

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

[(National Water-Quality Assessment Program), White River Basin, Miami River Basin Study Unit]

## WATER-QUALITY RECORDS

The data described in the following table were collected and analyzed as part of the National Water Quality Assessment Program (NAWQA) in the White River Basin, Miami River Basin (WHMI) study units. The objectives of the NAWQA program are to broadly characterize the water-quality of the Nation's streams and aquifers in relation to human and natural factors. This project is one of 42 river basin and aquifer assessment projects being implemented across the nation on a staggered timeline. During the second decade of sampling, 14 of these projects will be actively collecting data. The period of high-intensity data collection for the WHMI project is in water years 2001-2004.

Water quality data from four stream sites in Indiana and two stream sites in Ohio are being reported as part of the NAWQA study: Big Walnut Creek nr Roachdale, IN (03357330), Little Buck Creek nr Indianapolis, IN (03353637), Sugar Creek at Co. Rd. 400S at New Palestine, IN (394340085524601), White River at Hazleton, IN (03374100), Holes Creek at Huffman Park at Kettering, OH (393944084120700), Mad River at St. Paris Pike near Eagle City, OH (03267900). Additionally, continuous monitor data, water temperature, dissolved oxygen, specific conductance, and pH were collected for all sites except Sugar Creek at Co. Rd. 400S at New Palestine, IN (394340085524601), which were instead collected at Sugar Creek at New Palestine, IN (03361650).

These data can also be obtained electronically at <http://in.water.usgs.gov> or at <http://oh.water.usgs.gov>.

(- - -, no data: <, concentration or value reported is less than that indicated: E, estimated value:  
K, value is estimated from a non-ideal colony count: M, presence verified, not quantified).

PH, WH, FIELD, in (STANDARD UNITS), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	8.1	7.7	7.9	8.0	7.9	---
2	---	---	---	---	---	---	8.1	7.7	7.9	8.0	7.8	---
3	---	---	---	---	---	---	8.1	7.7	8.0	8.0	7.8	---
4	---	---	---	---	---	---	8.1	7.6	8.0	8.0	7.8	---
5	---	---	---	---	---	---	8.1	7.6	7.8	8.0	7.8	---
6	---	---	---	---	---	---	8.1	7.6	7.9	8.0	---	---
7	---	---	---	---	---	---	8.1	7.7	8.0	8.0	---	---
8	---	---	---	---	---	---	8.0	7.6	8.0	8.0	---	---
9	---	---	---	---	---	---	8.1	7.7	8.0	8.0	---	---
10	---	---	---	---	---	---	8.1	7.8	8.1	7.9	---	---
11	---	---	---	---	---	---	8.1	7.7	8.0	8.0	---	---
12	---	---	---	---	---	---	8.0	7.5	8.0	8.0	---	---
13	---	---	---	---	---	---	8.0	7.5	8.0	8.0	---	---
14	---	---	---	---	---	8.3	8.1	7.5	8.0	8.0	---	---
15	---	---	---	---	---	8.2	8.1	7.6	8.1	8.0	---	---
16	---	---	---	---	---	8.2	8.1	7.6	8.1	8.0	---	---
17	---	---	---	---	---	8.3	8.0	7.7	8.2	8.0	---	---
18	---	---	---	---	---	8.3	8.0	7.8	8.2	8.0	---	---
19	---	---	---	---	---	8.3	8.0	7.8	8.2	8.0	---	---
20	---	---	---	---	---	8.2	8.0	7.8	8.2	8.0	---	---
21	---	---	---	---	---	8.2	---	7.9	8.1	8.0	7.8	---
22	---	---	---	---	---	8.2	---	7.9	8.1	8.1	---	---
23	---	---	---	---	---	8.2	8.1	7.9	8.1	7.9	---	---
24	---	---	---	---	---	8.1	---	7.9	8.1	8.1	7.6	---
25	---	---	---	---	---	7.8	8.0	7.9	8.0	8.1	7.7	8.0
26	---	---	---	---	---	7.9	8.1	8.0	7.7	8.1	7.7	8.0
27	---	---	---	---	---	8.0	8.0	8.0	7.6	---	---	7.8
28	---	---	---	---	---	8.0	7.6	8.0	7.8	---	---	7.9
29	---	---	---	---	---	8.1	7.6	8.0	8.0	---	---	7.9
30	---	---	---	---	---	8.1	7.6	8.0	8.1	7.8	---	7.9
31	---	---	---	---	---	8.1	---	8.0	---	7.9	---	---

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

OXYGEN DISSOLVED, in (MG/L), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	10.9	---	8.3	7.7	9.4	---
2	---	---	---	---	---	---	10.4	---	8.0	7.7	8.5	---
3	---	---	---	---	---	---	11.4	---	8.3	8.0	8.9	---
4	---	---	---	---	---	---	12.3	---	8.0	8.1	8.9	---
5	---	---	---	---	---	---	12.2	---	6.8	8.2	7.8	---
6	---	---	---	---	---	---	11.9	---	8.0	8.5	---	---
7	---	---	---	---	---	---	11.8	---	8.7	8.5	---	---
8	---	---	---	---	---	---	10.5	---	8.8	8.4	---	---
9	---	---	---	---	---	---	10.4	---	8.8	7.8	---	---
10	---	---	---	---	---	---	11.2	---	8.7	7.9	---	---
11	---	---	---	---	---	---	10.6	---	8.1	8.4	---	---
12	---	---	---	---	---	---	9.1	---	7.7	9.1	---	---
13	---	---	---	---	---	---	9.5	---	8.0	9.1	---	---
14	---	---	---	---	---	11.3	9.7	---	8.5	9.0	---	---
15	---	---	---	---	---	10.5	9.5	---	8.6	8.9	---	---
16	---	---	---	---	---	11.6	9.2	---	8.8	8.7	---	---
17	---	---	---	---	---	11.8	9.1	---	9.0	8.0	---	---
18	---	---	---	---	---	11.7	9.0	9.7	9.6	8.6	---	---
19	---	---	---	---	---	11.3	8.7	10	9.7	8.7	---	---
20	---	---	---	---	---	11.0	---	10.0	9.7	7.5	---	---
21	---	---	---	---	---	12.1	---	10.3	9.6	7.4	8.9	---
22	---	---	---	---	---	13.1	---	9.9	9.5	7.4	8.7	---
23	---	---	---	---	---	12.5	---	9.5	9.2	7.1	8.8	---
24	---	---	---	---	---	12.0	---	9.3	9.0	8.4	7.9	---
25	---	---	---	---	---	7.5	---	8.8	---	9.0	8.7	9.4
26	---	---	---	---	---	10.4	---	9.0	---	9.2	8.8	9.0
27	---	---	---	---	---	11.8	---	9.4	---	---	9.8	8.1
28	---	---	---	---	---	11.4	---	9.4	---	---	---	8.5
29	---	---	---	---	---	10.9	---	9.2	8.3	---	---	8.5
30	---	---	---	---	---	10.8	---	9.3	8.0	8.8	---	8.1
31	---	---	---	---	---	10.8	---	8.8	---	9.3	---	---

WATER TEMPERATURE, in (DEGREES C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	9.4	13.9	21.8	24.9	26.5	---
2	---	---	---	---	---	---	10.5	13.9	21.2	25.2	25.7	---
3	---	---	---	---	---	---	8.3	13.0	21.8	24.9	26.8	---
4	---	---	---	---	---	---	7.3	14.6	23.5	25.5	27.3	---
5	---	---	---	---	---	---	7.9	16.0	22.7	25.7	27.8	---
6	---	---	---	---	---	---	9.0	16.0	19.1	23.9	---	---
7	---	---	---	---	---	---	9.2	16.8	18.9	23.8	---	---
8	---	---	---	---	---	---	11.0	17.4	20.1	24.4	---	---
9	---	---	---	---	---	---	11.8	17.4	20.8	23.9	---	---
10	---	---	---	---	---	---	11.6	15.7	22.5	23.5	---	---
11	---	---	---	---	---	---	14.2	14.7	22.6	22.4	---	---
12	---	---	---	---	---	---	15.6	16.2	22.4	21.3	---	---
13	---	---	---	---	---	---	---	15.0	14.7	21.2	21.5	---
14	---	---	---	---	---	10.2	15.6	14.2	20.6	22.6	---	---
15	---	---	---	---	---	10.7	18.3	15.0	19.6	23.8	---	---
16	---	---	---	---	---	8.0	20.0	15.9	19.9	24.1	---	---
17	---	---	---	---	---	7.1	20.9	14.5	19.6	23.3	---	---
18	---	---	---	---	---	8.8	21.0	12.8	20.6	23.8	---	---
19	---	---	---	---	---	9.0	21.6	11.5	21.8	24.6	---	---
20	---	---	---	---	---	8.7	19.1	11.7	23.5	24.7	---	---
21	---	---	---	---	---	6.2	---	11.6	24.0	26.0	23.6	---
22	---	---	---	---	---	3.8	---	13.0	24.3	26.5	26.6	---
23	---	---	---	---	---	5.5	12.2	15.3	24.5	24.6	26.2	---
24	---	---	---	---	---	7.0	---	17.0	24.6	23.9	25.1	---
25	---	---	---	---	---	5.4	13.9	18.1	23.8	23.2	23.8	15.8
26	---	---	---	---	---	4.0	13.5	17.6	24.2	23.3	23.1	16.9
27	---	---	---	---	---	5.7	12.2	17.9	23.8	---	23.0	18.2
28	---	---	---	---	---	6.6	13.0	19.3	23.1	---	---	18.8
29	---	---	---	---	---	8.1	12.3	18.9	23.7	---	---	18.8
30	---	---	---	---	---	9.3	13.5	19.6	24.3	25.6	---	19.3
31	---	---	---	---	---	9.7	---	21.0	---	25.7	---	---

## WABASH RIVER BASIN

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

SPECIFIC CONDUCTANCE, in US/CM @ 25C, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	524	755	783	619	691	---
2	---	---	---	---	---	---	531	741	783	693	711	---
3	---	---	---	---	---	---	547	793	789	745	732	---
4	---	---	---	---	---	---	750	857	806	766	748	---
5	---	---	---	---	---	---	776	896	537	785	---	---
6	---	---	---	---	---	---	784	839	566	798	---	---
7	---	---	---	---	---	---	790	601	680	783	---	---
8	---	---	---	---	---	---	784	793	734	777	---	---
9	---	---	---	---	---	---	693	927	771	768	---	---
10	---	---	---	---	---	---	727	1020	732	---	---	---
11	---	---	---	---	---	---	751	962	629	---	---	---
12	---	---	---	---	---	---	701	744	540	---	---	---
13	---	---	---	---	---	---	549	464	562	---	---	---
14	---	---	---	---	---	807	568	589	440	---	---	---
15	---	---	---	---	---	792	623	713	554	---	---	---
16	---	---	---	---	---	493	686	714	638	---	---	---
17	---	---	---	---	---	581	747	708	695	---	---	---
18	---	---	---	---	---	619	793	746	740	---	---	---
19	---	---	---	---	---	634	847	781	809	---	---	---
20	---	---	---	---	---	639	914	805	867	409	---	---
21	---	---	---	---	---	740	---	817	871	508	589	---
22	---	---	---	---	---	782	---	826	864	553	---	---
23	---	---	---	---	---	804	1120	846	866	376	---	---
24	---	---	---	---	---	811	---	863	867	494	426	---
25	---	---	---	---	---	405	952	746	612	563	521	607
26	---	---	---	---	---	528	1210	579	340	602	---	638
27	---	---	---	---	---	452	1070	672	336	---	---	415
28	---	---	---	---	---	478	421	751	371	---	---	480
29	---	---	---	---	---	510	609	801	472	---	---	562
30	---	---	---	---	---	487	697	824	553	612	---	620
31	---	---	---	---	---	509	---	838	---	677	---	---

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ALKA-LINITY WAT DIS FIX END FIELD CAC03 (MG/L) (39036)
OCT													
03...	0920	.31	735	9.3	8.0	921	18.0	14.9	94.1	29.1	2.53	55.2	280
17...	1010	57	E756	10.6	7.9	648	11.0	10.8	--	--	--	--	--
NOV													
14...	1420	3.7	737	14.8	8.3	909	E20.0	11.3	--	--	--	--	290
27...	0950	34	730	10.3	8.0	537	14.0	11.2	--	--	--	--	--
DEC													
13...	0945	28	731	10.7	7.9	619	10.0	9.7	--	--	--	--	200
26...	0940	11	735	13.7	8.0	886	-5.0	1.3	--	--	--	--	--
JAN													
10...	0930	4.7	733	12.5	8.0	947	-1.0	4.6	--	--	--	--	300
23...	1030	2.6	730	12.0	8.1	920	10.0	6.2	--	--	--	--	--
FEB													
07...	0910	16	738	11.7	8.1	862	5.0	3.6	--	--	--	--	300
21...	1300	21	733	9.7	8.1	778	2.0	6.6	--	--	--	--	--
MAR													
07...	1020	14	739	12.5	8.2	839	17.0	8.0	--	--	--	--	310
20...	1020	47	735	11.5	8.2	663	12.0	8.7	--	--	--	--	--
APR													
03...	1410	39	741	12.6	8.6	711	7.0	8.8	--	--	--	--	260
24...	0950	44	730	9.6	7.9	743	15.0	13.4	--	--	--	--	--
MAY													
07...	1100	1130	727	8.6	7.6	250	23.0	16.1	--	--	--	--	--
15...	1230	83	728	9.3	7.9	633	20.0	17.2	--	--	--	--	260
29...	1140	12	738	11.5	7.9	719	21.0	19.2	--	--	--	--	--
JUN													
04...	1100	5.3	730	10.7	8.0	814	31.5	24.2	--	--	--	--	310
12...	1120	12	731	8.0	7.9	521	23.0	22.2	--	--	--	--	--
19...	1050	4.7	742	10.6	8.2	794	29.0	21.6	--	--	--	--	--
24...	0900	2.6	739	9.2	8.1	859	28.0	23.1	--	--	--	--	--
JUL													
01...	0920	6.2	740	8.1	8.0	626	30.0	24.1	--	--	--	--	--
10...	1340	.95	739	8.0	8.1	747	27.0	24.6	--	--	--	--	280
17...	1300	.28	739	10.4	8.1	830	29.0	23.6	--	--	--	--	--
23...	1240	9.6	741	7.5	7.9	410	27.0	24.5	--	--	--	--	--
AUG													
19...	1200	42	741	7.2	7.9	331	19.0	22.5	--	--	--	--	78
SEP													
25...	1030	.80	753	10.6	8.2	599	23.0	16.1	--	--	--	--	190

## 03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)
OCT													
03...	288	348	2	96.2	.2	8.21	47.4	460	<.04	.22	.27	.48	E.007
17...	--	--	--	--	--	--	--	--	E.02	--	.64	.95	.011
NOV													
14...	292	350	3	96.6	--	--	52.0	--	<.04	--	.29	.38	E.007
27...	--	--	--	--	--	--	--	--	<.04	--	.44	.35	E.007
DEC													
13...	199	241	0	55.4	--	--	32.5	--	<.04	--	.38	.63	.012
26...	--	--	--	--	--	--	--	--	E.02	--	.23	1.06	E.005
JAN													
10...	297	359	1	95.3	--	--	52.9	--	<.04	--	.19	.83	E.007
23...	--	--	--	--	--	--	--	--	<.04	--	.21	.42	<.008
FEB													
07...	296	E357	E2	76.4	--	--	47.1	--	<.04	--	.28	.98	E.005
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	308	371	2	78.7	--	--	45.8	--	E.02	--	.25	.56	E.004
20...	--	--	--	--	--	--	--	--	<.04	--	.40	.62	E.007
APR													
03...	256	303	5	68.0	--	--	37.1	--	<.04	--	.40	.69	.008
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	--	--	--	--	--	--	--	--	.09	--	2.5	.42	.014
15...	257	310	2	40.4	--	--	30.7	--	<.04	--	.46	.76	.017
29...	--	--	--	--	--	--	--	--	<.04	--	.35	.47	.011
JUN													
04...	304	366	2	71.8	--	--	40.9	--	<.04	--	.32	.53	.009
12...	--	--	--	--	--	--	--	--	<.04	--	.48	.58	.022
19...	--	--	--	--	--	--	--	--	<.04	--	.31	.48	.030
24...	--	--	--	--	--	--	--	--	<.04	--	.51	.47	.011
JUL													
01...	--	--	--	--	--	--	--	--	<.04	--	.40	.66	E.006
10...	279	E335	E3	71.0	--	--	38.9	--	<.04	--	.38	.51	.017
17...	--	--	--	--	--	--	--	--	<.04	--	.28	.37	.008
23...	--	--	--	--	--	--	--	--	<.04	--	.58	.43	.037
AUG													
19...	76	93	0	26.2	--	--	17.3	--	<.04	--	.95	.46	.018
SEP													
25...	187	225	1	51.3	--	--	38.1	--	<.04	--	.35	.46	E.006

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	NITRO- GEN, PAR TICULATE WAT FLT SUSP (MG/L AS N) (49570)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	CARBON, INORG + ORGANIC PARTIC. TOTAL (MG/L AS C) (00694)	CARBON, INOR- GANIC, PARTIC. TOTAL (MG/L AS C) (00688)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)
OCT													
03...	.03	.016	<.02	.022	.9	<.1	13.9	.9	E8	12.2	<.009	<.02	<.02
17...	--	--	.04	.086	--	--	--	--	--	--	<.009	.15	<.02
NOV													
14...	.05	--	<.02	.014	.9	<.1	3.3	.9	--	--	<.009	<.02	<.02
27...	--	--	<.02	.050	--	--	--	--	--	--	<.009	.19	<.02
DEC													
13...	.15	--	<.02	.033	1.0	<.1	3.6	1.0	--	--	<.009	.07	<.02
26...	--	--	<.02	.024	--	--	--	--	--	--	<.009	E.02	<.02
JAN													
10...	.14	--	<.02	.014	.4	<.1	2.8	.4	--	--	<.009	E.02	<.02
23...	--	--	<.02	.010	--	--	--	--	--	--	<.009	<.02	<.02
FEB													
07...	<.02	--	<.02	.021	.6	<.1	2.6	.6	--	--	<.009	<.02	<.02
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	.07	--	<.02	.018	.6	<.1	2.8	.6	--	--	<.009	<.02	<.02
20...	--	--	<.02	.038	--	--	--	--	--	--	--	--	--
APR													
03...	.05	--	<.02	.032	1.1	<.1	3.6	1.0	--	--	<.009	.48	<.02
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	--	--	.04	.68	--	--	--	--	--	--	<.009	E3.59	<.02
15...	.03	--	<.02	.069	1.1	<.1	3.7	1.1	--	--	<.009	.19	<.02
29...	--	--	<.02	.029	--	--	--	--	--	--	<.009	.13	<.02
JUN													
04...	.05	--	<.02	.023	.6	<.1	3.5	.6	--	--	<.009	.04	<.02
12...	--	--	<.02	.055	--	--	--	--	--	--	<.009	.82	<.02
19...	--	--	<.02	.032	--	--	--	--	--	--	<.009	.03	<.02
24...	--	--	<.02	.026	--	--	--	--	--	--	<.009	<.02	<.02
JUL													
01...	--	--	.02	.060	--	--	--	--	--	--	<.009	.04	<.02
10...	.04	--	<.02	.035	.2	<.1	4.5	.2	--	--	<.009	<.02	<.02
17...	--	--	E.01	.024	--	--	--	--	--	--	<.009	<.02	<.02
23...	--	--	<.02	.080	--	--	--	--	--	--	<.009	.34	<.02
AUG													
19...	.72	--	E.01	.195	10.6	<.1	7.9	10.5	--	--	<.009	.23	<.02
SEP													
25...	<.02	--	E.02	.045	.4	<.1	4.8	.4	--	--	<.009	<.02	<.02

## 03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA-RB SULFOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)
OCT													
03...	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	.016	<.03	<.010
17...	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	.017	<.03	<.010
NOV													
14...	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	.009	<.03	<.010
26...	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	E.009	<.03	<.010
DEC													
13...	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	.012	<.03	<.010
26...	<.002	<.006	<2	<.004	<.007	<.002	<.02	<.008	<.04	<.005	.011	<.03	<.010
JAN													
10...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.007	<.03	<.010
23...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.009	<.03	<.010
FEB													
07...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.014	<.03	<.010
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.012	<.03	<.010
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.006	<.006	<2	<.006	<.118	<.004	<.02	<.008	<.04	<.005	.012	<.03	<.010
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.006	<.006	<2	.014	<.007	.006	<.02	<.008	<.04	<.005	.044	<.03	E.005
15...	<.006	<.006	<2	E.005	<.007	<.004	<.02	<.008	<.04	<.005	.025	<.03	E.003
29...	<.006	<.006	<2	.040	<.007	<.004	<.02	<.008	<.04	<.005	.177	<.03	<.010
JUN													
04...	<.006	<.006	<2	.011	<.007	<.004	<.02	<.008	<.04	<.005	.069	<.03	<.010
12...	<.006	<.006	<2	.041	<.007	<.004	<.02	<.008	<.04	<.005	.355	<.03	<.010
19...	<.006	<.006	<2	.018	<.007	<.004	<.02	<.008	<.04	<.005	.150	<.03	<.010
24...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.079	<.03	<.010
JUL													
01...	<.006	<.006	<2	.043	<.007	<.004	<.02	<.008	<.04	<.005	.945	<.03	<.010
10...	<.006	<.006	<2	.010	<.007	<.004	<.02	<.008	<.04	<.005	.296	<.03	<.010
17...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.212	<.03	<.010
23...	<.006	<.006	<2	.009	<.007	<.004	<.02	<.008	<.04	<.005	.417	<.03	<.010
AUG													
19...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.069	<.03	<.010
SEP													
25...	<.006	<.006	<2	<.006	<.007	<.004	<.02	<.008	<.04	<.005	.242	<.03	<.010

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN- SUL- FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, DISS, (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL- ATE, WATER, DISS, (UG/L) (04028)	CAF- FEINE, WATER, FLTRD REC (UG/L) (50305)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR- BARYL WATER FLTRD GF, REC (UG/L) (82680)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO- FURAN WATER FLTRD GF, REC (UG/L) (82674)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD REC (UG/L) (61188)	CHLORI- MURON, WATER FLTRD REC (UG/L) (50306)
OCT													
03...	<.004	<.02	<.01	<.03	<.02	<.002	.019	<.03	<.041	<.006	<.020	<.02	<.010
17...	<.004	<.02	M	<.03	<.02	<.002	.043	<.03	<.041	<.006	<.020	<.02	<.010
NOV													
14...	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	<.041	<.006	<.020	<.02	<.010
26...	<.004	<.02	<.01	<.03	<.02	<.002	E.282	M	<.041	<.006	<.020	<.02	<.010
DEC													
13...	<.004	<.02	<.01	<.03	<.02	<.002	E.626	<.03	E.002	<.006	<.020	<.02	<.010
26...	<.004	<.02	<.01	<.03	<.02	<.002	.068	<.03	<.041	<.006	<.020	<.02	<.010
JAN													
10...	<.004	<.02	<.01	<.03	<.02	<.002	.057	<.03	<.041	<.006	<.020	<.02	<.010
23...	<.004	<.02	<.01	<.03	<.02	<.002	.034	<.03	<.041	<.006	<.020	<.02	<.010
FEB													
07...	<.004	<.02	<.01	<.03	<.02	<.002	.060	<.03	<.041	<.006	<.020	<.02	<.010
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.004	<.02	<.01	<.03	<.02	<.002	.058	<.03	<.041	<.006	<.020	<.02	<.010
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.004	<.02	<.01	<.03	<.02	<.002	.061	<.03	E.006	<.006	<.020	<.02	<.010
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	.014	<.02	<.01	<.03	<.02	<.002	.090	.06	E.059	<.006	<.020	<.02	<.010
15...	<.004	<.02	<.01	<.03	<.02	<.002	<.010	<.03	E.005	<.006	<.020	<.02	<.010
29...	<.004	<.02	<.01	<.03	<.02	<.002	.318	<.03	E.007	<.006	<.020	<.02	<.010
JUN													
04...	<.004	<.02	<.01	E.28	<.02	<.002	<.010	<.03	<.041	<.006	<.020	<.02	<.010
12...	<.004	<.02	<.01	E.17	<.02	<.002	.186	E.01	E.016	<.006	<.020	<.02	<.010
19...	<.004	<.02	<.01	<.03	<.02	<.002	.021	<.03	<.041	<.006	<.020	<.02	<.010
24...	<.004	<.02	<.01	<.03	<.02	<.002	.026	<.03	<.041	<.006	<.020	<.02	<.010
JUL													
01...	.022	<.02	<.01	E.01	<.02	<.002	.029	<.03	E.009	<.006	<.020	<.02	<.010
10...	<.004	<.02	<.01	<.03	<.02	<.002	.118	E.01	E.019	<.006	<.020	<.02	<.010
17...	<.004	<.02	<.01	<.03	<.02	<.002	<.010	M	E.008	<.006	<.020	<.02	<.010
23...	.038	<.02	<.01	<.03	<.02	<.002	.121	.05	E.110	<.006	<.020	<.02	<.010
AUG													
19...	<.004	<.02	<.01	<.03	<.02	<.002	.703	E.02	E.057	<.006	<.020	<.02	<.010
SEP													
25...	.008	<.02	<.01	<.03	<.02	<.002	<.010	<.03	E.008	<.006	<.020	<.02	<.010



## 03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	CY- CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL DEISO- PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)
OCT													
03...	<.04	E.002	<.01	<.018	<.01	<.01	<.003	E.006	<.01	M	.029	<.01	<.01
17...	<.04	<.005	.06	<.018	<.01	--	<.003	E.01	<.01	E.01	.054	.11	<.01
NOV													
14...	<.04	<.005	.03	<.018	<.01	<.01	<.003	E.01	M	<.04	.014	.03	<.01
27...	<.04	<.005	.03	E.017	<.01	<.01	<.003	<.03	<.01	<.04	.036	.08	<.01
DEC													
13...	E.61	<.005	<.01	E.005	<.01	<.01	<.003	E.005	<.01	<.04	.010	.03	<.01
26...	<.04	<.005	.01	E.006	<.01	<.01	<.003	E.004	<.01	<.04	.007	.01	<.01
JAN													
10...	<.04	<.005	.02	<.018	<.01	<.01	<.003	<.006	M	<.04	.005	E.01	<.01
23...	<.04	<.005	.03	<.018	<.01	<.01	<.003	E.004	<.01	<.04	<.005	<.01	<.01
FEB													
07...	<.04	<.005	.03	<.018	<.01	<.01	<.003	E.007	<.01	<.04	.007	<.01	<.01
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.04	<.005	<.01	E.006	<.01	<.01	<.003	E.005	<.01	<.04	E.004	<.01	<.01
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.005	<.0025	<.04	.038	<.01	<.01
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.04	<.005	.02	<.018	<.01	<.01	<.003	E.025	E.01	E.01	.232	.35	.13
15...	<.04	<.005	.04	<.018	<.01	<.01	<.003	E.009	M	<.04	.148	.16	<.01
29...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.030	<.01	<.04	.052	.12	<.01
JUN													
04...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.020	<.01	E.01	.021	E.02	<.01
12...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.080	<.01	E.17	.092	<.01	<.01
19...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.046	E.02	E.02	.022	.04	<.01
24...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.027	<.01	E.02	.013	<.01	<.01
JUL													
01...	<.04	<.005	.08	<.018	<.01	<.01	<.003	E.088	E.03	E.03	.095	.05	<.01
10...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.039	<.01	E.05	.025	<.01	<.01
17...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.030	<.01	E.02	.014	<.01	<.01
23...	<.04	.006	<.01	<.018	<.01	<.01	<.003	E.058	<.01	E.04	.081	<.01	<.01
AUG													
19...	<.04	<.005	<.01	<.018	<.01	<.01	<.003	E.011	<.01	<.04	.035	<.01	<.01
SEP													
25...	<.04	<.005	.06	<.018	<.01	<.01	<.003	E.049	<.01	E.02	.048	<.01	<.01

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U (UG/L) (49300)	EPTC WATER, FLTRD, 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER, FLTRD, GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U (UG/L) (49297)	FLUMET-SULAM WATER, FLTRD, REC (UG/L) (61694)	FLUO-METURON WATER, FLTRD, GF 0.7U (UG/L) (38811)	FONOFOS WATER, DISS, REC (UG/L) (04095)	HYDROXY ATRA-ZINE WATER, FLTRD, REC (UG/L) (50355)
OCT													
03...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.058
17...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.091
NOV													
14...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.036
26...	<.005	<.01	M	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	<.008
DEC													
13...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.058
26...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.040
JAN													
10...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.034
23...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.035
FEB													
07...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.030
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.030
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.035
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.048
15...	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.028
29...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.160
JUN													
04...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.062
12...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.056
19...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.087
24...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.050
JUL													
01...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.222
10...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	<.008
17...	<.005	<.01	<.03	<.02	<.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.051
23...	<.005	<.01	<.03	<.02	.14	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.106
AUG													
19...	<.005	<.01	<.03	<.02	.10	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.122
SEP													
25...	<.005	<.01	<.03	<.02	E.01	<.002	<.009	<.005	<.03	<.01	<.03	<.003	E.102

## 03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL OXIME WATER FLTRD REC (UG/L) (61696)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)
OCT													
03...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.01	<.004
17...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	.03	<.01	<.02	<.008	<.01	<.004
NOV													
14...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	<.01	<.004
27...	E.36	<.02	<.007	<.004	<.01	<.035	<.027	.02	<.01	E.01	<.008	--	<.004
DEC													
13...	E.71	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	E.01	<.008	--	<.004
26...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	--	<.004
JAN													
10...	E2.08	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	E.01	<.008	--	<.004
23...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	--	<.004
FEB													
07...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	--	<.004
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	--	<.004
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	.15	<.01	<.02	<.008	--	<.004
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.02	<.02	<.007	<.004	<.01	<.035	E.007	.47	<.01	<.02	<.008	--	<.004
15...	<.02	<.02	.017	<.004	<.01	<.035	E.014	.10	<.01	<.02	<.008	--	<.004
29...	E.19	<.02	<.007	<.004	<.01	<.035	<.027	.04	<.01	<.02	<.008	--	<.004
JUN													
04...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01	<.02	<.008	--	<.004
12...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	.24	<.01	<.02	<.008	--	<.004
19...	<.02	<.02	.026	<.004	<.01	<.035	<.027	.04	<.01	<.02	<.008	--	<.004
24...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	.02	<.01	<.02	<.008	--	<.004
JUL													
01...	<.02	<.02	<.007	<.004	<.01	<.035	E.008	<.02	<.01	E.01	<.008	--	<.004
10...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	.20	<.01	<.02	<.008	--	<.004
17...	<.02	<.02	<.007	<.004	<.01	<.035	<.027	E.01	<.01	<.02	<.008	--	<.004
23...	<.02	<.02	.099	<.004	<.01	<.035	E.011	.31	<.01	E.01	<.008	--	<.004
AUG													
19...	E3.40	<.02	<.007	<.004	<.01	<.035	.054	.21	<.01	<.02	<.008	--	<.004
SEP													
25...	<.02	<.02	<.007	<.004	<.01	<.035	E.008	<.02	<.01	<.02	<.008	--	<.004

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL OXIME WATER FLTRD REC (UG/L) (50410)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)
OCT													
03...	<.050	<.006	E.004	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01	<.01
17...	<.050	<.006	E.006	<.006	<.03	<.002	<.007	<.01	E.01	<.02	<.02	<.01	<.01
NOV													
14...	<.050	<.006	E.006	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	<.01	<.01
26...	<.050	<.006	E.007	<.006	--	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
DEC													
13...	<.050	<.006	E.008	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
26...	<.050	<.006	E.003	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
JAN													
10...	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
23...	<.050	<.006	E.003	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
FEB													
07...	<.050	<.006	E.007	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.050	<.006	E.003	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.050	<.006	E.008	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.050	<.006	.030	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
15...	<.050	<.006	E.010	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
29...	<.050	<.006	.046	<.006	E.36	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
JUN													
04...	<.050	<.006	.018	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
12...	<.050	<.006	.052	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
19...	<.050	<.006	.021	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
24...	<.050	<.006	.014	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
JUL													
01...	<.050	<.006	.539	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
10...	<.050	<.006	.140	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
17...	<.050	<.006	.081	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
23...	<.050	<.006	.202	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
AUG													
19...	<.050	<.006	.028	<.006	E.88	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01
SEP													
25...	<.050	<.006	.025	<.006	<.03	<.002	<.007	<.01	<.01	<.02	<.02	--	<.01

## 03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (82664)	PIC- LORAM, WATER, WATER, FLTRD, GF 0.7U REC (49291)	PRO- METON, WATER, DISS, REC (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676)	PROPA- CHLOR, WATER, DISS, REC (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (49236)
OCT													
03...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
17...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	.03	<.004	<.010	<.011	<.02	<.010
NOV													
14...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
27...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
DEC													
13...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	.01	<.004	<.010	<.011	<.02	<.010
26...	<.003	<.007	<.002	<.010	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
JAN													
10...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
23...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
FEB													
07...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004	<.010	<.011	<.02	<.010
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.003	<.010	<.004	.032	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.003	<.010	<.004	.039	<.006	<.011	<.02	.09	<.004	<.010	<.011	<.02	<.010
15...	<.003	<.010	<.004	E.013	<.006	<.011	<.02	.04	<.004	<.010	<.011	<.02	<.010
29...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.06	<.004	<.010	<.011	<.02	<.010
JUN													
04...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004	<.010	<.011	<.02	<.010
12...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.08	<.004	<.010	<.011	<.02	<.010
19...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.04	<.004	<.010	<.011	<.02	<.010
24...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.03	<.004	<.010	<.011	<.02	<.010
JUL													
01...	<.003	<.010	<.004	E.009	<.006	<.011	<.02	.04	<.004	<.010	<.011	<.02	<.010
10...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.07	<.004	<.010	<.011	<.02	<.010
17...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.05	<.004	<.010	<.011	<.02	<.010
23...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.12	<.004	<.010	<.011	<.02	<.010
AUG													
19...	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.04	<.004	<.010	<.011	<.02	<.010
SEP													
25...	E.002	<.010	<.004	<.022	<.006	<.011	<.02	.06	<.008	<.010	<.011	<.02	<.010

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- BENURON METHYL WATER FLTRD (UG/L) (61159)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
OCT													
03...	<.02	<.008	<.02	E.005	<.009	<.02	<.010	<.110	<.02	<.005	<.002	<.009	E.01
17...	<.02	<.008	<.02	E.005	<.009	E.003	<.010	<.034	<.02	<.005	<.002	<.009	.04
NOV													
14...	<.02	<.008	<.02	E.006	<.009	<.003	<.010	<.034	<.02	<.005	<.002	<.009	<.02
26...	<.02	<.008	<.02	E.010	<.009	<.006	<.010	<.034	<.02	<.005	<.002	--	<.02
DEC													
13...	<.02	<.008	<.02	<.011	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
26...	<.02	<.008	<.02	E.004	<.009	E.01	<.010	<.034	<.02	<.005	<.002	--	E.02
JAN													
10...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
23...	<.02	<.008	<.02	E.004	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
FEB													
07...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAR													
07...	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
20...	--	--	--	--	--	--	--	--	--	--	--	--	--
APR													
03...	<.02	<.008	.03	E.005	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
MAY													
07...	<.02	<.008	.04	.006	<.009	<.02	<.010	<.034	<.02	E.003	<.002	--	.12
15...	<.02	<.008	.04	E.004	<.009	M	<.010	<.034	<.02	<.005	<.002	--	.10
29...	<.02	<.008	E.01	.015	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	.06
JUN													
04...	<.02	<.008	<.02	.011	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
12...	<.02	<.008	<.02	.021	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	.12
19...	<.02	<.008	<.02	.010	<.009	E.01	<.010	<.034	<.02	<.005	<.002	--	.04
24...	<.02	<.008	<.02	.010	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
JUL													
01...	<.02	<.008	<.02	.020	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	.05
10...	<.02	<.008	<.02	.010	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	.09
17...	<.02	E.007	<.02	.007	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
23...	<.02	<.008	<.02	.011	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	<.02
AUG													
19...	<.02	<.008	<.02	.007	<.009	<.02	<.010	<.034	<.02	<.005	<.002	<.009	E.14
SEP													
25...	<.02	<.008	<.02	.008	<.009	<.02	<.010	<.034	<.02	<.005	<.002	--	.06

## 03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3( 4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	1,23-TRI- CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)
OCT													
03...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
17...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
NOV													
14...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
27...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
DEC													
13...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
26...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
JAN													
10...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
23...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
FEB													
07...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
21...	--	--	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
MAR													
07...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
20...	--	--	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
APR													
03...	E.003	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
24...	--	--	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
MAY													
07...	E.006	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
15...	E.003	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
29...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
JUN													
04...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
12...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
19...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
24...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
JUL													
01...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
10...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
17...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
23...	<.009	<.02	--	--	--	--	--	--	--	--	--	--	--
AUG													
19...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05
SEP													
25...	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1	<.03	<.03	<.05

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)
OCT													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
NOV													
14...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
27...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
DEC													
13...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
26...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
JAN													
10...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
23...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
FEB													
07...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
21...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
MAR													
07...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
20...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
APR													
03...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
24...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
MAY													
07...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
15...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
04...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
19...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2
SEP													
25...	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	<.05	<.06	<.2



03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE N-PROPYL WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)
OCT													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
NOV													
14...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
27...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
DEC													
13...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
26...	<.04	<.03	<.03	<.05	E.01	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
JAN													
10...	<.04	<.03	<.03	<.05	E.02	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
23...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
FEB													
07...	<.04	<.03	<.03	<.05	E.03	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
21...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
MAR													
07...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
20...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
APR													
03...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
24...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
MAY													
07...	<.04	<.03	<.03	<.05	E.04	<.04	<.1	<.06	E.02	<.06	<.03	<.2	<.1
15...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
04...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
19...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1
SEP													
25...	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	ETHANE 12DICL SURROG VOC UNFLTRD REC PERCENT (99832)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)
OCT													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	E.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	110	<.2	<.2
NOV													
14...	E.09	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	103	<.2	<.2
27...	E.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	106	<.2	<.2
DEC													
13...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	121	<.2	<.2
26...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	114	<.2	<.2
JAN													
10...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	118	<.2	<.2
23...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	111	<.2	<.2
FEB													
07...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	107	<.2	<.2
21...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	114	<.2	<.2
MAR													
07...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	122	<.2	<.2
20...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	128	<.2	<.2
APR													
03...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	110	<.2	<.2
24...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	112	<.2	<.2
MAY													
07...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	95.8	<.2	<.2
15...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	113	<.2	<.2
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
04...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	108	<.2	<.2
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	121	<.2	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
19...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	124	<.2	<.2
SEP													
25...	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	118	<.2	<.2

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO- CHLORO- WAT UNFLTRD REC (UG/L) (77297)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)
OCT													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
NOV													
14...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
27...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
DEC													
13...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
26...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
JAN													
10...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
23...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
FEB													
07...	<.05	<.08	E.01	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
21...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
MAR													
07...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
20...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
APR													
03...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
24...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
MAY													
07...	<.05	<.08	E.04	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
15...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
04...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
19...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25
SEP													
25...	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0	<.25

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT. WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH- ALENE TOTAL (UG/L) (34696)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)
OCT													
03...	--	--	--	--	--	--	--	--	--	--	--	--	--
17...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
NOV													
14...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
27...	<.2	<.3	<.2	<.2	<5.0	<.4	E.01	<.5	<.03	<.07	<.07	<.2	<.1
DEC													
13...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
26...	<.2	<.3	<.2	M	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
JAN													
10...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
23...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
FEB													
07...	<.2	<.3	<.2	<.2	<5.0	<.4	E.03	<.5	<.03	<.07	<.07	<.2	<.1
21...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
MAR													
07...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
20...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
APR													
03...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
24...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
MAY													
07...	<.2	<.3	<.2	<.2	<5.0	<.4	E.06	<.5	<.03	<.07	<.07	<.2	<.1
15...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
29...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
04...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
24...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
01...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--
23...	--	--	--	--	--	--	--	--	--	--	--	--	--
AUG													
19...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1
SEP													
25...	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07	<.2	<.1

03353637 LITTLE BUCK CREEK NR INDIANAPOLIS, IN--Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	PROPENE	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD RECOVER (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)	SEDI- MENT, SUS- PENDEd (MG/L) (80154)
	3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)		ENE	WATER	WATER	TOLUENE	PROPENE	ENE	METHANE	RIDE	SED.	SEDI-
OCT												
03...	--	--	--	--	--	--	--	--	--	--	47	10
17...	<.07	E.01	<.03	<.06	<.05	E.01	<.09	<.04	<.09	<.1	77	19
NOV												
14...	<.07	<.04	<.03	<.06	<.05	E.01	<.09	<.04	<.09	<.1	46	5.0
27...	<.07	<.04	<.03	<.06	<.05	E.03	<.09	<.04	<.09	<.1	82	16
DEC												
13...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	75	17
26...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	69	4.0
JAN												
10...	<.07	<.04	<.03	<.06	<.05	E.04	<.09	<.04	<.09	<.1	14	48
23...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	22	13
FEB												
07...	<.07	<.04	<.03	<.06	<.05	E.05	<.09	<.04	<.09	<.1	97	536
21...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	--	--
MAR												
07...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	63	20
20...	<.07	<.04	<.03	<.06	<.05	E.04	<.09	<.04	<.09	<.1	--	--
APR												
03...	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	73	18
24...	<.07	<.04	<.03	<.06	<.05	E.03	<.09	<.04	<.09	<.1	--	--
MAY												
07...	<.07	<.04	E.02	<.06	<.05	.26	<.09	<.04	<.09	<.1	82	783
15...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	84	32
29...	--	--	--	--	--	--	--	--	--	--	83	5.0
JUN												
04...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	81	21
12...	--	--	--	--	--	--	--	--	--	--	88	7.0
19...	--	--	--	--	--	--	--	--	--	--	73	5.0
24...	--	--	--	--	--	--	--	--	--	--	36	7.0
JUL												
01...	--	--	--	--	--	--	--	--	--	--	74	10
10...	<.07	<.04	<.03	<.06	<.05	E.02	<.09	<.04	<.09	<.1	40	2.0
17...	--	--	--	--	--	--	--	--	--	--	43	2.0
23...	--	--	--	--	--	--	--	--	--	--	82	11
AUG												
19...	<.07	<.04	<.03	<.06	<.05	E.03	<.09	<.04	<.09	<.1	91	107
SEP												
25...	<.07	<.04	<.03	<.06	<.05	E.01	<.09	<.04	<.09	<.1	25	4.0

03353700 WEST FORK WHITE LICK CREEK AT DANVILLE, IN

LOCATION.--Lat 39°45'39", long 86°30'54", in SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> sec.3, T.15 N., R.1 W., Hendricks County, Hydrologic Unit 05120201, (DANVILLE, IN quadrangle), at Danville Filtration Plant, 600 ft upstream of U.S. Highway 36 bridge, 0.6 mi upstream from small left bank tributary, and 7 mi west of Avon.

DRAINAGE AREA.--28.8 mi<sup>2</sup>.

PERIOD OF RECORD.--May 1958 to current year.

REVISED RECORDS.--WSP 2109: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 828.83 ft above National Geodetic Vertical Datum of 1929. Prior to Oct. 23, 1968, nonrecording gage and crest-stage gage on upstream side of bridge at same datum. Oct. 23, 1968, to Aug. 6, 1970, water-stage recorder on upstream side of bridge at same datum. Aug. 7, 1970 to Nov. 14, 1994, water-stage recorder on downstream side of bridge at same datum.

REMARKS.--Records good except those for Oct. 1-5, May 9 - Sept. 30, and estimated daily discharges, which are poor.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of June 28, 1957, reached a stage of 16.0 ft, from floodmarks, discharge, 6,660 ft<sup>3</sup>/s, from contracted-opening measurement.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.7	22	129	e11	491	e35	58	66	20	5.0	0.72	0.40
2	2.5	19	71	e10	160	74	68	64	17	4.5	1.4	0.38
3	2.4	15	48	e9.6	93	121	131	45	17	3.9	1.5	0.31
4	2.2	14	35	e9.2	54	e45	66	35	16	3.4	0.56	0.36
5	97	13	29	e8.7	33	e33	46	30	46	2.8	0.26	0.33
6	137	12	27	e8.7	28	e31	35	34	32	2.3	0.47	0.40
7	48	12	24	e8.2	25	29	30	823	21	1.9	0.55	0.34
8	25	11	21	e8.0	21	26	40	321	17	1.7	0.95	0.42
9	14	9.4	18	e8.5	19	238	59	198	15	3.8	0.65	0.38
10	14	9.7	17	9.5	20	150	42	115	14	11	0.91	0.43
11	197	8.5	15	8.5	19	77	34	76	13	5.6	0.88	0.44
12	650	7.5	17	8.6	20	56	33	354	14	3.5	1.1	0.55
13	184	7.6	37	8.5	16	43	31	1430	63	2.7	3.4	0.51
14	526	7.6	260	8.7	15	34	44	293	96	2.0	3.5	0.70
15	175	7.2	180	7.4	15	36	40	134	44	1.6	1.6	0.61
16	300	7.0	134	e6.7	13	119	30	90	49	1.3	1.6	0.63
17	163	6.6	563	e6.6	11	63	25	67	22	1.1	0.59	0.27
18	91	6.5	247	e6.4	11	41	23	50	14	1.4	0.52	0.44
19	63	6.8	121	7.1	17	33	21	39	12	1.1	7.7	2.5
20	42	6.1	74	8.1	162	33	19	31	10	0.97	4.3	17
21	33	5.9	49	7.3	119	30	194	27	9.0	0.79	1.5	6.6
22	28	5.8	40	6.3	61	25	128	24	8.3	0.55	0.67	2.1
23	51	5.6	37	7.0	40	24	63	23	7.5	0.67	4.7	0.81
24	327	23	29	7.1	32	23	126	22	6.9	0.63	6.2	0.46
25	224	31	25	5.9	28	199	244	20	6.6	0.42	2.7	0.39
26	97	16	23	5.9	54	126	85	19	8.3	0.40	1.5	0.37
27	60	19	21	5.8	45	159	224	18	10	1.2	1.0	3.9
28	40	21	19	6.0	e34	196	676	28	8.8	0.80	0.61	2.3
29	32	75	15	7.8	---	175	173	48	6.4	2.4	0.51	1.5
30	26	339	e13	20	---	175	93	30	5.6	1.2	0.45	1.1
31	24	---	e12	172	---	86	---	23	---	0.59	0.38	---
TOTAL	3677.8	749.8	2350	419.1	1656	2535	2881	4577	629.4	71.22	53.38	46.93
MEAN	118.6	24.99	75.81	13.52	59.14	81.77	96.03	147.6	20.98	2.297	1.722	1.564
MAX	650	339	563	172	491	238	676	1430	96	11	7.7	17
MIN	2.2	5.6	12	5.8	11	23	19	18	5.6	0.40	0.26	0.27
CFSM	4.12	0.87	2.63	0.47	2.05	2.84	3.33	5.13	0.73	0.08	0.06	0.05
IN.	4.75	0.97	3.04	0.54	2.14	3.27	3.72	5.91	0.81	0.09	0.07	0.06

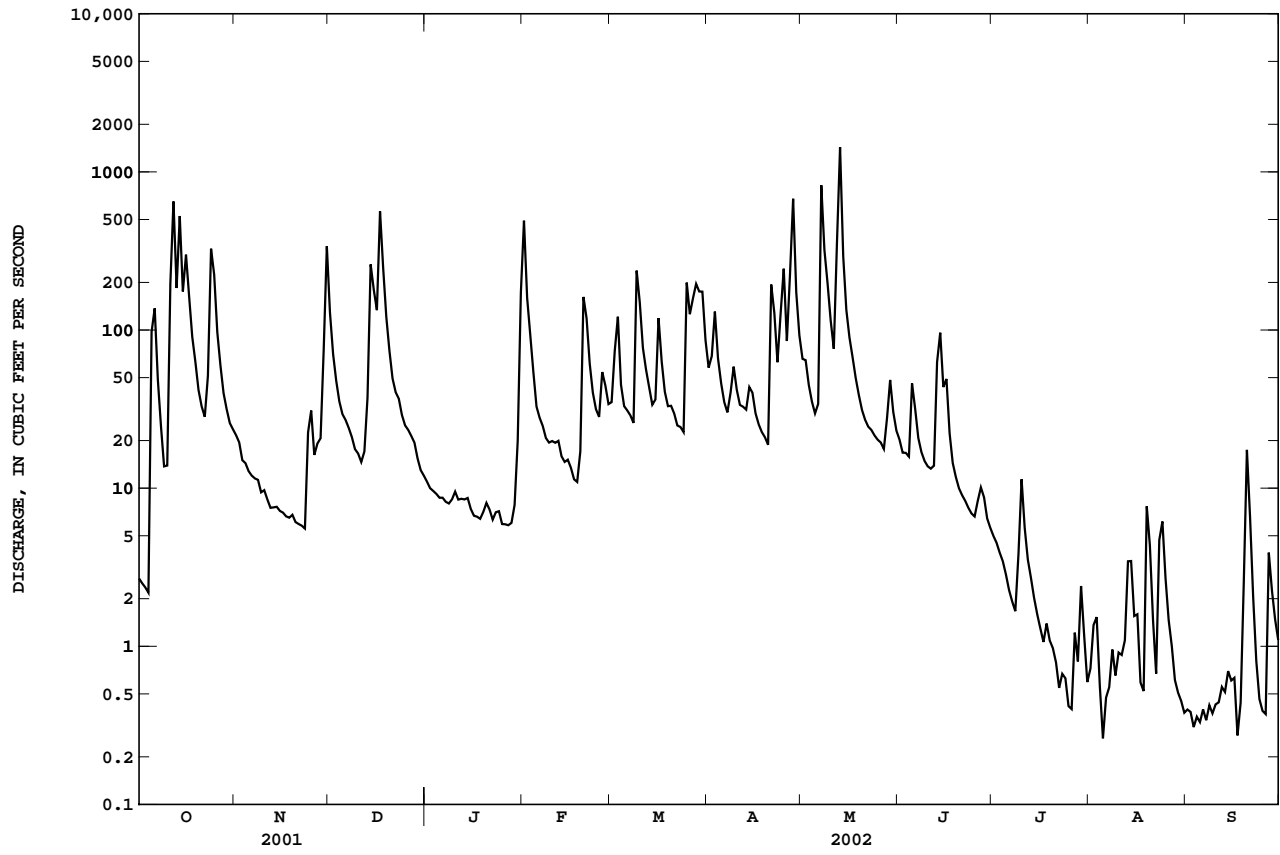
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1959 - 2002, BY WATER YEAR (WY)

MEAN	11.68	27.53	37.88	37.72	48.75	59.33	52.20	40.92	23.72	18.48	8.253	6.336
MAX	119	156	154	134	151	145	123	178	174	134	69.4	109
(WY)	2002	1986	1991	1999	1990	1978	1996	1996	1998	1979	1979	1989
MIN	0.000	0.041	0.035	0.062	2.82	8.86	9.14	3.87	0.51	0.14	0.026	0.000
(WY)	1965	2000	1964	1977	1964	1994	1971	1976	1988	1991	1964	1999

SUMMARY STATISTICS	FOR 2001 CALENDAR YEAR	FOR 2002 WATER YEAR	WATER YEARS 1959 - 2002
ANNUAL TOTAL	14562.65	19646.63	
ANNUAL MEAN	39.90	53.83	31.03
HIGHEST ANNUAL MEAN			55.7 1973
LOWEST ANNUAL MEAN			6.35 1966
HIGHEST DAILY MEAN	650 Oct 12	1430 May 13	2260 Jan 22 1999
LOWEST DAILY MEAN	0.26 Aug 15	0.26 Aug 5	0.00 Oct 3 1960
ANNUAL SEVEN-DAY MINIMUM	0.40 Aug 11	0.36 Sep 1	0.00 Oct 3 1960
MAXIMUM PEAK FLOW		2710 May 13	5120 Feb 27 1997
MAXIMUM PEAK STAGE		9.40 May 13	12.13 Jul 13 1979
ANNUAL RUNOFF (CFSM)	1.39	1.87	1.08
ANNUAL RUNOFF (INCHES)	18.81	25.38	14.64
10 PERCENT EXCEEDS	98	142	72
50 PERCENT EXCEEDS	12	17	8.2
90 PERCENT EXCEEDS	2.2	0.66	0.18

e Estimated

03353700 WEST FORK WHITE LICK CREEK AT DANVILLE, IN--Continued



03353800 WHITE LICK CREEK AT MOORESVILLE, IN

LOCATION.--Lat 39°36'28", long 86°22'56", in NE<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub> sec.35, T.14 N., R.1 E., Morgan County, Hydrologic Unit 05120201, (MOORESVILLE WEST, IN quadrangle), on right bank at downstream side of bridge on State Highway 42 at Mooresville, 0.9 mi downstream from McCracken Creek, 2.0 mi upstream from East Fork White Lick Creek, and at mile 11.4.

DRAINAGE AREA.--212 mi<sup>2</sup>.

PERIOD OF RECORD.--August 1957 to current year.

GAGE.--Water-stage recorder. Datum of gage is 644.64 ft above National Geodetic Vertical Datum of 1929. Dec. 10, 1963 to Sept. 30, 1964, nonrecording gage at bridge 1,950 ft upstream at datum 1.39 ft higher.

REMARKS.--Records fair except for estimated daily discharges, which are poor. Pumpage from a well field above gage affects low flows.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of June 28, 1957, reached a stage of 22.5 ft, from levels to high-water mark by State of Indiana, Department of Natural Resources.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20	195	830	125	3380	249	435	e520	e222	109	33	14
2	19	193	458	119	1140	293	350	e580	e183	93	29	13
3	17	185	337	116	623	702	665	e476	e158	80	28	12
4	16	167	275	111	428	398	446	e364	e140	72	26	12
5	20	161	237	115	302	285	330	e306	e268	65	24	12
6	250	150	222	114	254	250	274	e314	e337	58	22	11
7	333	143	208	113	240	230	240	e4870	e225	52	21	11
8	245	139	188	103	204	207	245	e2590	e172	47	19	10
9	177	134	172	104	185	709	366	e1560	e165	49	18	9.9
10	132	127	158	107	178	1070	317	e908	e175	165	18	9.9
11	203	125	149	105	187	490	258	e549	138	114	17	9.8
12	2930	121	146	98	182	361	252	e1330	149	71	16	9.1
13	1120	115	211	93	167	301	415	e7880	343	58	16	8.6
14	1910	112	985	90	148	260	330	e2520	636	50	23	9.4
15	1270	112	1370	87	143	237	367	e988	336	43	24	10
16	1150	115	649	79	143	599	276	e627	280	39	20	11
17	1070	109	e2700	76	130	451	230	e485	208	49	17	10
18	555	111	e2440	72	117	326	201	e383	160	58	17	12
19	388	109	e1090	72	121	267	183	e319	132	41	32	22
20	295	107	e651	72	425	280	165	e284	112	41	160	180
21	239	115	e410	72	646	269	e1540	e248	100	45	71	267
22	206	121	335	70	394	225	e1130	e226	92	43	41	93
23	203	102	329	68	287	205	e573	e210	85	101	30	47
24	1400	117	284	79	239	191	e366	e197	79	53	68	32
25	1970	200	242	77	210	1110	e979	e212	80	40	43	25
26	734	170	219	68	365	1010	e411	e268	391	34	31	22
27	446	174	201	65	346	766	e518	e223	351	34	24	76
28	329	178	189	64	272	1110	e4560	e294	373	39	20	80
29	272	308	173	65	---	1020	e1360	e789	198	39	17	49
30	235	1370	144	124	---	1250	e727	e298	137	53	16	34
31	212	---	140	669	---	628	---	e228	---	44	15	---
TOTAL	18366	5585	16142	3392	11456	15749	18509	31046	6425	1879	956	1121.7
MEAN	592.5	186.2	520.7	109.4	409.1	508.0	617.0	1001	214.2	60.61	30.84	37.39
MAX	2930	1370	2700	669	3380	1250	4560	7880	636	165	160	267
MIN	16	102	140	64	117	191	165	197	79	34	15	8.6
CFSM	2.79	0.88	2.46	0.52	1.93	2.40	2.91	4.72	1.01	0.29	0.15	0.18
IN.	3.22	0.98	2.83	0.60	2.01	2.76	3.25	5.45	1.13	0.33	0.17	0.20

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1957 - 2002, BY WATER YEAR (WY)

	MEAN	79.68	193.3	263.4	258.5	326.0	417.4	376.0	303.2	177.7	140.3	77.88	56.36
MAX	592	1193	975	845	942	1154	1328	1062	936	764	567	712	
(WY)	2002	1994	1991	1969	1971	1963	1964	1996	1998	1979	1979	1989	
MIN	5.47	9.86	8.83	9.60	35.7	86.8	83.1	46.3	12.9	11.7	5.10	3.51	
(WY)	1998	1968	1964	1977	1964	2000	1971	1976	1988	1966	1966	1991	

SUMMARY STATISTICS

FOR 2001 CALENDAR YEAR

FOR 2002 WATER YEAR

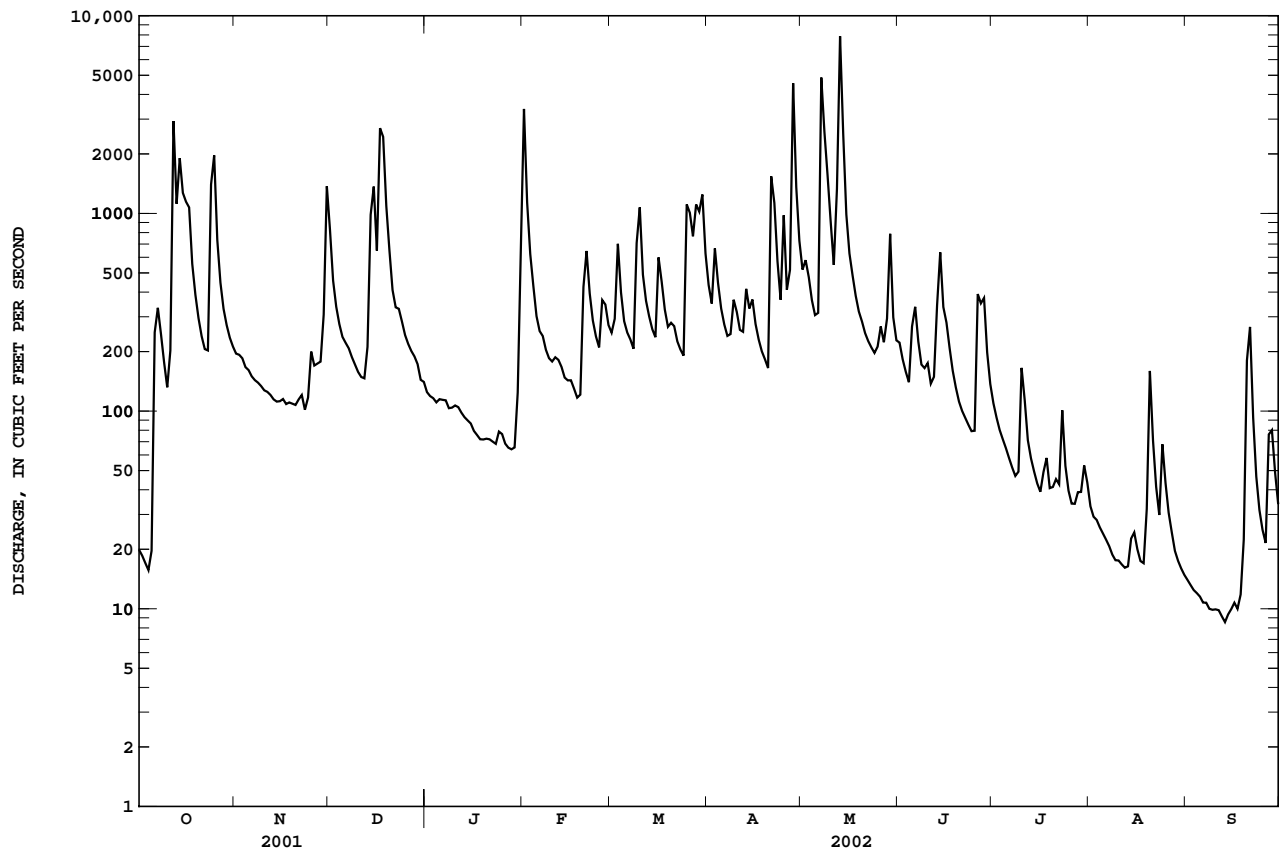
WATER YEARS 1957 - 2002

ANNUAL TOTAL	83027	130626.7	
ANNUAL MEAN	227.5	357.9	222.7
HIGHEST ANNUAL MEAN			372
LOWEST ANNUAL MEAN			51.1
HIGHEST DAILY MEAN	2930	Oct 12	e7880
LOWEST DAILY MEAN	13	Aug 15	8.6
ANNUAL SEVEN-DAY MINIMUM	14	Aug 12	9.5
MAXIMUM PEAK FLOW			unknown
MAXIMUM PEAK STAGE			unknown
ANNUAL RUNOFF (CFSM)	1.07		1.69
ANNUAL RUNOFF (INCHES)	14.57		22.92
10 PERCENT EXCEEDS	451		805
50 PERCENT EXCEEDS	122		178
90 PERCENT EXCEEDS	31		21

e Estimated



03353800 WHITE LICK CREEK AT MOORESVILLE, IN--Continued



03354000 WHITE RIVER NEAR CENTERTON, IN

(Former National stream-quality accounting network station)

LOCATION.--Lat 39°29'51", long 86°24'02", in NE<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub> sec.10, T.12 N., R.1 E., Morgan County, Hydrologic Unit 05120201, (MOOREVILLE WEST, IN quadrangle), on right bank at upstream side of bridge on Blue Bluff Road, 0.8 mi downstream from White Lick Creek, 1 mi south of Centerton, and at mile 199.3.

DRAINAGE AREA.--2,444 mi<sup>2</sup>.

PERIOD OF RECORD.--July 1925 to September 1930 (gage heights only), October 1930 to March 1932, October 1946 to current year. Monthly discharge only for October and November 1946, published in WSP 1305. Published as West Fork White River at Martinsville prior to March 1932, and as West Fork White River near Centerton October 1946 to September 1948.

REVISED RECORDS.--WSP 1335: 1948-49. WSP 1909: 1931(M). WSP 2109: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 595.44 ft above National Geodetic Vertical Datum of 1929 (Corps of Engineers bench mark), levels by Indianapolis Power and Light Co. See WSP 1725 for history of changes prior to July 1953. July 1953 to Aug. 7, 1975, water-stage recorder at site 0.4 mi downstream at same datum.

REMARKS.--Records fair except for estimated daily discharges, which are poor. Flow regulated by upstream reservoirs.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood in March 1913 reached a stage of 22.8 ft at Martinsville site (from information by Indiana State Highway Commission) and 21.9 ft at site 0.4 mi downstream (from information by Corps of Engineers), discharge, 90,000 ft<sup>3</sup>/s.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1160	3450	8820	1840	15000	2620	13500	10400	2870	e2130	717	556
2	1080	3230	8230	1700	15100	2610	9270	7450	2610	e1700	673	524
3	969	3160	6060	1680	15200	5400	8260	7140	2320	1470	632	529
4	860	2850	4290	1710	12700	6550	8740	5310	2050	1320	615	534
5	837	2570	3460	1630	6410	6210	7830	4290	2270	1200	611	534
6	2470	2360	3130	1610	4810	4150	5840	4000	3570	1130	585	528
7	2950	2210	2820	1620	3940	3290	4710	15500	2650	1050	558	507
8	2990	2080	2500	1530	3370	2900	4020	19100	2370	983	567	489
9	2400	2060	2290	1470	2970	4140	4770	15200	2170	948	580	492
10	1870	1970	2100	1530	2730	7040	4850	11500	2140	1580	552	483
11	2770	1870	1920	1530	2680	6610	5420	7520	1830	1420	542	473
12	9820	1770	1920	1430	2610	5090	5040	7690	1880	1220	557	466
13	10600	1660	2270	1370	2530	3940	6340	27600	2290	1110	579	463
14	13300	1590	4620	1350	2390	3380	6090	37800	4030	994	609	471
15	14100	1610	8270	1310	2100	3020	7610	35200	3160	922	623	534
16	12500	1550	8970	1270	1980	4250	7940	30400	2800	851	628	523
17	13200	1470	13700	1230	1940	4600	6590	20200	2150	801	582	507
18	11500	1470	17900	1190	1820	4210	4770	8980	1800	1030	543	506
19	9150	1450	15700	1170	1710	3690	3690	6850	1620	930	649	707
20	6200	1380	13800	1270	2370	3270	3290	5650	1490	991	1900	1190
21	4880	1360	8630	1210	3630	3150	6630	4760	1370	933	1210	3510
22	4050	1330	5930	1130	3880	2750	7810	4000	1260	902	932	1620
23	3470	1250	5290	1110	3240	2490	5780	3600	1200	934	801	1090
24	7920	1290	4440	1180	2660	2310	4730	3330	1160	865	943	829
25	14200	1910	3850	1180	2370	5550	6820	3630	e2230	793	1020	676
26	14100	1760	3330	1150	3230	7270	4920	3880	e3490	732	896	602
27	13900	2180	3030	1130	3250	6120	4500	3660	e4840	690	798	921
28	10700	2220	2670	1140	2800	6330	16200	3490	e5840	726	700	1210
29	6100	3660	2460	1100	---	7250	16500	4740	e4070	785	631	906
30	4540	7560	2400	1400	---	11100	15700	3930	e2890	901	571	797
31	3890	---	2070	3520	---	12900	---	3080	---	843	554	---
TOTAL	208476	66280	176870	44690	129420	154190	218160	329880	76420	32884	22358	23177
MEAN	6725	2209	5705	1442	4622	4974	7272	10640	2547	1061	721.2	772.6
MAX	14200	7560	17900	3520	15200	12900	16500	37800	5840	2130	1900	3510
MIN	837	1250	1920	1100	1710	2310	3290	3080	1160	690	542	463
CFSM	2.75	0.90	2.33	0.59	1.89	2.04	2.98	4.35	1.04	0.43	0.30	0.32
IN.	3.17	1.01	2.69	0.68	1.97	2.35	3.32	5.02	1.16	0.50	0.34	0.35

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1948 - 2002, BY WATER YEAR (WY)

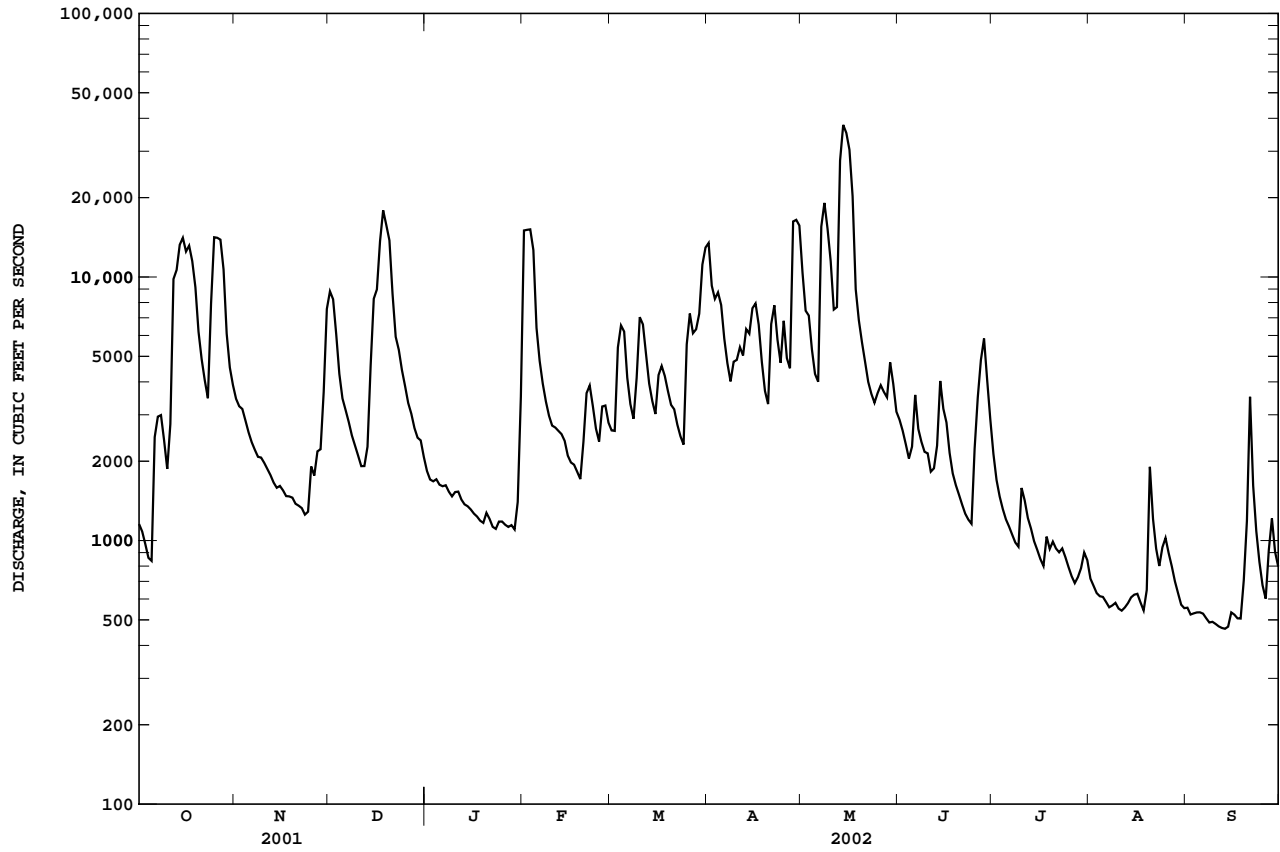
MEAN	948.2	1829	2573	3235	3764	4512	4342	3189	2499	1811	1112	900.2
MAX	6725	11760	8248	17760	10430	10390	11530	11280	10310	6629	6001	8417
(WY)	2002	1994	1958	1950	1950	1963	1964	1996	1998	1979	1979	1989
MIN	281	320	305	302	460	1083	1097	799	419	344	338	213
(WY)	1964	1954	1964	1977	1964	2000	1971	1976	1988	1954	1966	1954

SUMMARY STATISTICS FOR 2001 CALENDAR YEAR FOR 2002 WATER YEAR WATER YEARS 1948 - 2002

ANNUAL TOTAL	1007624	1482805	
ANNUAL MEAN	2761	4062	2552
HIGHEST ANNUAL MEAN			4115 1950
LOWEST ANNUAL MEAN			812 1954
HIGHEST DAILY MEAN	17900	Dec 18	37800 May 14 47100 Apr 22 1964
LOWEST DAILY MEAN	530	Aug 17	463 Sep 13 138 Sep 27 1954
ANNUAL SEVEN-DAY MINIMUM	576	Aug 12	477 Sep 8 157 Sep 27 1954
MAXIMUM PEAK FLOW			38300 May 14 50500 Apr 22 1964
MAXIMUM PEAK STAGE			17.08 May 14 18.38 Dec 31 1990
ANNUAL RUNOFF (CFSM)	1.13	1.66	1.04
ANNUAL RUNOFF (INCHES)	15.34	22.57	14.19
10 PERCENT EXCEEDS	6090	9200	5730
50 PERCENT EXCEEDS	1770	2390	1350
90 PERCENT EXCEEDS	921	630	408

e Estimated

03354000 WHITE RIVER NEAR CENTERTON, IN--Continued



03354000 WHITE RIVER NEAR CENTERTON, IN--Continued

WATER-QUALITY RECORDS

INSTRUMENTATION.--Temperature recorder.

PERIOD OF RECORD.--

WATER TEMPERATURE.--October 1955 to April 1956; October 1966 to September 1967; January 1970 to September 1972; August 1975 to December 1977; June 1978 to December 1978; March 1980 to October 1984; and December 1988 to current year.

REMARKS.--Records fair.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 33.1°C, Sept. 7, 1977; minimum, -0.6°C, on a few days during 1976, 1977, 1999, and 2001.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum, 31.0°C, July. 8, minimum, -2.0°C, on Jan. 2.

WATER TEMPERATURE, in (DEGREES C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	19.2	16.5	17.8	13.8	12.5	13.1	9.6	9.1	9.3	3.2	2.1	2.7
2	21.0	17.6	19.1	14.5	13.8	14.1	9.3	8.7	9.0	3.3	2.0	2.7
3	21.3	18.5	19.7	14.3	13.1	13.7	9.6	8.6	9.1	3.7	2.6	3.1
4	21.1	18.6	19.8	14.1	12.7	13.4	11.1	9.5	10.3	3.4	2.3	2.8
5	19.8	16.6	18.5	13.5	12.1	12.9	12.1	10.9	11.4	4.4	2.8	3.4
6	16.6	14.2	15.1	13.2	11.6	12.3	12.0	11.2	11.7	4.7	4.1	4.4
7	15.1	13.1	14.1	13.0	11.3	12.2	11.7	11.0	11.3	4.7	3.7	4.2
8	14.9	13.1	14.1	13.3	11.9	12.6	11.0	10.0	10.6	4.3	3.0	3.7
9	16.0	14.0	14.9	12.7	11.4	12.1	10.0	8.7	9.4	5.5	3.8	4.5
10	15.8	14.9	15.4	12.4	10.8	11.7	8.9	7.6	8.3	6.6	5.5	6.1
11	16.2	15.5	15.9	12.1	11.1	11.6	8.7	7.3	8.0	6.3	5.2	5.7
12	16.4	15.9	16.1	11.9	10.3	11.2	9.0	8.0	8.6	5.7	4.6	5.2
13	16.8	16.1	16.4	12.2	10.4	11.3	9.9	9.0	9.6	5.5	4.6	5.1
14	16.8	15.8	16.5	12.9	11.0	11.9	9.8	7.9	8.8	6.6	5.4	6.0
15	15.8	15.0	15.3	13.4	11.6	12.5	8.1	7.7	7.9	6.3	5.5	5.9
16	15.0	12.5	13.8	14.1	12.4	13.2	8.3	7.9	8.1	6.0	5.1	5.6
17	12.8	12.1	12.4	14.4	13.1	13.7	8.7	8.3	8.6	6.0	5.2	5.7
18	12.5	11.8	12.2	13.8	12.7	13.3	8.6	8.1	8.3	5.8	4.5	5.2
19	13.0	12.0	12.5	13.6	12.1	13.2	8.1	7.0	7.6	5.9	4.9	5.3
20	14.2	12.6	13.4	12.1	10.7	11.4	7.0	6.2	6.4	5.2	4.6	4.9
21	15.3	13.6	14.5	11.3	10.0	10.7	6.5	5.8	6.1	5.9	4.5	5.2
22	15.9	14.5	15.2	11.2	9.4	10.3	6.9	5.9	6.3	6.6	5.0	5.9
23	16.4	15.8	16.1	11.3	10.0	10.6	7.2	6.3	6.9	8.3	6.5	7.5
24	16.4	15.4	16.0	13.0	11.3	12.3	6.3	4.8	5.4	8.4	7.2	8.0
25	15.4	13.2	14.1	12.7	11.0	11.9	4.8	3.9	4.3	7.3	5.8	6.6
26	13.2	11.2	12.1	11.6	9.8	10.8	4.0	3.5	3.7	7.6	5.9	6.7
27	11.2	10.1	10.7	12.2	11.2	11.8	4.1	3.2	3.6	8.1	6.4	7.2
28	10.4	9.4	9.9	11.2	9.7	10.4	4.5	3.6	4.0	9.1	6.9	8.0
29	11.4	10.0	10.7	10.0	9.2	9.5	4.1	3.0	3.7	11.1	9.1	10.2
30	12.2	11.1	11.6	10.3	9.6	10.1	3.0	2.3	2.7	11.0	9.4	10.3
31	13.1	11.7	12.4	---	---	---	3.3	2.2	2.8	9.4	7.9	8.3
MONTH	21.3	9.4	14.7	14.5	9.2	12.0	12.1	2.2	7.5	11.1	2.0	5.7

## WABASH RIVER BASIN

03354000 WHITE RIVER NEAR CENTERTON, IN--Continued

WATER TEMPERATURE, in (DEGREES C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	8.1	5.8	7.1	6.2	3.6	4.9	9.1	7.5	8.3	14.8	14.1	14.4
2	5.8	4.9	5.2	6.0	5.7	5.8	10.2	8.8	9.5	15.1	14.5	14.9
3	4.9	4.3	4.7	5.7	3.2	4.5	10.0	8.7	9.3	15.8	13.6	14.7
4	4.7	3.7	4.2	3.2	2.2	2.8	9.0	8.2	8.6	17.2	14.4	15.8
5	4.4	3.5	4.0	4.3	2.4	3.3	9.5	8.0	8.7	18.6	15.3	17.0
6	4.6	3.7	4.1	6.9	4.2	5.5	10.6	8.5	9.5	18.9	17.0	17.6
7	6.0	4.4	5.1	9.2	6.4	7.8	11.0	8.9	10	19.4	16.6	17.9
8	6.9	5.3	6.0	11.3	8.6	9.9	11.7	10.5	10.9	18.5	17.8	18.2
9	7.6	5.8	6.7	11.1	8.2	10.3	12.2	11.6	11.9	18.7	18.0	18.4
10	7.7	7.1	7.5	8.2	5.6	6.5	13.4	10.6	12.0	18.1	16.8	17.5
11	7.8	6.2	7.0	6.4	5.2	6.0	14.7	11.7	13.3	17.6	16.6	16.8
12	7.2	5.8	6.6	7.0	6.2	6.5	15.5	14.1	14.7	17.6	16.4	16.8
13	7.3	5.9	6.6	9.7	7.0	8.2	15.3	14.7	15.0	17.6	14.2	15.6
14	7.0	5.3	6.2	10.4	8.3	9.4	16.6	14.5	15.5	16.2	14.4	15.4
15	7.9	6.2	6.9	10.6	10.0	10.4	17.7	15.8	16.7	16.7	15.2	16.0
16	7.7	6.2	6.9	10.0	8.6	9.1	18.5	16.8	17.6	16.8	15.9	16.4
17	7.6	5.7	6.7	8.6	7.9	8.1	20.6	18.3	19.4	16.8	15.4	16.2
18	7.5	5.6	6.6	9.4	8.1	8.7	21.4	19.1	20.3	15.8	14.7	15.3
19	7.5	6.9	7.1	9.4	9.0	9.2	22.2	20.2	21.3	15.2	14.3	14.7
20	8.7	7.5	8.1	9.8	9.2	9.4	21.9	20.0	21.0	14.9	13.8	14.4
21	8.1	6.2	7.1	9.3	6.3	8.1	20.0	13.7	16.6	15.5	13.5	14.5
22	6.7	5.6	6.1	7.6	5.1	6.3	14.3	13.8	14.1	16.6	13.6	15.1
23	7.0	4.9	6.0	8.5	5.5	7.0	15.4	13.0	14.2	18.1	15.0	16.6
24	7.7	5.7	6.7	8.7	7.1	7.9	16.1	13.9	15.2	18.9	17.3	18.0
25	8.9	6.9	7.9	8.2	5.1	6.4	15.9	14.6	15.3	20.2	18.3	19.2
26	8.5	4.9	6.8	---	---	---	16.4	13.9	15.2	20.4	18.0	19.2
27	4.9	3.4	4.0	---	---	---	15.9	13.2	14.6	20.8	18.5	19.7
28	4.6	2.6	3.6	7.2	6.3	6.8	14.0	12.9	13.5	21.7	19.9	20.8
29	---	---	---	8.1	6.6	7.3	14.1	12.7	13.4	21.2	19.9	20.5
30	---	---	---	8.5	7.6	8.1	14.7	13.1	13.9	22.0	20.2	21.0
31	---	---	---	8.5	7.6	8.1	---	---	---	23.6	21.0	22.2
MONTH	8.9	2.6	6.1	---	---	---	22.2	7.5	14.0	23.6	13.5	17.1

WATER TEMPERATURE, in (DEGREES C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	JUNE			JULY			AUGUST			SEPTEMBER		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	24.4	22.2	23.2	28.9	26.2	27.5	30.4	27.1	28.8	27.3	23.9	25.6
2	24.1	22.6	23.3	29.4	26.6	27.9	29.3	27.1	28.2	27.8	24.9	26.2
3	25.2	22.0	23.5	29.7	26.7	28.2	30.3	26.8	28.4	27.9	25.1	26.4
4	26.3	23.4	24.7	30.1	27.0	28.5	30.8	27.6	29.1	27.4	24.6	26.0
5	25.3	23.6	24.4	30.2	27.3	28.8	30.6	28.1	29.2	26.9	23.5	25.2
6	23.6	21.4	22.3	30.5	26.8	28.9	29.4	26.7	28.2	26.8	23.5	25.1
7	22.9	20.5	21.6	30.2	26.2	28.4	27.7	24.4	26.1	26.6	23.5	25.1
8	24.2	21.0	22.5	31.0	26.5	28.8	27.3	23.8	25.5	27.3	24.7	25.8
9	23.8	22.2	23.1	30.1	27.6	28.7	27.6	23.7	25.6	27.3	25.0	26.1
10	25.9	22.6	24.1	28.7	26.2	27.5	27.8	24.1	25.9	27.5	25.0	26.1
11	25.0	23.5	24.3	27.4	24.4	25.8	27.7	25.0	26.3	26.3	24.0	25.2
12	25.2	23.2	24.1	26.3	23.8	25.1	27.8	25.7	26.7	25.0	22.2	23.6
13	24.4	22.6	23.7	26.6	23.7	25.1	26.8	25.8	26.3	24.3	21.5	22.9
14	24.0	21.9	23.2	27.0	23.6	25.3	26.2	25.2	25.7	24.5	22.7	23.5
15	24.3	20.4	22.0	28.2	24.3	26.2	26.9	24.8	25.7	25.3	23.6	24.3
16	23.7	21.2	22.5	28.4	24.8	26.6	28.6	25.3	26.8	25.6	23.2	24.1
17	24.0	20.8	22.4	27.0	25.4	26.3	28.3	26.0	27.1	23.7	22.2	23.1
18	24.6	21.6	23.1	27.6	24.9	26.3	27.1	25.9	26.4	24.7	22.5	23.5
19	25.5	22.2	23.8	28.5	25.3	26.8	26.3	24.7	25.5	25.7	23.6	24.6
20	27.0	23.6	25.2	29.9	25.8	27.8	26.7	24.7	25.6	24.7	22.2	23.5
21	27.7	24.6	26.1	30.8	26.8	28.8	27.5	24.4	25.9	23.0	21.5	22.3
22	28.3	25.0	26.6	30.6	27.8	29.2	28.5	25.7	27.1	22.4	20.5	21.5
23	28.5	25.1	26.8	29.0	26.8	27.7	29.5	26.5	27.9	21.8	19.1	20.4
24	28.4	25.5	26.9	28.6	25.3	26.8	28.8	26.4	27.5	21.8	18.8	20.2
25	---	---	---	28.4	24.7	26.6	28.3	25.9	27.0	20.8	18.7	19.8
26	---	---	---	27.2	25.6	26.4	27.7	25.3	26.5	20.4	19.1	19.8
27	27.5	24.7	25.8	28.5	25.5	26.7	27.7	25.0	26.2	21.5	19.4	20.3
28	26.3	24.0	25.3	29.8	26.1	27.9	26.7	24.5	25.6	22.2	19.9	20.7
29	27.0	24.6	26.0	29.4	27.2	28.2	26.7	24.1	25.4	22.6	19.5	21.0
30	27.9	25.5	26.7	30.2	26.5	28.2	26.4	23.8	25.1	23.0	20.1	21.6
31	---	---	---	30.5	26.5	28.4	26.7	23.6	25.1	---	---	---
MONTH	---	---	---	31.0	23.6	27.4	30.8	23.6	26.7	27.9	18.7	23.4