

Harvard Forest Data Archive HF070-04

Data File:

Name = hf070-04-15min.csv

Description = 15-minute

Rows = 632256 Columns = 36

MD5 checksum = 5a44c0e9de67afe98cc244c409a76dab

Variables:

datetime = date and time at end of sampling period

jd = Julian day (nominalDay)

nb.stg = stage at Nelson Big Weir (centimeter)

nl.stg = stage at Nelson Little Weir (centimeter)

al.stg = stage at Arthur Lower Pipe (centimeter)

au.stg = stage at Arthur Upper Pipe (centimeter)

bgs.stg = stage at Black Gum Swamp (centimeter)

bvs.stg = stage at Beaver Swamp (centimeter)

nb.dis = discharge at Nelson Big Weir (litersPerSecond)

nl.dis = discharge at Nelson Little Weir (litersPerSecond)

nt.dis = total discharge from Nelson Weirs (litersPerSecond)

al.dis = discharge from Arthur Lower Pipe (litersPerSecond)

au.dis = discharge from Arthur Upper Pipe (litersPerSecond)

nb.wt = water temperature at Nelson Big Weir (celsius)

nl.wt = water temperature at Nelson Little Weir (celsius)

al.wt = water temperature at Arthur Lower Pipe (celsius)

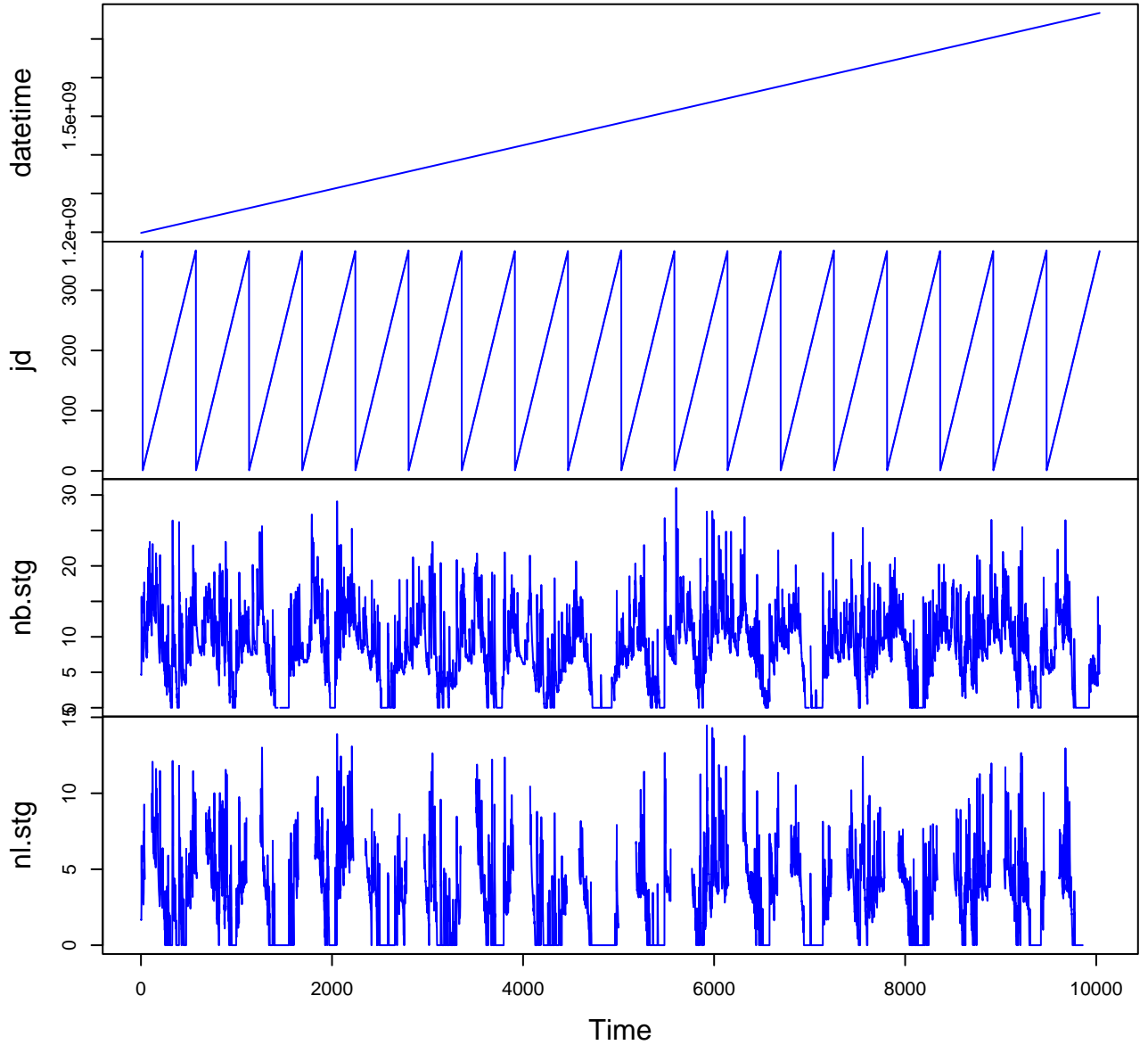
au.wt = water temperature at Arthur Upper Pipe (celsius)

bgs.wt = water temperature at Black Gum Swamp (celsius)

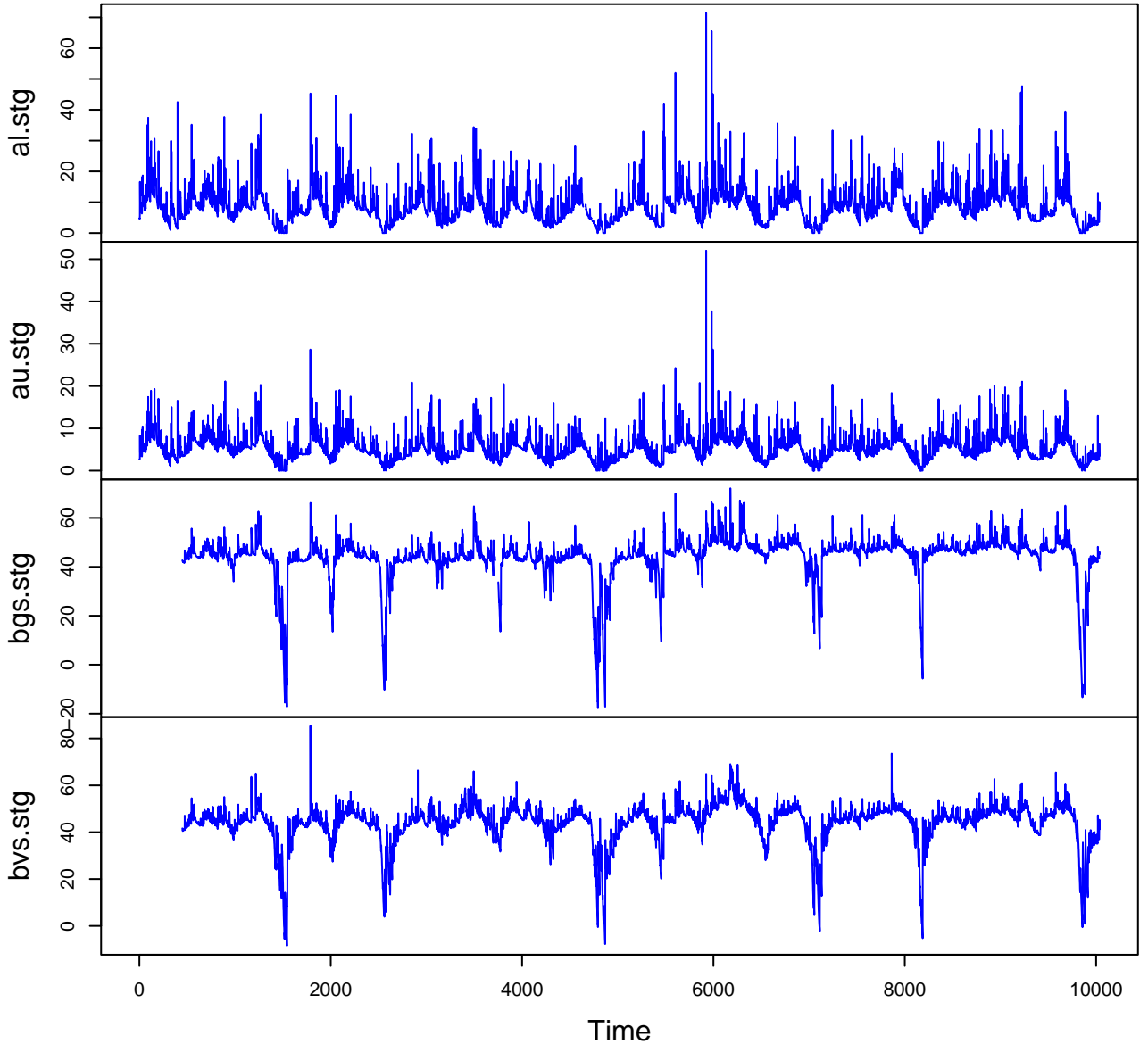
bvs.wt = water temperature at Beaver Swamp (celsius)

Variable	Min	Median	Mean	Max	NAs
datetime	2007-12-21T00:15			2026-01-01T00:00	0
jd	1.000	183.000	183.434	366.000	0
nb.stg	0.000	8.250	8.245	31.010	5617
nl.stg	0.000	3.080	3.048	16.150	180907
al.stg	0.000	8.060	8.568	82.420	5234
au.stg	0.000	4.840	5.075	52.020	874
bgs.stg	-18.340	45.440	43.797	80.780	30804
bvs.stg	-19.380	45.310	43.498	91.230	29015
nb.dis	0.000	4.670	8.084	170.880	4626
nl.dis	-0.010	0.470	1.085	48.270	558
nt.dis	0.000	5.150	9.169	219.140	4695
al.dis	0.000	7.940	13.120	957.710	5204
au.dis	0.000	2.470	4.149	821.780	858
nb.wt	-0.150	5.970	6.995	20.760	82143
nl.wt	-2.480	8.360	8.455	20.770	286512
al.wt	-0.030	8.580	8.575	20.240	11955
au.wt	0.190	7.750	8.121	17.960	13942
bgs.wt	1.900	7.340	7.785	15.470	30990
bvs.wt	3.130	8.290	8.730	16.090	28672

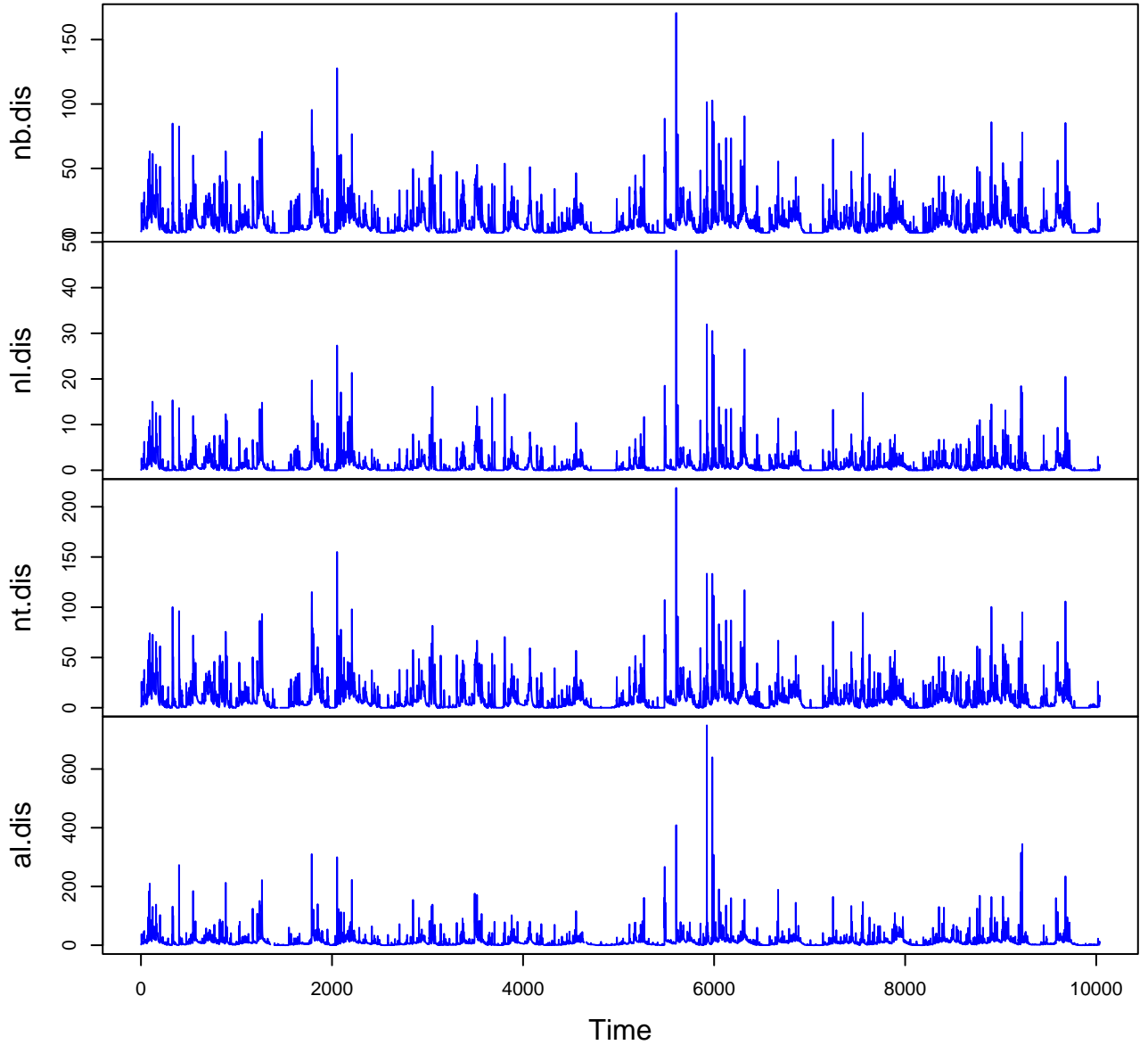
HF070-04 Plot 1



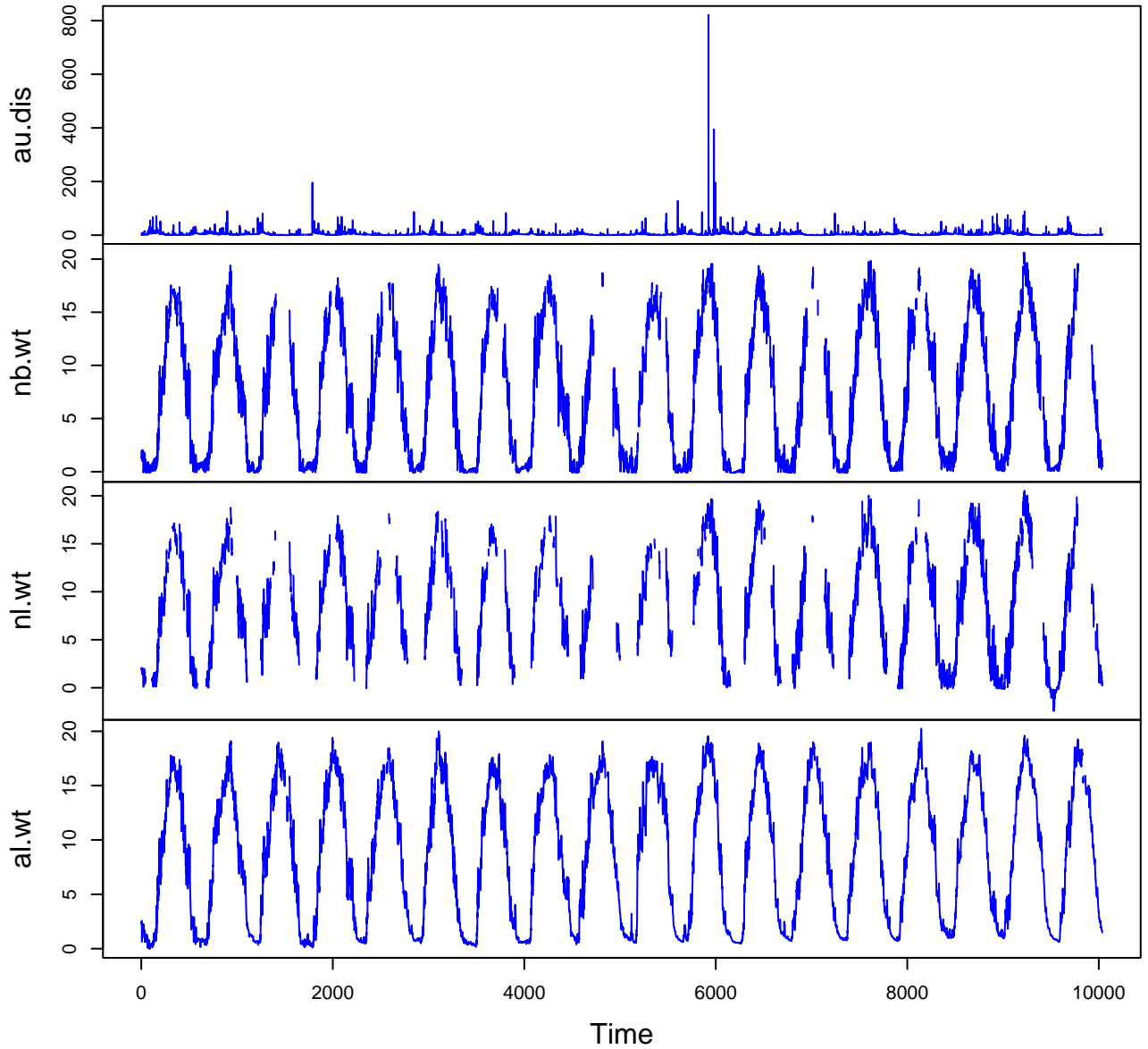
HF070-04 Plot 2



HF070-04 Plot 3



HF070-04 Plot 4



HF070-04 Plot 5

