























































UPPER HUDSON___HYD 24058	49.06 1.64 -21.43	44.89 1.79 -17.92	40.39 1.81 -14.46	37.41 1.63 -12.10	38.90 1.60 -14.04	43.15 1.74 -16.12	49.11 1.77 -22.06	58.16 2.36 -18.88	76.06 2.94 -27.21	84.99 3.03 -29.77	85.98 3.09 -28.69	85.66 3.12 -29.57	81.65 2.93 -28.15	78.13 3.11 -23.24	74.89 2.72 -25.98	73.00 2.76 -23.48	72.39 2.72 -22.71	76.80 2.71 -27.29	77.08 2.93 -26.94	84.42 3.45 -31.01	80.93 4.98 -19.34	75.05 3.92 -18.16	62.08 2.76 -18.67	58.69 1.59 -28.61
UPPER RAQUET___HYD 24056	25.00 -0.99 0.00	24.30 -0.88 0.00	22.99 -1.13 0.00	22.83 -0.85 0.00	22.09 -1.16 0.00	24.09 -1.19 0.00	24.09 -1.19 0.00	35.37 -1.55 0.00	43.93 -1.97 0.00	49.74 -2.45 0.00	51.75 -2.44 0.00	50.58 -2.38 0.00	48.39 -2.17 0.00	49.77 -2.02 0.00	44.15 -2.03 0.00	44.85 -1.92 0.00	44.93 -2.02 0.00	44.74 -2.06 0.00	45.04 -2.17 0.00	47.57 -2.40 0.00	53.78 -2.83 0.00	50.32 -2.65 0.00	38.56 -1.91 0.17	27.17 -1.31 0.00
VISCHER___FERRY HYD 24020	48.25 1.51 -20.76	44.03 1.49 -17.36	39.57 1.45 -14.00	36.79 1.40 -11.72	38.23 1.37 -13.60	42.41 1.52 -15.62	48.15 1.47 -21.41	57.23 1.99 -18.32	74.74 2.43 -26.40	83.74 2.66 -28.89	84.80 2.76 -27.84	84.24 2.60 -28.69	80.36 2.48 -27.32	76.87 2.54 -22.55	73.70 2.31 -25.21	71.93 2.38 -22.78	71.29 2.30 -22.03	75.56 2.29 -26.47	75.91 2.64 -26.05	82.75 2.80 -29.98	78.28 3.40 -18.27	73.42 3.07 -17.38	61.03 2.32 -18.07	57.76 1.57 -27.71
WADING RIVER_IC_1 23522	51.87 3.43 -22.45	43.92 3.20 -15.55	38.20 3.11 -10.97	35.89 3.03 -9.18	36.91 3.00 -10.65	40.62 3.11 -12.23	45.11 2.83 -17.00	75.67 4.73 -34.03	84.84 6.20 -32.74	87.85 7.36 -28.30	91.77 7.59 -29.99	91.63 7.41 -31.25	90.65 6.98 -33.10	90.64 7.04 -31.80	87.44 6.28 -34.98	85.63 6.27 -32.60	88.93 6.39 -35.59	88.93 6.36 -35.77	89.71 6.28 -36.21	97.16 6.90 -40.30	97.14 7.81 -32.72	88.86 7.10 -28.79	87.72 5.24 -41.83	82.93 3.76 -50.69
WADING RIVER_IC_2 23547	51.87 3.43 -22.45	43.92 3.20 -15.55	38.20 3.11 -10.97	35.89 3.03 -9.18	36.91 3.00 -10.65	40.62 3.11 -12.23	45.11 2.83 -17.00	75.67 4.73 -34.03	84.84 6.20 -32.74	87.85 7.36 -28.30	91.77 7.59 -29.99	91.63 7.41 -31.25	90.65 6.98 -33.10	90.64 7.04 -31.80	87.44 6.28 -34.98	85.63 6.27 -32.60	88.93 6.39 -35.59	88.93 6.36 -35.77	89.71 6.28 -36.21	97.16 6.90 -40.30	97.14 7.81 -32.72	88.86 7.10 -28.79	87.72 5.24 -41.83	82.93 3.76 -50.69
WADING RIVER_IC_3 23601	51.87 3.43 -22.45	43.92 3.20 -15.55	38.20 3.11 -10.97	35.89 3.03 -9.18	36.91 3.00 -10.65	40.62 3.11 -12.23	45.11 2.83 -17.00	75.67 4.73 -34.03	84.84 6.20 -32.74	87.85 7.36 -28.30	91.77 7.59 -29.99	91.63 7.41 -31.25	90.65 6.98 -33.10	90.64 7.04 -31.80	87.44 6.28 -34.98	85.63 6.27 -32.60	88.93 6.39 -35.59	88.93 6.36 -35.77	89.71 6.28 -36.21	97.16 6.90 -40.30	97.14 7.81 -32.72	88.86 7.10 -28.79	87.72 5.24 -41.83	82.93 3.76 -50.69
WALDEN___HYDRO 24148	44.42 2.55 -15.88	40.75 2.29 -13.28	37.10 2.27 -10.71	34.84 2.20 -8.96	35.87 2.21 -10.40	39.65 2.43 -11.95	44.38 2.50 -16.60	54.82 3.69 -14.21	71.27 4.91 -20.45	80.41 5.85 -22.38	81.72 5.96 -21.57	81.09 5.77 -22.35	77.13 5.41 -21.16	74.75 5.49 -17.47	70.70 4.99 -19.53	69.41 5.00 -17.65	69.41 5.16 -17.29	72.86 5.15 -20.91	72.27 5.15 -19.91	78.57 5.60 -23.01	90.36 6.45 -27.30	77.86 5.93 -18.96	58.70 4.31 -13.75	52.73 3.05 -21.20
WARRENSBURG___ 23737	49.09 1.66 -21.43	44.92 1.81 -17.92	40.41 1.83 -14.46	37.43 1.66 -12.10	38.92 1.63 -14.04	43.17 1.77 -16.12	49.16 1.82 -22.06	58.20 2.40 -18.88	76.15 3.03 -27.21	85.04 3.08 -29.77	86.08 3.20 -28.69	85.71 3.18 -29.57	81.75 3.03 -28.15	78.19 3.16 -23.24	74.98 2.82 -25.98	73.05 2.81 -23.48	72.44 2.77 -22.71	76.89 2.81 -27.29	77.13 2.97 -26.94	84.52 3.55 -31.01	81.04 5.09 -19.34	75.10 3.97 -18.16	62.12 2.80 -18.67	58.72 1.62 -28.61
WATERSIDE___6 8 9 23538	45.24 2.99 -16.26	41.48 2.69 -13.60	37.70 2.61 -10.97	35.39 2.53 -9.18	36.42 2.51 -10.66	40.24 2.73 -12.24	45.11 2.83 -17.00	55.79 4.32 -14.55	72.50 5.65 -20.95	81.83 6.73 -22.91	83.22 6.94 -22.09	82.63 6.73 -22.94	78.56 6.32 -21.67	76.10 6.42 -17.89	72.00 5.82 -20.00	70.68 5.85 -18.07	70.75 6.01 -17.79	74.35 5.99 -21.57	65.26 5.95 -12.10	79.95 6.40 -23.59	90.10 7.30 -26.18	78.22 6.73 -18.53	65.45 4.92 -19.88	53.72 3.53 -21.71
WEST BABYLON___IC 23714	52.10 3.66 -22.45	44.10 3.37 -15.55	38.37 3.28 -10.97	36.05 3.20 -9.18	37.07 3.16 -10.65	40.87 3.36 -12.23	45.54 3.26 -17.00	76.18 5.24 -34.03	85.39 6.75 -32.74	88.48 7.99 -28.30	92.37 8.18 -29.99	92.16 7.94 -31.25	91.15 7.48 -33.10	91.16 7.56 -31.80	88.04 6.88 -34.98	86.19 6.83 -32.60	89.44 6.90 -35.59	89.44 6.88 -35.77	90.37 6.94 -36.21	97.71 7.45 -40.30	97.71 8.38 -32.72	89.44 7.68 -28.79	88.12 5.65 -41.83	83.21 4.04 -50.69
WEST CANADA___HYD 24049	25.72 0.13 0.40	24.97 0.13 0.34	23.95 0.10 0.27	23.55 0.09 0.23	23.08 0.09 0.26	25.08 0.10 0.30	25.38 0.10 0.00	37.03 0.11 0.00	46.09 0.18 0.00	52.40 0.21 0.00	54.41 0.22 0.00	53.17 0.21 0.00	50.77 0.20 0.00	52.00 0.21 0.00	46.37 0.18 0.00	46.95 0.19 0.00	47.19 0.23 0.00	46.98 0.19 0.00	46.94 0.24 0.51	49.63 0.25 0.58	56.61 0.34 0.34	52.90 0.26 0.33	40.33 0.16 0.47	28.05 0.11 0.54
WESTERN_NY_WIND 24143	25.80 -2.47 -2.27	24.79 -2.29 -1.90	23.34 -2.32 -1.53	22.67 -2.30 -1.28	22.63 -2.12 -1.49	24.71 -2.28 -1.71	25.58 -2.10 -2.40	35.20 -3.77 -2.05	40.70 -4.96 0.26	46.17 -5.74 0.28	48.12 -5.80 0.27	47.02 -5.67 0.28	44.99 -5.31 0.26	46.14 -5.44 0.22	40.95 -4.99 0.24	41.54 -5.00 0.22	41.67 -5.07 0.21	41.39 -5.15 0.26	41.72 -5.10 0.39	44.12 -5.40 0.45	50.18 -6.17 0.26	46.89 -5.83 0.25	35.88 -4.47 0.29	28.73 -2.79 -3.04
YORK___WARBASSE 23770	45.32 3.07 -16.26	41.53 2.74 -13.60	37.73 2.63 -10.97	35.40 2.53 -9.18	36.45 2.53 -10.66	40.27 2.76 -12.24	45.14 2.86 -17.00	55.86 4.39 -14.55	72.64 5.78 -20.95	82.04 6.94 -22.91	83.38 7.10 -22.09	82.84 6.94 -22.94	78.81 6.57 -21.67	76.36 6.68 -17.89	72.19 6.00 -20.01	70.87 6.03 -18.08	71.03 6.29 -17.79	74.64 6.27 -21.57	114.43 6.23 -60.98	80.25 6.70 -23.59	128.82 7.64 -64.57	95.68 7.04 -35.66	67.15 5.20 -21.31	53.89 3.70 -21.71