

StationID	DateSample	Description	DO mg/l	Temp C	May		June	
					DO mg/l	Temp C	DO mg/l	Temp C
OUA0008B	8/24/1993	1 Ouachita River at Felsenthal I	6.4	32				
OUA0008B	9/21/1993	1 Ouachita River at Felsenthal I	5.7	28				
OUA0008B	10/26/1993	Ouachita River at Felsenthal I	6.5	19				
OUA0008B	12/20/1993	Ouachita River at Felsenthal I		10.5				
OUA0008B	2/20/1996	1 Ouachita River at Felsenthal I	8	13				
OUA0008B	3/12/1996	1 Ouachita River at Felsenthal I	6.4	14				
OUA0008B	4/23/1996	1 Ouachita River at Felsenthal I						
OUA0008B	5/21/1996	1 Ouachita River at Felsenthal I	5.9	26	5.9	26		
OUA0008B	6/18/1996	9 Ouachita River at Felsenthal I	6.4	28			6.4	28
OUA0008B	7/16/1996	1 Ouachita River at Felsenthal I	6.2	30				
OUA0008B	8/6/1996	11 Ouachita River at Felsenthal I	4.7					
OUA0008B	9/10/1996	1 Ouachita River at Felsenthal I	6.4	28				
OUA0008B	10/1/1996	1 Ouachita River at Felsenthal I	7.4	22				
OUA0008B	11/19/1996	Ouachita River at Felsenthal I	8	17				
OUA0008B	12/17/1996	Ouachita River at Felsenthal I	7.7	12				
OUA0008B	1/28/1997	1 Ouachita River at Felsenthal I	8.2	9				
OUA0008B	2/25/1997	1 Ouachita River at Felsenthal I	7.2	12				
OUA0008B	3/11/1997	1 Ouachita River at Felsenthal I		16				
OUA0008B	6/10/1997	1 Ouachita River at Felsenthal I	7.1	27			7.1	27
OUA0008B	7/22/1997	1 Ouachita River at Felsenthal I	7.2	31				
OUA0008B	8/26/1997	1 Ouachita River at Felsenthal I	7.4	30				
OUA0008B	9/30/1997	1 Ouachita River at Felsenthal I	6.1	25				
OUA0008B	10/28/1997	Ouachita River at Felsenthal I	7.9	14				
OUA0008B	11/18/1997	Ouachita River at Felsenthal I	7.5	11				
OUA0008B	12/15/1997	Ouachita River at Felsenthal I	8.6	9				
OUA0008B	1/20/1998	1 Ouachita River at Felsenthal I	7.8	11				
OUA0008B	2/17/1998	1 Ouachita River at Felsenthal I	7.3	13				
OUA0008B	3/17/1998	1 Ouachita River at Felsenthal I	7.1	16				
OUA0008B	4/14/1998	1 Ouachita River at Felsenthal I	7.4					
OUA0008B	5/19/1998	1 Ouachita River at Felsenthal I	7.8	28	7.8	28		
OUA0008B	6/9/1998	1:: Ouachita River at Felsenthal I	7.6	29			7.6	29
OUA0008B	7/22/1998	6 Ouachita River at Felsenthal I	6.4	29				
OUA0008B	8/11/1998	1 Ouachita River at Felsenthal I	6.6	28				
OUA0008B	9/1/1998	10 Ouachita River at Felsenthal I	6.3	30				
OUA0008B	9/29/1998	1 Ouachita River at Felsenthal I	6.7	27				
OUA0008B	11/16/1998	Ouachita River at Felsenthal I	8.1	15				
OUA0008B	12/22/1998	Ouachita River at Felsenthal I	7.4	12				
OUA0008B	1/26/1999	1 Ouachita River at Felsenthal I	7.4	15				
OUA0008B	2/23/1999	1 Ouachita River at Felsenthal I	8.4	11				
OUA0008B	3/23/1999	1 Ouachita River at Felsenthal I	8.1	16				
OUA0008B	4/27/1999	1 Ouachita River at Felsenthal I	8.2	22				
OUA0008B	5/25/1999	1 Ouachita River at Felsenthal I	7.6	24	7.6	24		
OUA0008B	6/29/1999	1 Ouachita River at Felsenthal I	8.4	27			8.4	27
OUA0008B	7/27/1999	1 Ouachita River at Felsenthal I		31				
OUA0008B	8/17/1999	1 Ouachita River at Felsenthal I	7.1	30				
OUA0008B	9/21/1999	1 Ouachita River at Felsenthal I	6.6	24				
OUA0008B	10/19/1999	Ouachita River at Felsenthal I	7.7	7.7				
OUA0008B	11/22/1999	Ouachita River at Felsenthal I	7.7	19				
OUA0008B	12/20/1999	Ouachita River at Felsenthal I	7	10				
OUA0008B	1/25/2000	1 Ouachita River at Felsenthal I	8.8	11				
OUA0008B	2/29/2000	1 Ouachita River at Felsenthal I	8.3	17				
OUA0008B	3/27/2000	1 Ouachita River at Felsenthal I	7.3	20				
OUA0008B	4/24/2000	1 Ouachita River at Felsenthal I	7.3	21				

OUA0008B	5/30/2000	1	Ouachita River at Felsenthal I	6.8	28	6.8	28		
OUA0008B	6/27/2000	9	Ouachita River at Felsenthal I	6.8	26			6.8	26
OUA0008B	7/25/2000	1	Ouachita River at Felsenthal I	7.6	28				
OUA0008B	8/22/2000	1	Ouachita River at Felsenthal I	6.2	31				
OUA0008B	9/18/2000	4	Ouachita River at Felsenthal I	8.2	27				
OUA0008B	10/17/2000		Ouachita River at Felsenthal I	8.3	23				
OUA0008B	11/7/2000	1	Ouachita River at Felsenthal I	8.2	18				
OUA0008B	12/19/2000		Ouachita River at Felsenthal I	8.4	9				
OUA0008B	1/30/2001	1	Ouachita River at Felsenthal I	8	13				
OUA0008B	2/27/2001	1	Ouachita River at Felsenthal I	8.3	15				
OUA0008B	4/17/2001	1	Ouachita River at Felsenthal I	8	19				
OUA0008B	5/22/2001	1	Ouachita River at Felsenthal I	7.2	24	7.2	24		
OUA0008B	6/19/2001	1	Ouachita River at Felsenthal I	6.8	29			6.8	29
OUA0008B	7/24/2001	1	Ouachita River at Felsenthal I	7.6	29				
OUA0008B	8/20/2001	1	Ouachita River at Felsenthal I	7	29				
OUA0008B	9/17/2001	1	Ouachita River at Felsenthal I	6.9	25				
OUA0008B	10/23/2001		Ouachita River at Felsenthal I	7.2	20				
OUA0008B	11/19/2001		Ouachita River at Felsenthal I	8	18				
OUA0008B	12/11/2001		Ouachita River at Felsenthal I	8.1	14				
OUA0008B	1/14/2002	3	Ouachita River at Felsenthal I	8	15				
OUA0008B	2/26/2002	1	Ouachita River at Felsenthal I	8.4	11				
OUA0008B	3/26/2002	1	Ouachita River at Felsenthal I	8.2	15				
OUA0008B	5/28/2002	1	Ouachita River at Felsenthal I	8.4	23	8.4	23		
OUA0008B	6/25/2002	2	Ouachita River at Felsenthal I	8.2	26			8.2	26
OUA0008B	7/23/2002	2	Ouachita River at Felsenthal I	8	30				
OUA0008B	8/20/2002	1	Ouachita River at Felsenthal I	8.2	29				
OUA0008B	9/17/2002	1	Ouachita River at Felsenthal I	7.4	27				
OUA0008B	10/15/2002		Ouachita River at Felsenthal I	8.2	23				
OUA0008B	11/5/2002	1	Ouachita River at Felsenthal I	8	16				
OUA0008B	12/3/2002	1	Ouachita River at Felsenthal I	8.4	13				
OUA0008B	5/20/2003	1	Ouachita River at Felsenthal I	8.8	24	8.8	24		
OUA0008B	6/17/2003	3	Ouachita River at Felsenthal I	7.6	24			7.6	24
OUA0008B	1/21/2003	1	Ouachita River at Felsenthal I	8.7	7				
OUA0008B	7/15/2003	1	Ouachita River at Felsenthal I	7.9	29				
OUA0008B	8/12/2003	3	Ouachita River at Felsenthal I	9.1	30				
OUA0008B	9/23/2003	1	Ouachita River at Felsenthal I	7.8	26				
OUA0008B	10/14/2003		Ouachita River at Felsenthal I	6.9	22				
OUA0008B	11/11/2003		Ouachita River at Felsenthal I	8.2	21				
OUA0008B	12/16/2003		Ouachita River at Felsenthal I	8.7	8				
OUA0008B	2/25/2003	1	Ouachita River at Felsenthal I	9.8	10				
OUA0008B	3/25/2003	1	Ouachita River at Felsenthal I	8.5	20				
OUA0008B	4/15/2003	2	Ouachita River at Felsenthal I	8.3	22				
OUA0008B	1/20/2004	2	Ouachita River at Felsenthal I	9.4	10				
OUA0008B	2/17/2004	1	Ouachita River at Felsenthal I	10.6	6				
OUA0008B	3/16/2004	1	Ouachita River at Felsenthal I	9.4	19				
OUA0008B	4/13/2004	1	Ouachita River at Felsenthal I	8.4	17				
OUA0008B	5/11/2004	1	Ouachita River at Felsenthal I	8	23	8	23		
OUA0008B	5/15/2004	1	Ouachita River at Felsenthal I	7.9	28	7.9	28		
OUA0008B	7/20/2004	1	Ouachita River at Felsenthal I	6.8	27				
OUA0008B	8/17/2004	1	Ouachita River at Felsenthal I	8.1	27				
OUA0008B	9/21/2004	1	Ouachita River at Felsenthal I	7.2	26				
OUA0008B	10/19/2004		Ouachita River at Felsenthal I	8.3	21				
OUA0008B	11/30/2004		Ouachita River at Felsenthal I	8.7	12				
OUA0008B	1/25/2005	1	Ouachita River at Felsenthal I	8.6	9				
OUA0008B	2/22/2005	1	Ouachita River at Felsenthal I		16				

OUA0008B	3/28/2005	5	Ouachita River at Felsenthal I	8.1	18				
OUA0008B	4/26/2005	1	Ouachita River at Felsenthal I	8.1	20				
OUA0008B	5/23/2005	4	Ouachita River at Felsenthal I	9	31	9	31		
OUA0008B	6/21/2005	1	Ouachita River at Felsenthal I	7.2	29			7.2	29
OUA0008B	7/25/2005	4	Ouachita River at Felsenthal I	7.8	33				
OUA0008B	8/23/2005	1	Ouachita River at Felsenthal I	7.2	33				
OUA0008B	9/27/2005	1	Ouachita River at Felsenthal I	7.4	28				
OUA0008B	10/25/2005		Ouachita River at Felsenthal I	10.2	20				
OUA0008B	11/29/2005		Ouachita River at Felsenthal I	8.6	16				
OUA0008B	12/27/2005		Ouachita River at Felsenthal I	9.3	12				
OUA0008B	1/17/2006	1	Ouachita River at Felsenthal I	9.6	1				
OUA0008B	2/14/2006	1	Ouachita River at Felsenthal I	8.2	11				
OUA0008B	3/21/2006	1	Ouachita River at Felsenthal I	8.1	14				
OUA0008B	4/18/2006	1	Ouachita River at Felsenthal I	8.1	25				
OUA0008B	5/16/2006	1	Ouachita River at Felsenthal I	7.8	22	7.8	22		
OUA0008B	6/27/2006	5	Ouachita River at Felsenthal I		29				29
OUA0008B	7/25/2006	3	Ouachita River at Felsenthal I	8.1	30				
OUA0008B	8/29/2006	1	Ouachita River at Felsenthal I	6.86	30				
OUA0008B	9/26/2006	1	Ouachita River at Felsenthal I	7.03	23				
OUA0008B	10/24/2006		Ouachita River at Felsenthal I	8.09	21				
OUA0008B	11/28/2006		Ouachita River at Felsenthal I	8.97	18				
OUA0008B	12/5/2006	1	Ouachita River at Felsenthal I	9.44	14				
OUA0008B	1/2/2007	11	Ouachita River at Felsenthal I	8.82	12				
OUA0008B	2/6/2007	11	Ouachita River at Felsenthal I	8.89	12				
OUA0008B	3/13/2007	1	Ouachita River at Felsenthal I	9.07	18				
OUA0008B	4/3/2007	11	Ouachita River at Felsenthal I	7.92	24				
OUA0008B	5/1/2007	11	Ouachita River at Felsenthal I	8.36	22	8.36	22		
OUA0008B	6/12/2007	1	Ouachita River at Felsenthal I	7.57	30			7.57	30
OUA0008B	7/17/2007	1	Ouachita River at Felsenthal I	6.18	26				
OUA0008B	9/5/2007	11	Ouachita River at Felsenthal I	6.46	28				
OUA0008B	10/9/2007	1	Ouachita River at Felsenthal I	7.17	26				
OUA0008B	11/13/2007		Ouachita River at Felsenthal I	8.24	19				
OUA0008B	12/4/2007	2	Ouachita River at Felsenthal I	9.53	13				
OUA0008B	1/22/2008	1	Ouachita River at Felsenthal I	12.1	7				
OUA0008B	2/19/2008	1	Ouachita River at Felsenthal I	9.95	11				
OUA0008B	3/17/2008	4	Ouachita River at Felsenthal I	7.92	16				
OUA0008B	4/15/2008	1	Ouachita River at Felsenthal I	8.02	18				
OUA0008B	5/20/2008	1	Ouachita River at Felsenthal I	7.17	24	7.17	24		
OUA0008B	6/10/2008	1	Ouachita River at Felsenthal I	7.07	29			7.07	29
OUA0008B	8/19/2008	1	Ouachita River at Felsenthal I	7.23	24				
OUA0008B	9/2/2008	12	Ouachita River at Felsenthal I	6.67	26				
OUA0008B	10/14/2008		Ouachita River at Felsenthal I	7.14	22				
OUA0008B	11/3/2008	4	Ouachita River at Felsenthal I	8.04	17				
OUA0008B	12/16/2008		Ouachita River at Felsenthal I	10.4	10				
OUA0008B	1/6/2009	12	Ouachita River at Felsenthal I	9.42	9				
OUA0008B	2/3/2009	12	Ouachita River at Felsenthal I	10.8	10				
OUA0008B	3/3/2009	1	Ouachita River at Felsenthal I	11.1	11				
OUA0008B	4/28/2009	1	Ouachita River at Felsenthal I	7.1	24				
OUA0008B	6/23/2009	1	Ouachita River at Felsenthal I	5.16	28			5.16	28
OUA0008B	7/7/2009	12	Ouachita River at Felsenthal I	7.1	28				
OUA0008B	8/10/2009	4	Ouachita River at Felsenthal I	5.67	26				
OUA0008B	9/22/2009	1	Ouachita River at Felsenthal I	6.37	24				
OUA0008B	10/27/2009		Ouachita River at Felsenthal I	8.28	16				
OUA0008B	3/30/2010	1	Ouachita River at Felsenthal I	9.78	16				
OUA0008B	4/27/2010	1	Ouachita River at Felsenthal I	8.92	20				

OUA0008B	5/25/2010	1	Ouachita River at Felsenthal I	7.56	27	7.56	27		
OUA0008B	6/29/2010	1	Ouachita River at Felsenthal I	6.32	30			6.32	30
OUA0008B	7/20/2010	1	Ouachita River at Felsenthal I	5.99	28				
OUA0008B	8/17/2010	1	Ouachita River at Felsenthal I	6.47	31				
OUA0008B	9/21/2010	9	Ouachita River at Felsenthal I	7.82	29				
OUA0008B	10/19/2010		Ouachita River at Felsenthal I	7	23				
OUA0008B	11/16/2010		Ouachita River at Felsenthal I	8.29	15				
OUA0008B	11/29/2010		Ouachita River at Felsenthal I	9.94	13				
OUA0008B	1/4/2011	12	Ouachita River at Felsenthal I	10.1	12				
OUA0008B	2/1/2011	2::	Ouachita River at Felsenthal I	10.2	12				
OUA0008B	3/8/2011	11	Ouachita River at Felsenthal I	10.1	15				
OUA0008B	4/11/2011	3	Ouachita River at Felsenthal I	7.77	23				
OUA0008B	5/10/2011	1	Ouachita River at Felsenthal I	6.13	22	6.13	22		
OUA0008B	5/31/2011	1	Ouachita River at Felsenthal I	7.17	25	7.17	25		
OUA0008B	7/12/2011	1	Ouachita River at Felsenthal I	6.06	32				
OUA0008B	8/9/2011	12	Ouachita River at Felsenthal I	6.09	32				
OUA0008B	9/13/2011	1	Ouachita River at Felsenthal I	6.98	26				
OUA0008B	10/11/2011		Ouachita River at Felsenthal I	8.09	25				
OUA0008B	11/8/2011	1	Ouachita River at Felsenthal I	8.81	22				
OUA0008B	12/5/2011	2	Ouachita River at Felsenthal I	8.1	14				
OUA0008B	1/17/2012	1	Ouachita River at Felsenthal I	8.68	17				
OUA0008B	2/21/2012	1	Ouachita River at Felsenthal I	8.13	15				
OUA0008B	3/20/2012	1	Ouachita River at Felsenthal I	8.15	23				
OUA0008B	4/17/2012	1	Ouachita River at Felsenthal I	7.54	21				
OUA0008B	5/22/2012	1	Ouachita River at Felsenthal I	8.11	28	8.11	28		
OUA0008B	6/12/2012	1	Ouachita River at Felsenthal I	6.03	28			6.03	28
OUA0008B	7/30/2012	3	Ouachita River at Felsenthal I	7.01	32				
OUA0008B	8/14/2012	1	Ouachita River at Felsenthal I	6.48	32				
OUA0008B	9/4/2012	1::	Ouachita River at Felsenthal I	6.56	31				
OUA0008B	10/2/2012	1	Ouachita River at Felsenthal I	7.18	25				
OUA0008B	11/7/2012	1	Ouachita River at Felsenthal I	9.02	19				
OUA0008B	12/17/2012		Ouachita River at Felsenthal I	8.62	15				
OUA0008B	2/5/2013	1::	Ouachita River at Felsenthal I	8.89	13				
OUA0008B	3/26/2013	1	Ouachita River at Felsenthal I	8.88	14.1				
OUA0008B	4/23/2013	1	Ouachita River at Felsenthal I	7.22	21.6				
OUA0008B	5/28/2013	1	Ouachita River at Felsenthal I	7.11	26	7.11	26		
OUA0008B	6/25/2013	2	Ouachita River at Felsenthal I	5.97	28.9			5.97	28.9
OUA0008B	7/30/2013	1	Ouachita River at Felsenthal I	7.21	30				
OUA0008B	9/24/2013	1	Ouachita River at Felsenthal I	8.1	26.8				
OUA0008B	10/8/2013	1	Ouachita River at Felsenthal I	6.42	24.3				
OUA0008B	11/19/2013		Ouachita River at Felsenthal I	8.7	14.9				
OUA0008B	12/10/2013		Ouachita River at Felsenthal I	11.6	6.7				
OUA0008B	1/28/2014	1	Ouachita River at Felsenthal I	11.7	4.9				
OUA0008B	2/25/2014	8	Ouachita River at Felsenthal I	10	10.9				
OUA0008B	3/25/2014	9	Ouachita River at Felsenthal I	9.91	13				
OUA0008B	4/1/2014	10	Ouachita River at Felsenthal I	8.41	16.9				
OUA0008B	5/6/2014	9::	Ouachita River at Felsenthal I	6.38	21.6	6.38	21.6		
OUA0008B	6/17/2014	9	Ouachita River at Felsenthal I	5.91	25.2			5.91	25.2
OUA0008B	7/15/2014	9	Ouachita River at Felsenthal I	6.39	29.2				
OUA0008B	8/12/2014	9	Ouachita River at Felsenthal I	6.49	27.2				
OUA0008B	9/29/2014	9	Ouachita River at Felsenthal I	6.72	25.3				
OUA0008B	10/28/2014		Ouachita River at Felsenthal I	6.77	20.3				
OUA0008B	11/17/2014		Ouachita River at Felsenthal I	9.61	11.8				
OUA0008B	12/15/2014		Ouachita River at Felsenthal I	9.74	12.3				
OUA0008B	1/27/2015	1	Ouachita River at Felsenthal I	11.2	8.5				

OUA0008B 3/17/2015 1 Ouachita River at Felsenthal |
 OUA0008B 6/23/2015 1 Ouachita River at Felsenthal |
 OUA0008B 7/14/2015 1 Ouachita River at Felsenthal |
 OUA0008B 8/11/2015 1 Ouachita River at Felsenthal |
 OUA0008B 9/1/2015 9: Ouachita River at Felsenthal |
 OUA0008B 10/27/2015 Ouachita River at Felsenthal |
 OUA0008B 11/16/2015 Ouachita River at Felsenthal |
 OUA0008B 2/9/2016 10 Ouachita River at Felsenthal |
 OUA0008B 3/1/2016 10 Ouachita River at Felsenthal |
 OUA0008B 4/26/2016 1 Ouachita River at Felsenthal |
 OUA0008B 5/10/2016 1 Ouachita River at Felsenthal |
 OUA0008B 6/28/2016 1 Ouachita River at Felsenthal |
 OUA0008B 7/26/2016 1 Ouachita River at Felsenthal |
 OUA0008B 8/16/2016 1 Ouachita River at Felsenthal |
 OUA0008B 9/27/2016 1 Ouachita River at Felsenthal |
 OUA0008B 10/10/2016 Ouachita River at Felsenthal |
 OUA0008B 11/29/2016 Ouachita River at Felsenthal |
 OUA0008B 12/6/2016 9 Ouachita River at Felsenthal |
 OUA0008B 1/31/2017 8 Ouachita River at Felsenthal |
 OUA0008B 2/14/2017 8 Ouachita River at Felsenthal |
 OUA0008B 3/28/2017 1 Ouachita River at Felsenthal |
 OUA0008B 4/25/2017 1 Ouachita River at Felsenthal |
 OUA0008B 6/20/2017 4 Ouachita River at Felsenthal |
 OUA0008B 7/18/2017 1 Ouachita River at Felsenthal |
 OUA0008B 8/15/2017 1 Ouachita River at Felsenthal |
 OUA0008B 9/19/2017 3 Ouachita River at Felsenthal |
 OUA0008B 10/31/2017 Ouachita River at Felsenthal |
 OUA0008B 11/28/2017 Ouachita River at Felsenthal |
 OUA0008B 12/19/2017 Ouachita River at Felsenthal |
 OUA0008B 1/30/2018 1 Ouachita River at Felsenthal |
 OUA0008B 2/13/2018 1 Ouachita River at Felsenthal |

7.88 12.8
 2.89 27.2
 3.93 28.5
 5.95 31.6
 7.46 28
 8.56 20.4
 6.12 17.1
 10.8 10.2
 9.01 13.5
 4.32 21.1
 4.12 21.2
 4.33 30.6
 5.62 32.1
 6.1 29.8
 6.72 26.7
 7.25 24.2
 9.67 14.1
 10.8 12.2
 10.4 11.2
 10.3 13.2
 7.03 20.3
 6.07 22.2
 5.74 30.1
 4.8 30.5
 6.18 28.5
 7.42 27.6
 8.33 18.7
 9.16 14.9
 10.3 11.7

Averages

4.12 21.2

7.4 24.9

Avg = 89% sat
 Model used
 upstream DO = 5.4
 mg/L at 27.4 C (68%
 sat). This is
 conservative based
 on measured
 average saturation
 during May of 89%.

2.89 27.2

4.33 30.6

5.74 30.1

6.5 28.1

Avg = 83% sat
 Model used
 upstream DO = 3.4
 mg/L at 30.8 C (46%
 sat). This is
 conservative based
 on measured
 average saturation
 during June of 83%.

