

Ohio River Fish Population Data

Location	Collection Date	REF/outfall	ORM	ORFIn	Habitat Type	Habitat Criteria	ORFIn - min	Des. Use
ARCO CHEMICAL UPPER	12-Jul-99	O	29.7	41	2	33	8	0
ARCO CHEMICAL UPPER	16-Aug-99	O	29.7	45	2	33	12	0
ARCO CHEMICAL UPPER	30-Sep-99	O	29.7	53	2	33	20	0
ARCO CHEMICAL LOWER	12-Jul-99	O	30	51	2	33	18	0
ARCO CHEMICAL LOWER	16-Aug-99	O	30	47	2	33	14	0
ARCO CHEMICAL LOWER	30-Sep-99	O	30	55	2	33	22	0
WHEELING WWTP UPPER	13-Jul-99	O	90.8	28	2	33	-5	FAILED
WHEELING WWTP UPPER	17-Aug-99	O	90.8	49	2	33	16	0
WHEELING WWTP UPPER	28-Sep-99	O	90.8	49	2	33	16	0
WHEELING WWTP LOWER	13-Jul-99	O	91.1	45	2	33	12	0
WHEELING WWTP LOWER	17-Aug-99	O	91.1	51	2	33	18	0
WHEELING WWTP LOWER	28-Sep-99	O	91.1	51	2	33	18	0
ELKEM UPPER	24-Jul-00	O	176.9	15	2	33	-18	FAILED
ELKEM UPPER	27-Sep-00	O	176.9	25	2	33	-8	FAILED
ELKEM UPPER	14-Jul-99	O	176.9	15	2	33	-18	FAILED
ELKEM UPPER	18-Aug-99	O	176.9	19	2	33	-14	FAILED
ELKEM UPPER	27-Sep-99	O	176.9	31	2	33	-2	FAILED
ELKEM LOWER	14-Jul-99	O	177.2	12	1	27	-15	FAILED
ELKEM LOWER	18-Aug-99	O	177.2	33	1	27	6	0
ELKEM LOWER	27-Sep-99	O	177.2	33	1	27	6	0
DUPONT UPPER	21-Jul-99	O	190.5	35	1	27	8	0
DUPONT UPPER	23-Aug-99	O	190.5	35	1	27	8	0
DUPONT UPPER	04-Oct-99	O	190.5	51	1	27	24	0
DUPONT LOWER	21-Jul-99	O	190.8	21	2	33	-12	FAILED
DUPONT LOWER	23-Aug-99	O	190.8	37	2	33	4	0
DUPONT LOWER	04-Oct-99	O	190.8	37	2	33	4	0
ASHLAND WWTP LOWER	20-Jul-99	O	322.8	37	2	33	4	0
ASHLAND WWTP LOWER	26-Aug-99	O	322.8	55	2	33	22	0
ASHLAND WWTP LOWER	05-Oct-99	O	322.8	57	2	33	24	0
STUART STATION UPPER	05-Jul-00	O	405.7	18	2	33	-15	FAILED
STUART STATION UPPER	07-Sep-00	O	405.7	35	2	33	2	0
STUART STATION UPPER	19-Jul-99	O	405.7	7	2	33	-26	FAILED
STUART STATION UPPER	08-Sep-99	O	405.7	9	2	33	-24	FAILED
STUART STATION UPPER	06-Oct-99	O	405.7	37	2	33	4	0
STUART STATION LOWER	05-Jul-00	O	406	17	1	27	-10	FAILED
STUART STATION LOWER	07-Sep-00	O	406	39	1	27	12	0
STUART STATION LOWER	19-Jul-99	O	406	13	1	27	-14	FAILED
STUART STATION LOWER	08-Sep-99	O	406	33	1	27	6	0
STUART STATION LOWER	06-Oct-99	O	406	45	1	27	18	0
BAYER UPPER	29-Jul-99	O	484.2	41	2	33	8	0
BAYER UPPER	09-Sep-99	O	484.2	53	2	33	20	0
BAYER UPPER	13-Oct-99	O	484.2	55	2	33	22	0
BAYER LOWER	29-Jul-99	O	484.5	53	2	33	20	0
BAYER LOWER	09-Sep-99	O	484.5	47	2	33	14	0
BAYER LOWER	13-Oct-99	O	484.5	17	2	33	-16	FAILED
LGE UPPER	28-Jul-99	O	626	24	2	33	-9	FAILED
LGE UPPER	07-Sep-99	O	626	43	2	33	10	0
LGE UPPER	12-Oct-99	O	626	53	2	33	20	0
LGE LOWER	28-Jul-99	O	626.3	37	1	27	10	0
LGE LOWER	07-Sep-99	O	626.3	37	1	27	10	0
LGE LOWER	12-Oct-99	O	626.3	37	1	27	10	0
OWENSBORO THERMAL PLANT UPPER	27-Jul-99	O	752.8	19	2	33	-14	FAILED
OWENSBORO THERMAL PLANT UPPER	02-Sep-99	O	752.8	37	2	33	4	0
OWENSBORO THERMAL PLANT UPPER	18-Oct-99	O	752.8	41	2	33	8	0
OWENSBORO THERMAL PLANT LOWER	27-Jul-99	O	753.1	31	2	33	-2	FAILED
OWENSBORO THERMAL PLANT LOWER	02-Sep-99	O	753.1	31	2	33	-2	FAILED
OWENSBORO THERMAL PLANT LOWER	18-Oct-99	O	753.1	35	2	33	2	0
PADUCAH WWTP UPPER	02-Aug-00	O	936	37	1	27	10	0
PADUCAH WWTP UPPER	04-Oct-00	O	936	33	1	27	6	0
PADUCAH WWTP UPPER	03-Aug-99	O	936	43	1	27	16	0
PADUCAH WWTP UPPER	31-Aug-99	O	936	47	1	27	20	0
PADUCAH WWTP UPPER	19-Oct-99	O	936	35	1	27	8	0
PADUCAH WWTP LOWER	03-Aug-99	O	936.3	39	1	27	12	0
PADUCAH WWTP LOWER	31-Aug-99	O	936.3	43	1	27	16	0
PADUCAH WWTP LOWER	14-Oct-99	O	936.3	41	1	27	14	0
TVA PLANT	31-Jul-00	O	946	14	1	27	-13	FAILED
TVA PLANT	11-Oct-00	O	946	19	1	27	-8	FAILED
JOPPA POWER PLANT UPPER	01-Aug-00	O	951.2	37	1	27	10	0
JOPPA POWER PLANT UPPER	02-Oct-00	O	951.2	27	1	27	0	0
JOPPA POWER PLANT UPPER	04-Aug-99	O	951.2	15	1	27	-12	FAILED
JOPPA POWER PLANT UPPER	01-Sep-99	O	951.2	31	1	27	4	0
JOPPA POWER PLANT UPPER	20-Oct-99	O	951.2	41	1	27	14	0
JOPPA POWER PLANT LOWER	04-Aug-99	O	951.5	33	2	33	0	0
JOPPA POWER PLANT LOWER	01-Sep-99	O	951.5	27	2	33	-6	FAILED

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JOPPA POWER PLANT LOWER	20-Oct-99	O	951.5	29	2	33	-4	FAILED
WHEELING WWTP REF UPPER	13-Jul-99	R	87.5	41	2	33	8	0
WHEELING WWTP REF UPPER	17-Aug-99	R	87.5	49	2	33	16	0
WHEELING WWTP REF UPPER	28-Sep-99	R	87.5	51	2	33	18	0
WHEELING WWTP REF LOWER	13-Jul-99	R	87.8	43	2	33	10	0
WHEELING WWTP REF LOWER	17-Aug-99	R	87.8	43	2	33	10	0
WHEELING WWTP REF LOWER	28-Sep-99	R	87.8	47	2	33	14	0
BELLEVILLE #01	26-Jul-00	R	162.5	45	2	33	12	0
BELLEVILLE #01	26-Sep-00	R	162.5	47	2	33	14	0
BELLEVILLE #02	26-Jul-00	R	166.5	45	2	33	12	0
BELLEVILLE #02	26-Sep-00	R	166.5	45	2	33	12	0
BELLEVILLE #03	25-Jul-00	R	170.8	22	1	27	-5	FAILED
BELLEVILLE #03	26-Sep-00	R	170.8	45	1	27	18	0
ELKEM REF UPPER	14-Jul-99	R	175.5	39	1	27	12	0
ELKEM REF UPPER	18-Aug-99	R	175.5	47	1	27	20	0
ELKEM REF UPPER	27-Sep-99	R	175.5	51	1	27	24	0
ELKEM REF LOWER	24-Jul-00	R	175.8	51	1	27	24	0
ELKEM REF LOWER	27-Sep-00	R	175.8	45	1	27	18	0
ELKEM REF LOWER	14-Jul-99	R	175.8	37	1	27	10	0
ELKEM REF LOWER	18-Aug-99	R	175.8	39	1	27	12	0
ELKEM REF LOWER	27-Sep-99	R	175.8	45	1	27	18	0
BELLEVILLE #05	24-Jul-00	R	180.5	37	2	33	4	0
BELLEVILLE #05	27-Sep-00	R	180.5	55	2	33	22	0
BELLEVILLE #06	25-Jul-00	R	185	47	2	33	14	0
BELLEVILLE #06	27-Sep-00	R	185	45	2	33	12	0
BELLEVILLE #07	25-Jul-00	R	189.8	18	0	14	4	0
BELLEVILLE #08	25-Jul-00	R	193	35	1	27	8	0
BELLEVILLE #08	27-Sep-00	R	193	19	1	27	-8	FAILED
BELLEVILLE #09	25-Jul-00	R	195.8	29	0	14	15	0
BELLEVILLE #09	26-Sep-00	R	195.8	27	0	14	13	0
BELLEVILLE #10	26-Jul-00	R	199.5	43	2	33	10	0
BELLEVILLE #10	26-Sep-00	R	199.5	41	2	33	8	0
BELLEVILLE #11	26-Jul-00	R	203	47	2	33	14	0
BELLEVILLE #11	26-Sep-00	R	203	41	2	33	8	0
ASHLAND WWTP REF UPPER	26-Aug-99	R	319.8	47	2	33	14	0
ASHLAND WWTP REF UPPER	05-Oct-99	R	319.8	49	2	33	16	0
ASHLAND WWTP REF LOWER	20-Jul-99	R	321.7	55	2	33	22	0
ASHLAND WWTP REF LOWER	26-Aug-99	R	321.7	59	2	33	26	0
ASHLAND WWTP REF LOWER	05-Oct-99	R	321.7	53	2	33	20	0
MELDAHL #01	11-Jul-00	R	343.6	49	1	27	22	0
MELDAHL #01	29-Aug-00	R	343.6	53	1	27	26	0
MELDAHL #02	11-Jul-00	R	347	39	1	27	12	0
MELDAHL #02	29-Aug-00	R	347	43	1	27	16	0
MELDAHL #03	12-Jul-00	R	353.3	29	1	27	2	0
MELDAHL #03	29-Aug-00	R	353.3	35	1	27	8	0
MELDAHL #04	11-Jul-00	R	357.3	23	2	33	-10	FAILED
MELDAHL #04	29-Aug-00	R	357.3	33	2	33	0	0
MELDAHL #05	17-Jul-00	R	361.5	45	2	33	12	0
MELDAHL #05	30-Aug-00	R	361.5	43	2	33	10	0
MELDAHL #06	17-Jul-00	R	366.8	25	2	33	-8	FAILED
MELDAHL #06	30-Aug-00	R	366.8	43	2	33	10	0
MELDAHL #07	17-Jul-00	R	371.5	51	2	33	18	0
MELDAHL #07	30-Aug-00	R	371.5	59	2	33	26	0
MELDAHL #08	17-Jul-00	R	376.4	18	1	27	-9	FAILED
MELDAHL #08	30-Aug-00	R	376.4	39	1	27	12	0
MELDAHL #09	18-Jul-00	R	382.1	39	2	33	6	0
MELDAHL #09	28-Aug-00	R	382.1	37	2	33	4	0
MELDAHL #10	18-Jul-00	R	387	45	2	33	12	0
MELDAHL #10	28-Aug-00	R	387	37	2	33	4	0
MELDAHL #11	06-Jul-00	R	392	39	1	27	12	0
MELDAHL #11	28-Aug-00	R	392	41	1	27	14	0
MELDAHL #12	06-Jul-00	R	396.5	37	2	33	4	0
MELDAHL #12	28-Aug-00	R	396.5	49	2	33	16	0
STUART STATION REF UPPER	19-Jul-99	R	400.8	43	2	33	10	0
STUART STATION REF UPPER	08-Sep-99	R	400.8	45	2	33	12	0
STUART STATION REF UPPER	06-Oct-99	R	400.8	45	2	33	12	0
STUART STATION REF LOWER	05-Jul-00	R	401.1	39	2	33	6	0
STUART STATION REF LOWER	07-Sep-00	R	401.1	33	2	33	0	0
STUART STATION REF LOWER	19-Jul-99	R	401.1	39	2	33	6	0
STUART STATION REF LOWER	08-Sep-99	R	401.1	37	2	33	4	0
STUART STATION REF LOWER	06-Oct-99	R	401.1	45	2	33	12	0
MELDAHL #13	06-Jul-00	R	410	39	2	33	6	0
MELDAHL #13	05-Sep-00	R	410	59	2	33	26	0
MELDAHL #14	06-Jul-00	R	415	31	1	27	4	0

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MELDAHL #14	05-Sep-00	R	415	47	1	27	20	0
MELDAHL #15	18-Jul-00	R	420	33	0	14	19	0
MELDAHL #15	05-Sep-00	R	420	35	0	14	21	0
MELDAHL #16	18-Jul-00	R	422.3	47	3	41	6	0
MELDAHL #16	05-Sep-00	R	422.3	49	3	41	8	0
MELDAHL #17	19-Jul-00	R	426	31	0	14	17	0
MELDAHL #17	06-Sep-00	R	426	35	0	14	21	0
MELDAHL #18	19-Jul-00	R	430	47	2	33	14	0
MELDAHL #18	06-Sep-00	R	430	51	2	33	18	0
MELDAHL #19	19-Jul-00	R	434.5	41	1	27	14	0
MELDAHL #19	06-Sep-00	R	434.5	39	1	27	12	0
BAYER REF UPPER	29-Jul-99	R	483	41	2	33	8	0
BAYER REF UPPER	09-Sep-99	R	483	41	2	33	8	0
BAYER REF UPPER	13-Oct-99	R	483	45	2	33	12	0
BAYER REF LOWER	29-Jul-99	R	484.1	41	0	14	27	0
BAYER REF LOWER	09-Sep-99	R	484.1	53	0	14	39	0
BAYER REF LOWER	13-Oct-99	R	484.1	18	0	14	4	0
LGE REF UPPER	28-Jul-99	R	625	41	1	27	14	0
LGE REF UPPER	07-Sep-99	R	625	39	1	27	12	0
LGE REF UPPER	12-Oct-99	R	625	49	1	27	22	0
LGE REF LOWER	28-Jul-99	R	625.3	41	1	27	14	0
LGE REF LOWER	07-Sep-99	R	625.3	39	1	27	12	0
LGE REF LOWER	12-Oct-99	R	625.3	39	1	27	12	0
OWENSBORO THERMAL PLANT REF UPPER	27-Jul-99	R	751.5	45	1	27	18	0
OWENSBORO THERMAL PLANT REF UPPER	02-Sep-99	R	751.5	47	1	27	20	0
OWENSBORO THERMAL PLANT REF UPPER	18-Oct-99	R	751.5	39	1	27	12	0
OWENSBORO THERMAL PLANT REF LOWER	27-Jul-99	R	751.8	35	2	33	2	0
OWENSBORO THERMAL PLANT REF LOWER	02-Sep-99	R	751.8	45	2	33	12	0
OWENSBORO THERMAL PLANT REF LOWER	18-Oct-99	R	751.8	39	2	33	6	0
EVANSVILLE WWTP REF	02-Aug-99	R	790	47	2	33	14	0
EVANSVILLE WWTP REF	30-Aug-99	R	790	45	2	33	12	0
EVANSVILLE WWTP REF	21-Oct-99	R	790	43	2	33	10	0
SMITHLAND #32	07-Aug-00	R	909.3	35	1	27	8	0
SMITHLAND #32	03-Oct-00	R	909.3	43	1	27	16	0
SMITHLAND #33	07-Aug-00	R	911.7	37	1	27	10	0
SMITHLAND #33	03-Oct-00	R	911.7	41	1	27	14	0
SMITHLAND #34	08-Aug-00	R	913.3	35	2	33	2	0
SMITHLAND #34	03-Oct-00	R	913.3	43	2	33	10	0
SMITHLAND #35	08-Aug-00	R	916.7	37	1	27	10	0
SMITHLAND #35	03-Oct-00	R	916.7	47	1	27	20	0
POOL 52 #01	08-Aug-00	R	920	29	1	27	2	0
POOL 52 #01	04-Oct-00	R	920	35	1	27	8	0
POOL 52 #02	08-Aug-00	R	923.3	37	2	33	4	0
POOL 52 #02	04-Oct-00	R	923.3	37	2	33	4	0
POOL 52 #03	02-Aug-00	R	930.2	31	1	27	4	0
POOL 52 #03	09-Oct-00	R	930.2	39	1	27	12	0
POOL 52 #04	11-Oct-00	R	932.2	37	1	27	10	0
PADUCAH WWTP REF UPPER	02-Aug-00	R	934.8	37	0	14	23	0
PADUCAH WWTP REF UPPER	04-Oct-00	R	934.8	35	0	14	21	0
PADUCAH WWTP REF UPPER	03-Aug-99	R	934.8	35	0	14	21	0
PADUCAH WWTP REF UPPER	31-Aug-99	R	934.8	31	0	14	17	0
PADUCAH WWTP REF UPPER	19-Oct-99	R	934.8	33	0	14	19	0
PADUCAH WWTP REF LOWER	03-Aug-99	R	935.1	37	0	14	23	0
PADUCAH WWTP REF LOWER	31-Aug-99	R	935.1	20	0	14	6	0
PADUCAH WWTP REF LOWER	19-Oct-99	R	935.1	31	0	14	17	0
POOL 53 #01	31-Jul-00	R	939.5	33	0	14	19	0
POOL 53 #01	09-Oct-00	R	939.5	33	0	14	19	0
POOL 53 #02	31-Jul-00	R	940.5	47	1	27	20	0
POOL 53 #02	09-Oct-00	R	940.5	45	1	14	31	0
TVA PLANT REF	31-Jul-00	R	944.3	37	0	14	23	0
TVA PLANT REF	11-Oct-00	R	944.3	37	0	14	23	0
JOPPA POWER PLANT REF UPPER	01-Aug-00	R	949.8	31	1	27	4	0
JOPPA POWER PLANT REF UPPER	02-Oct-00	R	949.8	33	1	27	6	0
JOPPA POWER PLANT REF UPPER	01-Sep-99	R	949.8	35	1	27	8	0
JOPPA POWER PLANT REF UPPER	20-Oct-99	R	949.8	41	1	27	14	0
JOPPA POWER PLANT REF LOWER	04-Aug-99	R	950.1	43	1	27	16	0
JOPPA POWER PLANT REF LOWER	01-Sep-99	R	950.1	43	1	27	16	0
JOPPA POWER PLANT REF LOWER	20-Oct-99	R	950.1	41	1	27	14	0
POOL 53 #10	01-Aug-00	R	958.7	35	1	27	8	0
POOL 53 #10	02-Oct-00	R	958.7	39	1	27	12	0
POOL 53 #11	01-Aug-00	R	961	35	1	27	8	0
POOL 53 #11	02-Oct-00	R	961	37	1	27	10	0
OPEN WATER # 01	09-Aug-00	R	967.5	25	0	14	11	0
OPEN WATER # 01	10-Oct-00	R	967.5	33	0	14	19	0

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Location	Collection Date	REF/outfall	ORM	ORFIn	Habitat Type	Habitat Criteria	ORFIn - min	Des. Use
OPEN WATER # 02	09-Aug-00	R	969.2	35	1	27	8	0
OPEN WATER # 02	10-Oct-00	R	969.2	31	1	27	4	0
OPEN WATER # 03	09-Aug-00	R	974.1	13	0	14	-1	FAILED
OPEN WATER # 03	10-Oct-00	R	974.1	15	0	14	1	0