

Jan

Probability Density

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

$-1e+05$

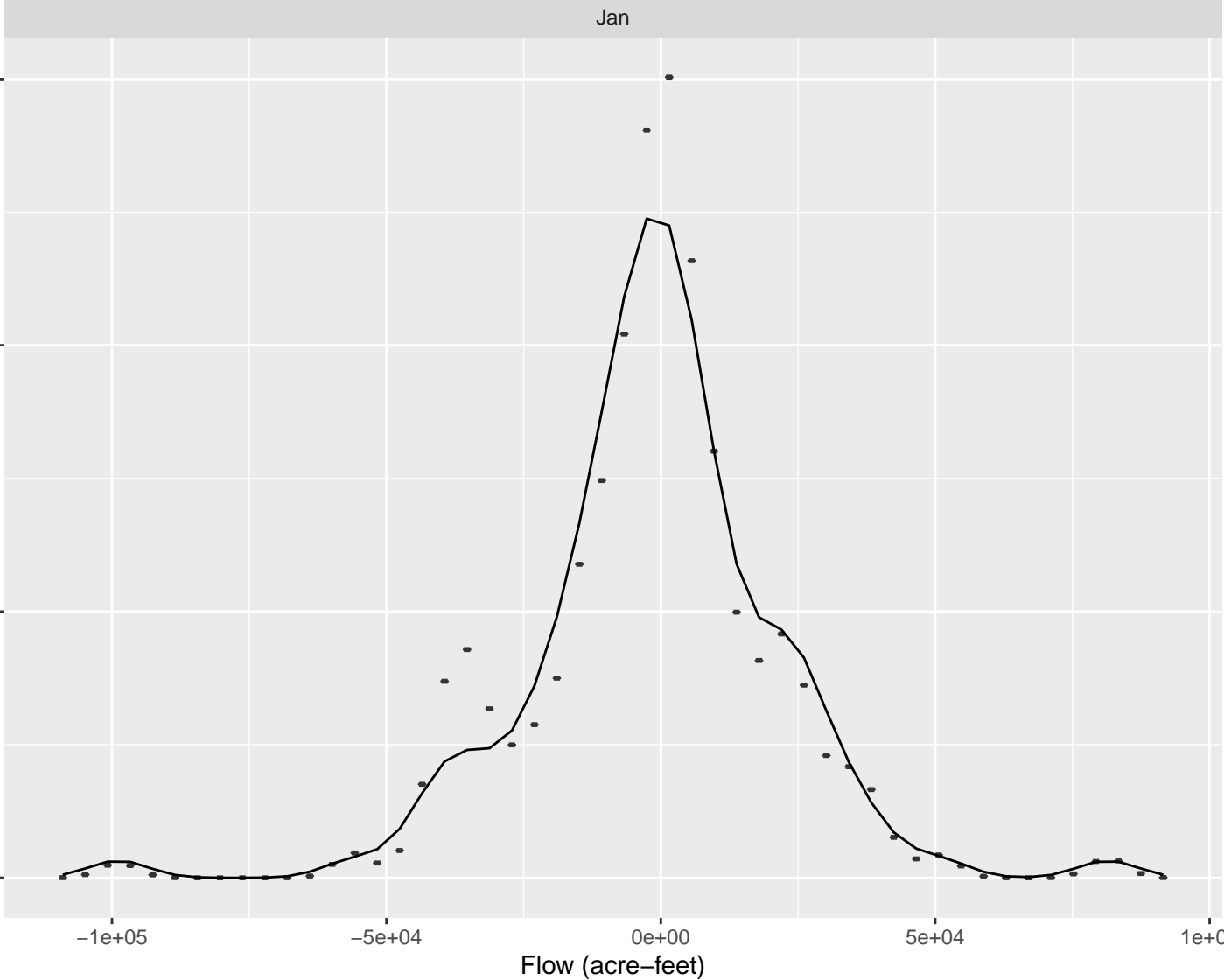
$-5e+04$

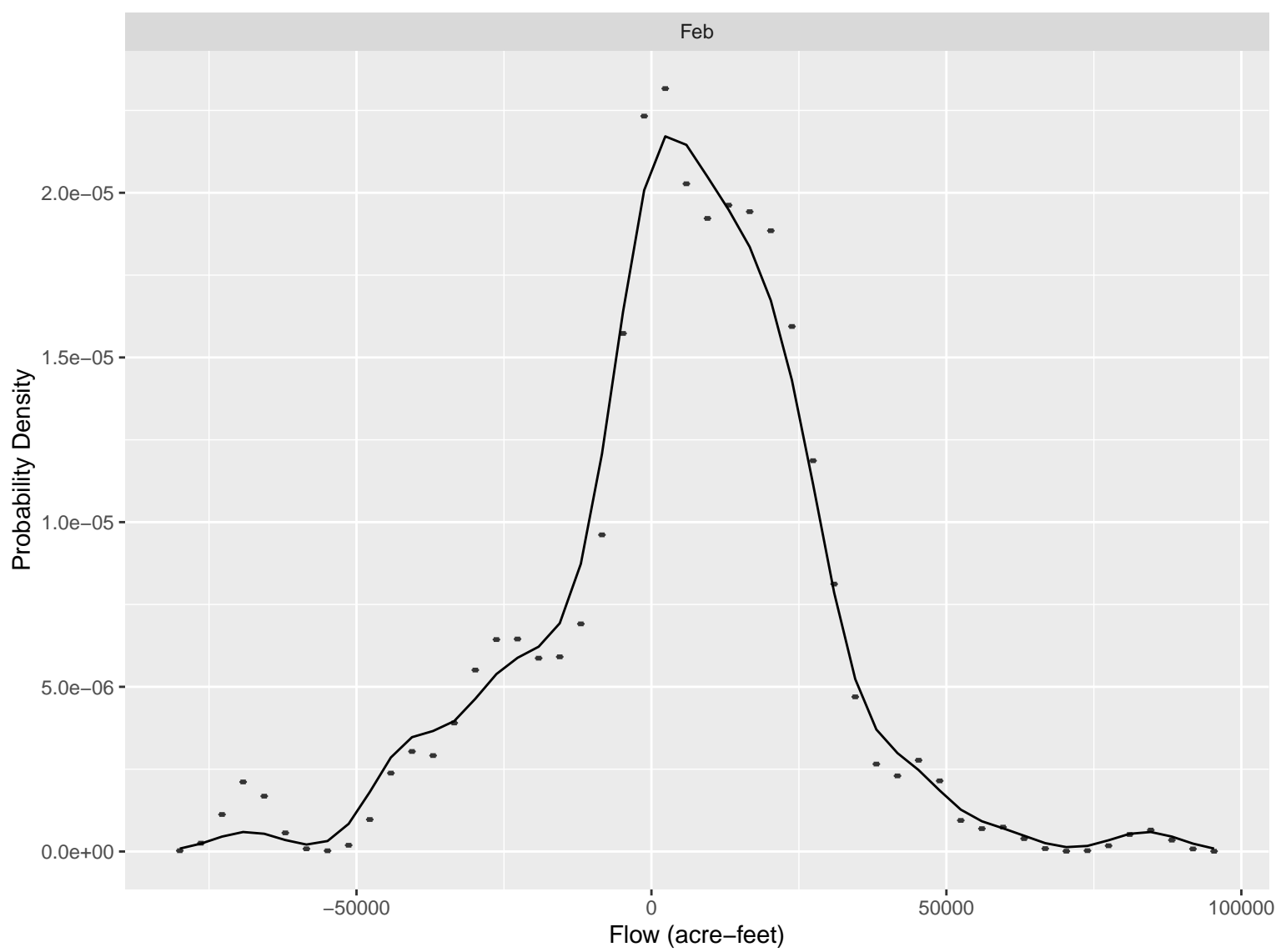
$0e+00$

$5e+04$

$1e+05$

Flow (acre-feet)





Mar

Probability Density

-50000

0

50000

100000

Flow (acre-feet)

0.0e+00

1.5e-05

5.0e-06

1.0e-05

Apr

Probability Density

$1e-05$

$5e-06$

$0e+00$

$-1e+05$

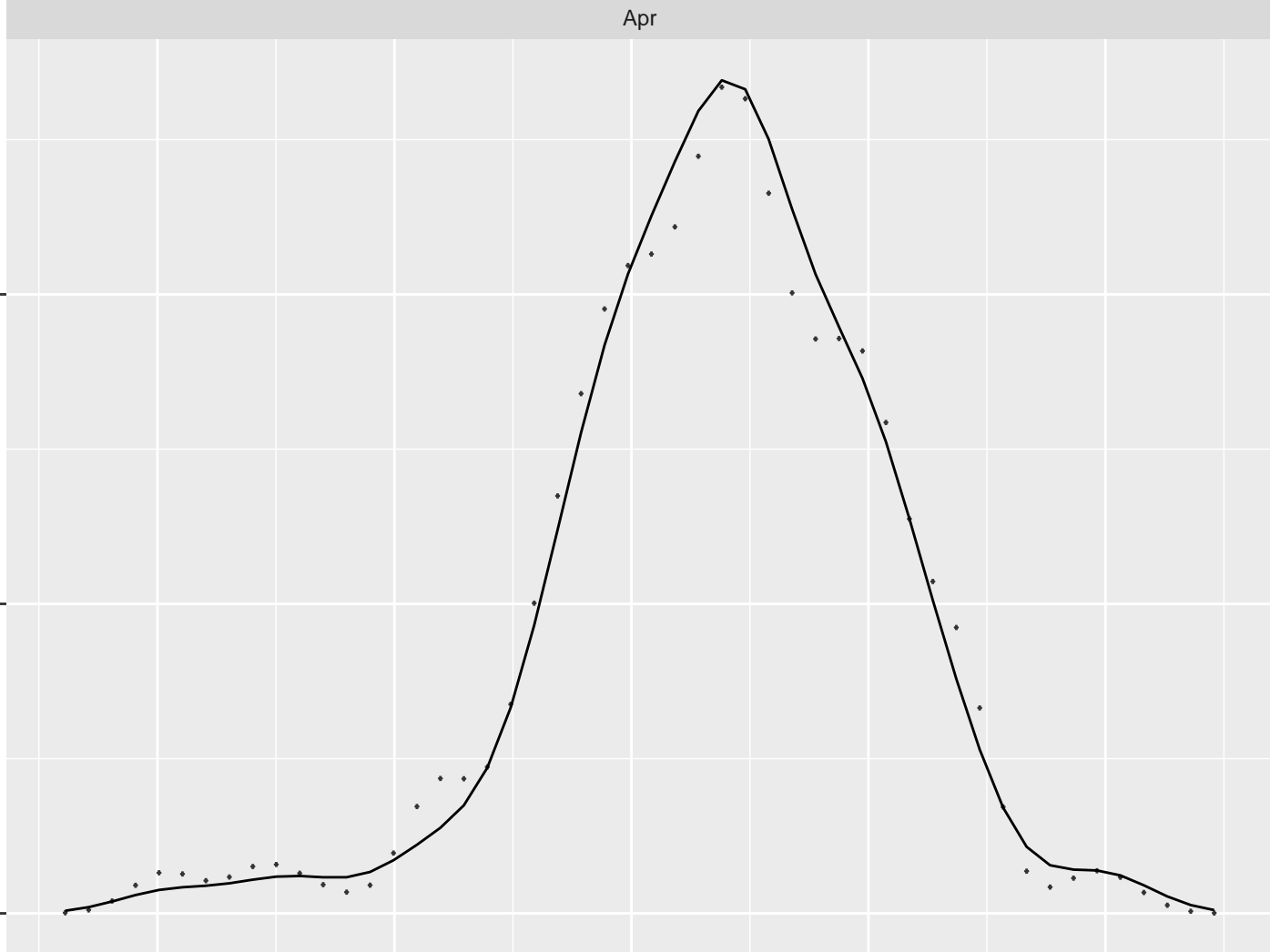
$-5e+04$

$0e+00$

$5e+04$

$1e+05$

Flow (acre-feet)



May

Probability Density

0.0e+00

1.5e-05

1.0e-05

5.0e-06

-1e+05

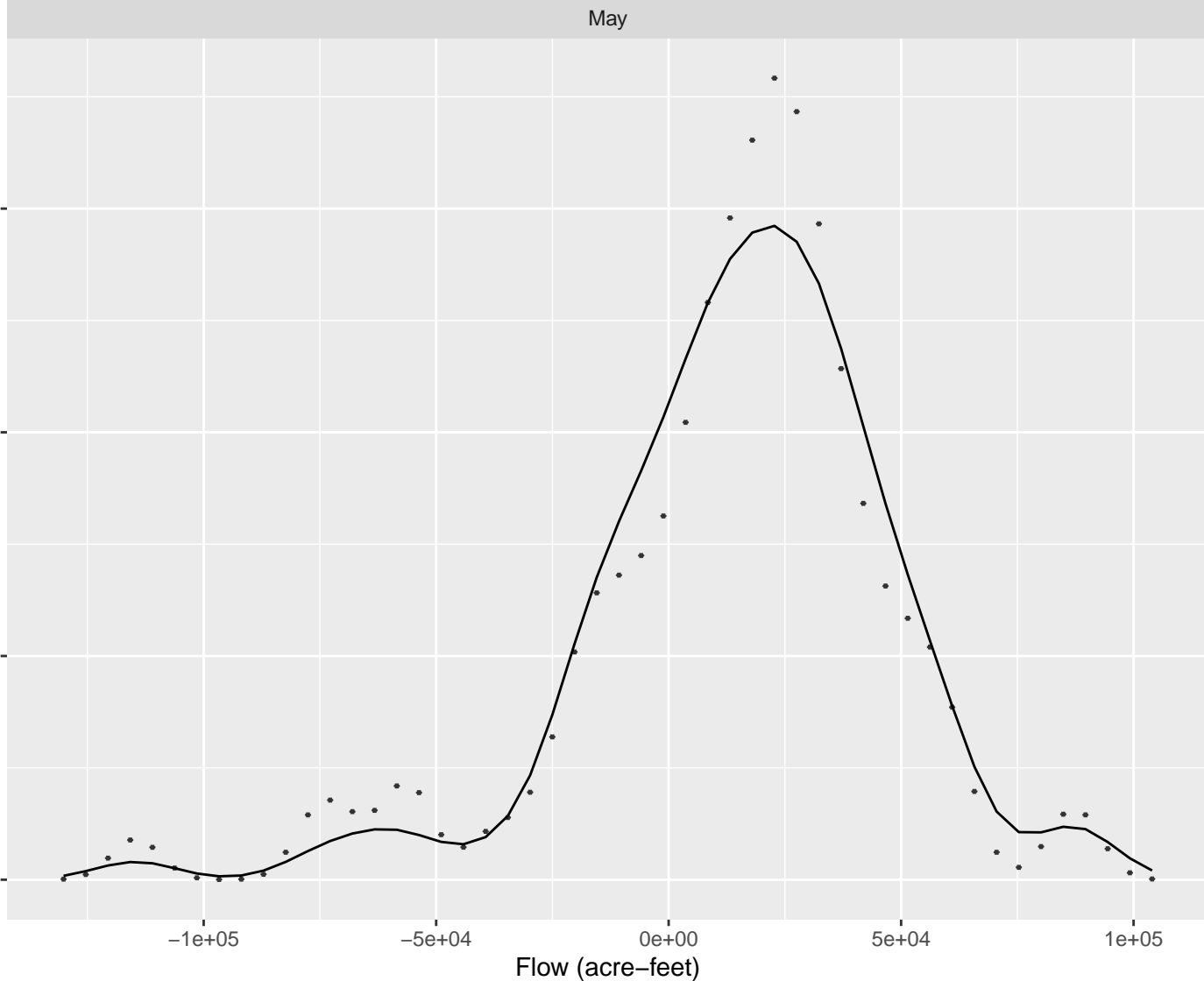
-5e+04

0e+00

5e+04

1e+05

Flow (acre-feet)



Jun

Probability Density

1.5e-05
1.0e-05
5.0e-06
0.0e+00

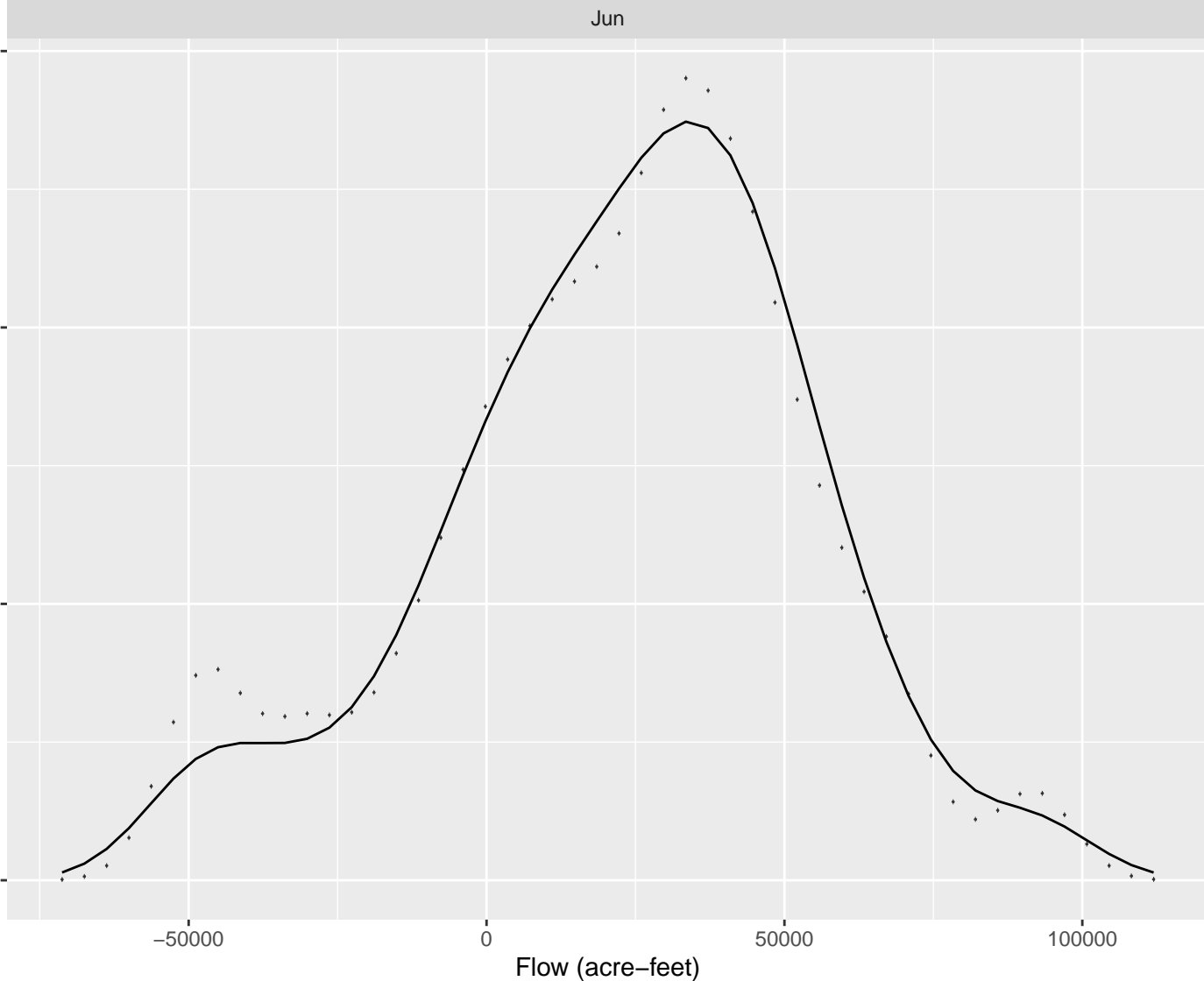
-50000

0

50000

100000

Flow (acre-feet)



Jul

Probability Density

$1e-05$

$5e-06$

$0e+00$

-50000

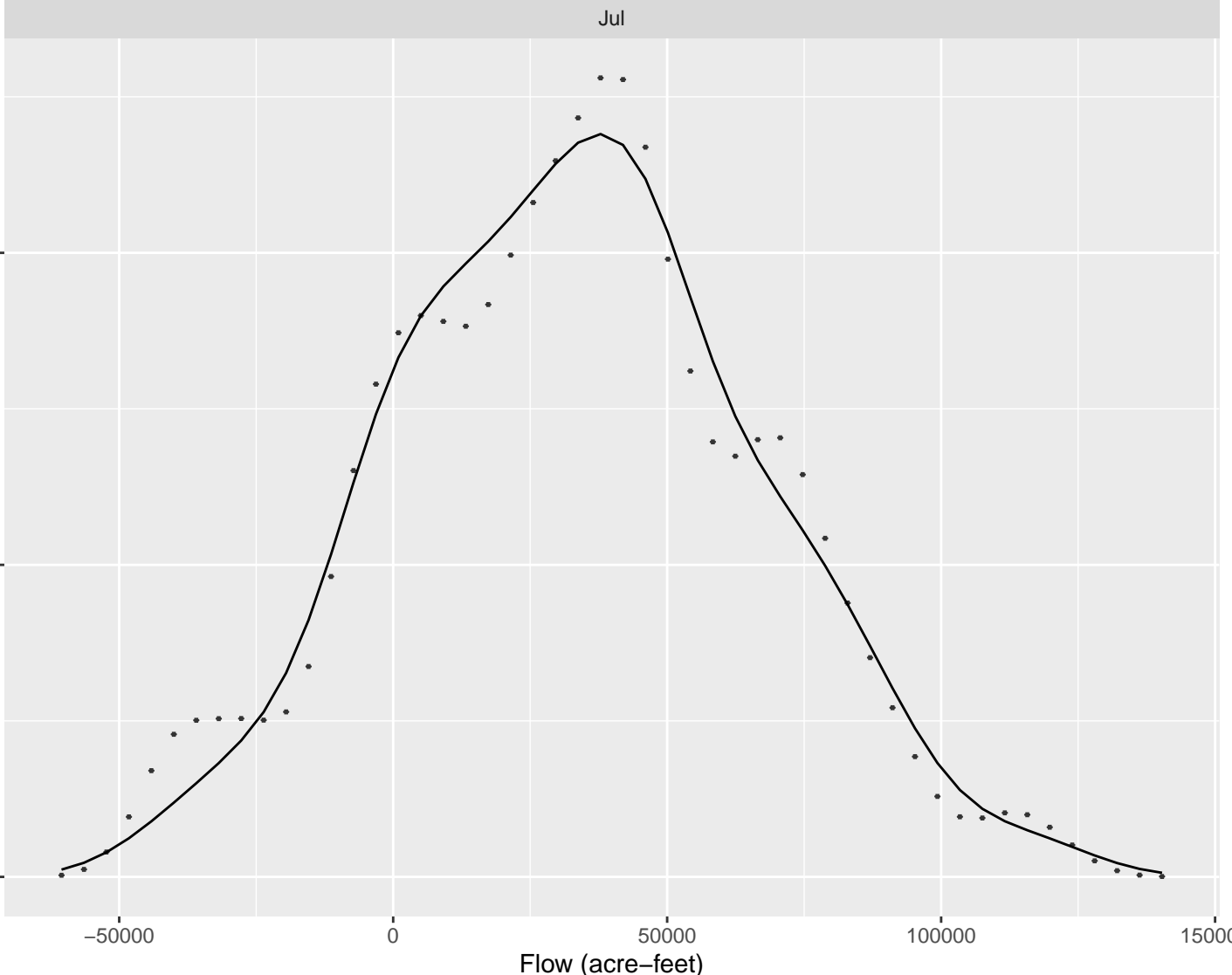
0

50000

100000

150000

Flow (acre-feet)



Aug

Probability Density

0e+00

1e-05

5e-06

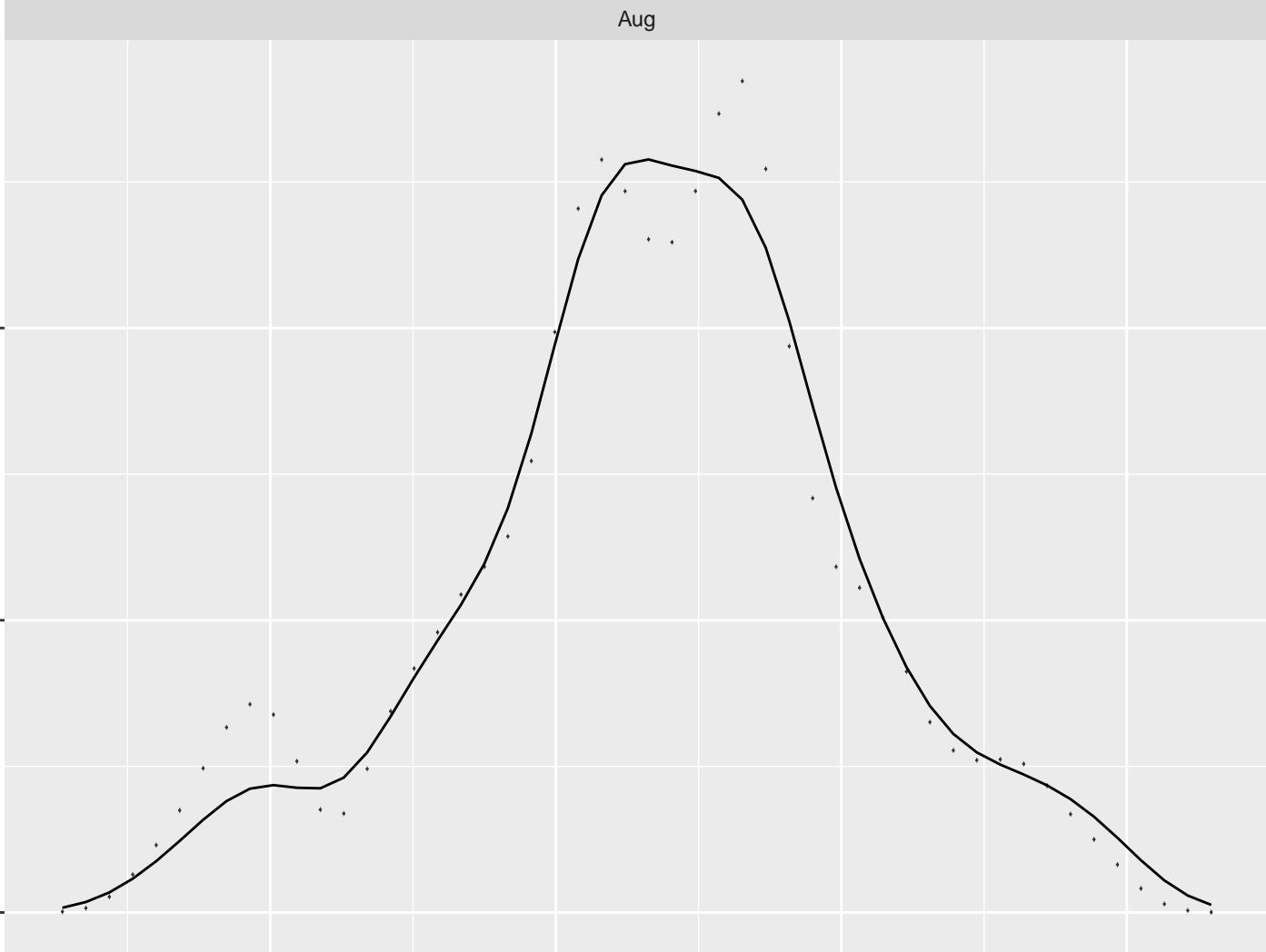
-50000

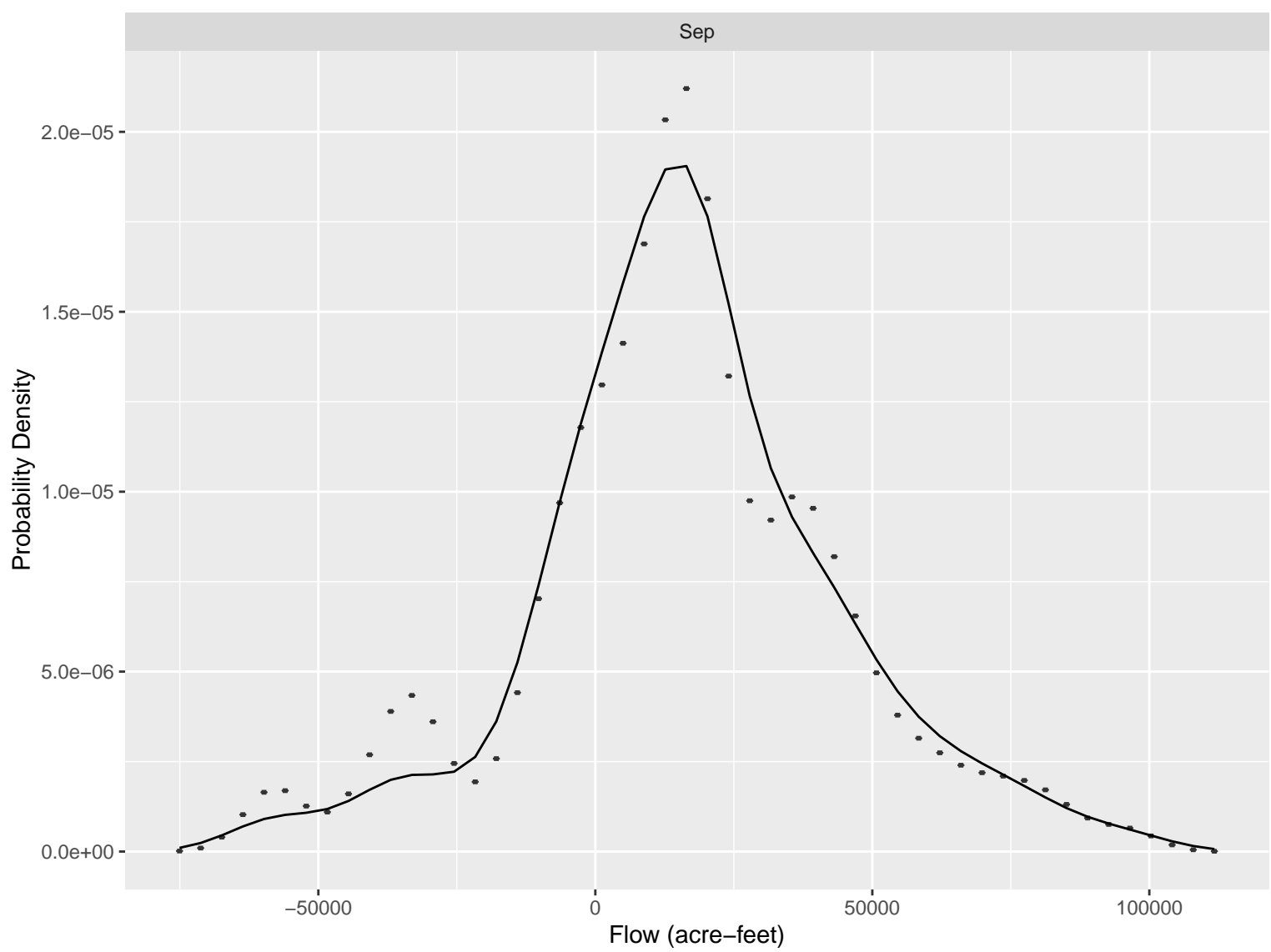
0

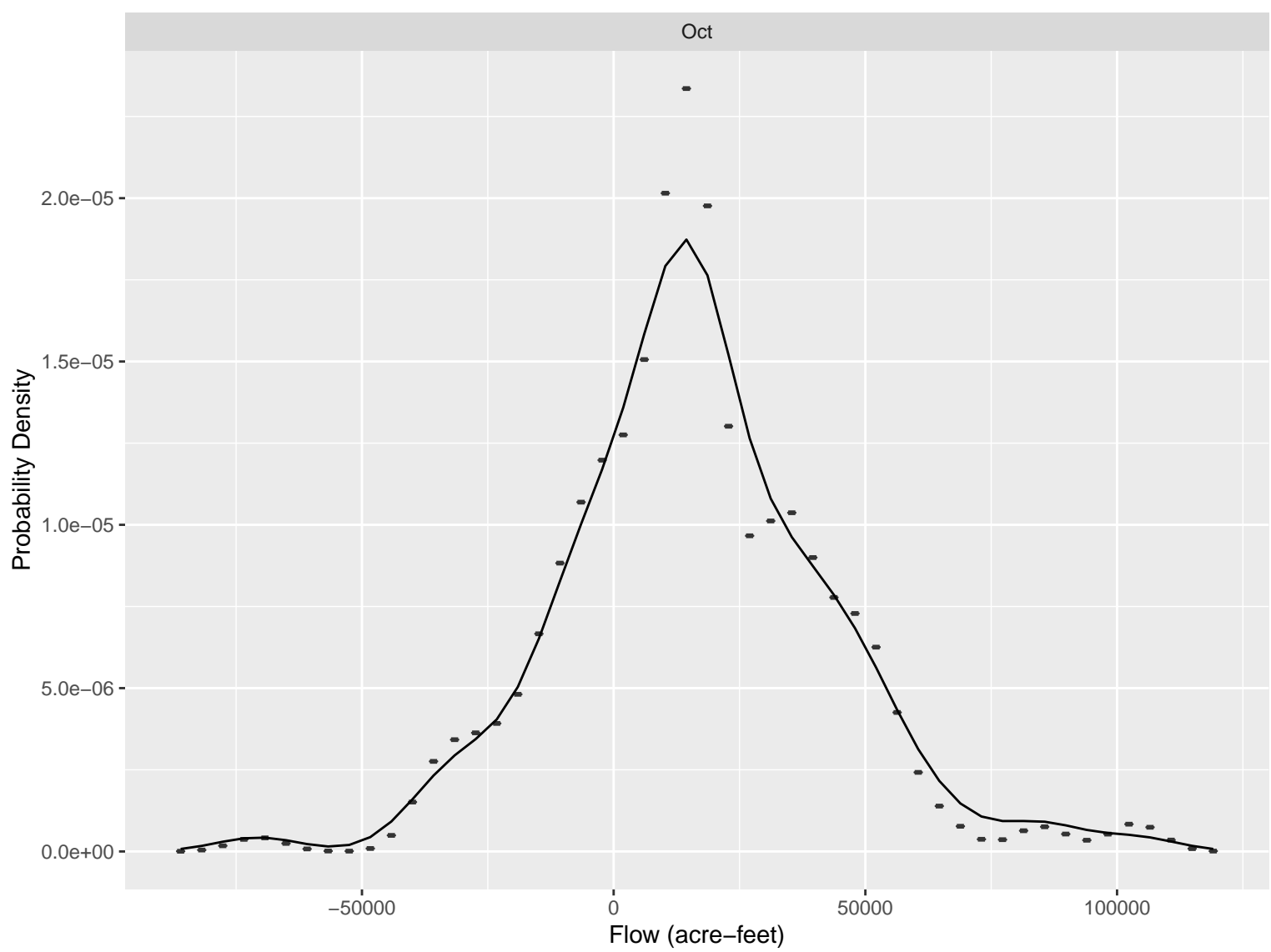
50000

100000

Flow (acre-feet)







Nov

Probability Density

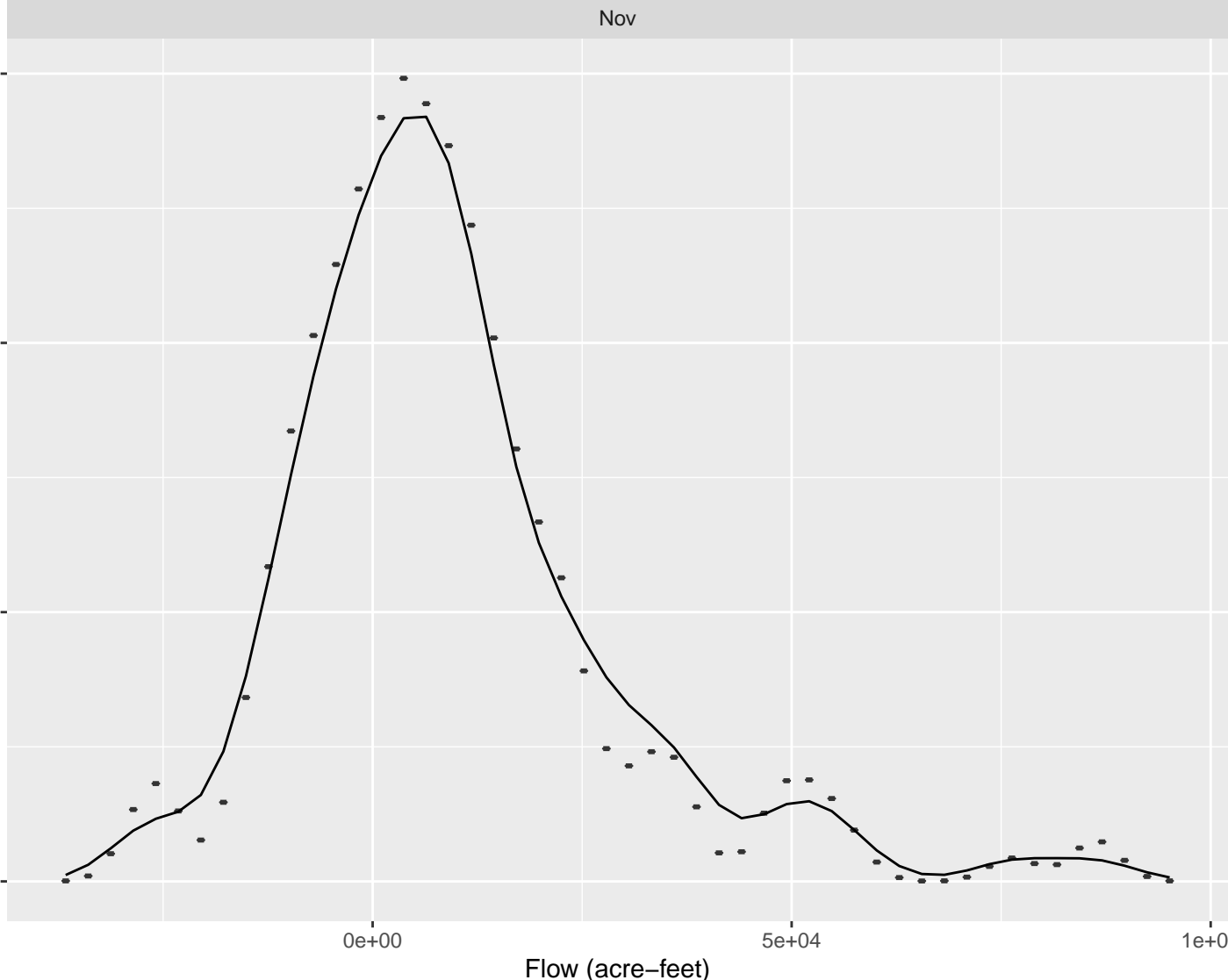
$3e-05$
 $2e-05$
 $1e-05$
 $0e+00$

0e+00

5e+04

1e+05

Flow (acre-feet)



Dec

Probability Density

-50000

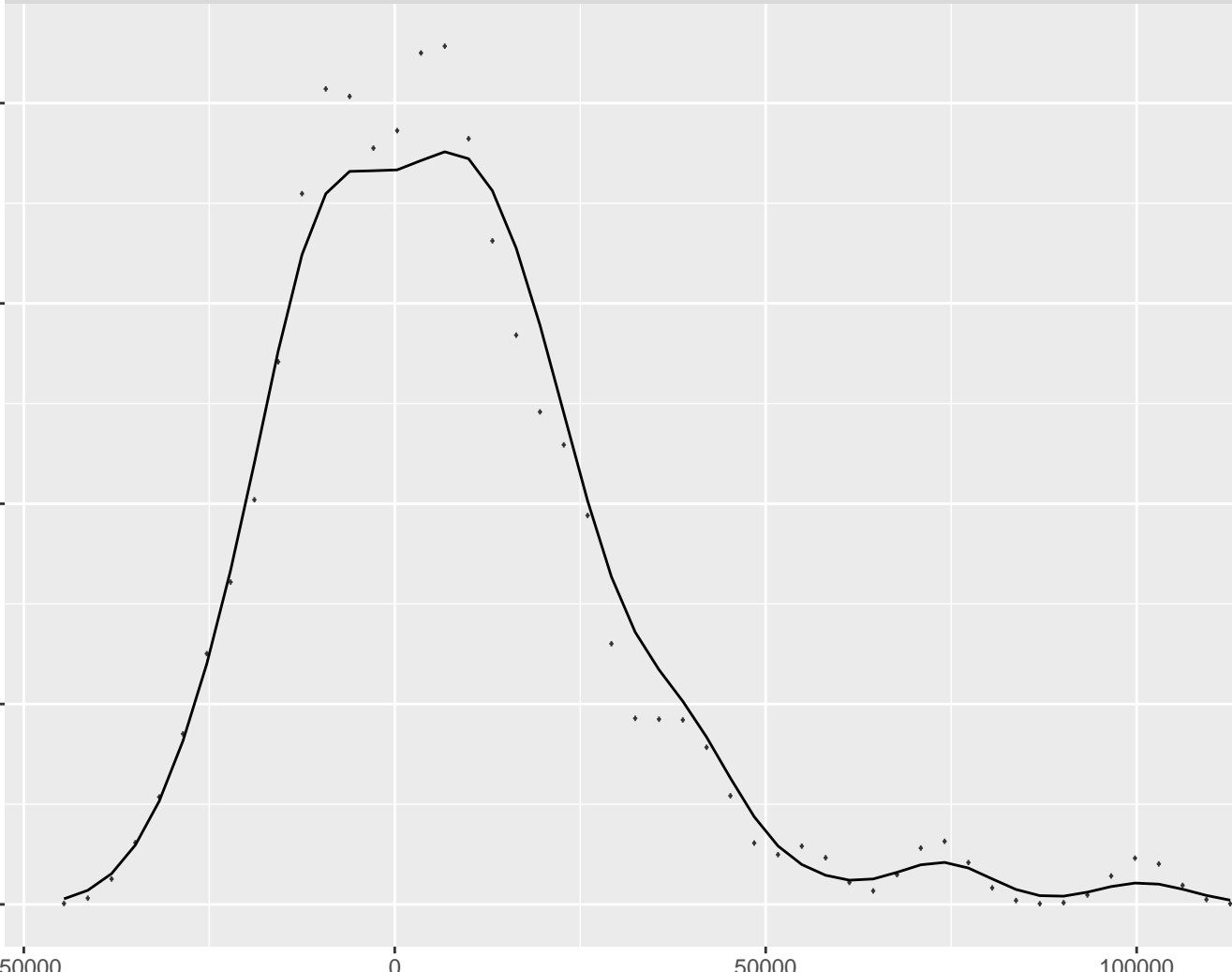
0

50000

100000

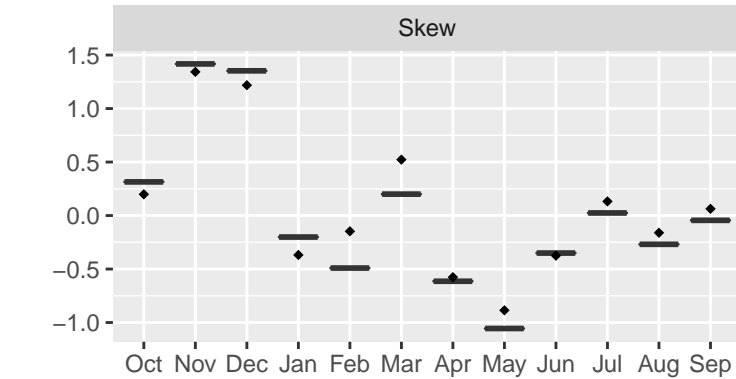
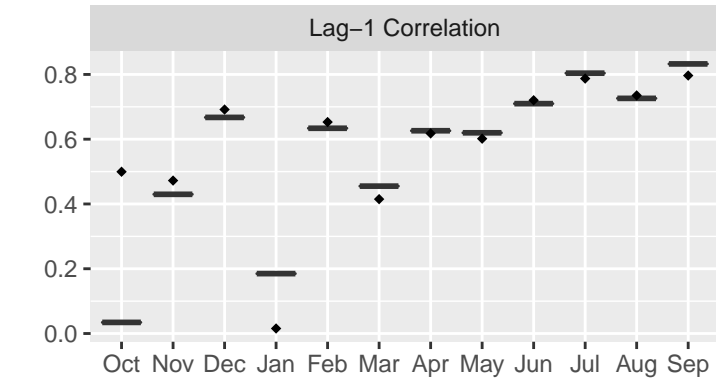
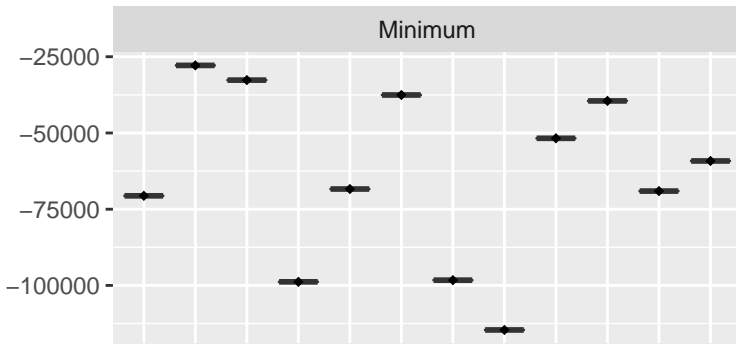
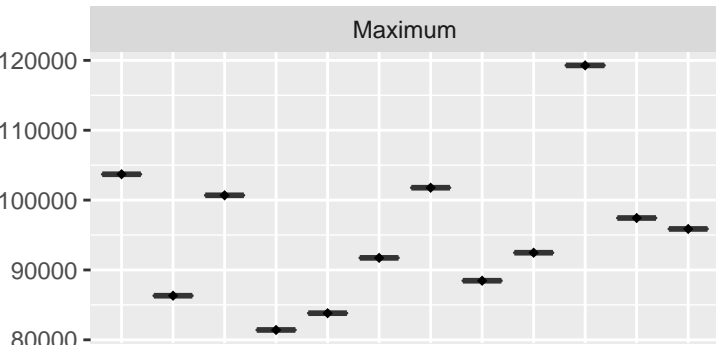
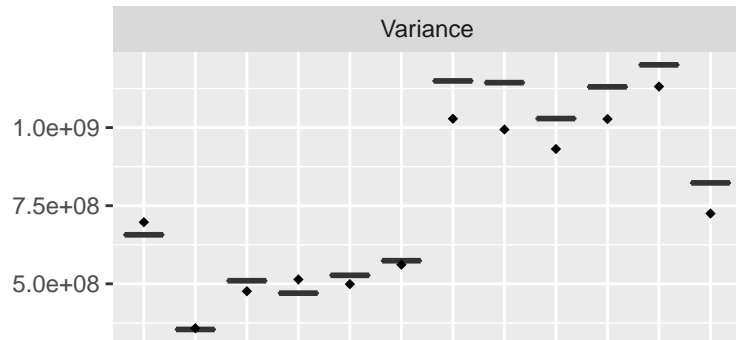
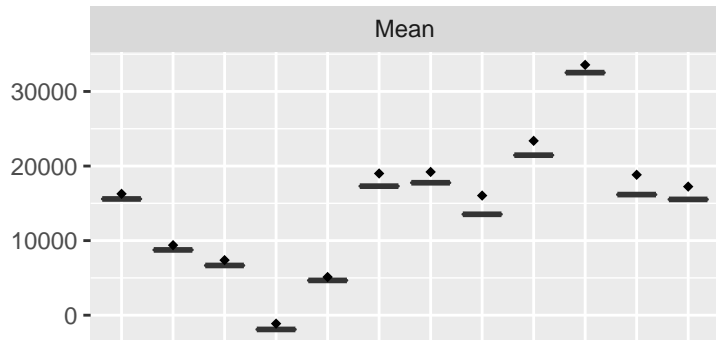
Flow (acre-feet)

2.0e-05
1.5e-05
1.0e-05
5.0e-06
0.0e+00

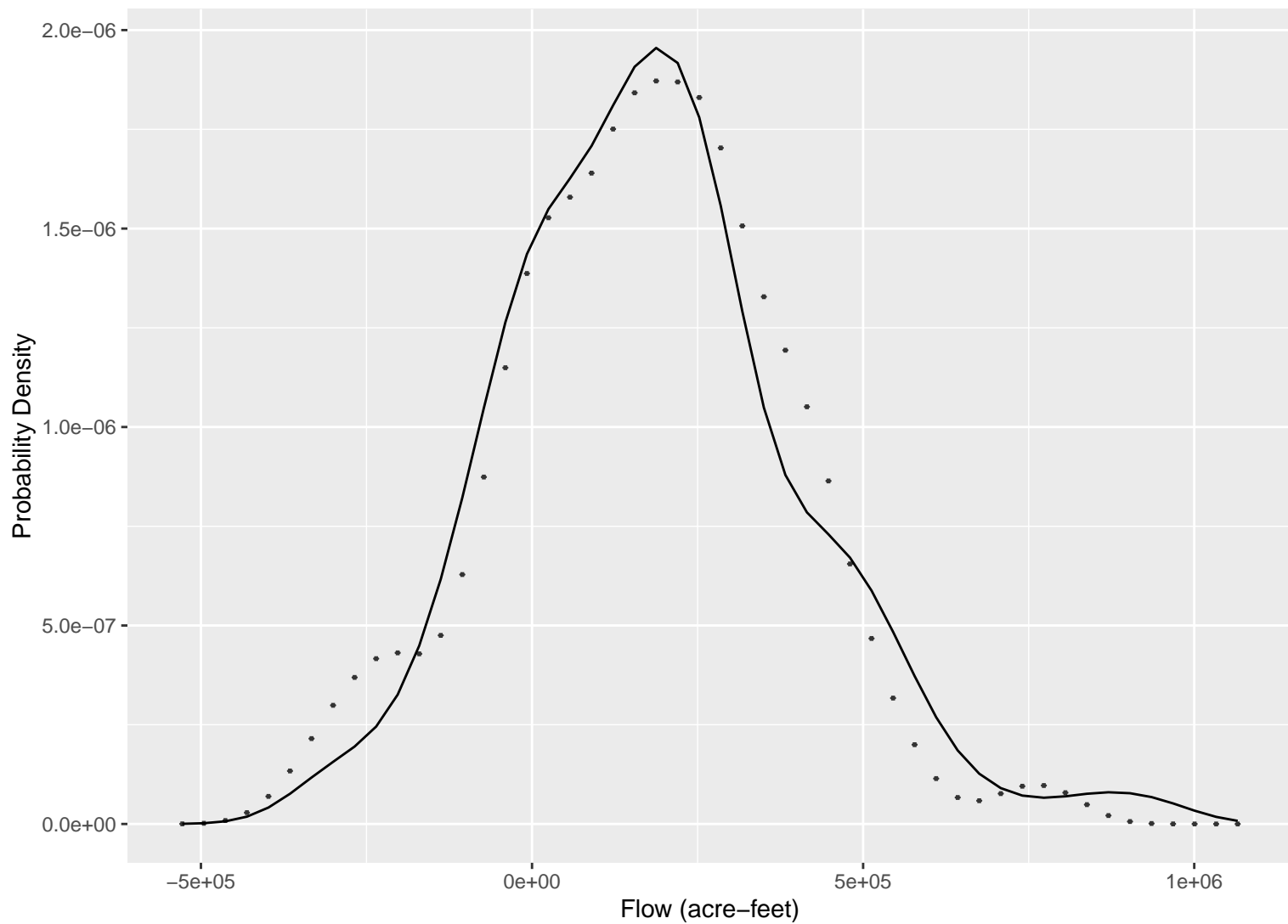


Davis

Base units = acre-feet



Annual CDF



Davis – Annual Statistics

Base units = acre-feet

Mean

180000
176000
172000
168000

Variance

$5.2e+10$
 $5.1e+10$
 $5.0e+10$
 $4.9e+10$
 $4.8e+10$

Maximum

990000
970000
950000
930000

Minimum

-310000
-320000
-330000
-340000

Lag-1 Correlation

0.8
0.6
0.4
0.2

Skew

0.55
0.50
0.45
0.40
0.35

-0.4 -0.2 0.0 0.2 0.4

-0.4 -0.2 0.0 0.2 0.4