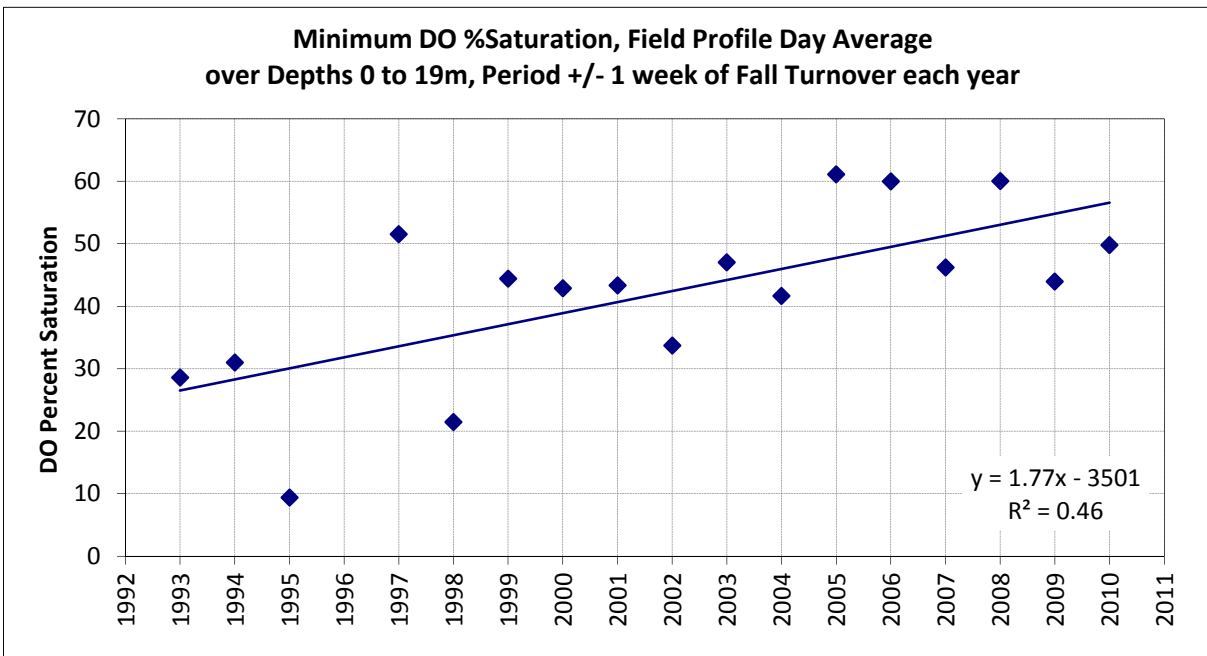


**Onondaga Lake Ambient Monitoring Program
Field Profile Dissolved Oxygen Percent Saturation
Through the Water Column, South Deep, During Fall Turnover**

Year	MinOfAvgOf DO SAT_%	MinOfAvg Profile Date	Depth (m)		Sampling Period		N Profiles CountOfDATE
			Min	Max	Min	Max	
1993	28.6	10/16/1993	0	18.5	10/16/1993	10/22/1993	4
1994	31.0	10/31/1994	0	19.3	10/24/1994	11/03/1994	5
1995	9.4	10/11/1995	0	19.5	10/10/1995	10/13/1995	3
1997	51.5	10/29/1997	0	19.2	10/23/1997	10/31/1997	4
1998	21.5	10/06/1998	0	19.3	10/06/1998	10/12/1998	3
1999	44.4	10/19/1999	0	19.5	10/13/1999	10/26/1999	9
2000	42.9	11/13/2000	0	19.1	11/06/2000	11/20/2000	6
2001	43.4	10/16/2001	0	19.5	10/11/2001	10/24/2001	5
2002	33.7	10/15/2002	0	19.3	10/15/2002	10/29/2002	4
2003	47.0	10/14/2003	0	19.2	10/14/2003	10/20/2003	4
2004	41.6	10/29/2004	0	19.0	10/20/2004	11/01/2004	5
2005	61.1	10/24/2005	0	19.0	10/24/2005	10/31/2005	4
2006	60.0	10/16/2006	0	19.0	10/10/2006	10/22/2006	3
2007	46.2	10/24/2007	0	19.3	10/24/2007	10/31/2007	2
2008	60.0	10/27/2008	0	18.5	10/22/2008	10/27/2008	4
2009	44.0	09/22/2009	0	18.0	09/22/2009	09/28/2009	2
2010	49.8	10/05/2010	0	18.5	10/05/2010	10/14/2010	3



Notes:

Queried Percent Saturation from Field Data table, using time period of minimum upper waters DO +/- 1 week each year to represent fall turnover. Then calculated average for each field profile date during the period across depths, and selected minimum day average for each year during the period. Assigned the minimum average to the date on which it occurred, with minimum and maximum sample depths, minimum and maximum profile dates for the period, and number of field profiles collected during the period. *Note: for 1996, there is no field profile data for the period +/- 1 week from minimum upper waters as defined from data from compiled Field Data Table and Sample/Results tables.*