

Water-Data Report 2012

**03348100 KILLBUCK CREEK NR ANDERSON, IN**

White River Basin

LOCATION.--Lat 40°08'19", long 85°39'40" referenced to North American Datum of 1927, in SE ¼ SW ¼ sec.31, T.20 N., R.8 E., Madison County, IN, Hydrologic Unit 05120201, on left bank 175 ft upstream at Bethany Road, 0.05 river mile, 5.9 mi north of intersection of I-69 and Hwy 9, 9.6 mi northeast of Pendleton.

DRAINAGE AREA.--97.80 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--July 1964 to September 1968. April 2007 to December 2011 (discontinued).

GAGE.--Water-stage recorder. Datum of gage is 833.58 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records fair except estimated daily discharges, which are poor.

## 03348100 KILLBUCK CREEK NR ANDERSON, IN—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**  
**DAILY MEAN VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	e21	26	e692	---	---	---	---	---	---	---	---	---
2	e18	25	e433	---	---	---	---	---	---	---	---	---
3	e15	26	e372	---	---	---	---	---	---	---	---	---
4	e14	75	e425	---	---	---	---	---	---	---	---	---
5	e13	87	e715	---	---	---	---	---	---	---	---	---
6	e13	64	e1,050	---	---	---	---	---	---	---	---	---
7	e12	51	e846	---	---	---	---	---	---	---	---	---
8	e12	47	e440	---	---	---	---	---	---	---	---	---
9	e13	45	e309	---	---	---	---	---	---	---	---	---
10	e13	35	e249	---	---	---	---	---	---	---	---	---
11	e14	34	e200	---	---	---	---	---	---	---	---	---
12	e14	34	e172	---	---	---	---	---	---	---	---	---
13	e16	36	e164	---	---	---	---	---	---	---	---	---
14	17	249	e158	---	---	---	---	---	---	---	---	---
15	19	1,130	e470	---	---	---	---	---	---	---	---	---
16	17	733	e715	---	---	---	---	---	---	---	---	---
17	15	256	e447	---	---	---	---	---	---	---	---	---
18	16	175	---	---	---	---	---	---	---	---	---	---
19	29	138	---	---	---	---	---	---	---	---	---	---
20	197	118	---	---	---	---	---	---	---	---	---	---
21	204	101	---	---	---	---	---	---	---	---	---	---
22	113	127	---	---	---	---	---	---	---	---	---	---
23	75	542	---	---	---	---	---	---	---	---	---	---
24	56	371	---	---	---	---	---	---	---	---	---	---
25	45	203	---	---	---	---	---	---	---	---	---	---
26	38	157	---	---	---	---	---	---	---	---	---	---
27	35	143	---	---	---	---	---	---	---	---	---	---
28	34	256	---	---	---	---	---	---	---	---	---	---
29	32	e680	---	---	---	---	---	---	---	---	---	---
30	27	e935	---	---	---	---	---	---	---	---	---	---
31	31	---	---	---	---	---	---	---	---	---	---	---
<b>Total</b>	1,188	6,899	---	---	---	---	---	---	---	---	---	---
<b>Mean</b>	38.3	230	---	---	---	---	---	---	---	---	---	---
<b>Max</b>	204	1,130	---	---	---	---	---	---	---	---	---	---
<b>Min</b>	12	25	---	---	---	---	---	---	---	---	---	---
<b>Cfsm</b>	0.39	2.35	---	---	---	---	---	---	---	---	---	---
<b>In.</b>	0.45	2.62	---	---	---	---	---	---	---	---	---	---

**STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1964 - 2012, BY WATER YEAR (WY)**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	22.8	52.8	114	83.8	179	214	167	113	107	40.4	33.8	15.5
<b>Max</b>	55.5	230	233	162	324	426	324	201	329	89.8	127	21.9
<b>(WY)</b>	(1966)	(2012)	(1967)	(1968)	(2008)	(2011)	(2009)	(2009)	(2010)	(2010)	(1968)	(2011)
<b>Min</b>	10.0	14.7	19.1	42.8	51.4	51.2	35.9	50.1	26.4	14.3	13.3	11.2
<b>(WY)</b>	(1967)	(1965)	(1965)	(2009)	(2010)	(1966)	(1966)	(1965)	(1967)	(1965)	(1966)	(1967)

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SUMMARY STATISTICS

Water Years 1964 - 2012		
Annual mean	94.4	
Highest annual mean	147	2008
Lowest annual mean	39.9	1966
Highest daily mean	3,220	Feb 28, 2011
Lowest daily mean	5.2	Oct 4, 1967
Annual seven-day minimum	6.1	Sep 29, 1967
Maximum peak flow	5,130	Feb 28, 2011
Maximum peak stage	12.87	Feb 28, 2011
Annual runoff (cfsm)	0.966	
Annual runoff (inches)	13.12	
10 percent exceeds	205	
50 percent exceeds	38	
90 percent exceeds	13	

