

Jan

Probability Density

0.00020

0.00015

0.00010

0.00005

0.00000

-20000

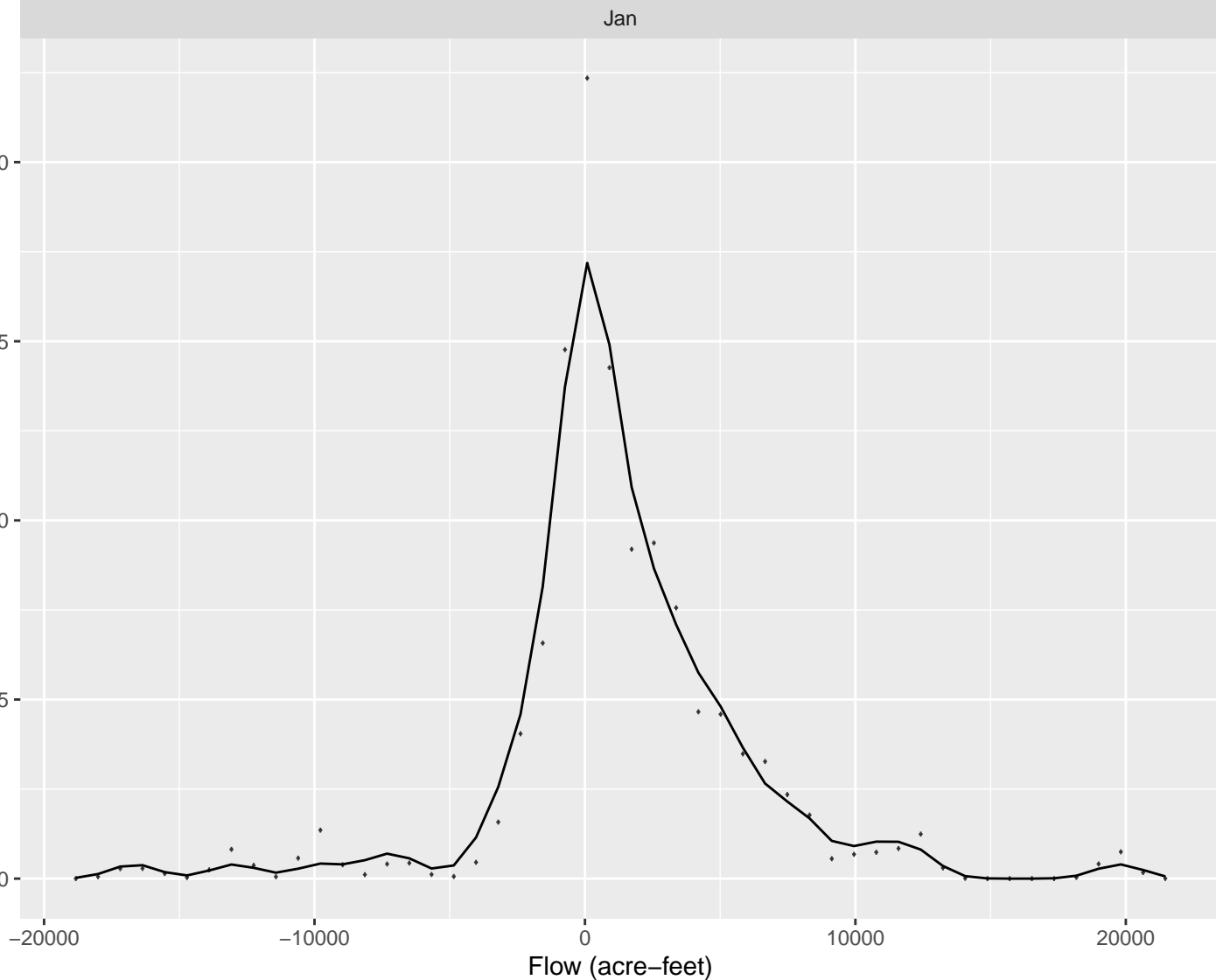
-10000

0

10000

20000

Flow (acre-feet)



Feb

Probability Density

0.00012
0.00009
0.00006
0.00003
0.00000

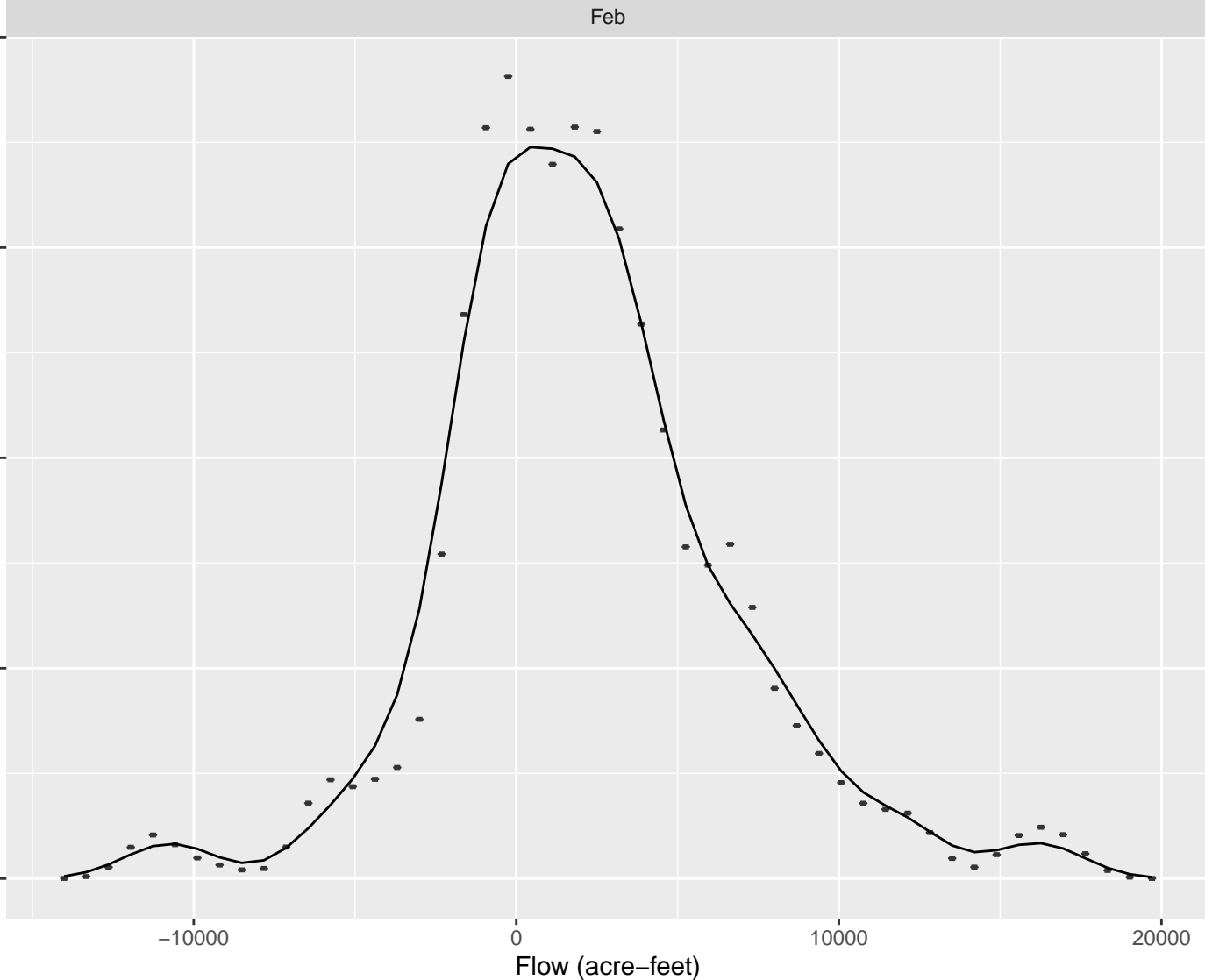
-10000

0

10000

20000

Flow (acre-feet)



Mar

Probability Density

-10000

0

10000

20000

30000

40000

50000

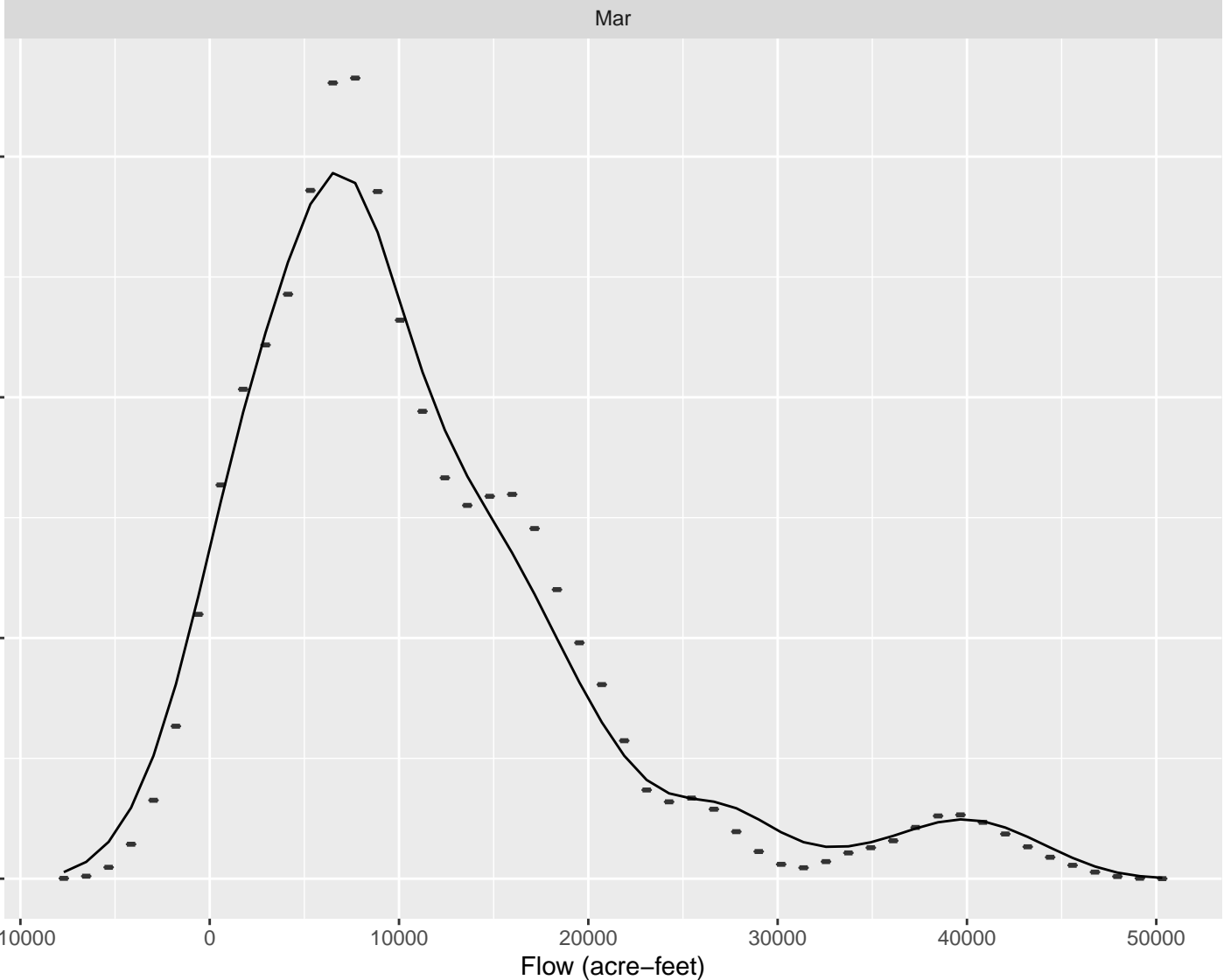
Flow (acre-feet)

$6e-05$

$4e-05$

$2e-05$

$0e+00$



Apr

Probability Density

$4e-05$
 $3e-05$
 $2e-05$
 $1e-05$
 $0e+00$

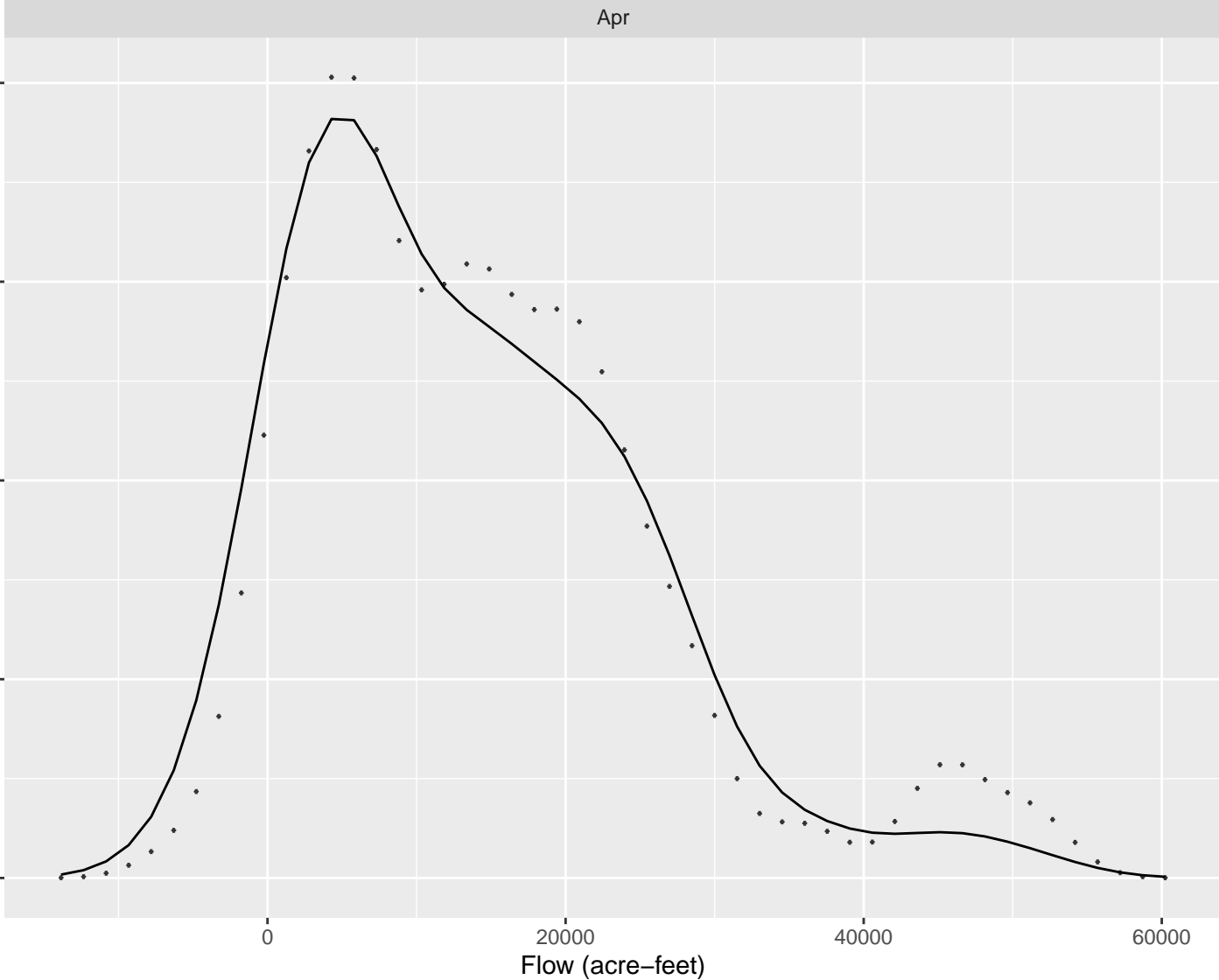
0

Flow (acre-feet)

20000

40000

60000



May

Probability Density

-75000

-50000

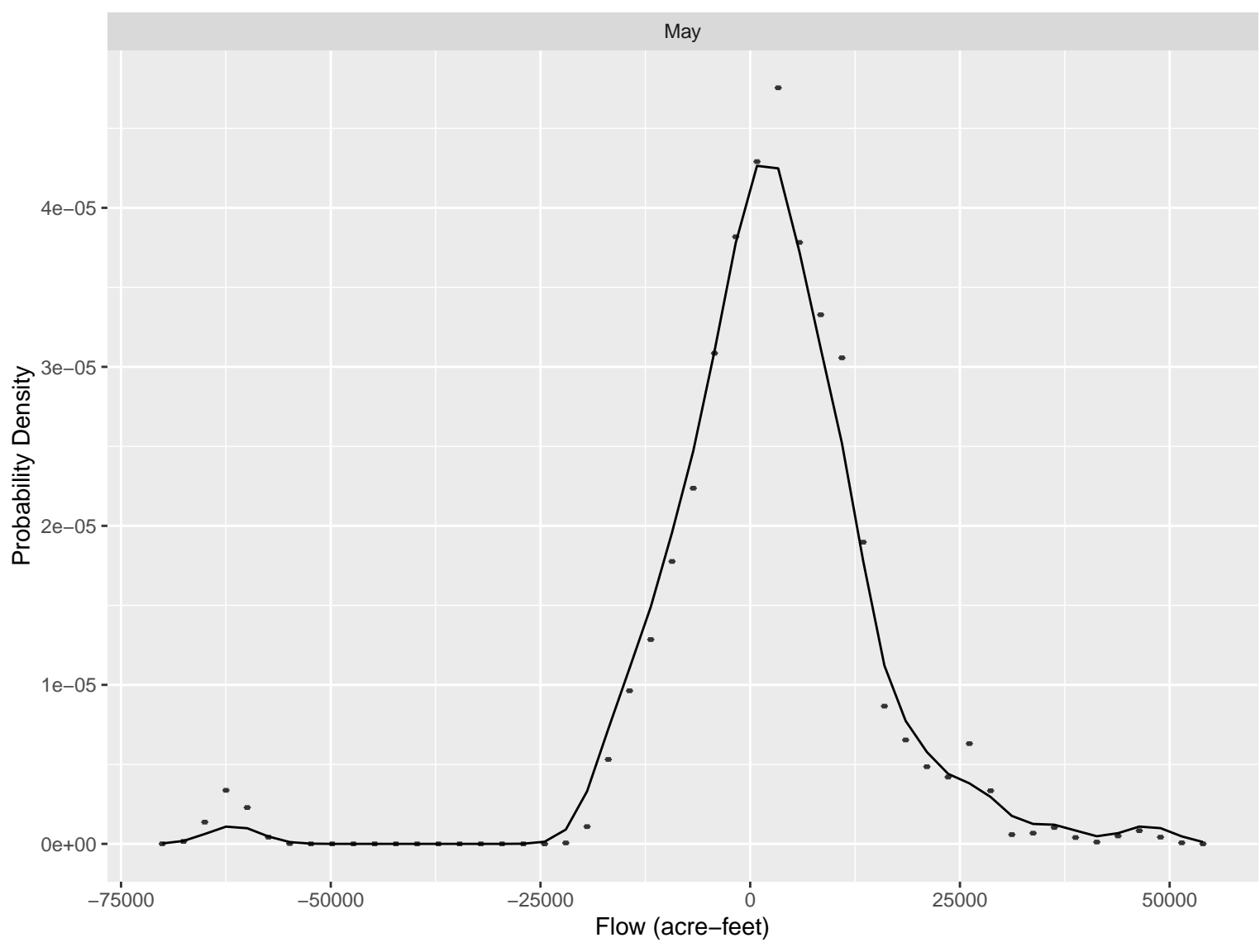
-25000

0

25000

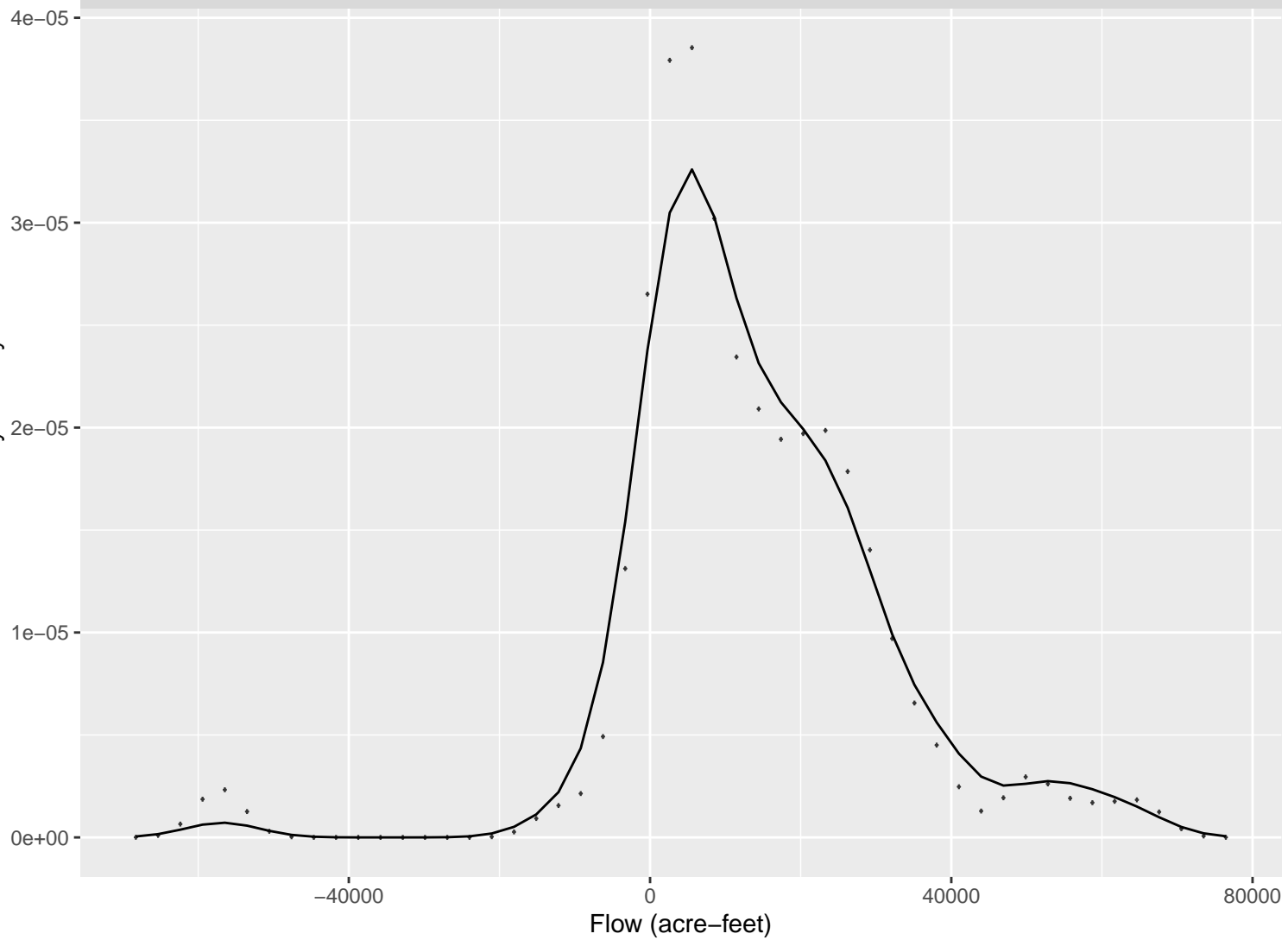
50000

Flow (acre-feet)



Jun

Probability Density



Jul

Probability Density

-20000

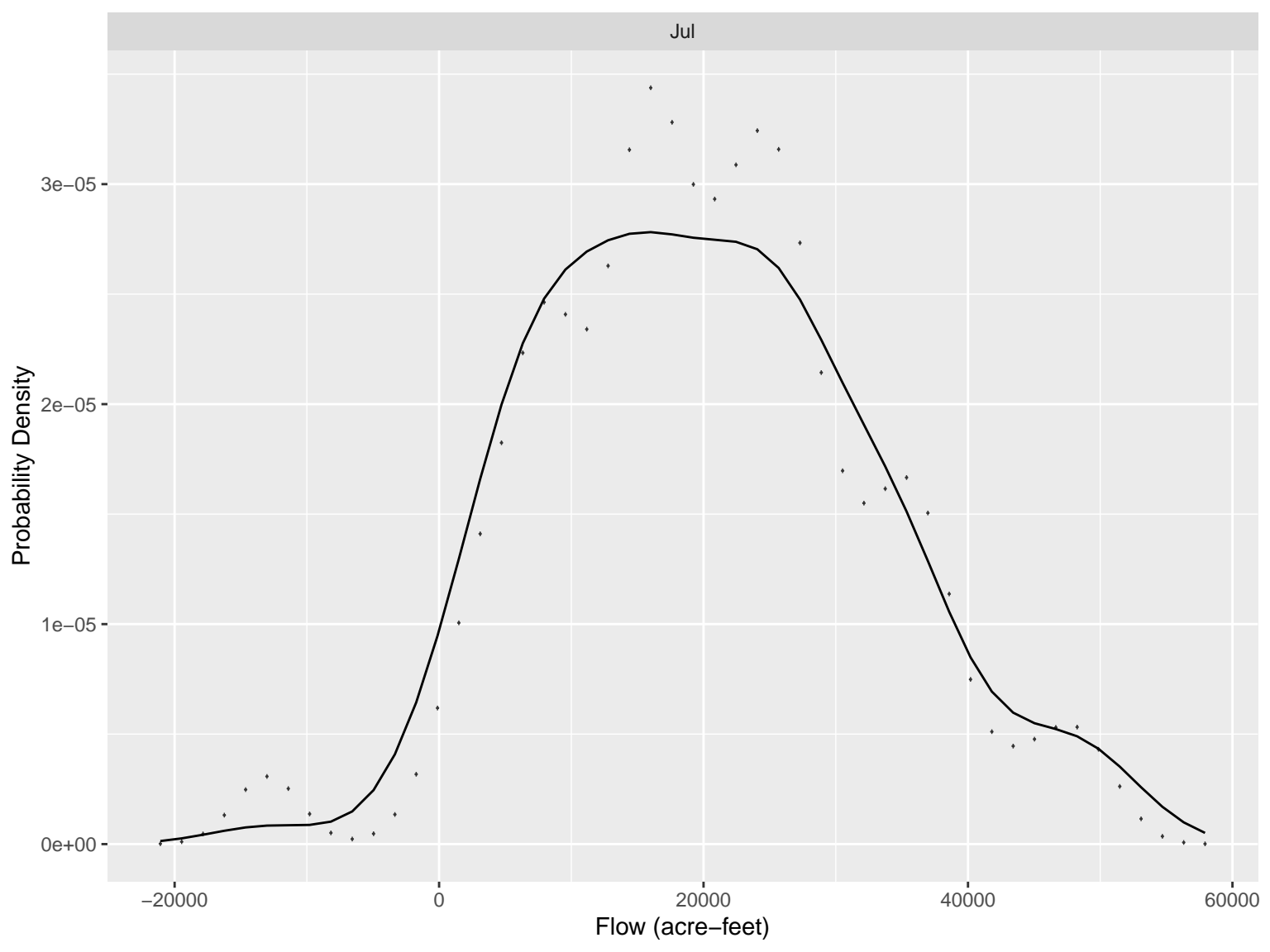
0

20000

40000

60000

Flow (acre-feet)



Aug

Probability Density

$6e-05$

$4e-05$

$2e-05$

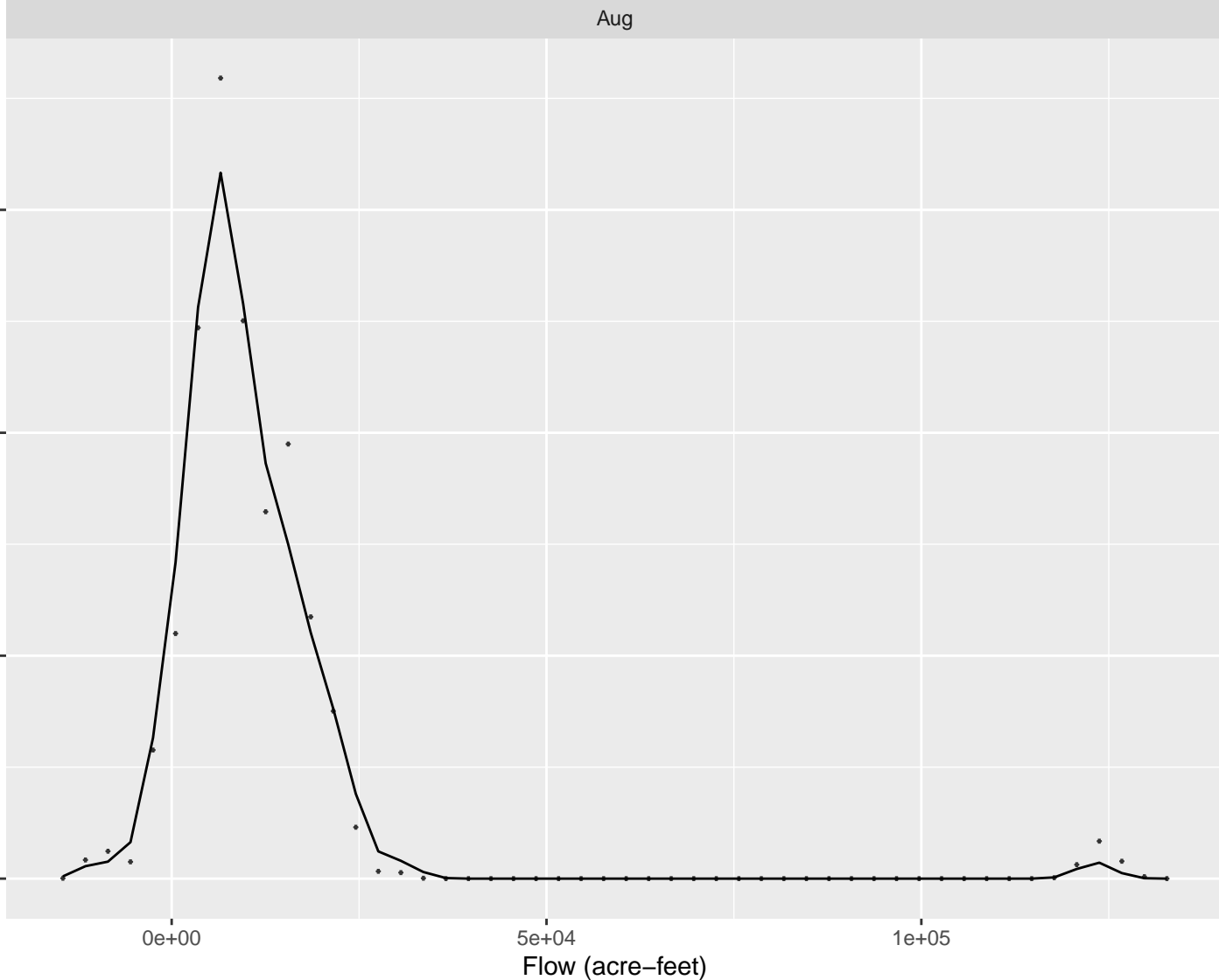
$0e+00$

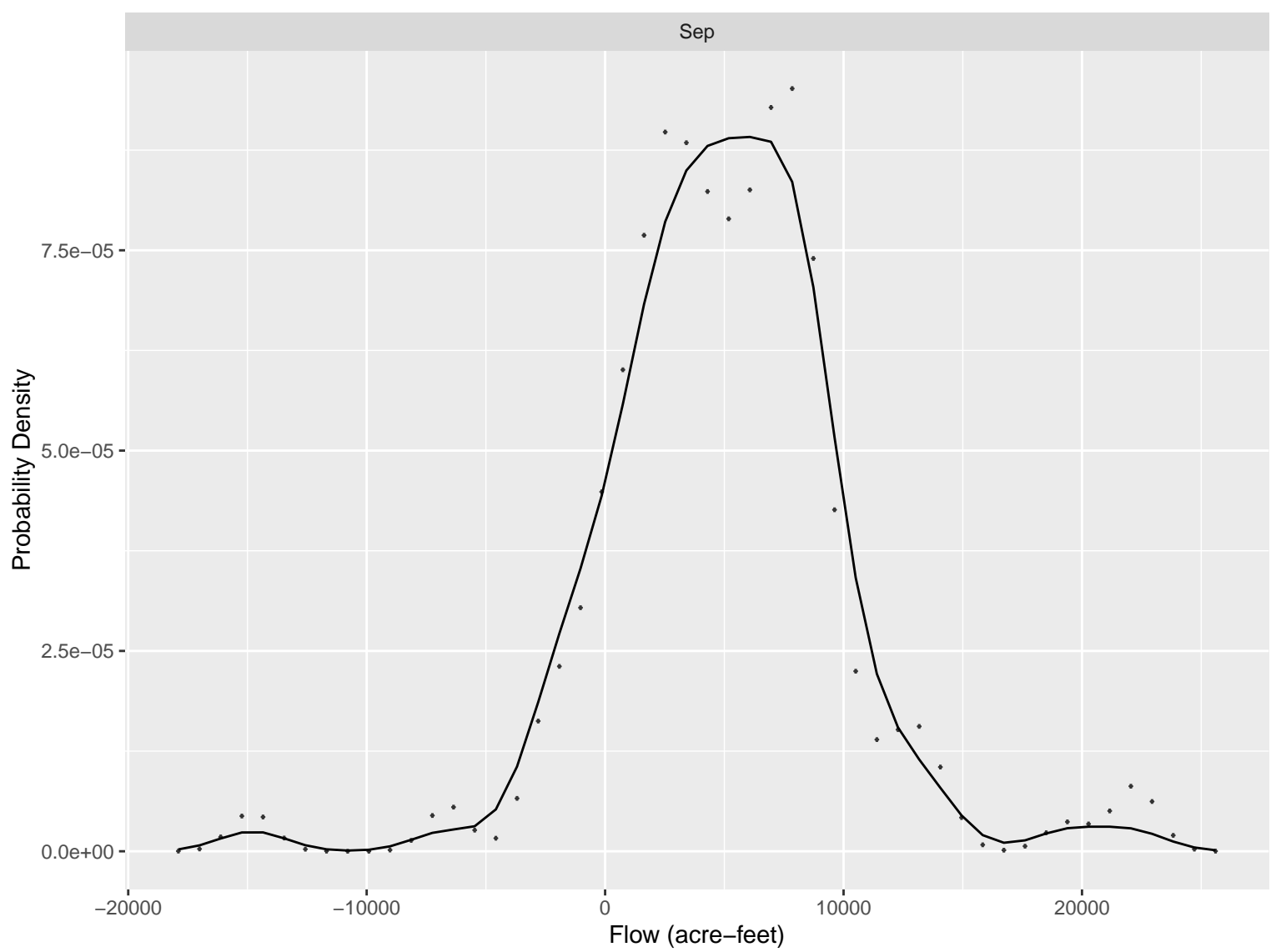
$0e+00$

$5e+04$

$1e+05$

Flow (acre-feet)





Oct

Probability Density

0.0e+00

2.5e-05

5.0e-05

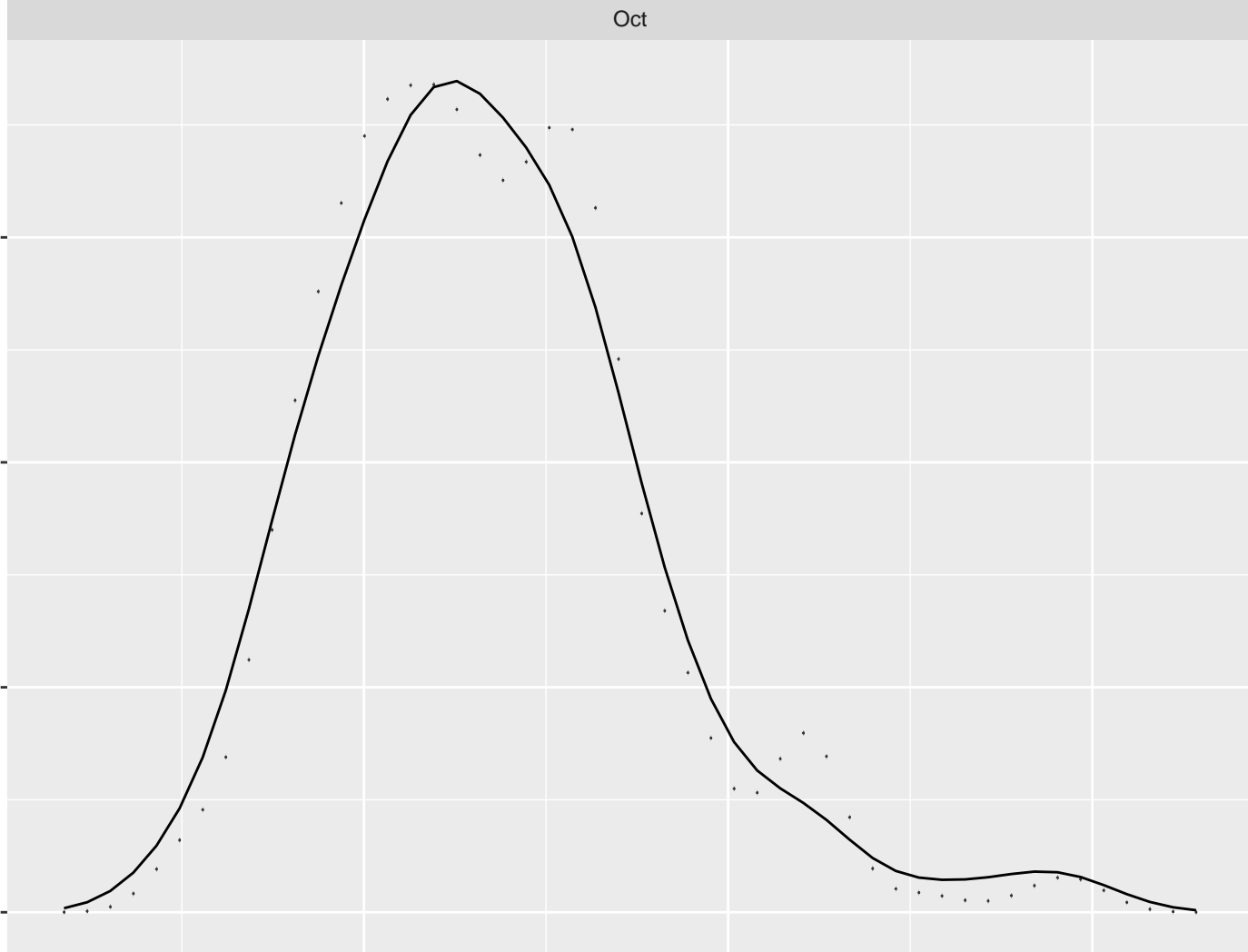
7.5e-05

0

10000

20000

Flow (acre-feet)



Nov

Probability Density

0.000125
0.000100
0.000075
0.000050
0.000025
0.000000

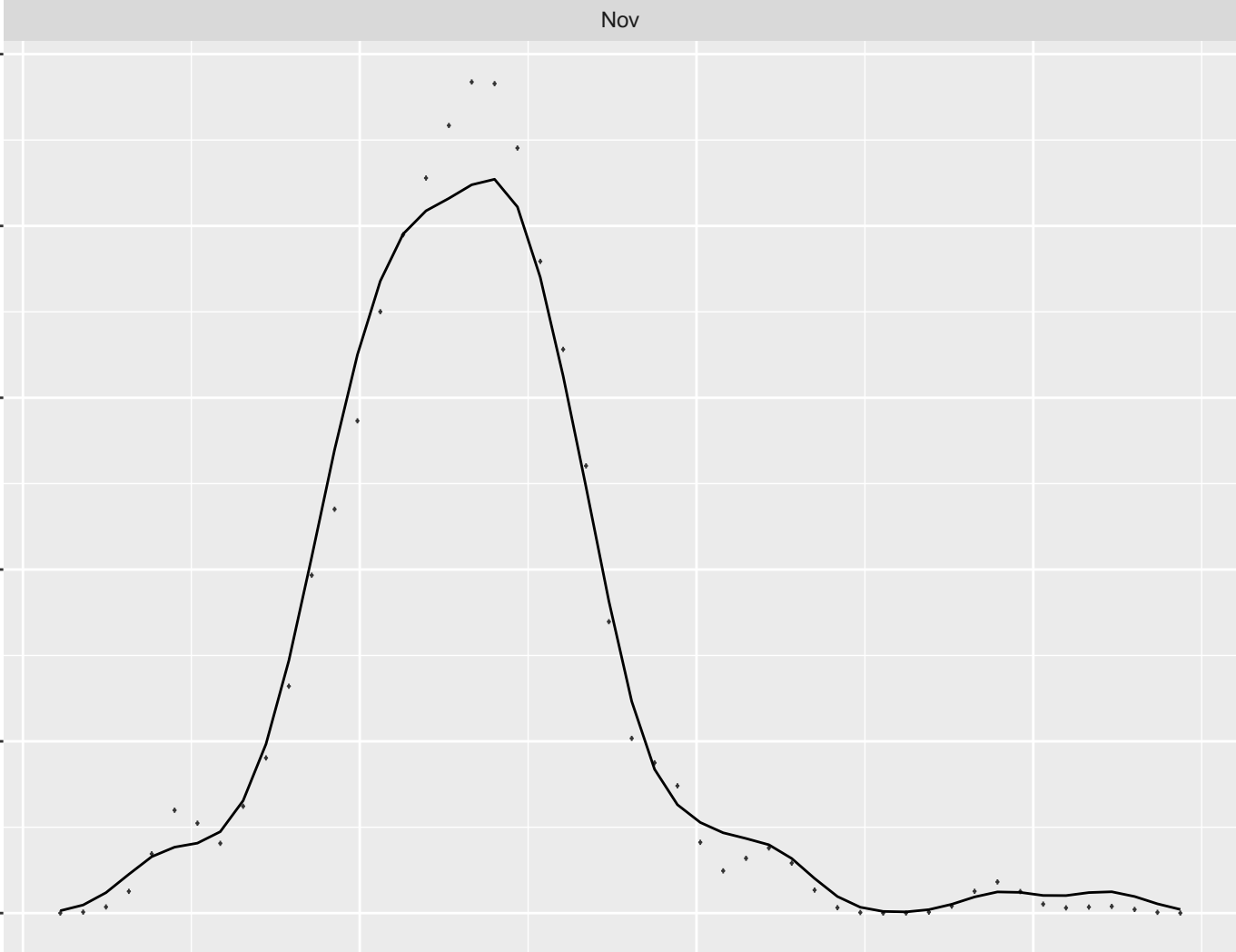
-10000

0

10000

20000

Flow (acre-feet)



Dec

Probability Density

0.00015

0.00010

0.00005

0.00000

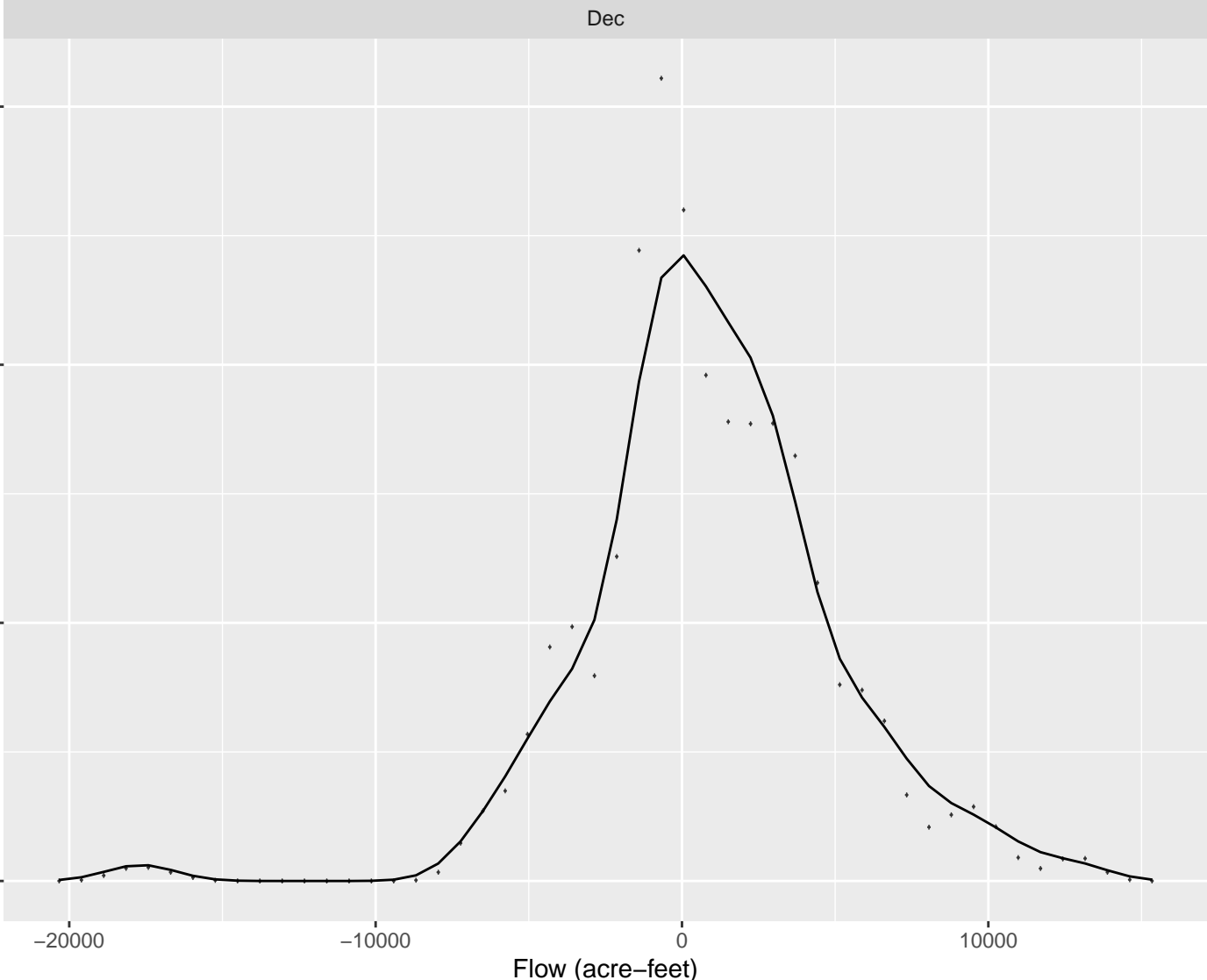
-20000

-10000

0

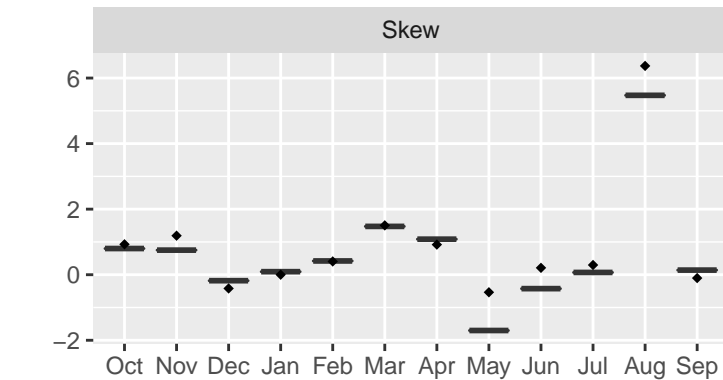
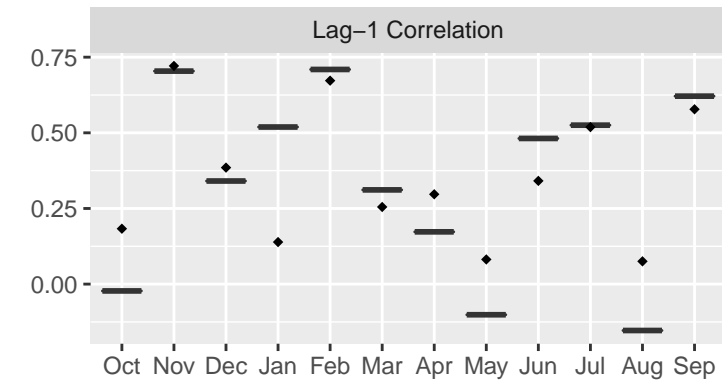
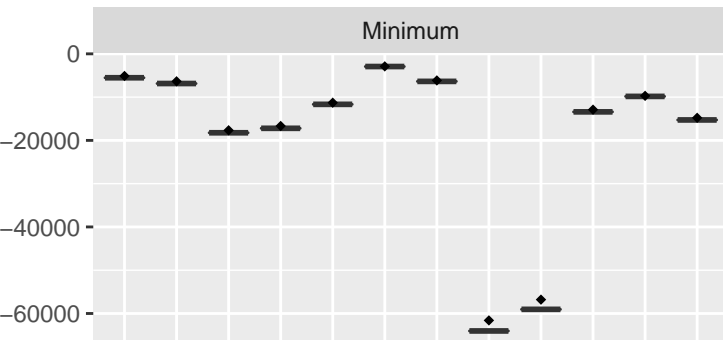
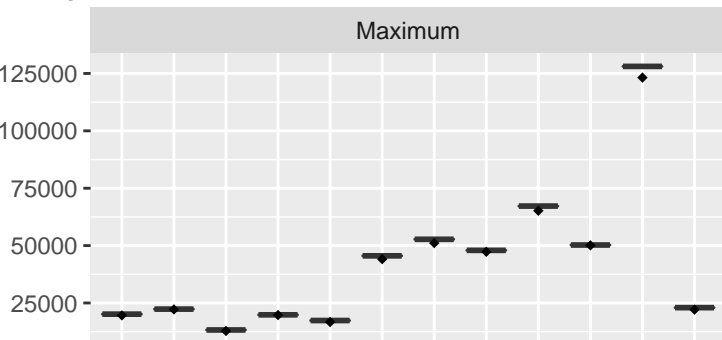
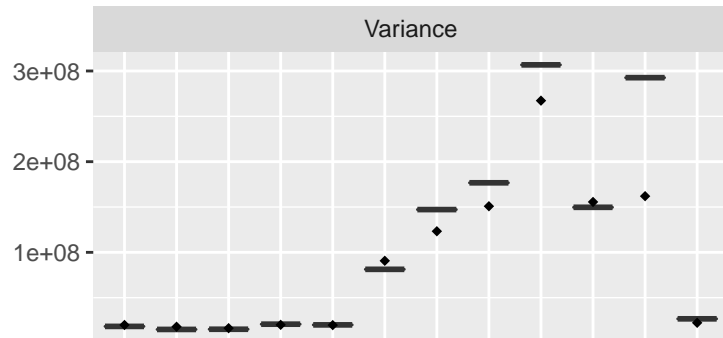
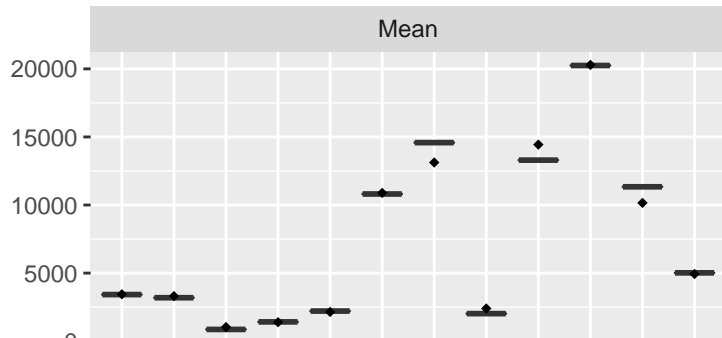
10000

Flow (acre-feet)

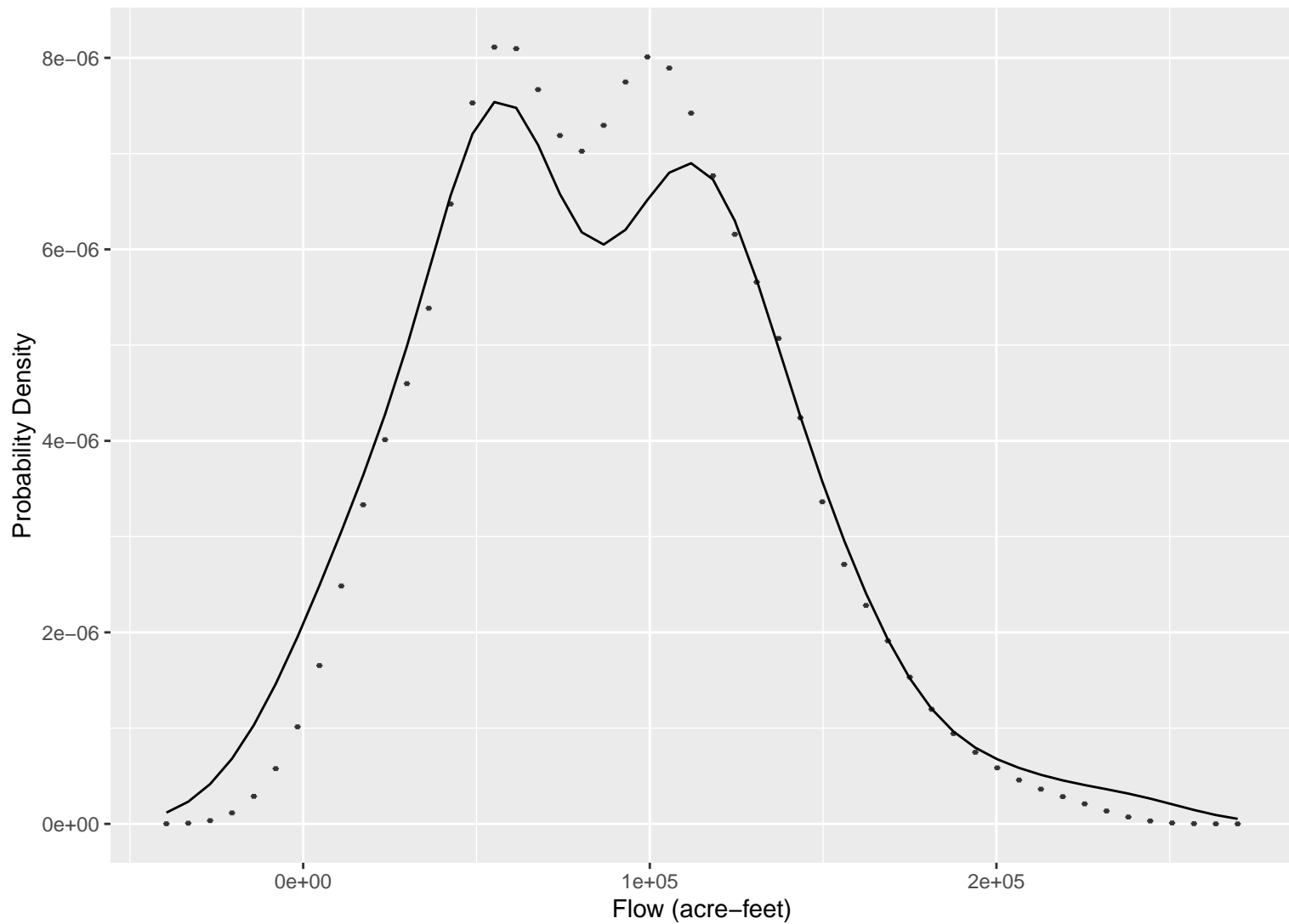


GreenRiverWY

Base units = acre-feet



Annual CDF



GreenRiverWY – Annual Statistics

Base units = acre-feet

Mean

88000
87500
87000

Maximum

252000
248000
244000

Lag-1 Correlation

0.4
0.3
0.2
0.1
0.0

Variance

2.45e+09
2.40e+09
2.35e+09
2.30e+09

Minimum

-10500
-11000
-11500
-12000
-12500

Skew

0.411
0.410
0.409
0.408
0.407

-0.4 -0.2 0.0 0.2 0.4

-0.4 -0.2 0.0 0.2 0.4

