

Appendix B
GWLF Input Files

WEATHER.DAT [Only one year (April 88 to March 89) data is listed here.]

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| 5.277778, | 0 |
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| 5.555556, | 0 |
| 6.111111, | 0 |
| 5.277778, | 1.1938 |
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| 13.05556, | 0.1016 |
| 8.611111, | 0.5588 |
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| 2.777778, | 0 |
| 4.166667, | 0 |
| 6.944444, | 0 |
| 7.5, | 0 |
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| 8.333333, | 0.9906 |
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| 12.22222, | 0.0762 |
| 10.27778, | 2.032 |
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| 12.5, | 0.127 |
| 16.38889, | 1.143 |
| 14.72222, | 0 |
| 8.888889, | 0 |
| 11.11111, | 0 |
| 10.83333, | 1.27 |
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| 16.11111, | 0 |
| 12.5, | 0.0254 |
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| 18.33333, | 0 |
| 18.61111, | 0 |
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| 20.27778, | 0.381 |

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| 21.11111, | 0 |
| 18.61111, | 0 |
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| 13.88889, | 0.8382 |
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| 13.33333, | 1.397 |
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| 21.11111, | 0.3048 |
| 19.72222, | 0 |
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"Open (No Veg)",34.05,79,.1688
"Urban(Recre)",17.6,79,.00168
"Impervious",4.88,98,0
"Residence(1)",440.6,75,0
"Commercial",.75,92,0
"Industrial",70.27,88,0
"Transport",3.33,98,0
"Water",56.41,98,0

5,8
.015,.005,10,0,0,.065,30
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0
0
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"APR",1,13.1,0,.25
"MAY",1,14.3,1,.25
"JUNE",1,15,1,.25
"JULY",1,14.6,1,.25
"AUG",1,13.6,1,.25
"SEP",1,12.3,1,.25
"OCT",1,10.9,1,.06
"NOV",1,9.7,0,.06
"DEC",1,9,0,.06
"JAN",1,9.3,0,.06
"FEB",1,10.4,0,.06
"MAR",1,11.7,0,.06
"Crop land",.06,75,.126
"Pasture",30.79,69,.0042
"Forest",266.97,60,.00168
"Wetland",48.44,78,.0168
"Open (No Veg)",21.86,79,.1688
"Urban(Recre)",73.43,79,.00168
"Impervious",6.05,98,0
"Residence(s)",2.93,85,0
"Residence(l)",419.95,75,0
"Commercial",4.94,92,0
"Industrial",7.66,88,0
"Water",18.07,98,0
"Mining",8.29,89,0

4,7
.015,.005,10,0,0,.065,30
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0
0
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"APR",1,13.1,0,.25
"MAY",1,14.3,1,.25
"JUNE",1,15,1,.25
"JULY",1,14.6,1,.25
"AUG",1,13.6,1,.25
"SEP",1,12.3,1,.25
"OCT",1,10.9,1,.06
"NOV",1,9.7,0,.06
"DEC",1,9,0,.06
"JAN",1,9.3,0,.06
"FEB",1,10.4,0,.06
"MAR",1,11.7,0,.06
"Pasture",.8,69,.0042
"Forest",122.45,60,.00168
"Wetland",16.51,78,.0168
"Open (No Veg)",10.65,79,.1688
"Urban(Recre)",59.74,79,.00168
"Impervious",37.89,98,0
"Residence(s)",128.38,85,0
"Residence(l)",127.18,75,0
"Commercial",23.51,92,0
"Industrial",23.63,88,0
"Water",2.16,98,0

5,9
.015,.005,10,0,0,.065,30
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0
0
0
0
"APR",1,13.1,0,.25
"MAY",1,14.3,1,.25
"JUNE",1,15,1,.25
"JULY",1,14.6,1,.25
"AUG",1,13.6,1,.25
"SEP",1,12.3,1,.25
"OCT",1,10.9,1,.06
"NOV",1,9.7,0,.06
"DEC",1,9,0,.06
"JAN",1,9.3,0,.06
"FEB",1,10.4,0,.06
"MAR",1,11.7,0,.06
"Crop land",29.49,75,.126
"Pasture",20.38,69,.0042
"Forest",426.53,60,.00168
"Wetland",19.57,78,.0168
"Open (No Veg)",26.29,79,.1688
"Urban(Recre)",163.46,79,.00168
"Impervious",32.02,98,0
"Residence(s)",487.03,85,0
"Residence(l)",388.58,75,0
"Commercial",88.58,92,0
"Industrial",43,88,0
"Transport",76.71,98,0
"Water",3.85,98,0
"Mining",1.74,89,0