

1 StreamStats Output Report,,,,,  
2 .....,  
3 State/Region ID,OH,,,  
4 Workspace ID,OH20221013131042546000,,,  
5 Latitude,39.14031,,,  
6 Longitude,-84.35878,,,  
7 Time,10/13/2022, 9:11:03 AM,,,  
8 .....,  
9 Basin Characteristics,,,,,  
10 Parameter Code,Parameter Description,Value,Unit,,  
11 CSL1085LFP,"Change in elevation divided by length between points 10 and 85 percent of  
distance along the longest flow path to the basin divide, LFP from 2D grid",188,feet per  
mi,,  
12 DRNAREA,Area that drains to a point on a stream,1.33,square miles,,  
13 FOREST,Percentage of area covered by forest,76.2,percent,,  
14 LAT\_CENT,Latitude of Basin Centroid,39.1545,decimal degrees,,  
15 LC92STOR,Percentage of water bodies and wetlands determined from the NLCD,0.26,percent,,  
16 LONG\_CENT,Longitude Basin Centroid,-84.3588,decimal degrees,,  
17 OHREGA,Ohio Region A Indicator,0,dimensionless,,  
18 OHREGC,Ohio Region C Indicator,1,dimensionless,,  
19 PRECIPCENT,Mean Annual Precip at Basin Centroid,39.9,inches,,  
20 STREAM\_VARG,"Streamflow variability index as defined in WRIR 02-4068, computed from  
regional grid",0.79,dimensionless,,  
21 .....,  
22 .....,  
23 Peak-Flow Statistics Parameters,100.0 Percent Peak Flow Full Model Reg C SIR2019 5018,,,  
24 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
25 DRNAREA,Drainage Area,1.33,square miles,0.26,2514  
26 OHREGC,Ohio Region C Indicator 1 if in C else 0,1,dimensionless,0,1  
27 OHREGA,Ohio Region A Indicator 1 if in A else 0,0,dimensionless,0,1  
28 CSL1085LFP,Stream Slope 10 and 85 Longest Flow Path,188,feet per mi,3.24,131  
29 LC92STOR,Percent Storage from NLCD1992,0.26,percent,0,1.23  
30 .....,  
31 Peak-Flow Statistics Flow Report,100.0 Percent Peak Flow Full Model Reg C SIR2019  
5018,,,  
32 Statistic,Value,Unit,,,  
33 50-percent AEP flood,280,ft^3/s,,,  
34 20-percent AEP flood,505,ft^3/s,,,  
35 10-percent AEP flood,687,ft^3/s,,,  
36 4-percent AEP flood,951,ft^3/s,,,  
37 2-percent AEP flood,1170,ft^3/s,,,  
38 1-percent AEP flood,1410,ft^3/s,,,  
39 0.2-percent AEP flood,2030,ft^3/s,,,  
40 .....,  
41 .....,  
42 Low-Flow Statistics Parameters,100.0 Percent Low Flow Region A 2012 5138,,,  
43 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
44 DRNAREA,Drainage Area,1.33,square miles,1,1250  
45 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.24,1.12  
46 .....,  
47 Low-Flow Statistics Flow Report,100.0 Percent Low Flow Region A 2012 5138,,,  
48 Statistic,Value,Unit,SE,,  
49 1 Day 10 Year Low Flow,0.00065,ft^3/s,53.1,,  
50 7 Day 10 Year Low Flow,0.0014,ft^3/s,40,,  
51 30 Day 10 Year Low Flow,0.00335,ft^3/s,35.7,,  
52 90 Day 10 Year Low Flow,0.00644,ft^3/s,29.8,,  
53 .....,  
54 .....,  
55 Flow-Duration Statistics Parameters,100.0 Percent Low Flow Region A 2012 5138,,,  
56 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
57 DRNAREA,Drainage Area,1.33,square miles,1,1250  
58 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.24,1.12  
59 .....,  
60 Flow-Duration Statistics Flow Report,100.0 Percent Low Flow Region A 2012 5138,,,  
61 Statistic,Value,Unit,SE,,  
62 80 Percent Duration,0.04,ft^3/s,29.1,,  
63 .....,  
64 .....,  
65 Annual Flow Statistics Parameters,100.0 Percent Low Flow LATLE 41.2 wri02 4068,,,

66 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
67 DRNAREA,Drainage Area,1.33,square miles,0.12,7422  
68 LAT\_CENT,Latitude of Basin Centroid,39.1545,decimal degrees,38.68,41.2  
69 PRECIPCENT,Mean Annual Precip at Basin Centroid,39.9,inches,34,43.2  
70  
71 Annual Flow Statistics Flow Report,100.0 Percent Low Flow LatLE 41.2 wri02 4068,,,  
72 Statistic,Value,Unit,SE,ASEp,  
73 Mean Annual Flow,1.35,ft^3/s,11.4,11.4,  
74  
75  
76 Monthly Flow Statistics Parameters,100.0 Percent Low Flow LatLE 41.2 wri02 4068,,,  
77 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
78 DRNAREA,Drainage Area,1.33,square miles,0.12,7422  
79 LC92STOR,Percent Storage from NLCD1992,0.26,percent,0,19  
80 PRECIPCENT,Mean Annual Precip at Basin Centroid,39.9,inches,34,43.2  
81 FOREST,Percent Forest,76.2,percent,0,99.1  
82 LAT\_CENT,Latitude of Basin Centroid,39.1545,decimal degrees,38.68,41.2  
83 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.25,1.13  
84  
85 Monthly Flow Statistics Flow Report,100.0 Percent Low Flow LatLE 41.2 wri02 4068,,,  
86 Statistic,Value,Unit,SE,ASEp,  
87 January Mean Flow,2.01,ft^3/s,16.6,16.6,  
88 February Mean Flow,2.77,ft^3/s,11.9,11.9,  
89 March Mean Flow,3.03,ft^3/s,14,14,  
90 April Mean Flow,2.83,ft^3/s,11.2,11.2,  
91 May Mean Flow,2.14,ft^3/s,19.5,19.5,  
92 June Mean Flow,0.957,ft^3/s,27,27,  
93 July Mean Flow,0.486,ft^3/s,28.2,28.2,  
94 August Mean Flow,0.362,ft^3/s,36.8,36.8,  
95 September Mean Flow,0.251,ft^3/s,43.6,43.6,  
96 October Mean Flow,0.196,ft^3/s,50.8,50.8,  
97 November Mean Flow,0.658,ft^3/s,37.5,37.5,  
98 December Mean Flow,1.55,ft^3/s,21.8,21.8,  
99  
100  
101 General Flow Statistics Parameters,100.0 Percent Low Flow LatLE 41.2 wri02 4068,,,  
102 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
103 DRNAREA,Drainage Area,1.33,square miles,0.12,7422  
104 LC92STOR,Percent Storage from NLCD1992,0.26,percent,0,19  
105 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.25,1.13  
106 LAT\_CENT,Latitude of Basin Centroid,39.1545,decimal degrees,38.68,41.2  
107  
108 General Flow Statistics Flow Report,100.0 Percent Low Flow LatLE 41.2 wri02 4068,,,  
109 Statistic,Value,Unit,SE,ASEp,  
110 Harmonic Mean Streamflow,0.0714,ft^3/s,65.9,65.9,  
111  
112  
113 Flow Percentile Statistics Parameters,100.0 Percent Low Flow LatGT 41.2 wri02 4068,,,  
114 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
115 DRNAREA,Drainage Area,1.33,square miles,0.12,7422  
116 LC92STOR,Percent Storage from NLCD1992,0.26,percent,0,19  
117 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.25,1.13  
118 LAT\_CENT,Latitude of Basin Centroid,39.1545,decimal degrees,41.2,41.59  
119 LONG\_CENT,Longitude of Basin Centroid,-84.3588,decimal degrees,80.53,84.6  
120 Flow Percentile Statistics Parameters,100.0 Percent Low Flow LatLE 41.2 wri02 4068,,,  
121 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
122 DRNAREA,Drainage Area,1.33,square miles,0.12,7422  
123 LC92STOR,Percent Storage from NLCD1992,0.26,percent,0,19  
124 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.25,1.13  
125 LAT\_CENT,Latitude of Basin Centroid,39.1545,decimal degrees,38.68,41.2  
126 LONG\_CENT,Longitude of Basin Centroid,-84.3588,decimal degrees,80.53,84.6  
127  
128  
129  
130 Bankfull Statistics Parameters,100.0 Percent Interior Plains D Bieger 2015,,,  
131 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
132 DRNAREA,Drainage Area,1.33,square miles,0.19305,59927.7393  
133 Bankfull Statistics Parameters,100.0 Percent Central Lowland P Bieger 2015,,,  
134 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit

135 DRNAREA,Drainage Area,1.33,square miles,0.200772,59927.66594  
136 Bankfull Statistics Parameters,100.0 Percent USA Bieger 2015,,,  
137 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
138 DRNAREA,Drainage Area,1.33,square miles,0.07722,59927.7393  
139 .....,  
140 Bankfull Statistics Flow Report,100.0 Percent Interior Plains D Bieger 2015,,,  
141 Statistic,Value,Unit,,,  
142 Bieger\_D\_channel\_width,13,ft,,,  
143 Bieger\_D\_channel\_depth,1.58,ft,,,  
144 Bieger\_D\_channel\_cross\_sectional\_area,24.7,ft^2,,,  
145 Bankfull Statistics Flow Report,100.0 Percent Central Lowland P Bieger 2015,,,  
146 Statistic,Value,Unit,,,  
147 Bieger\_P\_channel\_width,14.9,ft,,,  
148 Bieger\_P\_channel\_depth,1.94,ft,,,  
149 Bieger\_P\_channel\_cross\_sectional\_area,23.8,ft^2,,,  
150 Bankfull Statistics Flow Report,100.0 Percent USA Bieger 2015,,,  
151 Statistic,Value,Unit,,,  
152 Bieger\_USA\_channel\_width,13.7,ft,,,  
153 Bieger\_USA\_channel\_depth,1.28,ft,,,  
154 Bieger\_USA\_channel\_cross\_sectional\_area,19.9,ft^2,,,  
155 Bankfull Statistics Flow Report,Area-Averaged,,,  
156 Statistic,Value,Unit,,,  
157 Bieger\_D\_channel\_width,13,ft,,,  
158 Bieger\_D\_channel\_depth,1.58,ft,,,  
159 Bieger\_D\_channel\_cross\_sectional\_area,24.7,ft^2,,,  
160 Bieger\_P\_channel\_width,14.9,ft,,,  
161 Bieger\_P\_channel\_depth,1.94,ft,,,  
162 Bieger\_P\_channel\_cross\_sectional\_area,23.8,ft^2,,,  
163 Bieger\_USA\_channel\_width,13.7,ft,,,  
164 Bieger\_USA\_channel\_depth,1.28,ft,,,  
165 Bieger\_USA\_channel\_cross\_sectional\_area,19.9,ft^2,,,  
166 .....,  
167 .....,  
168 Probability Statistics Parameters,100.0 Percent P zero Flow 2012 5138,,,  
169 Parameter Code,Parameter Name,Value,Units,Min Limit,Max Limit  
170 DRNAREA,Drainage Area,1.33,square miles,1,1250  
171 STREAM\_VARG,Streamflow Variability Index from Grid,0.79,dimensionless,0.24,1.12  
172 .....,  
173 Probability Statistics Flow Report,100.0 Percent P zero Flow 2012 5138,,,  
174 Statistic,Value,Unit,PC,,  
175 Probability zero flow 1Day,0.246,dim,91,,  
176 Probability zero flow 7Day,0.141,dim,94,,  
177 Probability zero flow 30Day,0.0109,dim,97,,  
178 .....,  
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182 .....,  
183 Application Version: 4.10.1,,,,,  
184 StreamStats Services Version: 1.2.22,,,,,  
185 NSS Services Version: 2.2.1,,,,,  
186