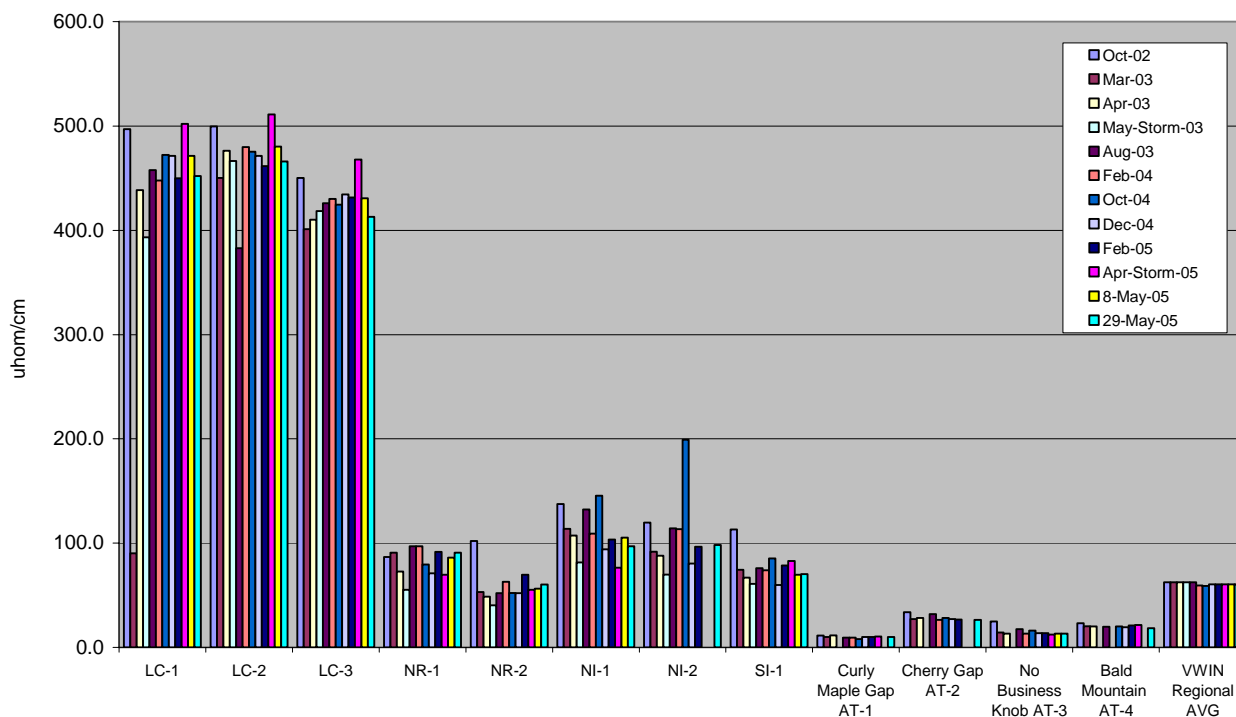


UNWA Water Chemistry Monitoring Results: Conductivity Fall 2002 - Spring 2005

Lab Analysis Performed in Collaboration with University of North Carolina - Volunteer Water Information Network



Conductivity (µmhos/cm)												
Data Station	Oct-02	Mar-03	Apr-03	May-Storm-03	Aug-03	Feb-04	Oct-04	Dec-04	Feb-05	Apr-Storm-05	8-May-05	29-May-05
LC-1	497.1	90.2	438.5	393.3	457.8	447.7	472.3	471.4	450.0	502.0	471.3	452.0
LC-2	499.6	450.1	476.2	466.5	382.9	479.8	475.3	471.4	461.7	511.1	480.3	466.0
LC-3	450.1	401.0	410.2	418.4	426.0	430.1	424.5	434.4	431.5	467.7	430.7	413.0
NR-1	86.8	90.9	72.9	55.2	97.1	97.1	79.4	71.0	91.5	69.6	86.2	90.9
NR-2	102.0	53.3	48.6	40.4	52.1	63.0	52.2	52.1	69.6	55.3	56.3	60.4
NI-1	137.5	113.8	107.3	81.5	132.2	109.1	145.5	94.2	103.5	76.5	105.2	97.0
NI-2	119.7	91.8	88.0	70.0	114.2	113.5	199.2	80.4	96.5			98.2
SI-1	113.0	74.5	67.0	60.9	76.1	74.1	85.5	59.8	78.5	83.0	69.7	70.3
Curly Maple Gap AT-1	11.4	10.0	11.7		9.3	9.4	7.9	10.0	10.0	10.6		10.0
Cherry Gap AT-2	33.7	27.2	28.3		32.0	26.6	28.3	27.2	26.7			26.5
No Business Knob AT-3	24.9	14.4	13.2		17.6	13.3	16.3	13.6	13.6	12.3	13.2	13.3
Bald Mountain AT-4	23.4	20.4	20.1		19.9		20.0	19.5	21.1	21.4		18.6
VWIN Regional AVG	62.6	62.6	62.6	62.6	62.6	59.4	59	60.6	60.6	60.6	60.6	60.6