 1619 | 1617 |
| 3.42 | 4.88 | 4.13 | 13.20 | 4/29/2017 | 4.50 | 1612 | 1235 |
| 3.43 | 4.91 | 4.14 | 13.20 | 4/30/2017 | 4.48 | 1625 | 848 |
| 3.42 | 4.94 | 4.15 | 13.24 | 5/1/2017 | 4.43 | 1608 | 1159 |
| 3.44 | 4.93 | 4.16 | 13.87 | 5/2/2017 | 4.44 | 1625 | 1308 |
| 3.5 | 4.9 | 4.16 | 13.93 | 5/3/2017 | 4.44 | 1611 | 1310 |
| 3.48 | 4.91 | 4.17 | 13.95 | 5/4/2017 | 4.39 | 1607 | 1102 |
| 3.54 | 4.92 | 4.18 | 13.95 | 5/5/2017 | 4.40 | 1007 | 1212 |
| 3.53 | 4.9 | 4.18 | 14.43 | 5/6/2017 | 4.44 | 1021 | 1783 |
| 3.56 | 4.84 | 4.19 | 14.71 | 5/7/2017 | 4.49 | 1022 | 1388 |
| 3.58 | 4.76 | 4.19 | 14.84 | 5/8/2017 | 4.44 | 1202 | 1220 |
| 3.58 | 4.73 | 4.19 | 14.84 | 5/9/2017 | 4.45 | 1207 | 820 |
| 3.57 | 4.71 | 4.19 | 14.84 | 5/10/2017 | 4.44 | 1201 | 1050 |
| 3.55 | 4.74 | 4.19 | 14.84 | 5/11/2017 | 4.42 | 1201 | 870 |
| 3.55 | 4.84 | 4.20 | 14.84 | 5/12/2017 | 4.41 | 1127 | 606 |
| 3.51 | 4.9 | 4.20 | 14.84 | 5/13/2017 | 4.37 | 1100 | 1116 |
| 3.5 | 4.88 | 4.23 | 16.55 | 5/14/2017 | 4.42 | 1121 | 1802 |
| 3.51 | 4.85 | 4.24 | 17.05 | 5/15/2017 | 4.50 | 1115 | 2619 |
| 3.51 | 4.96 | 4.25 | 17.23 | 5/16/2017 | 4.56 | 1252 | 2470 |
| 3.5 | 5.18 | 4.26 | 17.23 | 5/17/2017 | 4.58 | 1364 | 1956 |
| 3.5 | 5.33 | 4.27 | 17.23 | 5/18/2017 | 4.57 | 1641 | 1237 |
| 3.5 | 5.37 | 4.27 | 17.28 | 5/19/2017 | 4.52 | 1627 | 1092 |
| 3.58 | 5.46 | 4.26 | 17.28 | 5/20/2017 | 4.51 | 1619 | 701 |
| 3.58 | 5.44 | 4.26 | 17.28 | 5/21/2017 | 4.45 | 1618 | 1007 |
| 3.58 | 5.47 | 4.26 | 17.40 | 5/22/2017 | 4.44 | 1624 | 932 |
| 3.57 | 5.45 | 4.26 | 17.76 | 5/23/2017 | 4.42 | 1623 | 1081 |
| 3.61 | 5.44 | 4.26 | 17.76 | 5/24/2017 | 4.38 | 1605 | 843 |
| 3.62 | 5.39 | 4.27 | 17.76 | 5/25/2017 | 4.34 | 1600 | 928 |
| 3.61 | 5.35 | 4.27 | 19.23 | 5/26/2017 | 4.34 | 1419 | 1788 |
| 3.62 | 5.36 | 4.27 | 19.35 | 5/27/2017 | 4.42 | 1425 | 2034 |
| 3.62 | 5.32 | 4.27 | 19.35 | 5/28/2017 | 4.42 | 1417 | 2034 |
| 3.6 | 5.26 | 4.27 | 19.35 | 5/29/2017 | 4.42 | 1421 | 1195 |
| 3.6 | 5.22 | 4.27 | 19.47 | 5/30/2017 | 4.39 | 1436 | 1504 |
| 3.6 | 5.24 | 4.27 | 19.88 | 5/31/2017 | 4.43 | 1426 | 1707 |
| 3.54 | 5.55 | 4.28 | 20.16 | 6/1/2017 | 4.45 | 1570 | 1751 |
| 3.53 | 5.69 | 4.29 | 20.16 | 6/2/2017 | 4.42 | 1567 | 1334 |
| 3.53 | 5.83 | 4.30 | 20.21 | 6/3/2017 | 4.40 | 1556 | 945 |
| 3.51 | 5.89 | 4.30 | 20.21 | 6/4/2017 | 4.37 | 1551 | 1243 |
| 3.5 | 5.85 | 4.30 | 20.36 | 6/5/2017 | 4.38 | 1543 | 1552 |

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|---------------|---------------|------------|-------------------|-----------|------------|-----------|------------------|
| Minimum Level | Maximum level | Mean Level | in Inches | | in Feet | (CFS) | (CFS) |
| 3.51 | 5.8 | 4.29 | 20.66 | 6/6/2017 | 4.40 | 1561 | 2418 |
| 3.51 | 5.84 | 4.29 | 21.93 | 6/7/2017 | 4.48 | 1620 | 2521 |
| 3.52 | 5.86 | 4.29 | 21.93 | 6/8/2017 | 4.50 | 1623 | 2385 |
| 3.55 | 5.81 | 4.28 | 21.93 | 6/9/2017 | 4.50 | 1612 | 1689 |
| 3.49 | 5.76 | 4.25 | 21.93 | 6/10/2017 | 4.49 | 1603 | 1380 |
| 3.46 | 5.69 | 4.26 | 21.93 | 6/11/2017 | 4.47 | 1616 | 993 |
| 3.55 | 5.59 | 4.29 | 21.93 | 6/12/2017 | 4.42 | 1601 | 765 |
| 3.54 | 5.49 | 4.28 | 21.93 | 6/13/2017 | 4.38 | 1609 | 529 |
| 3.43 | 5.4 | 4.26 | 21.93 | 6/14/2017 | 4.33 | 1598 | 346 |
| 3.4 | 5.35 | 4.26 | 21.93 | 6/15/2017 | 4.28 | 1052 | 229 |
| 3.4 | 5.26 | 4.25 | 22.15 | 6/16/2017 | 4.25 | 1028 | 278 |
| 3.37 | 5.17 | 4.24 | 22.55 | 6/17/2017 | 4.23 | 1055 | 510 |
| 3.36 | 5.2 | 4.23 | 22.55 | 6/18/2017 | 4.21 | 1056 | 394 |
| 3.34 | 5.44 | 4.22 | 22.55 | 6/19/2017 | 4.18 | 680 | 1956 |
| 3.33 | 5.52 | 4.22 | 24.87 | 6/20/2017 | 4.38 | 682 | 2264 |
| 3.3 | 5.53 | 4.20 | 24.87 | 6/21/2017 | 4.41 | 830 | 2471 |
| 3.3 | 5.52 | 4.19 | 24.87 | 6/22/2017 | 4.40 | 840 | 892 |
| 3.28 | 5.48 | 4.19 | 24.87 | 6/23/2017 | 4.38 | 1005 | 562 |
| 3.28 | 5.42 | 4.18 | 24.91 | 6/24/2017 | 4.36 | 992 | 461 |
| 3.26 | 5.373 | 4.17 | 24.91 | 6/25/2017 | 4.33 | 995 | 153 |
| 3.23 | 5.3 | 4.16 | 24.91 | 6/26/2017 | 4.27 | 1001 | 88 |
| 3.22 | 5.37 | 4.15 | 24.96 | 6/27/2017 | 4.25 | 799 | 176 |
| 3.21 | 5.41 | 4.14 | 25.18 | 6/28/2017 | 4.24 | 797 | 134 |
| 3.24 | 5.34 | 4.14 | 25.18 | 6/29/2017 | 4.20 | 417 | 337 |
| 3.3 | 5.3 | 4.14 | 25.47 | 6/30/2017 | 4.23 | 256 | 613 |
| 3.3 | 5.25 | 4.13 | 26.12 | 7/1/2017 | 4.28 | 246 | 1335 |
| 3.27 | 5.3 | 4.12 | 26.47 | 7/2/2017 | 4.34 | 283 | 1112 |
| 3.27 | 5.27 | 4.12 | 26.47 | 7/3/2017 | 4.34 | 276 | 588 |
| 3.26 | 5.16 | 4.10 | 26.47 | 7/4/2017 | 4.32 | 284 | 198 |
| 3.25 | 5.15 | 4.09 | 26.47 | 7/5/2017 | 4.33 | 263 | 188 |
| 3.25 | 5.05 | 4.08 | 26.47 | 7/6/2017 | 4.32 | 476 | 328 |
| 3.35 | 5.02 | 4.07 | 26.47 | 7/7/2017 | 4.31 | 476 | 164 |
| 3.32 | 4.95 | 4.06 | 26.47 | 7/8/2017 | 4.29 | 459 | 156 |
| 3.27 | 4.86 | 4.05 | 26.57 | 7/9/2017 | 4.28 | 453 | 154 |
| 3.24 | 4.77 | 4.05 | 26.57 | 7/10/2017 | 4.27 | 469 | 233 |
| 3.2 | 4.66 | 4.03 | 26.63 | 7/11/2017 | 4.26 | 466 | 155 |
| 3.2 | 4.54 | 4.01 | 26.63 | 7/12/2017 | 4.24 | 450 | 300 |
| 3.2 | 4.48 | 4.01 | 26.73 | 7/13/2017 | 4.25 | 444 | 219 |
| 3.16 | 4.44 | 4.00 | 27.13 | 7/14/2017 | 4.23 | 454 | 68 |
| 3.15 | 4.51 | 3.99 | 27.13 | 7/15/2017 | 4.19 | 456 | -78 |
| 3.13 | 4.53 | 3.99 | 27.13 | 7/16/2017 | 4.18 | 467 | 266 |
| 3.12 | 4.52 | 3.98 | 27.13 | 7/17/2017 | 4.19 | 796 | 1603 |
| 3.11 | 4.5 | 3.97 | 28.26 | 7/18/2017 | 4.31 | 786 | 1623 |
| 3.09 | 4.47 | 3.96 | 28.26 | 7/19/2017 | 4.28 | 986 | 1455 |
| 3.12 | 4.38 | 3.95 | 28.26 | 7/20/2017 | 4.26 | 982 | 220 |
| 3.08 | 4.34 | 3.94 | 28.40 | 7/21/2017 | 4.21 | 991 | 145 |
| 3.07 | 4.31 | 3.93 | 28.40 | 7/22/2017 | 4.17 | 991 | -83 |
| 3.04 | 4.61 | 3.92 | 28.40 | 7/23/2017 | 4.12 | 990 | -41 |
| 3.05 | 4.63 | 3.92 | 28.40 | 7/24/2017 | 4.09 | 655 | -154 |
| 3.05 | 4.62 | 3.92 | 28.84 | 7/25/2017 | 4.06 | 424 | -324 |
| 3.04 | 4.59 | 3.90 | 28.84 | 7/26/2017 | 4.02 | 248 | -179 |
| 3.05 | 4.58 | 3.90 | 28.84 | 7/27/2017 | 4.02 | 400 | -332 |
| 3.03 | 4.55 | 3.89 | 28.84 | 7/28/2017 | 3.97 | 425 | 28 |
| 3.01 | 4.51 | 3.89 | 28.84 | 7/29/2017 | 3.97 | 408 | -354 |
| 3 | 4.48 | 3.89 | 28.84 | 7/30/2017 | 3.92 | 404 | -106 |
| 2.98 | 4.45 | 3.88 | 28.84 | 7/31/2017 | 3.91 | 251 | -389 |
| 2.98 | 4.45 | 3.87 | 28.84 | 8/1/2017 | 3.88 | 249 | -62 |
| 2.95 | 4.47 | 3.86 | 28.84 | 8/2/2017 | 3.88 | 235 | -67 |
| 2.9 | 4.46 | 3.85 | 28.88 | 8/3/2017 | 3.87 | 236 | 87 |
| 2.88 | 4.45 | 3.82 | 28.88 | 8/4/2017 | 3.86 | 250 | 167 |
| 2.87 | 4.4 | 3.82 | 28.98 | 8/5/2017 | 3.87 | 246 | 245 |
| 2.84 | 4.36 | 3.81 | 29.39 | 8/6/2017 | 3.87 | 240 | 88 |
| 2.78 | 4.35 | 3.79 | 29.39 | 8/7/2017 | 3.84 | 238 | 15 |
| 2.77 | 4.51 | 3.78 | 29.55 | 8/8/2017 | 3.84 | 257 | -63 |
| 2.74 | 4.55 | 3.77 | 29.73 | 8/9/2017 | 3.83 | 237 | 152 |
| 2.72 | 4.55 | 3.76 | 29.73 | 8/10/2017 | 3.82 | 422 | -21 |
| 2.7 | 4.68 | 3.76 | 29.73 | 8/11/2017 | 3.79 | 429 | 39 |
| 2.69 | 4.74 | 3.76 | 29.83 | 8/12/2017 | 3.78 | 415 | -35 |
| 2.67 | 4.73 | 3.75 | 29.83 | 8/13/2017 | 3.76 | 431 | -32 |
| 2.66 | 4.73 | 3.74 | 29.83 | 8/14/2017 | 3.73 | 439 | -172 |
| 2.72 | 4.67 | 3.73 | 29.83 | 8/15/2017 | 3.70 | 453 | -305 |
| 2.72 | 4.63 | 3.72 | 29.87 | 8/16/2017 | 3.67 | 263 | -443 |
| 2.71 | 4.58 | 3.70 | 29.87 | 8/17/2017 | 3.63 | 254 | -285 |
| 2.68 | 4.52 | 3.68 | 29.88 | 8/18/2017 | 3.63 | 237 | 1544 |
| 2.67 | 4.47 | 3.67 | 32.33 | 8/19/2017 | 3.84 | 231 | 1619 |
| 2.66 | 4.37 | 3.66 | 32.33 | 8/20/2017 | 3.81 | 249 | 1469 |
| 2.64 | 4.29 | 3.63 | 32.33 | 8/21/2017 | 3.79 | 247 | -211 |
| 2.66 | 4.25 | 3.62 | 32.33 | 8/22/2017 | 3.78 | 252 | 20 |
| 2.64 | 4.2 | 3.60 | 32.73 | 8/23/2017 | 3.78 | 251 | 101 |

WINNIPESAUKEE GRAPH DATA

Historical Lake Level Data.

Current Year Readings



Source: Dam Bureau Records

MSL Correction 500' + Lake Level

| 1982-2016 | | 1982-2016 | Cumulative Precip | | Lake Level | Discharge | Estimated Inflow |
|---------------|---------------|------------|-------------------|------------|------------|-----------|------------------|
| Minimum Level | Maximum level | Mean Level | in Inches | | in Feet | (CFS) | (CFS) |
| 2.63 | 4.15 | 3.58 | 32.73 | 8/24/2017 | 3.77 | 261 | -53 |
| 2.62 | 4.12 | 3.56 | 32.73 | 8/25/2017 | 3.74 | 249 | -283 |
| 2.6 | 4.11 | 3.55 | 32.73 | 8/26/2017 | 3.71 | 250 | -286 |
| 2.58 | 4.1 | 3.53 | 32.73 | 8/27/2017 | 3.70 | 253 | -134 |
| 2.59 | 4.06 | 3.52 | 32.73 | 8/28/2017 | 3.69 | 244 | -212 |
| 2.56 | 4.14 | 3.52 | 32.73 | 8/29/2017 | 3.65 | 246 | -129 |
| 2.53 | 4.18 | 3.50 | 32.73 | 8/30/2017 | 3.65 | 272 | -359 |
| 2.51 | 4.18 | 3.49 | 32.73 | 8/31/2017 | 3.61 | 247 | -434 |
| 2.49 | 4.18 | 3.47 | 32.73 | 9/1/2017 | 3.56 | 250 | -906 |
| 2.47 | 4.19 | 3.46 | 32.73 | 9/2/2017 | 3.50 | 235 | -449 |
| 2.46 | 4.14 | 3.43 | 32.73 | 9/3/2017 | 3.52 | 238 | 391 |
| 2.44 | 4.14 | 3.42 | 34.05 | 9/4/2017 | 3.58 | 240 | 935 |
| 2.43 | 4.19 | 3.41 | 34.05 | 9/5/2017 | 3.59 | 258 | 934 |
| 2.41 | 4.28 | 3.40 | 34.42 | 9/6/2017 | 3.61 | 234 | 1165 |
| 2.41 | 4.31 | 3.38 | 35.45 | 9/7/2017 | 3.70 | 244 | 1087 |
| 2.41 | 4.38 | 3.37 | 36.04 | 9/8/2017 | 3.70 | 254 | 860 |
| 2.4 | 4.37 | 3.36 | 36.04 | 9/9/2017 | 3.69 | 242 | 87 |
| 2.7 | 4.35 | 3.36 | 36.22 | 9/10/2017 | 3.68 | 225 | -144 |
| 2.66 | 4.32 | 3.34 | 36.22 | 9/11/2017 | 3.65 | 251 | -69 |
| 2.64 | 4.27 | 3.32 | 36.22 | 9/12/2017 | 3.65 | 236 | -62 |
| 2.63 | 4.25 | 3.30 | 36.22 | 9/13/2017 | 3.64 | 247 | 149 |
| 2.59 | 4.2 | 3.29 | 36.22 | 9/14/2017 | 3.63 | 425 | 288 |
| 2.55 | 4.14 | 3.27 | 36.44 | 9/15/2017 | 3.64 | 422 | 345 |
| 2.57 | 4.07 | 3.27 | 36.44 | 9/16/2017 | 3.63 | 418 | 424 |
| 2.55 | 4 | 3.26 | 36.44 | 9/17/2017 | 3.63 | 432 | 193 |
| 2.56 | 3.96 | 3.24 | 36.44 | 9/18/2017 | 3.61 | 420 | 341 |
| 2.54 | 3.9 | 3.23 | 36.44 | 9/19/2017 | 3.62 | 401 | 109 |
| 2.52 | 3.83 | 3.22 | 36.44 | 9/20/2017 | 3.59 | 427 | 186 |
| 2.51 | 3.78 | 3.20 | 36.44 | 9/21/2017 | 3.58 | 421 | 39 |
| 2.5 | 3.81 | 3.19 | 36.44 | 9/22/2017 | 3.57 | 419 | -193 |
| 2.51 | 3.77 | 3.18 | 36.44 | 9/23/2017 | 3.51 | 421 | -190 |
| 2.51 | 3.76 | 3.15 | 36.44 | 9/24/2017 | 3.50 | 431 | -266 |
| 2.51 | 3.72 | 3.16 | 36.44 | 9/25/2017 | 3.48 | 421 | 40 |
| 2.53 | 3.67 | 3.15 | 36.44 | 9/26/2017 | 3.46 | 417 | 43 |
| 2.52 | 3.65 | 3.13 | 36.44 | 9/27/2017 | 3.45 | 440 | 48 |
| 2.57 | 3.65 | 3.13 | 36.44 | 9/28/2017 | 3.43 | 437 | -183 |
| 2.55 | 3.64 | 3.13 | 36.44 | 9/29/2017 | 3.38 | 414 | -267 |
| 2.53 | 3.73 | 3.14 | 36.59 | 9/30/2017 | 3.36 | 417 | -351 |
| 2.5 | 3.71 | 3.13 | 36.59 | 10/1/2017 | 3.33 | 416 | -277 |
| 2.46 | 3.75 | 3.12 | 36.59 | 10/2/2017 | 3.29 | 405 | -201 |
| 2.45 | 3.89 | 3.13 | 36.59 | 10/3/2017 | 3.28 | 415 | -272 |
| 2.44 | 3.91 | 3.12 | 36.59 | 10/4/2017 | 3.27 | 434 | -327 |
| 2.41 | 3.9 | 3.11 | 36.59 | 10/5/2017 | 3.20 | 241 | -228 |
| 2.39 | 3.85 | 3.10 | 36.59 | 10/6/2017 | 3.21 | 251 | -292 |
| 2.37 | 3.85 | 3.09 | 36.59 | 10/7/2017 | 3.20 | 242 | 168 |
| 2.3 | 3.81 | 3.08 | 36.59 | 10/8/2017 | 3.19 | 240 | 87 |
| 2.31 | 3.79 | 3.08 | 36.72 | 10/9/2017 | 3.19 | 239 | 625 |
| 2.27 | 4.05 | 3.07 | 37.45 | 10/10/2017 | 3.25 | 245 | 548 |
| 2.26 | 4.14 | 3.08 | 37.45 | 10/11/2017 | 3.23 | 241 | 784 |
| 2.27 | 4.17 | 3.08 | 37.55 | 10/12/2017 | 3.26 | 255 | -61 |
| 2.27 | 4.13 | 3.08 | 37.55 | 10/13/2017 | 3.21 | 242 | -63 |
| 2.27 | 4.09 | 3.08 | 37.55 | 10/14/2017 | 3.19 | 235 | -298 |
| 2.27 | 4.28 | 3.09 | 37.55 | 10/15/2017 | 3.19 | 239 | -213 |
| 2.27 | 4.75 | 3.10 | 37.55 | 10/16/2017 | 3.16 | 37 | -357 |
| 2.26 | 4.84 | 3.11 | 37.55 | 10/17/2017 | 3.13 | 32 | -502 |
| 2.27 | 4.96 | 3.13 | 37.55 | 10/18/2017 | 3.12 | 35 | -273 |
| 2.25 | 4.97 | 3.13 | 37.55 | 10/19/2017 | 3.12 | 35 | -195 |
| 2.24 | 4.92 | 3.13 | 37.55 | 10/20/2017 | 3.10 | 36 | -348 |
| 2.24 | 4.92 | 3.15 | 37.55 | 10/21/2017 | 3.07 | 35 | -348 |
| 2.25 | 4.87 | 3.17 | 37.55 | 10/22/2017 | 3.07 | 34 | -195 |
| 2.23 | 4.95 | 3.18 | 37.55 | 10/23/2017 | 3.07 | 35 | 115 |
| 2.21 | 4.92 | 3.19 | 37.58 | 10/24/2017 | 3.08 | 45 | 1955 |
| 2.21 | 4.95 | 3.20 | 40.18 | 10/25/2017 | 3.32 | 36 | 2877 |
| 2.2 | 5.15 | 3.21 | 40.98 | 10/26/2017 | 3.44 | 40 | 3489 |
| 2.15 | 5.23 | 3.21 | 41.61 | 10/27/2017 | 3.53 | 42 | 2109 |
| 2.14 | 5.24 | 3.21 | 41.61 | 10/28/2017 | 3.59 | 35 | 1419 |
| 2.13 | 5.22 | 3.21 | 41.61 | 10/29/2017 | 3.62 | 40 | 2253 |
| 2.1 | 5.18 | 3.21 | 44.16 | 10/30/2017 | 3.81 | 245 | 3366 |
| 2.08 | 5.16 | 3.21 | 44.31 | 10/31/2017 | 4.00 | 384 | 4012 |
| 2.09 | 5.12 | 3.20 | 44.31 | 11/1/2017 | 4.09 | 596 | 3118 |
| 2.08 | 5.04 | 3.19 | 44.36 | 11/2/2017 | 4.13 | 1014 | 1859 |
| 2.06 | 5.01 | 3.18 | 44.36 | 11/3/2017 | 4.13 | 978 | 1221 |
| 2.04 | 4.95 | 3.17 | 44.36 | 11/4/2017 | 4.12 | 981 | 836 |
| 2.04 | 4.95 | 3.17 | 44.36 | 11/5/2017 | 4.11 | 1009 | 756 |
| 2.04 | 4.8 | 3.17 | 44.42 | 11/6/2017 | 4.10 | 967 | 912 |
| 1.95 | 4.79 | 3.15 | 44.65 | 11/7/2017 | 4.11 | 989 | 1064 |
| 1.98 | 4.72 | 3.14 | 44.65 | 11/8/2017 | 4.12 | 1005 | 1005 |
| 1.98 | 4.69 | 3.14 | 44.65 | 11/9/2017 | 4.09 | 1250 | 1048 |
| 1.95 | 4.7 | 3.13 | 44.65 | 11/10/2017 | 4.09 | 1350 | 517 |

WINNIPESAUKEE GRAPH DATA

Historical Lake Level Data.

Current Year Readings



Source: Dam Bureau Records

MSL Correction 500' + Lake Level

| 1982-2016 | | 1982-2016 | Cumulative Precip | | Lake Level | Discharge | Estimated Inflow |
|---------------|---------------|------------|-------------------|------------|------------|-----------|------------------|
| Minimum Level | Maximum level | Mean Level | in Inches | | in Feet | (CFS) | (CFS) |
| 1.91 | 4.63 | 3.13 | 44.65 | 11/11/2017 | 4.02 | 1250 | 49 |
| 1.88 | 4.56 | 3.12 | 44.65 | 11/12/2017 | 3.93 | 1227 | -148 |
| 1.86 | 4.52 | 3.12 | 44.65 | 11/13/2017 | 3.91 | 1220 | 228 |
| 1.86 | 4.46 | 3.12 | 44.82 | 11/14/2017 | 3.89 | 1227 | 768 |
| 1.85 | 4.41 | 3.12 | 44.82 | 11/15/2017 | 3.87 | 1236 | 540 |
| 1.84 | 4.41 | 3.12 | 44.82 | 11/16/2017 | 3.82 | 1227 | 309 |
| 1.83 | 4.47 | 3.13 | 45.17 | 11/17/2017 | 3.77 | 1224 | 456 |
| 1.8 | 4.42 | 3.11 | 45.17 | 11/18/2017 | 3.77 | 1218 | 685 |
| 1.79 | 4.4 | 3.13 | 45.71 | 11/19/2017 | 3.75 | 1223 | 908 |
| 1.75 | 4.35 | 3.12 | 45.74 | 11/20/2017 | 3.74 | 972 | 822 |
| 1.74 | 4.3 | 3.12 | 45.74 | 11/21/2017 | 3.74 | 961 | 660 |
| 1.74 | 4.27 | 3.11 | 45.74 | 11/22/2017 | 3.71 | 968 | -30 |
| 1.74 | 4.3 | 3.11 | 45.89 | 11/23/2017 | 3.61 | 971 | 281 |
| 1.73 | 4.29 | 3.10 | 45.89 | 11/24/2017 | 3.65 | 973 | 436 |
| 1.73 | 4.26 | 3.10 | 45.89 | 11/25/2017 | 3.64 | 975 | 888 |
| 1.73 | 4.23 | 3.10 | 45.89 | 11/26/2017 | 3.60 | 947 | 420 |
| 1.72 | 4.2 | 3.12 | 45.89 | 11/27/2017 | 3.58 | 948 | 110 |
| 1.71 | 4.13 | 3.14 | 45.89 | 11/28/2017 | 3.53 | 966 | 31 |
| 1.73 | 4.08 | 3.14 | 45.89 | 11/29/2017 | 3.49 | 709 | -45 |
| 1.76 | 4.06 | 3.14 | 45.89 | 11/30/2017 | 3.47 | 720 | 331 |
| 1.76 | 4.06 | 3.15 | 45.99 | 12/1/2017 | 3.48 | 713 | 490 |
| 1.77 | 4.01 | 3.15 | 45.99 | 12/2/2017 | 3.46 | 727 | 493 |
| 1.76 | 3.98 | 3.16 | 45.99 | 12/3/2017 | 3.44 | 730 | 144 |
| 1.77 | 3.99 | 3.16 | 45.99 | 12/4/2017 | 3.42 | 356 | 257 |
| 1.75 | 4.03 | 3.16 | 45.99 | 12/5/2017 | 3.43 | 375 | 674 |
| 1.75 | 4.02 | 3.15 | 46.93 | 12/6/2017 | 3.48 | 371 | 1215 |
| 1.74 | 4.07 | 3.16 | 46.93 | 12/7/2017 | 3.53 | 370 | 1136 |
| 1.71 | 4.12 | 3.15 | 46.93 | 12/8/2017 | 3.53 | 368 | 906 |
| 1.73 | 4.11 | 3.15 | 46.93 | 12/9/2017 | 3.55 | 369 | 521 |
| 1.73 | 4.08 | 3.15 | 47.05 | 12/10/2017 | 3.55 | 367 | 666 |
| 1.71 | 4.05 | 3.15 | 47.05 | 12/11/2017 | 3.56 | 572 | 736 |
| 1.72 | 4.02 | 3.15 | 47.05 | 12/12/2017 | 3.58 | 580 | 578 |
| 1.68 | 4.05 | 3.14 | 47.87 | 12/13/2017 | 3.55 | 583 | 579 |
| 1.69 | 4.27 | 3.16 | 47.87 | 12/14/2017 | 3.56 | 575 | 195 |
| 1.72 | 4.34 | 3.16 | 47.87 | 12/15/2017 | 3.53 | 578 | 425 |
| 1.67 | 4.35 | 3.16 | 47.87 | 12/16/2017 | 3.53 | 582 | 422 |
| 1.7 | 4.35 | 3.14 | 47.87 | 12/17/2017 | 3.54 | 565 | 189 |
| 1.73 | 4.31 | 3.16 | 47.87 | 12/18/2017 | 3.48 | 571 | 110 |
| 1.72 | 4.27 | 3.16 | 47.99 | 12/19/2017 | 3.47 | 575 | 34 |
| 1.75 | 4.23 | 3.15 | 47.99 | 12/20/2017 | 3.47 | 566 | 341 |
| 1.7 | 4.19 | 3.15 | 47.99 | 12/21/2017 | 3.45 | 572 | 184 |
| 1.69 | 4.15 | 3.15 | 48.04 | 12/22/2017 | 3.42 | 565 | 645 |
| 1.7 | 4.12 | 3.16 | 48.59 | 12/23/2017 | 3.48 | 568 | 796 |
| 1.72 | 4.08 | 3.16 | 49.22 | 12/24/2017 | 3.48 | 565 | 1104 |
| 1.7 | 4.03 | 3.17 | 49.40 | 12/25/2017 | 3.49 | 568 | 797 |
| 1.72 | 4.03 | 3.17 | 49.52 | 12/26/2017 | 3.51 | 568 | 539 |
| 1.69 | 4.06 | 3.17 | 49.52 | 12/27/2017 | 3.47 | 712 | -103 |
| 1.68 | 4.04 | 3.16 | 49.52 | 12/28/2017 | 3.39 | 710 | 97 |
| 1.67 | 4.06 | 3.16 | 49.52 | 12/29/2017 | 3.43 | 710 | 175 |
| 1.66 | 4.09 | 3.16 | 49.52 | 12/30/2017 | 3.40 | 715 | 637 |
| 1.61 | 4.06 | 3.15 | 49.52 | 12/31/2017 | 3.38 | 715 | 330 |

