

Kingletscher

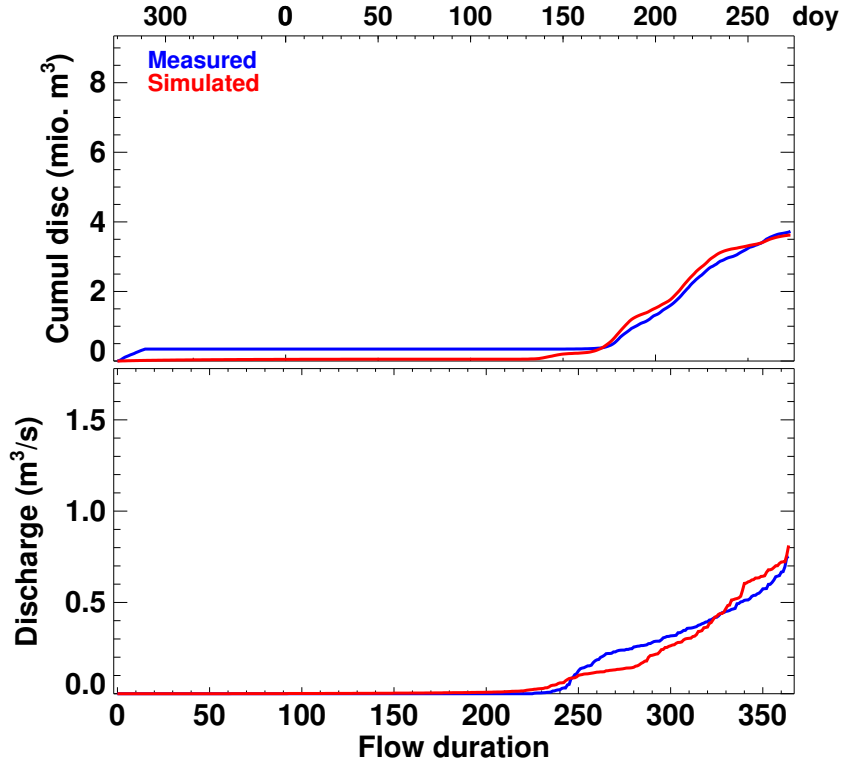
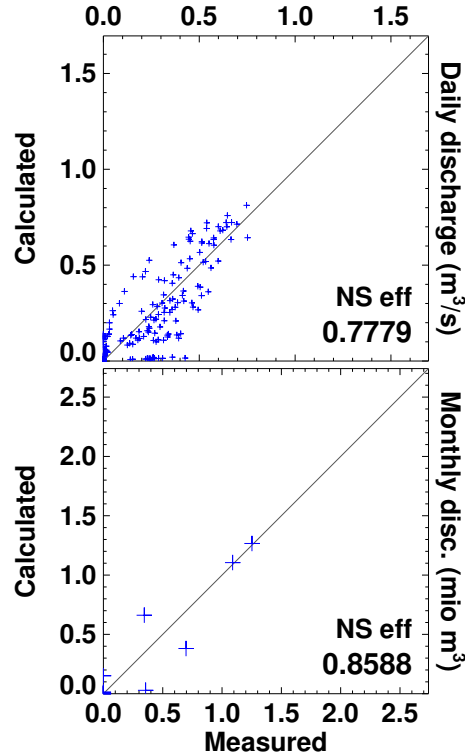
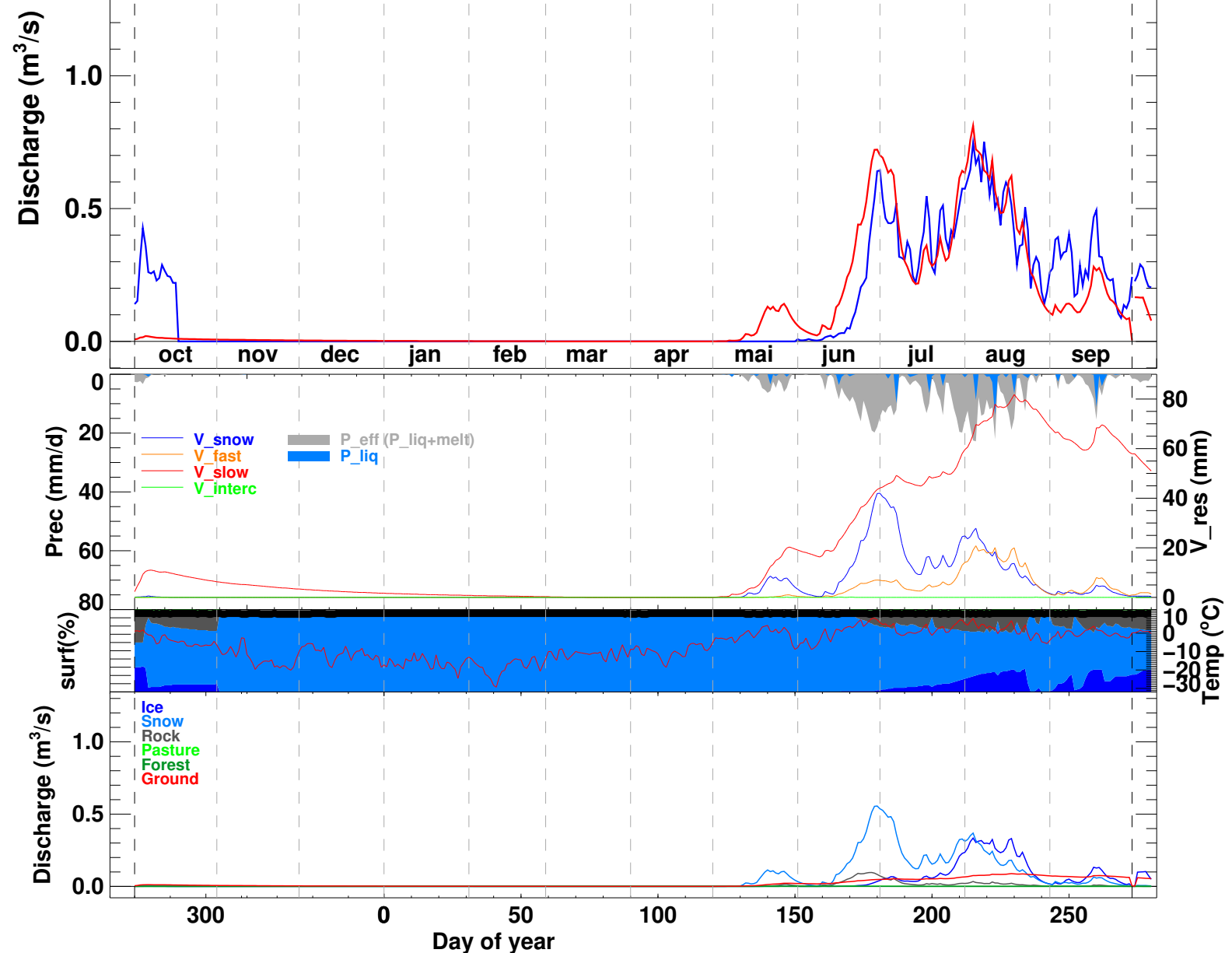
1985

1986

Measured runoff volume: 3.7 mio. m³

Simulated runoff volume: 3.6 mio. m³

Misfit: -2.19 %



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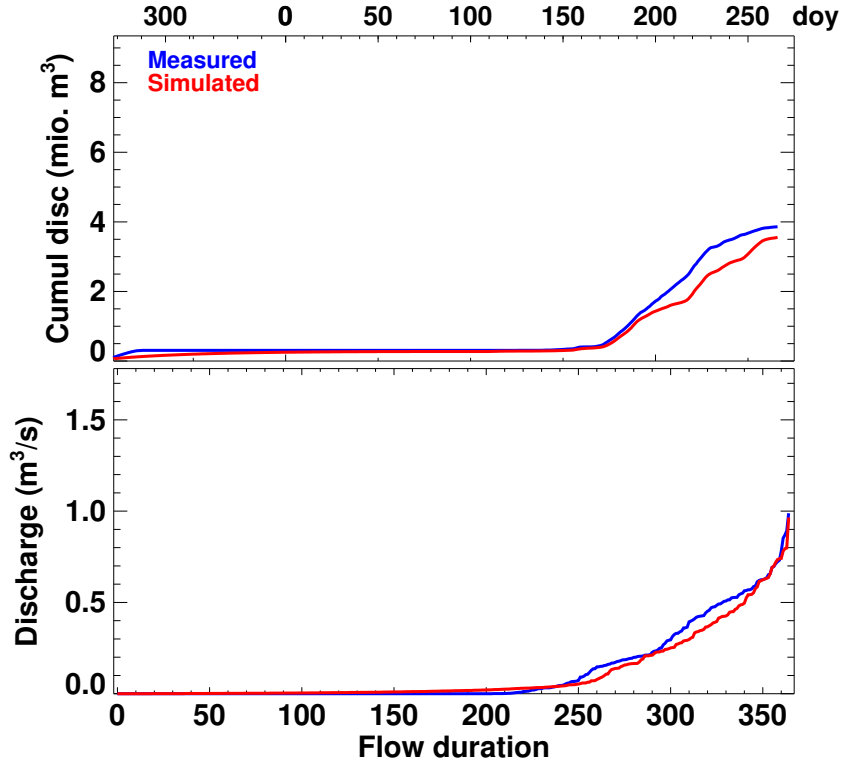
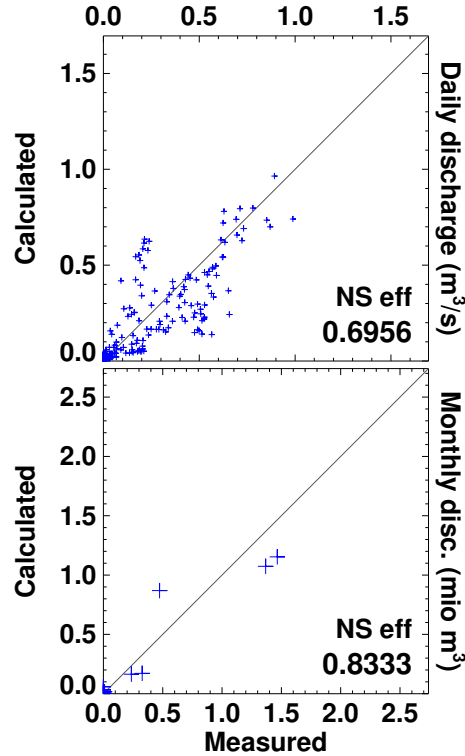
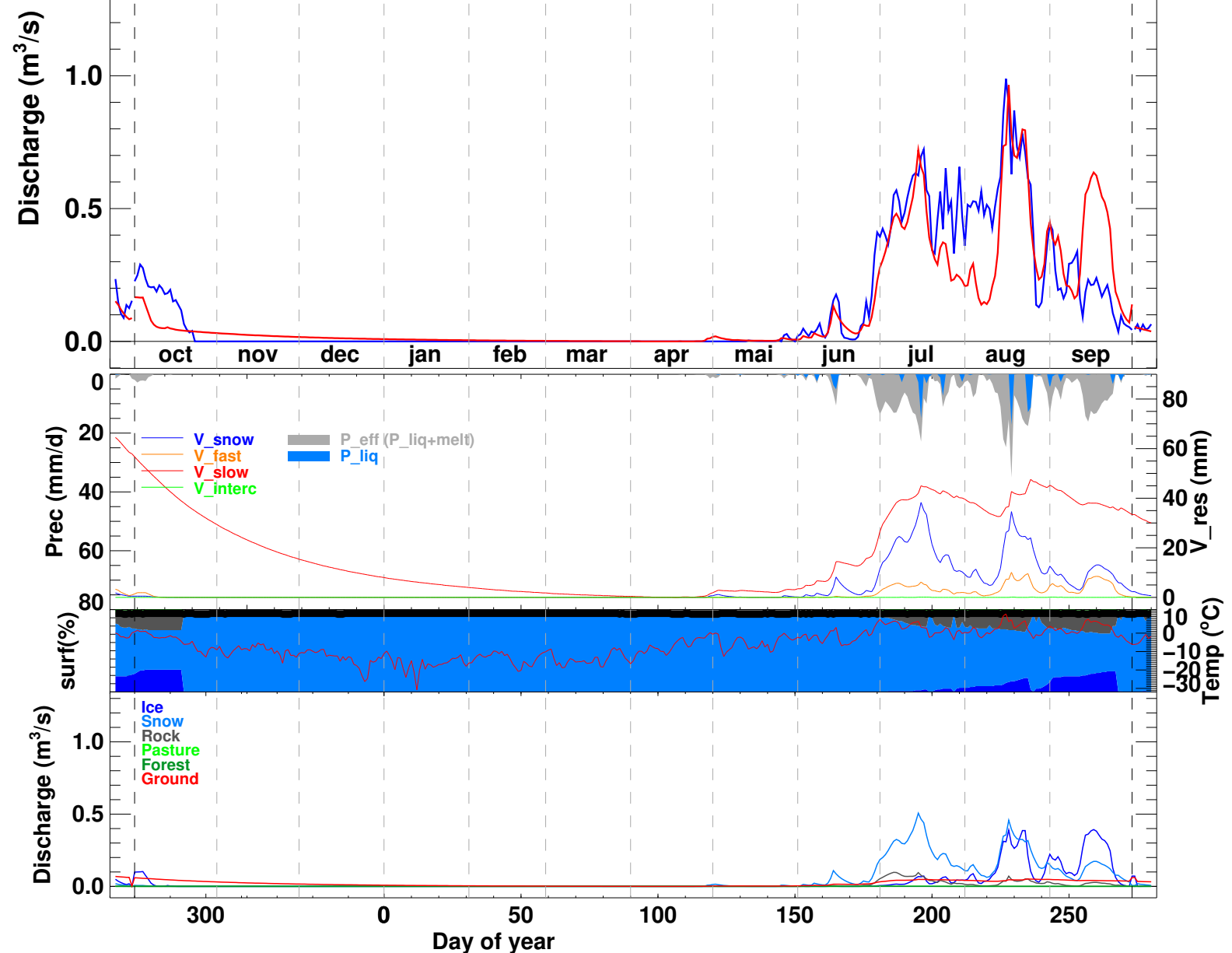
1986

1987

Measured runoff volume: 3.9 mio. m³

Simulated runoff volume: 3.6 mio. m³

Misfit: -8.49 %

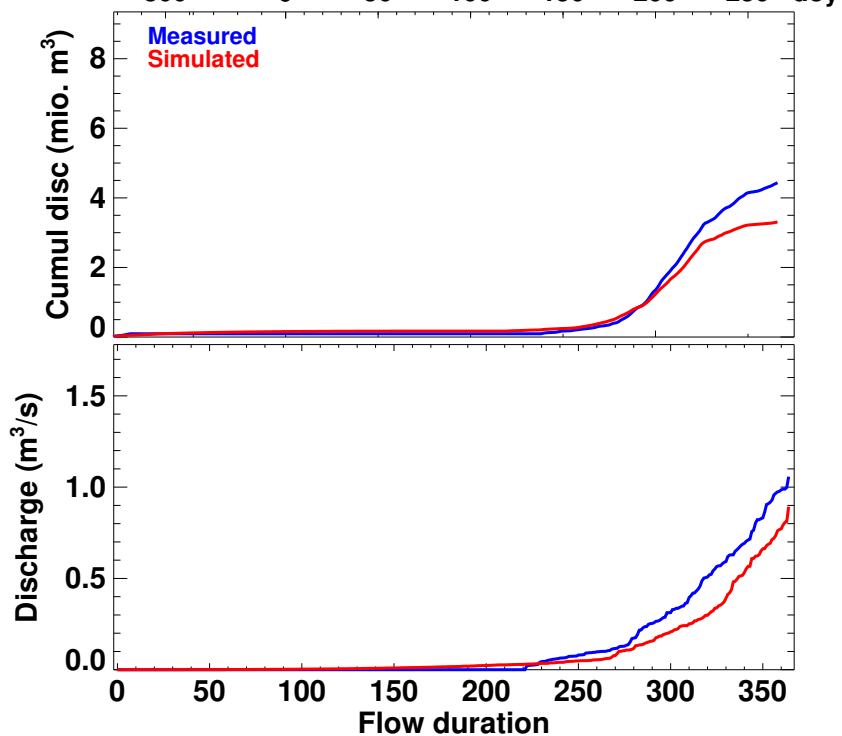
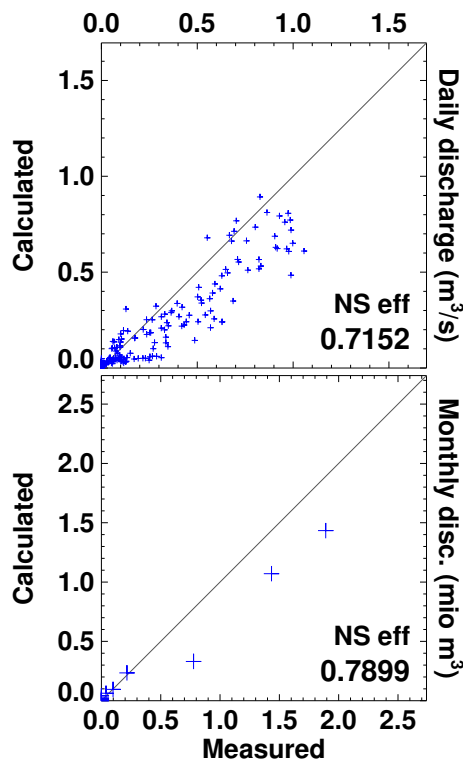
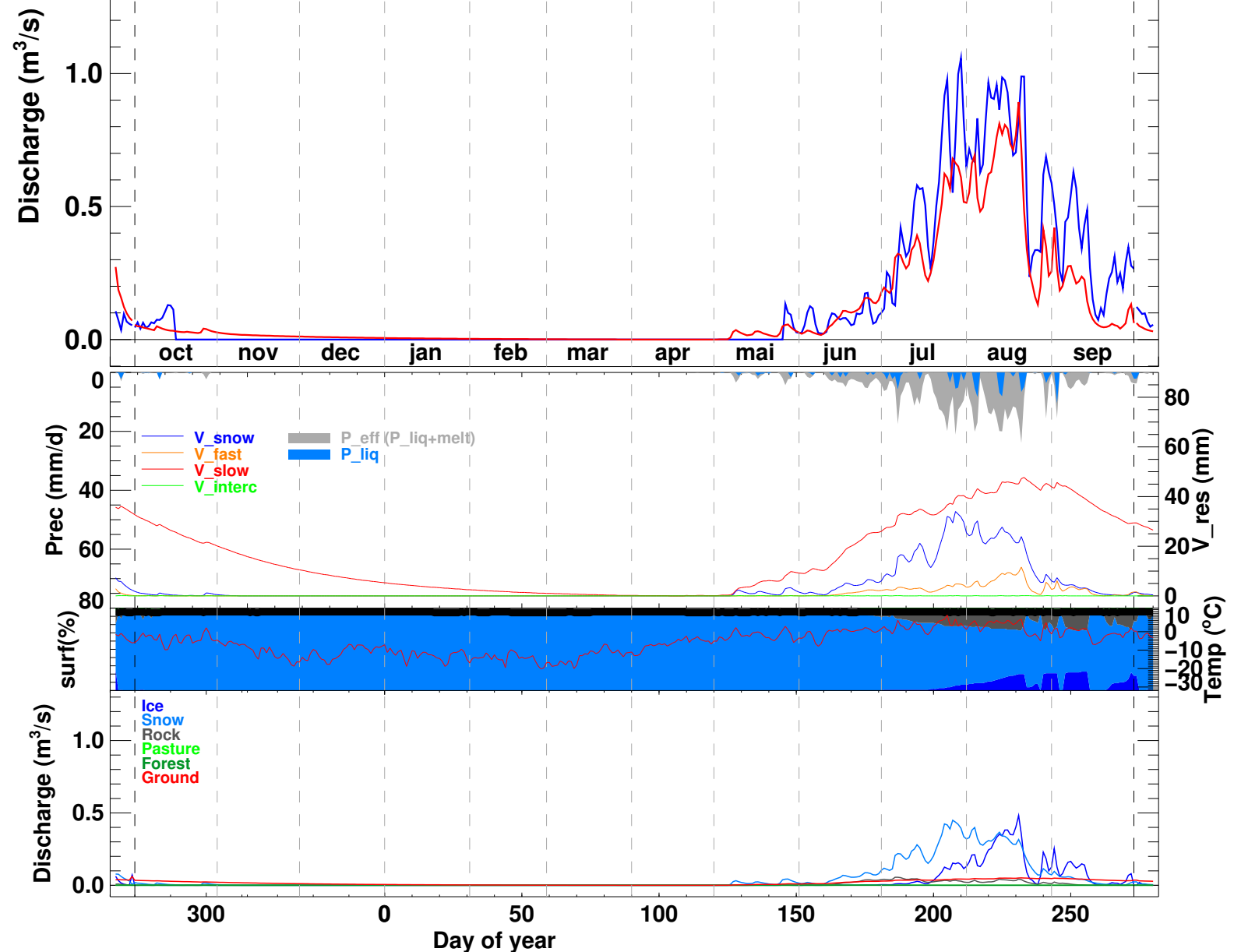


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1987

1988

Measured runoff volume: 4.4 mio. m³
 Simulated runoff volume: 3.3 mio. m³
 Misfit: -24.83 %



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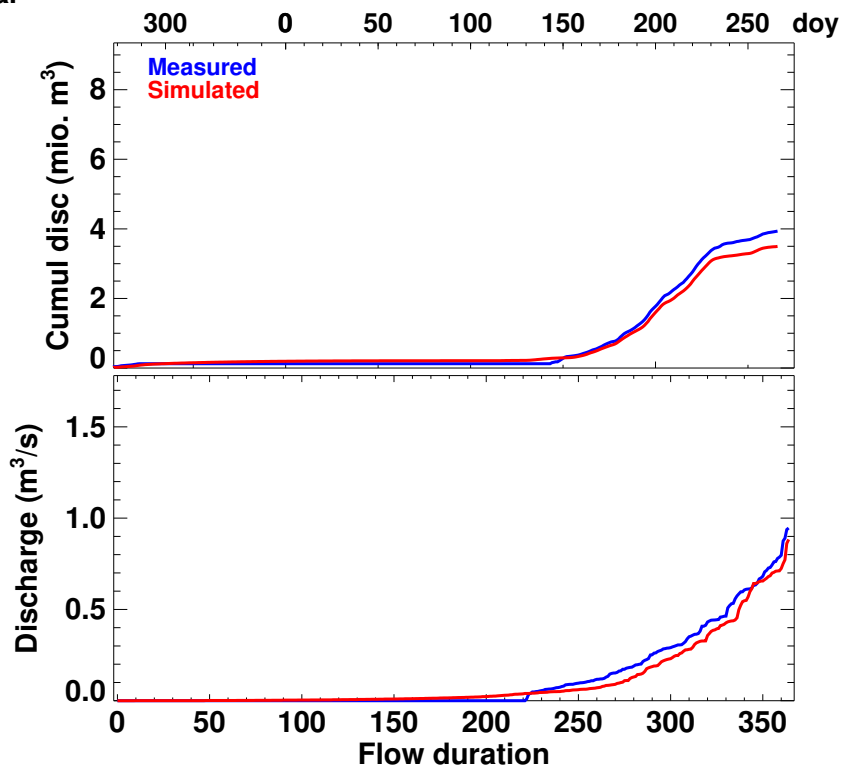
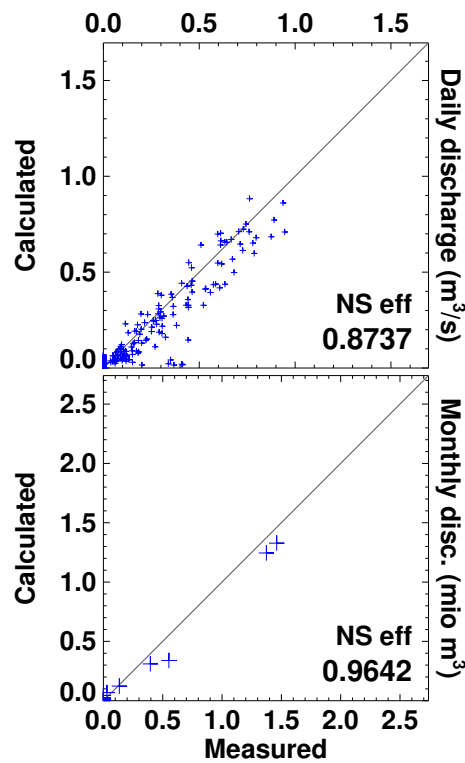
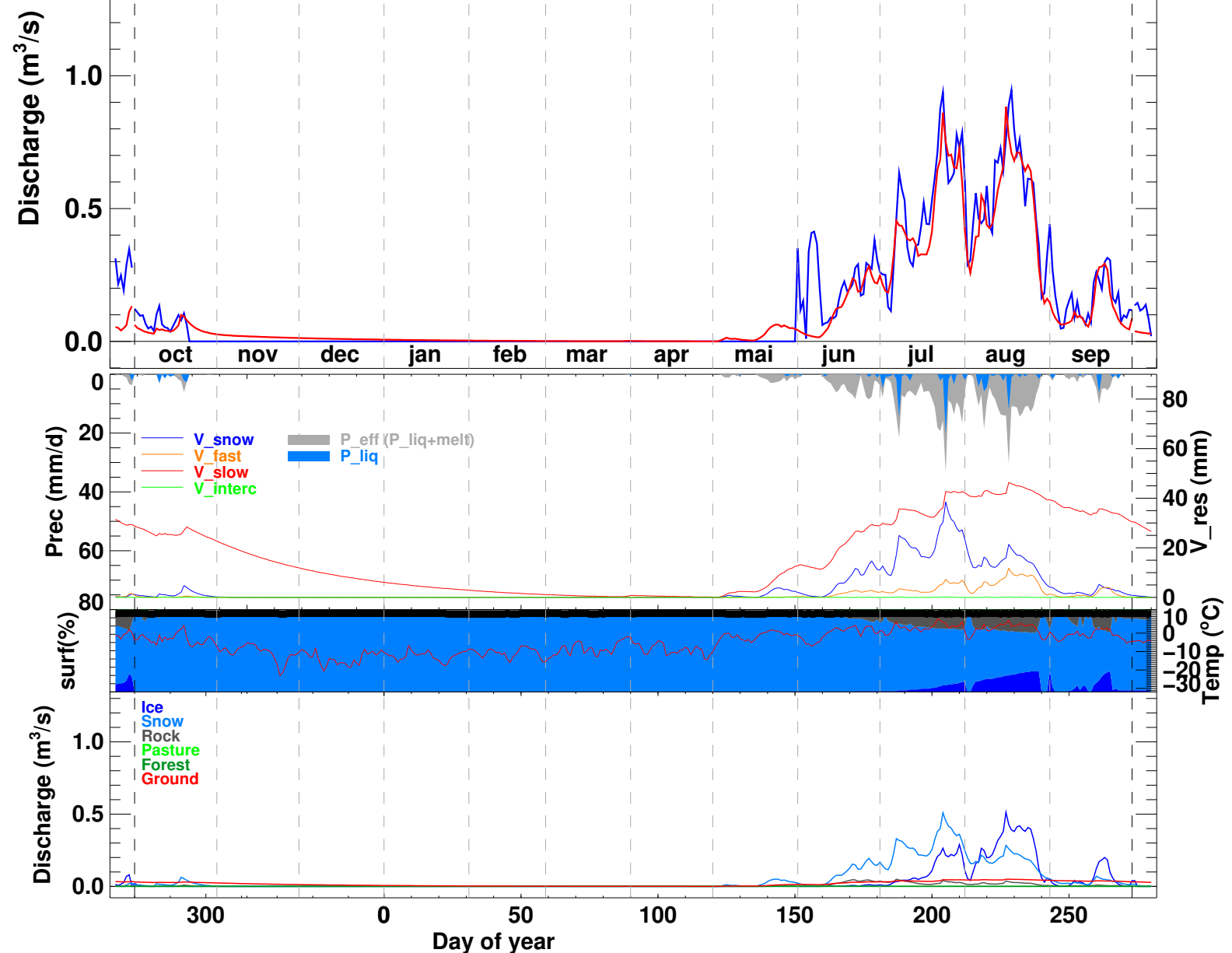
1988

1989

Measured runoff volume: 3.9 mio. m³

Simulated runoff volume: 3.5 mio. m³

Misfit: -10.21 %



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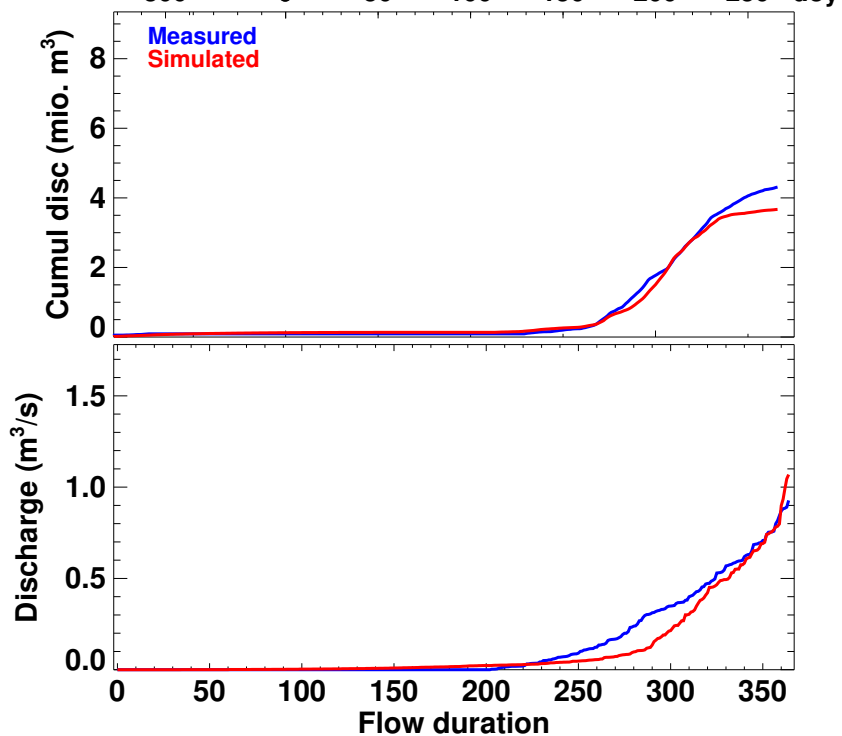
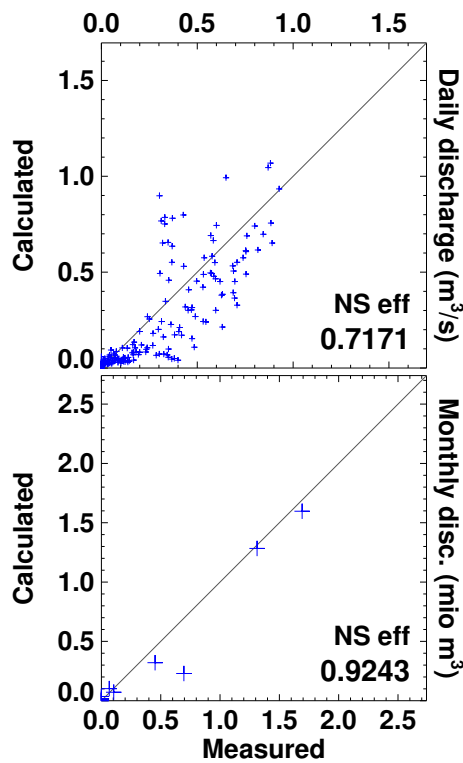
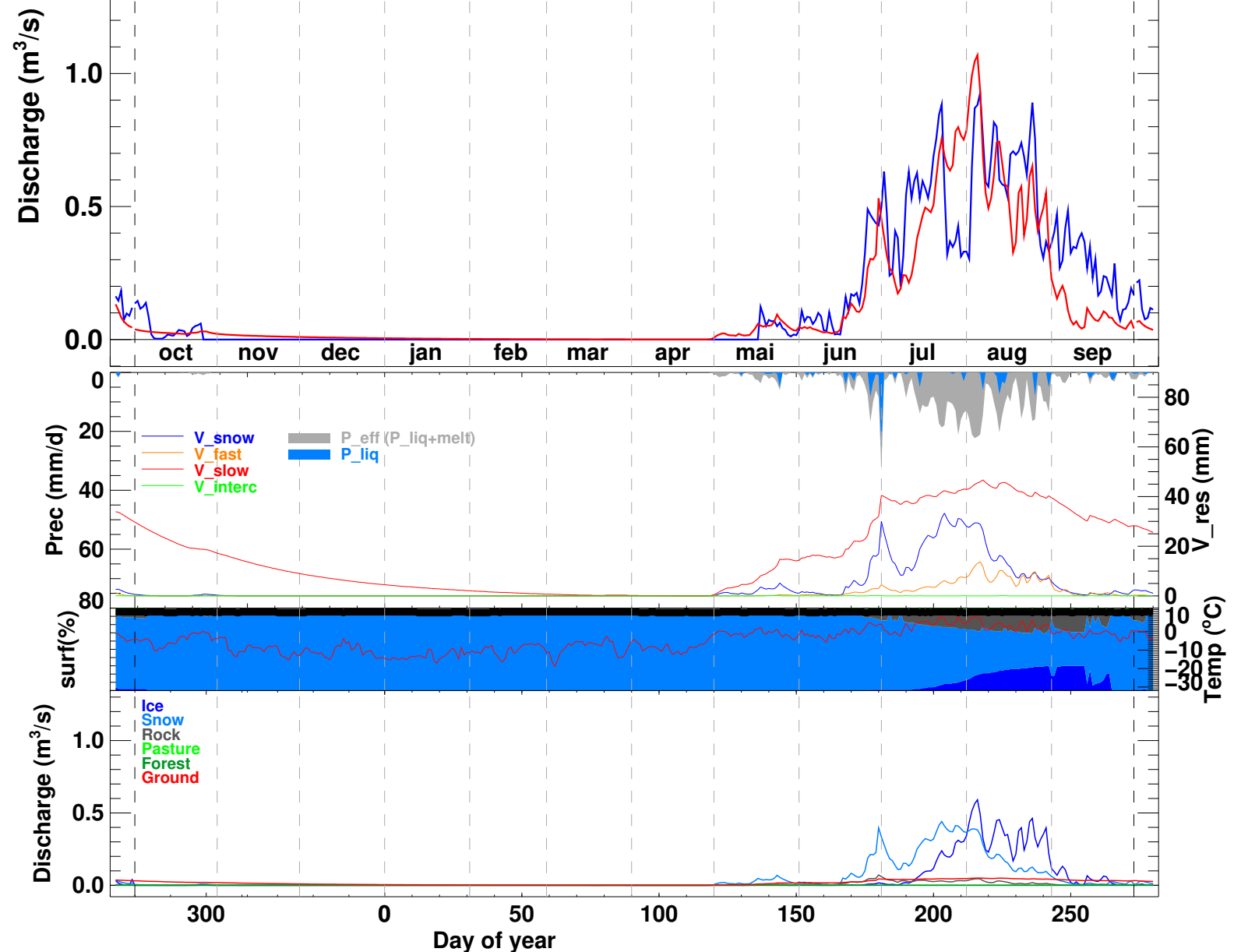
1989

1990

Measured runoff volume: 4.3 mio. m³

Simulated runoff volume: 3.7 mio. m³

Misfit: -14.62 %



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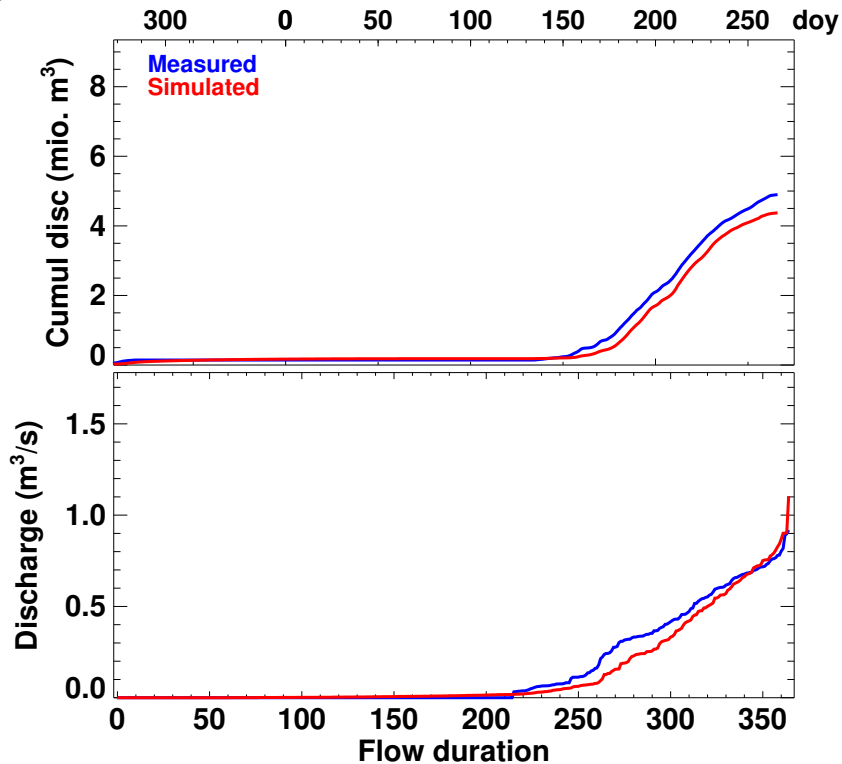
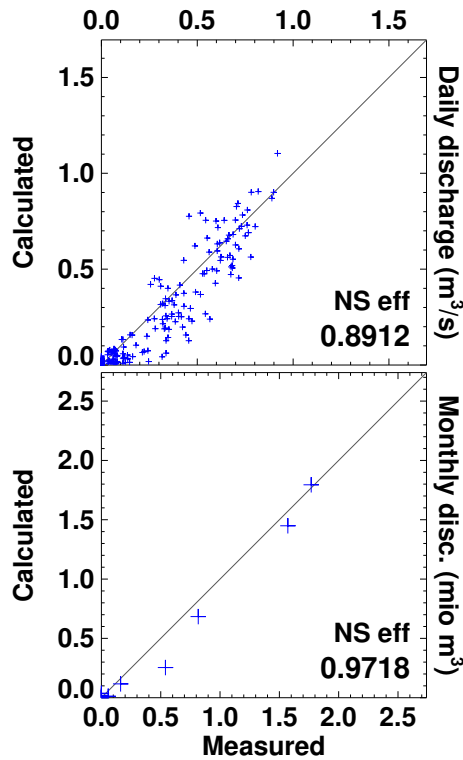
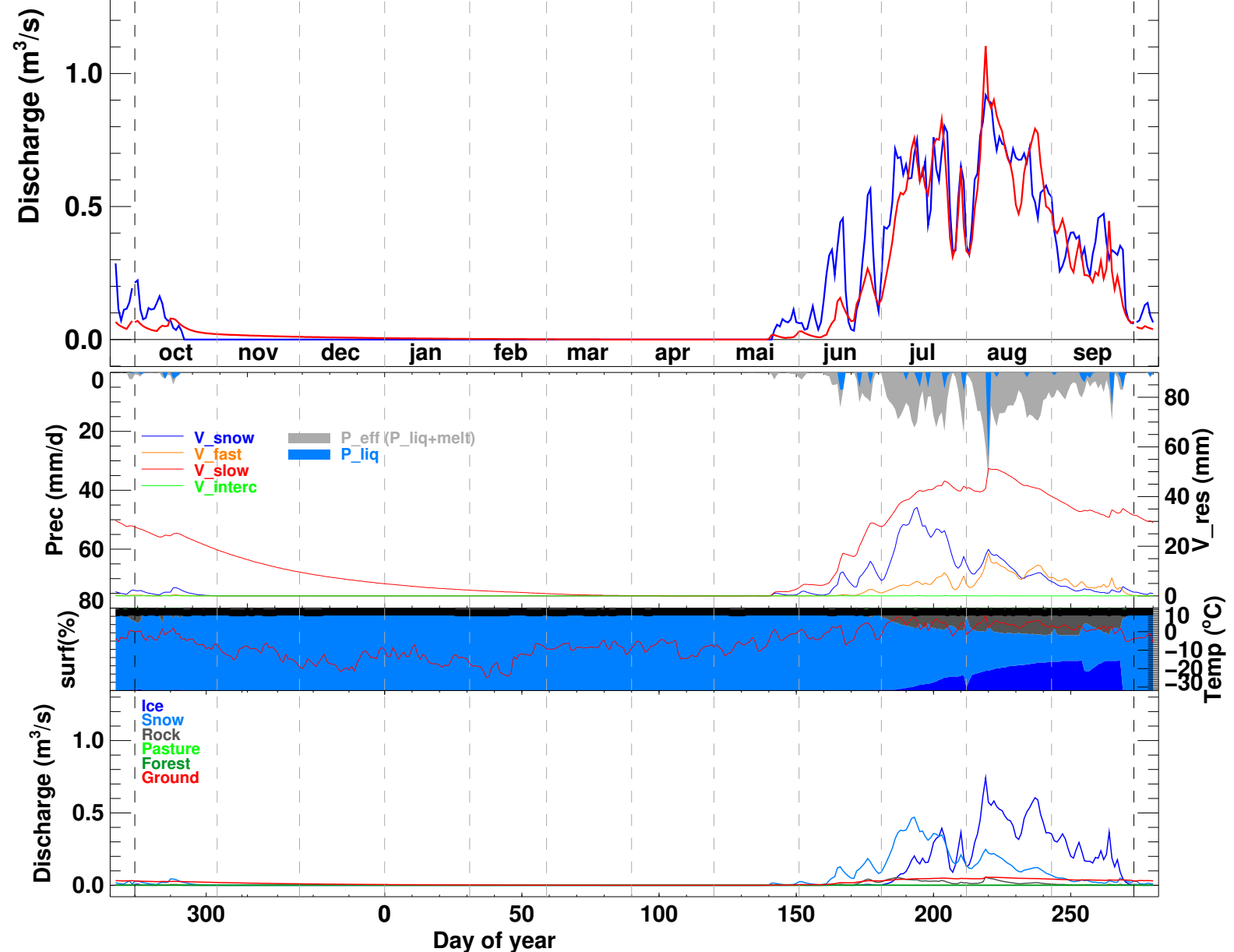
1990

1991

Measured runoff volume: 4.9 mio. m³

Simulated runoff volume: 4.4 mio. m³

Misfit: -10.59 %



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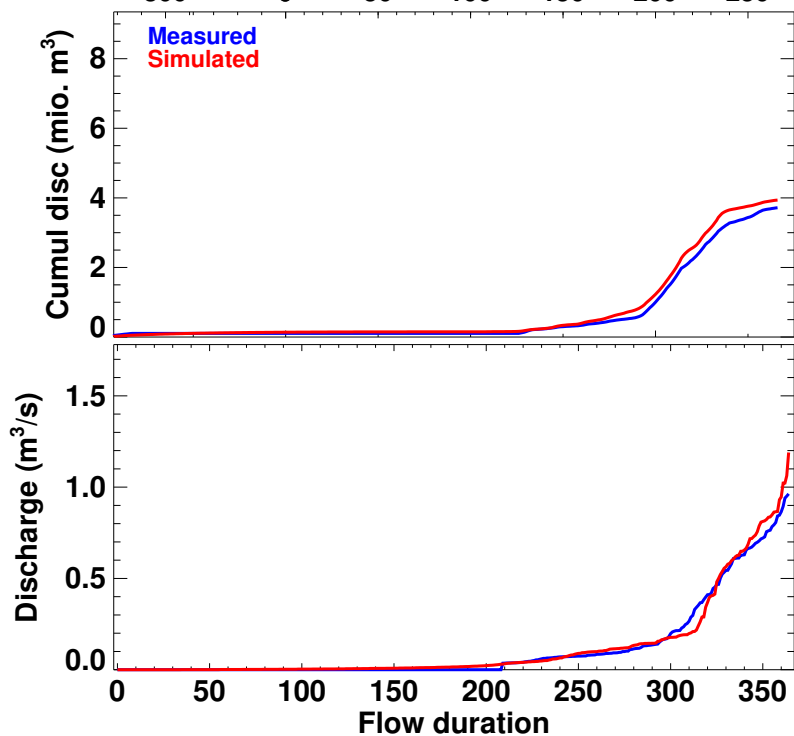
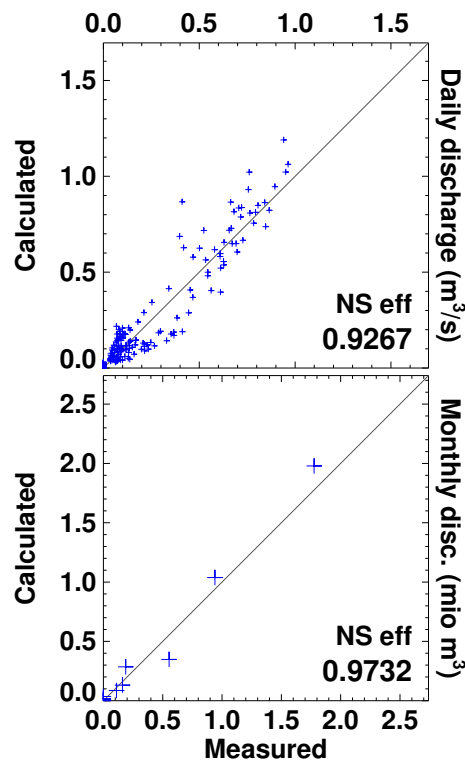
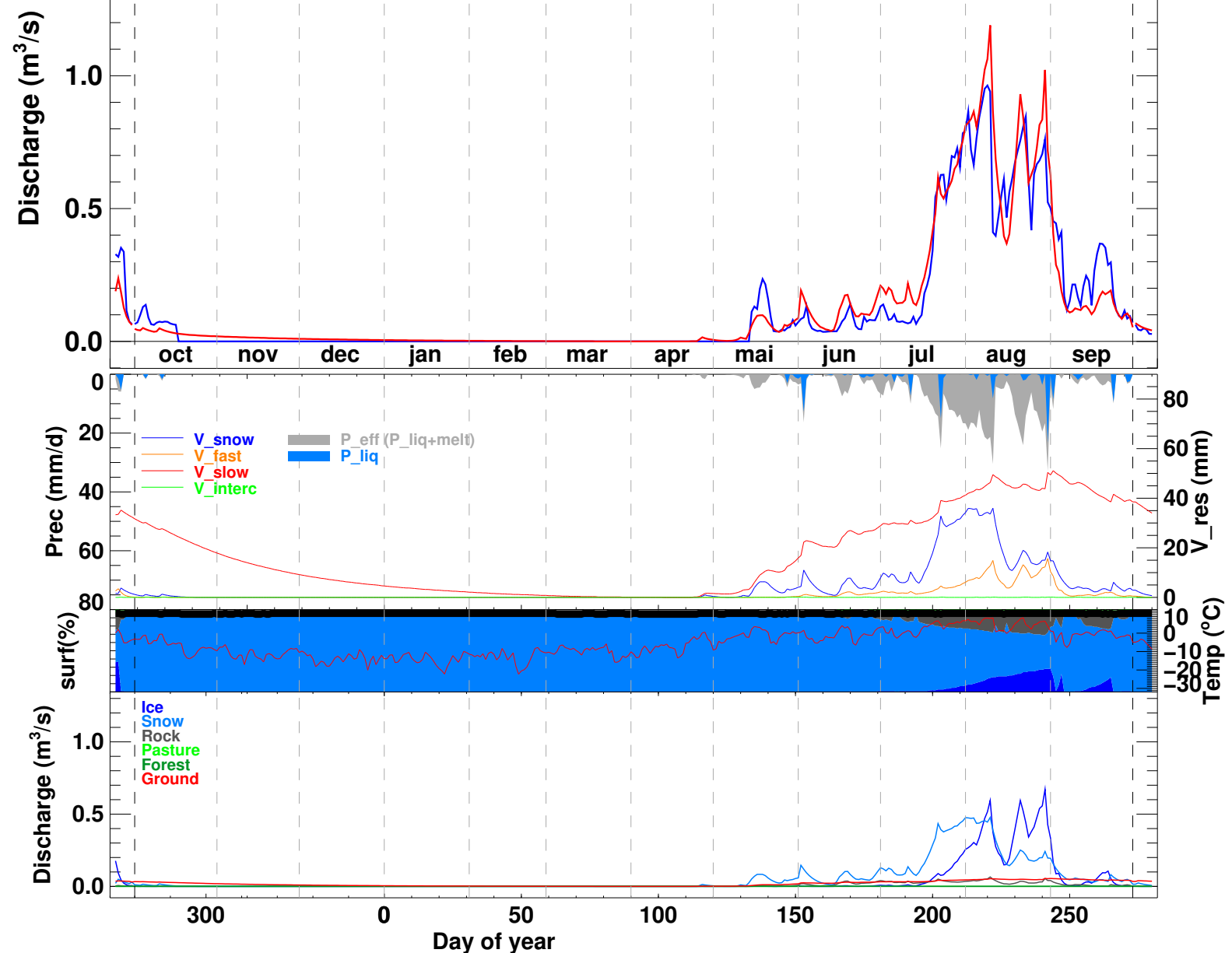
1991

1992

Measured runoff volume: 3.7 mio. m³

Simulated runoff volume: 3.9 mio. m³

Misfit: 6.51 %



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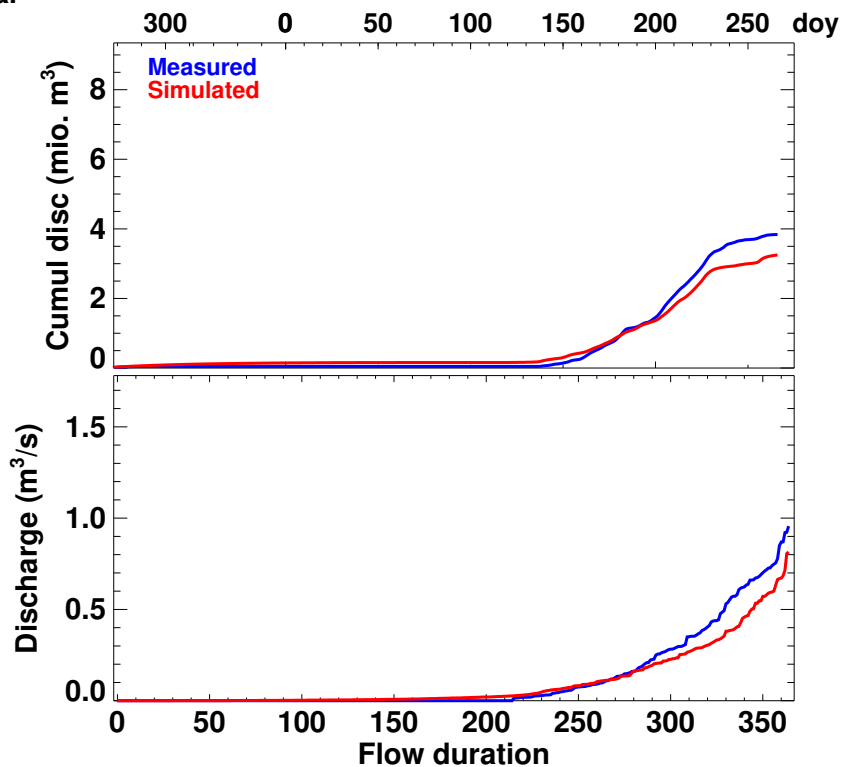
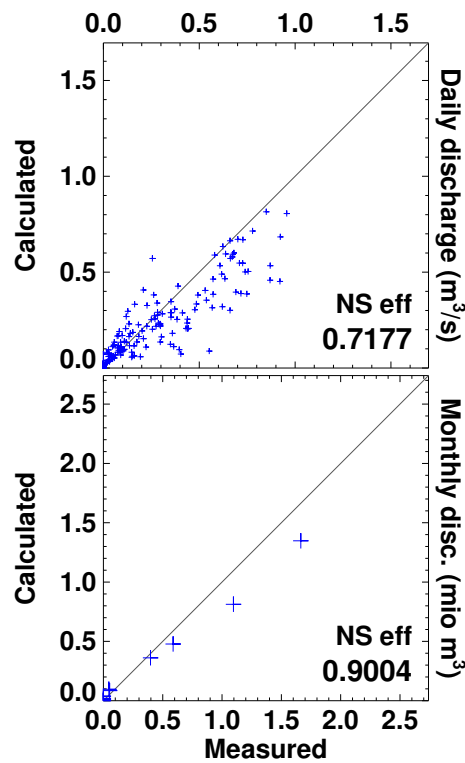
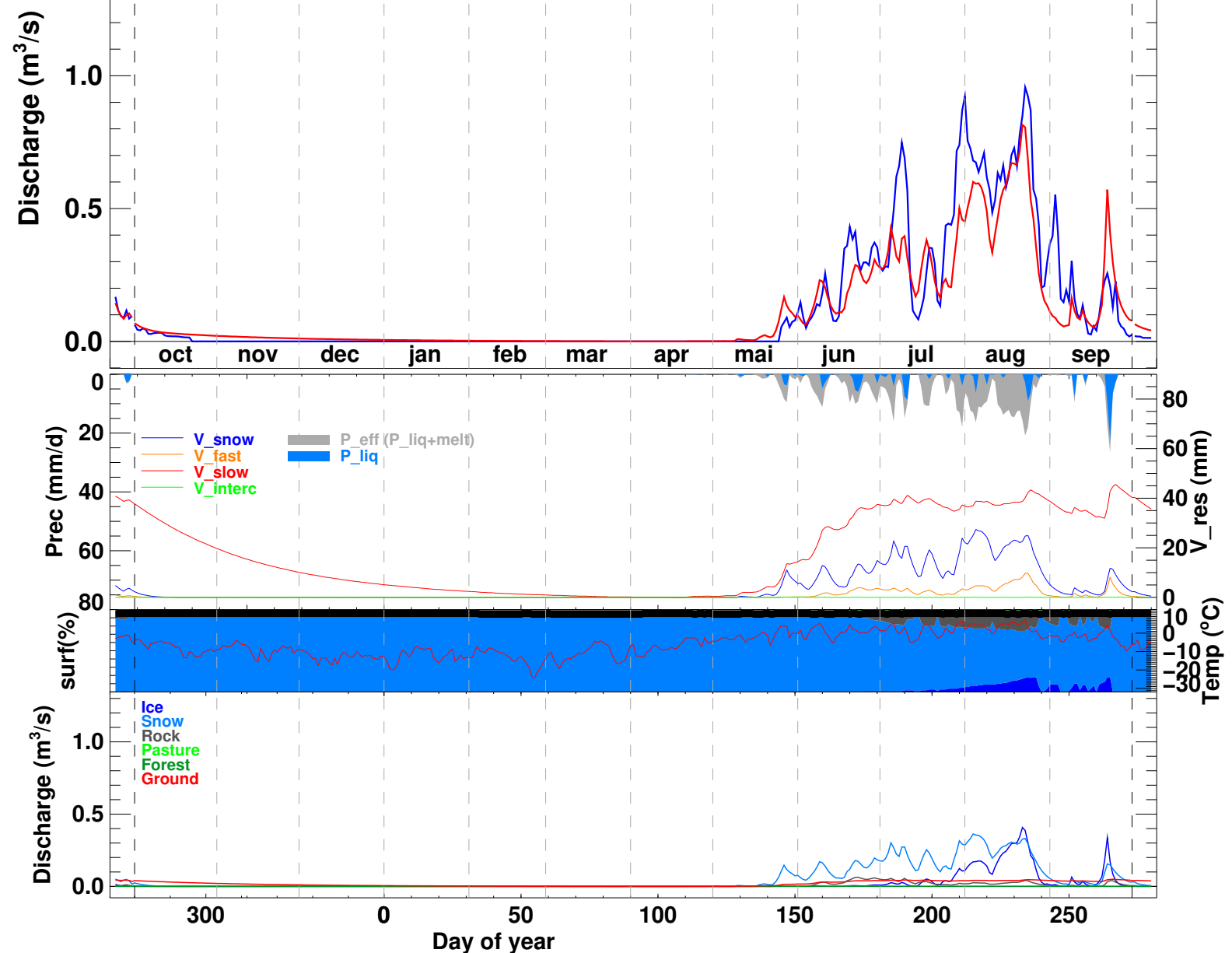
1992

1993

Measured runoff volume: 3.8 mio. m³

Simulated runoff volume: 3.3 mio. m³

Misfit: -14.35 %



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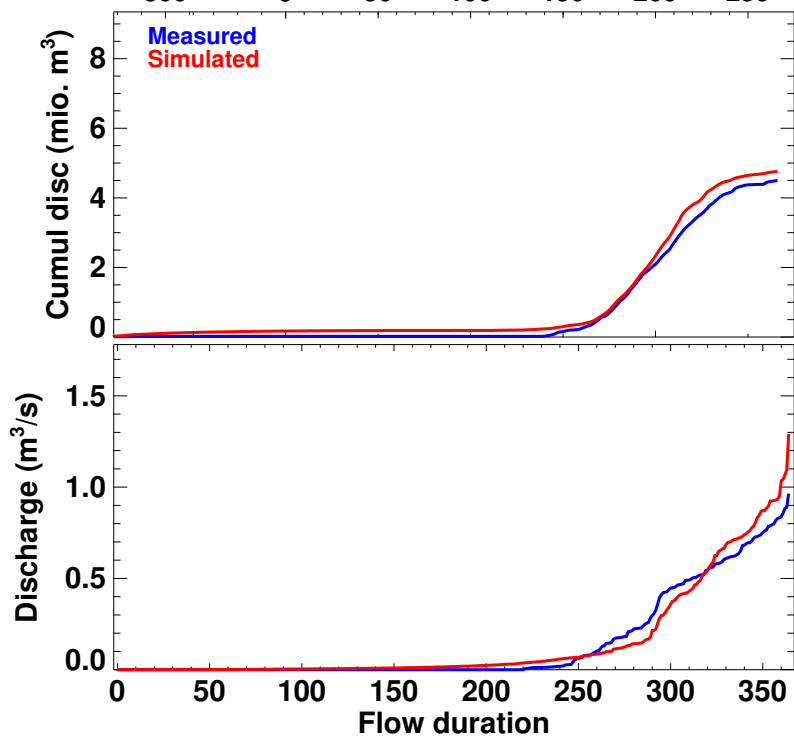
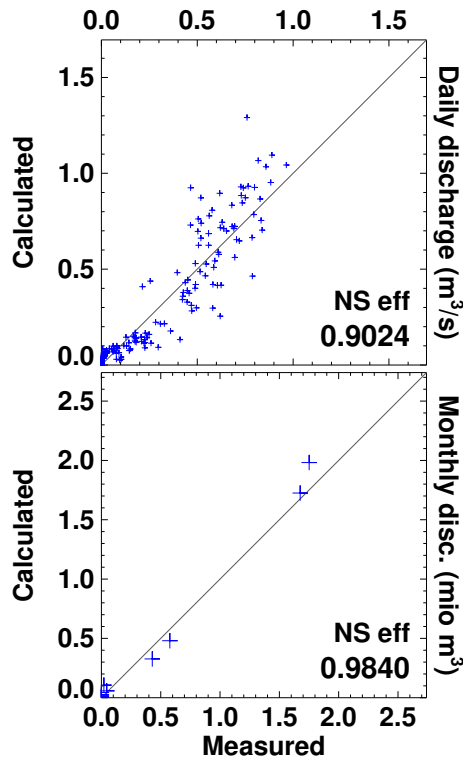
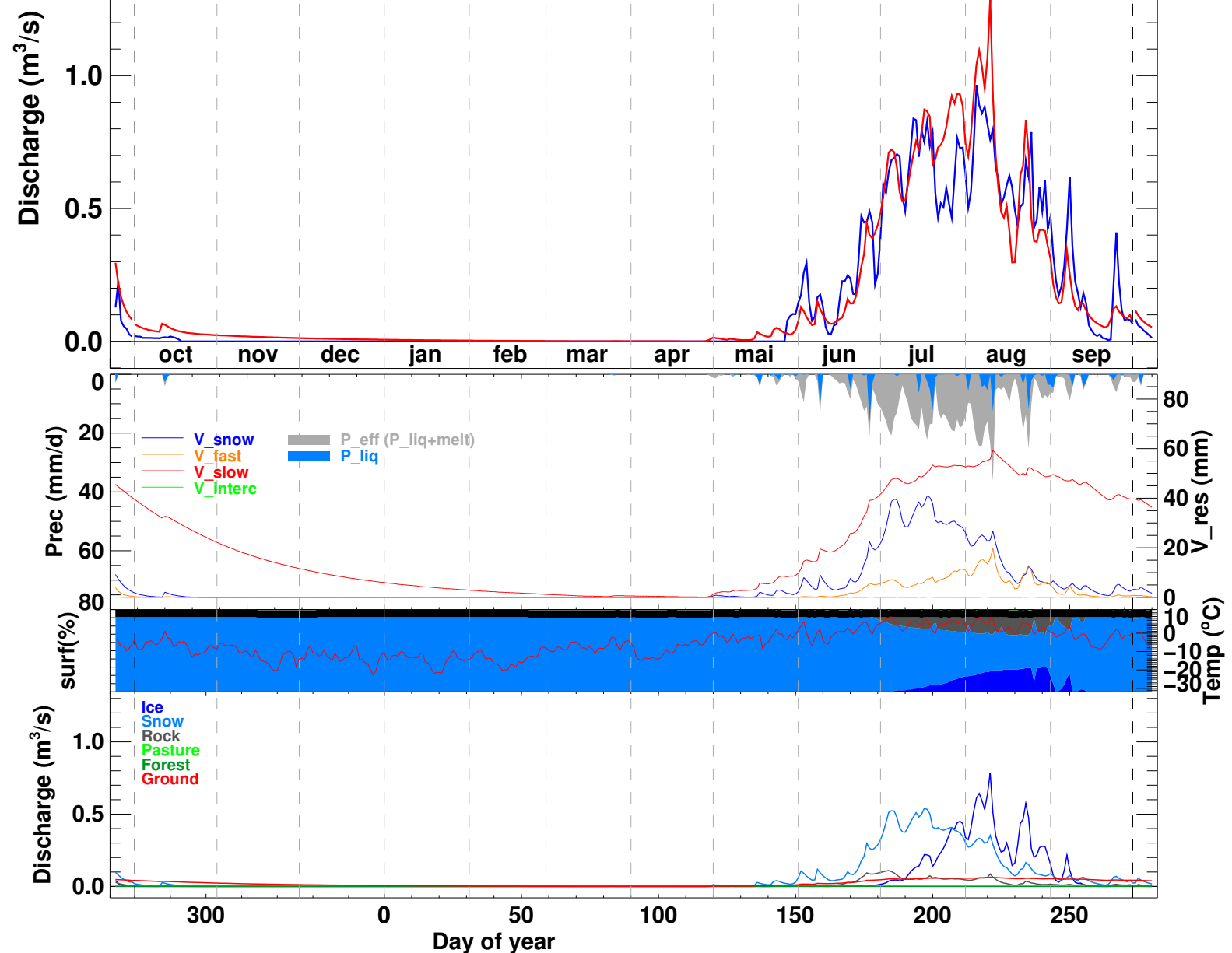
1993

1994

Measured runoff volume: 4.5 mio. m³

Simulated runoff volume: 4.8 mio. m³

Misfit: 5.98 %

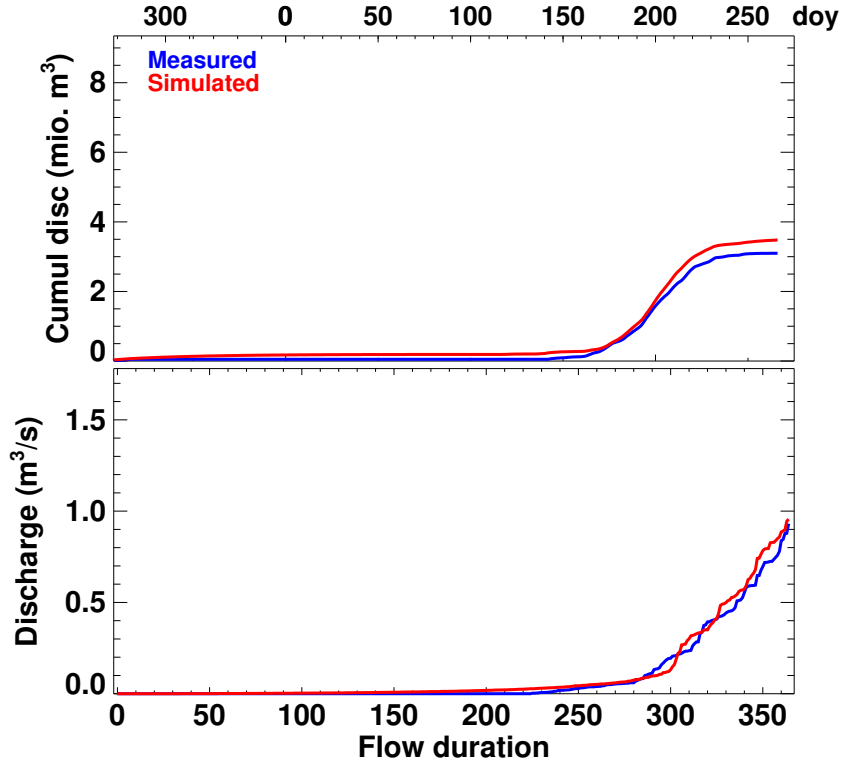
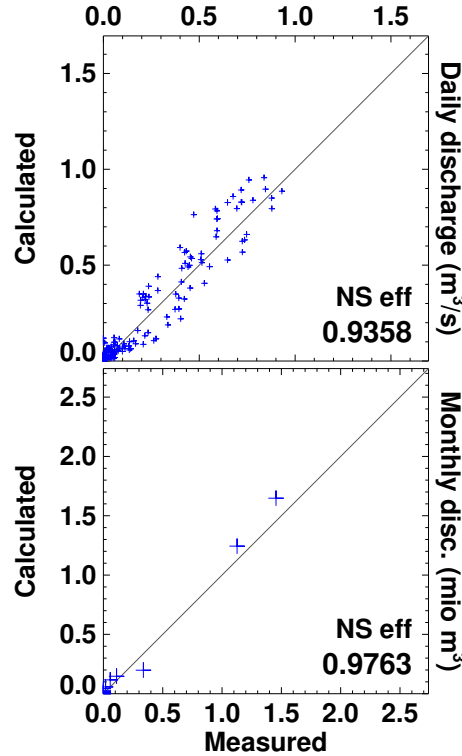
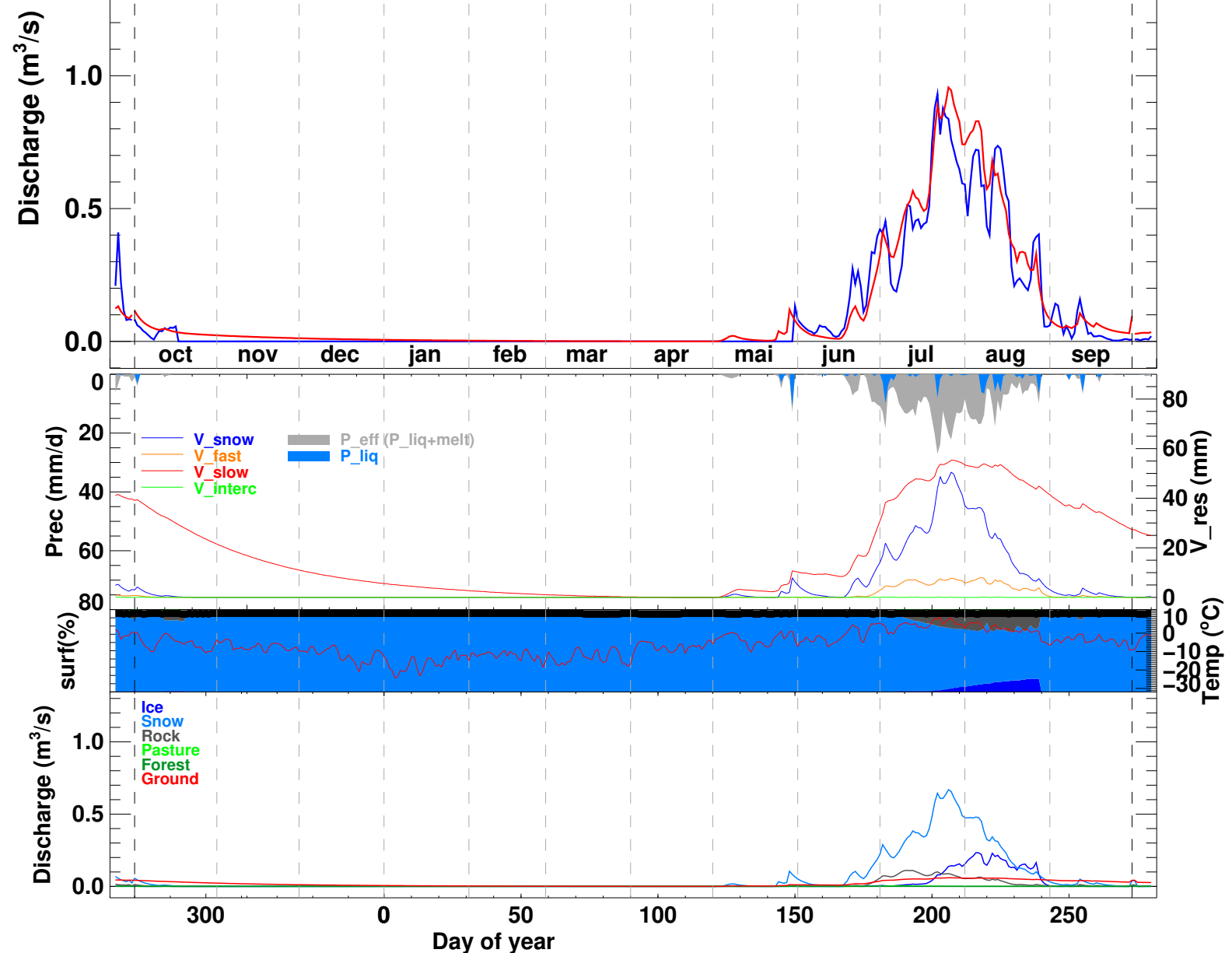


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1994

1995

Measured runoff volume: 3.1 mio. m³
 Simulated runoff volume: 3.5 mio. m³
 Misfit: 12.70 %



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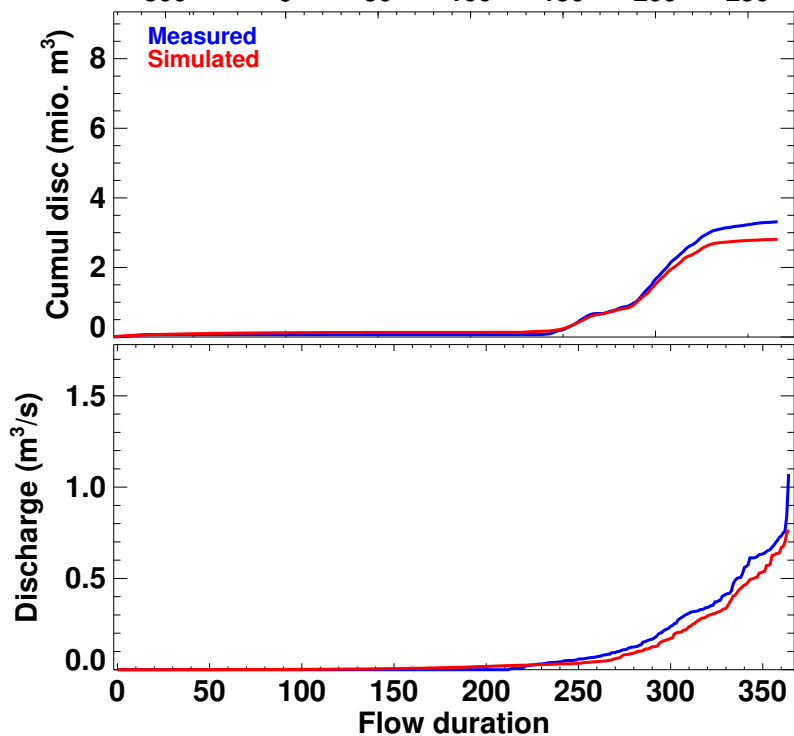
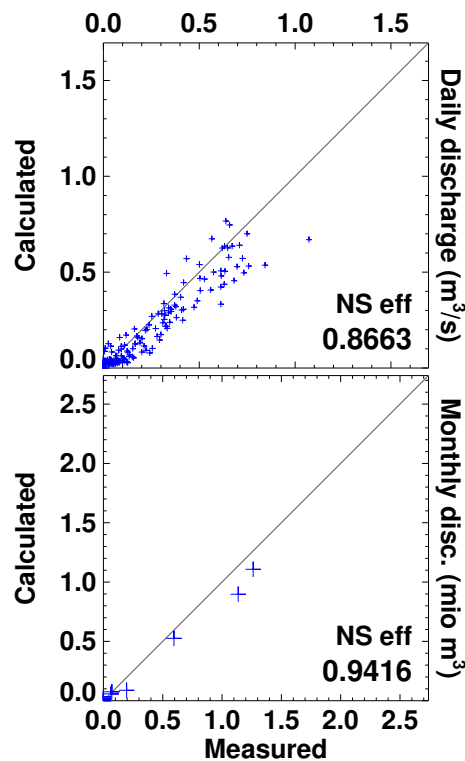
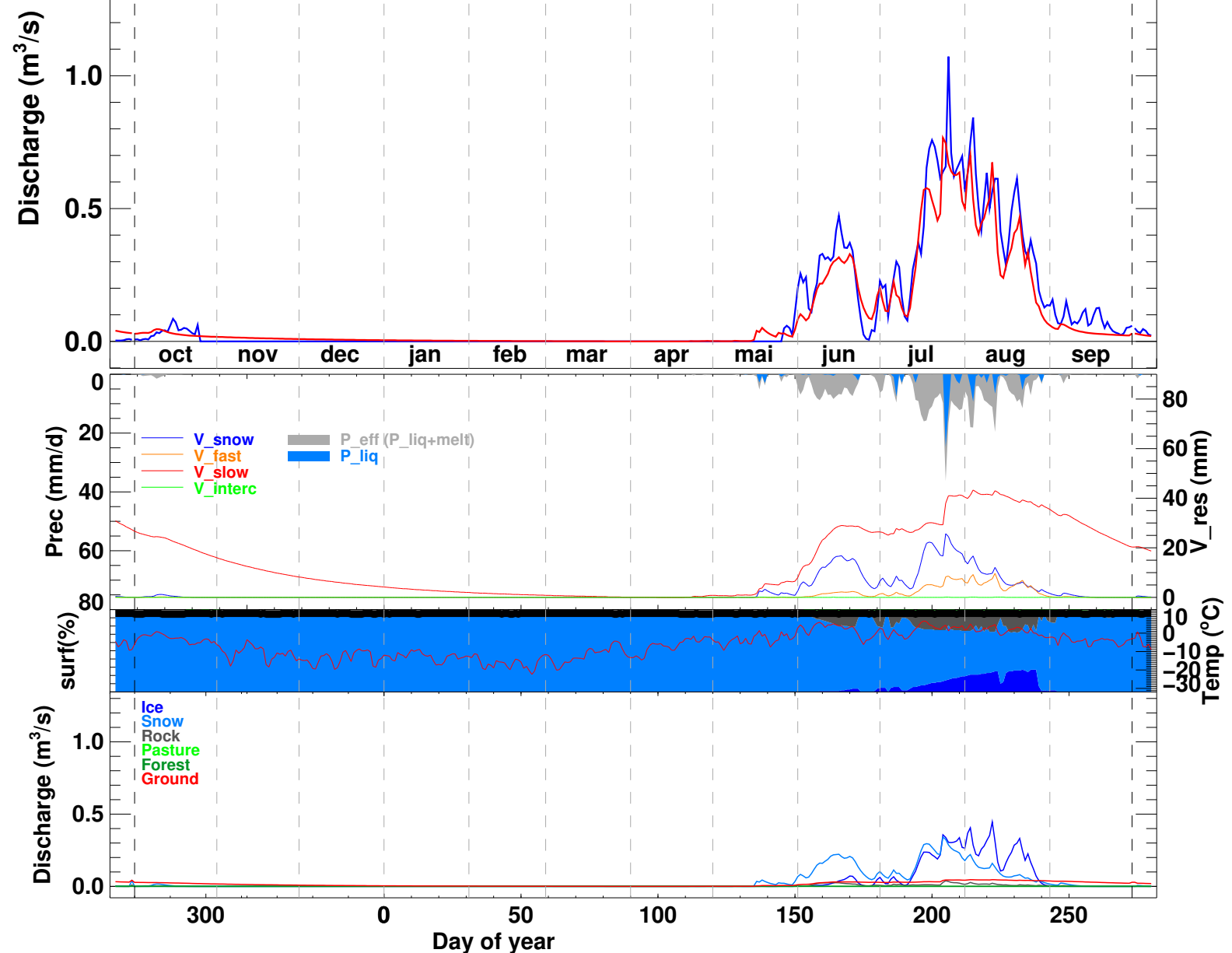
1995

1996

Measured runoff volume: 3.3 mio. m³

Simulated runoff volume: 2.8 mio. m³

Misfit: -14.75 %



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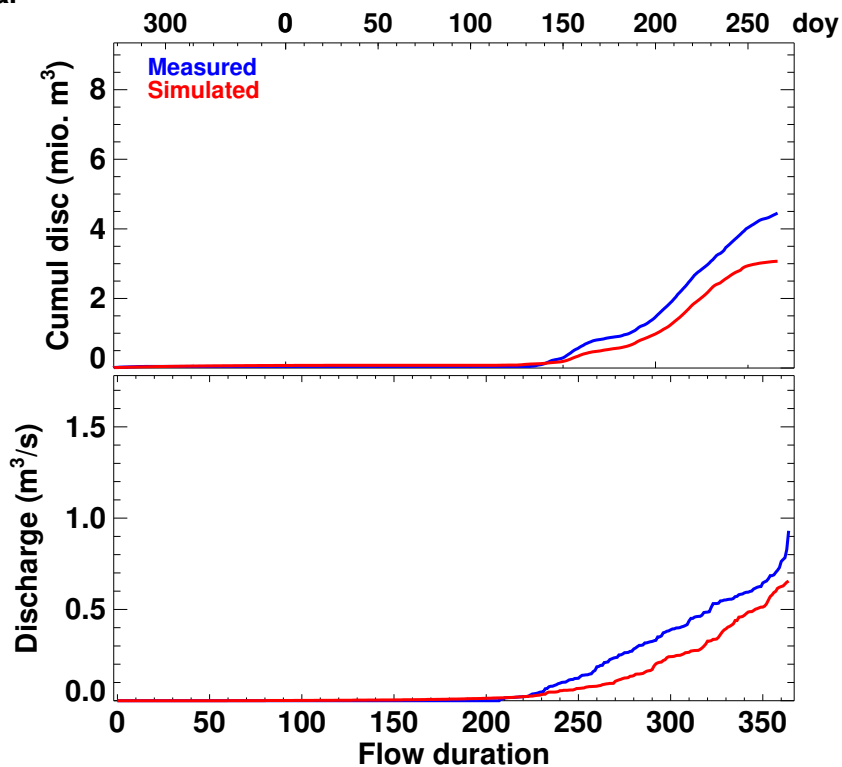
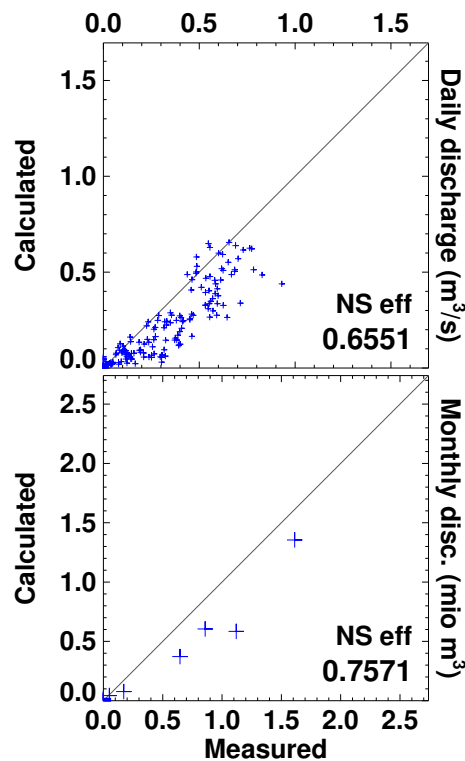
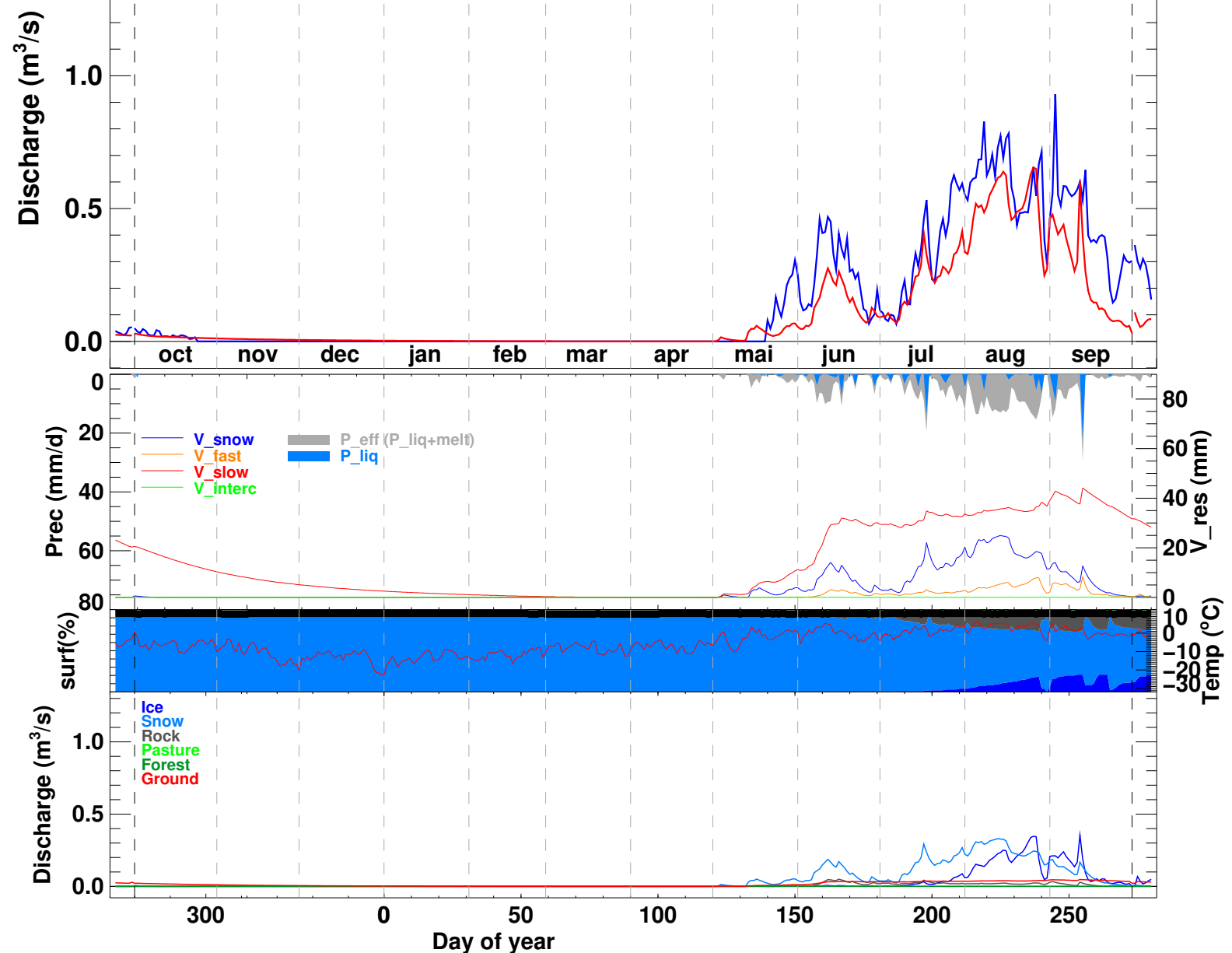
1996

1997

Measured runoff volume: 4.5 mio. m³

Simulated runoff volume: 3.1 mio. m³

Misfit: -31.73 %



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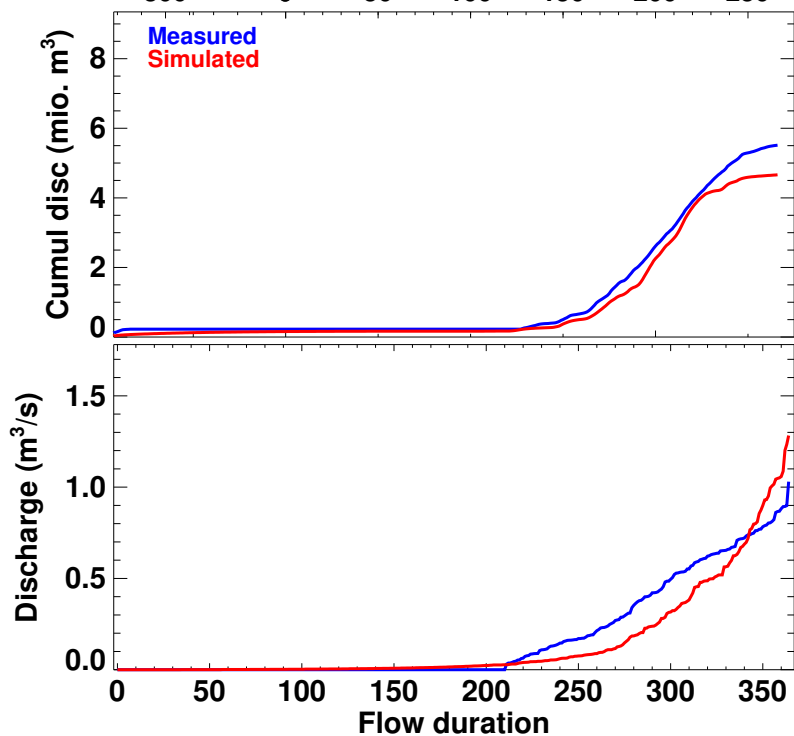
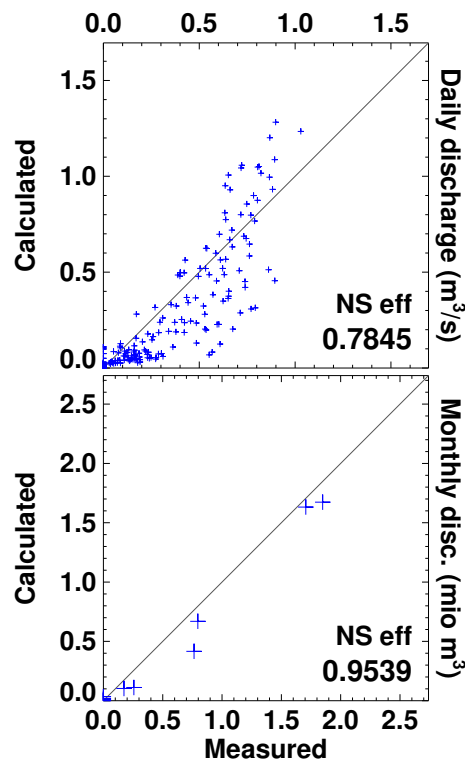
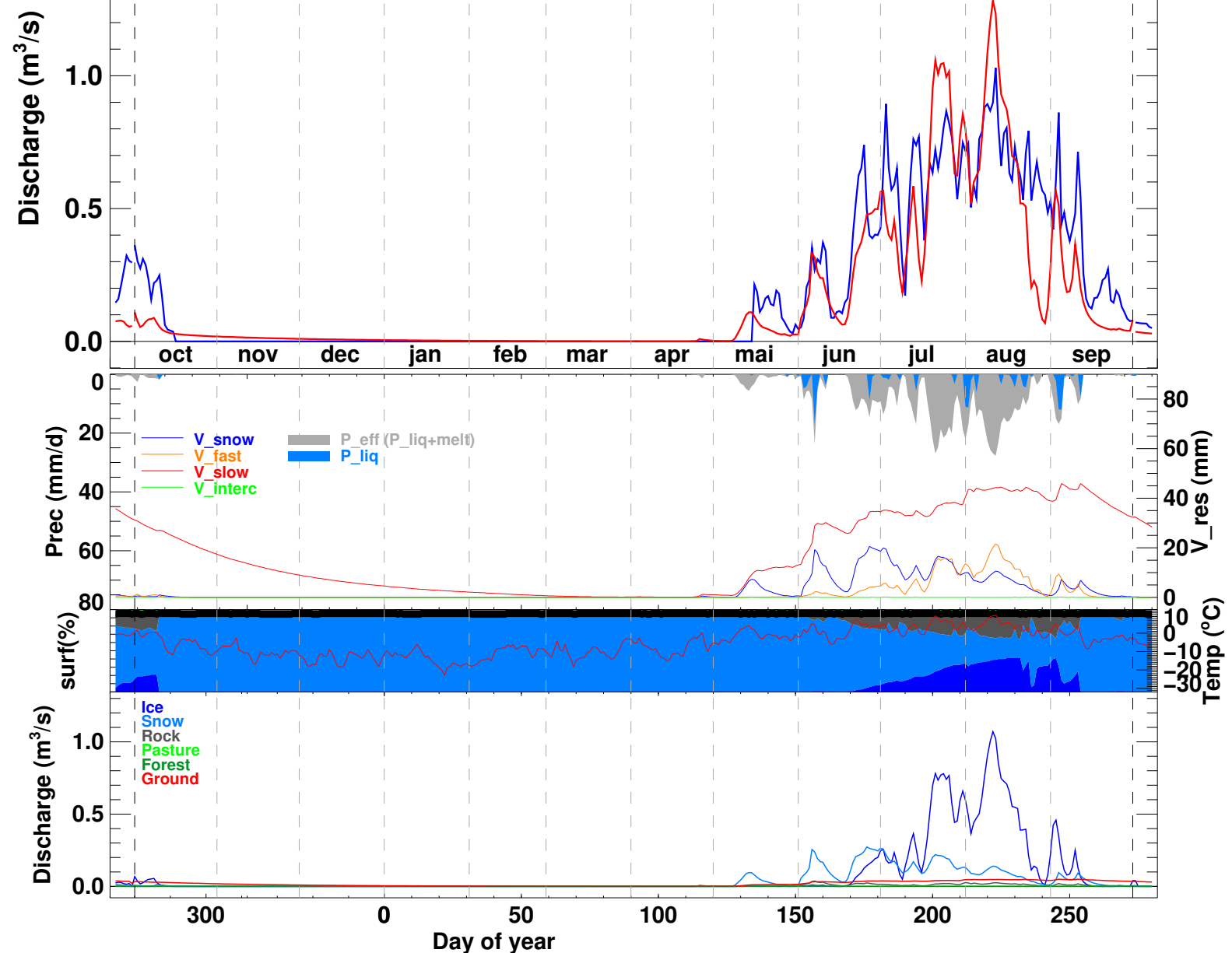
1997

1998

Measured runoff volume: 5.5 mio. m³

Simulated runoff volume: 4.7 mio. m³

Misfit: -15.01 %

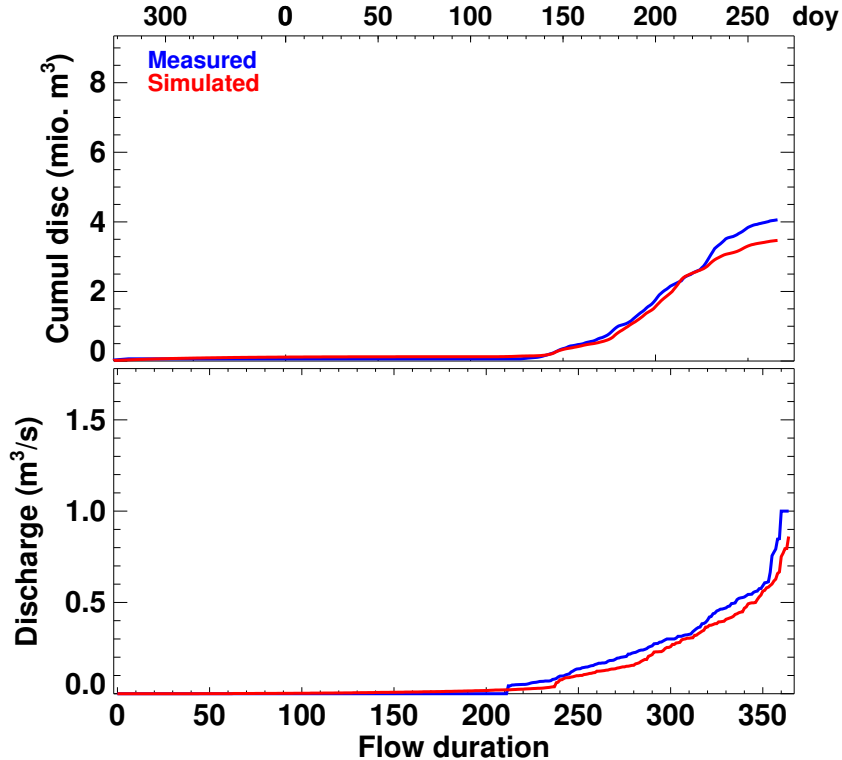
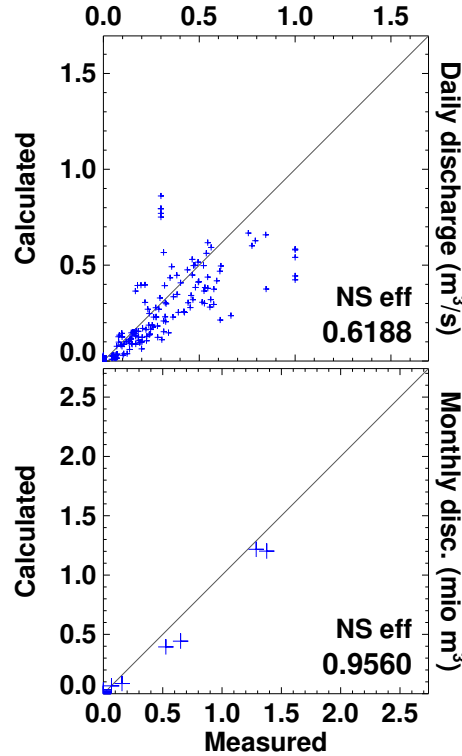
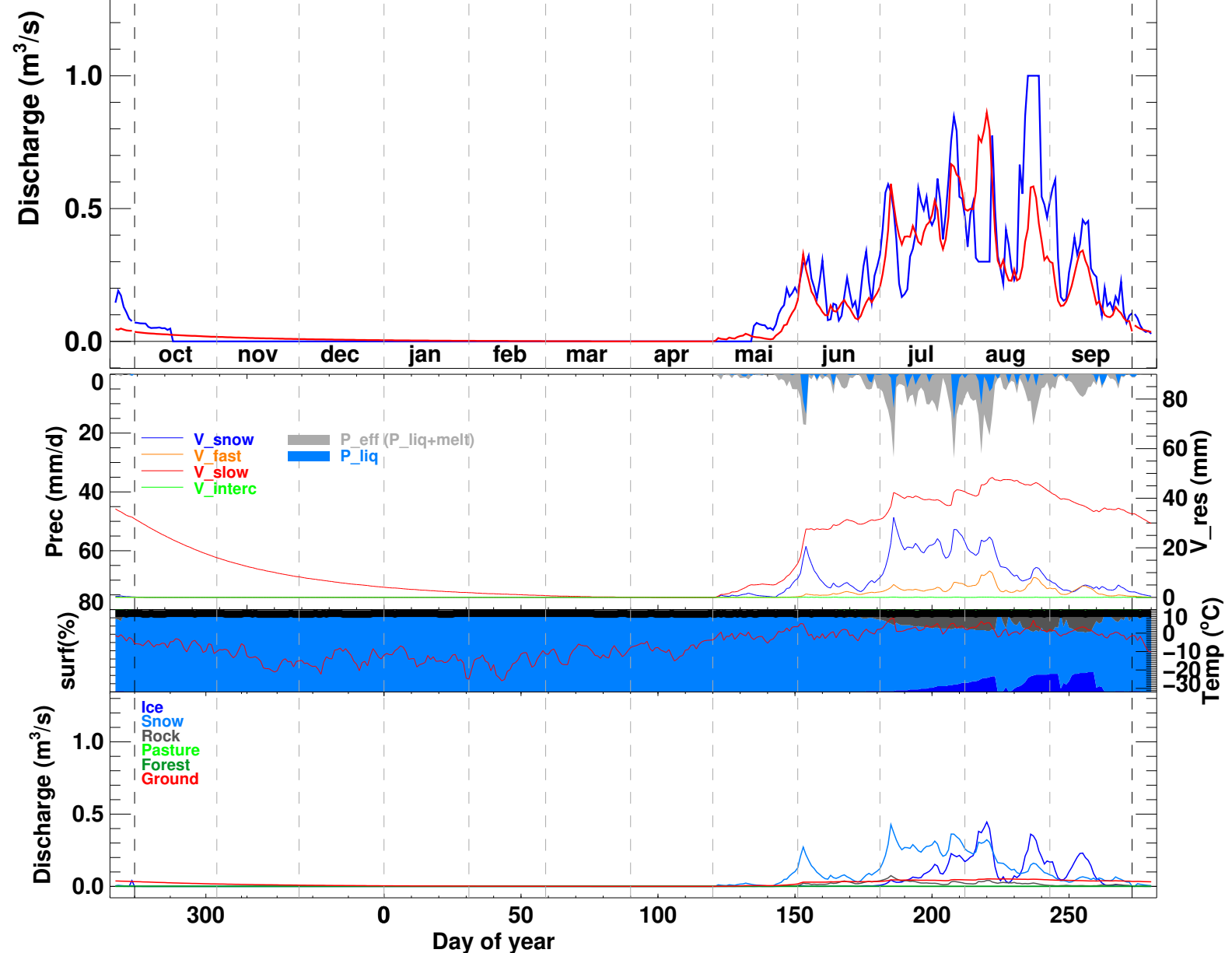


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1998

1999

Measured runoff volume: 4.1 mio. m³
 Simulated runoff volume: 3.5 mio. m³
 Misfit: -15.39 %



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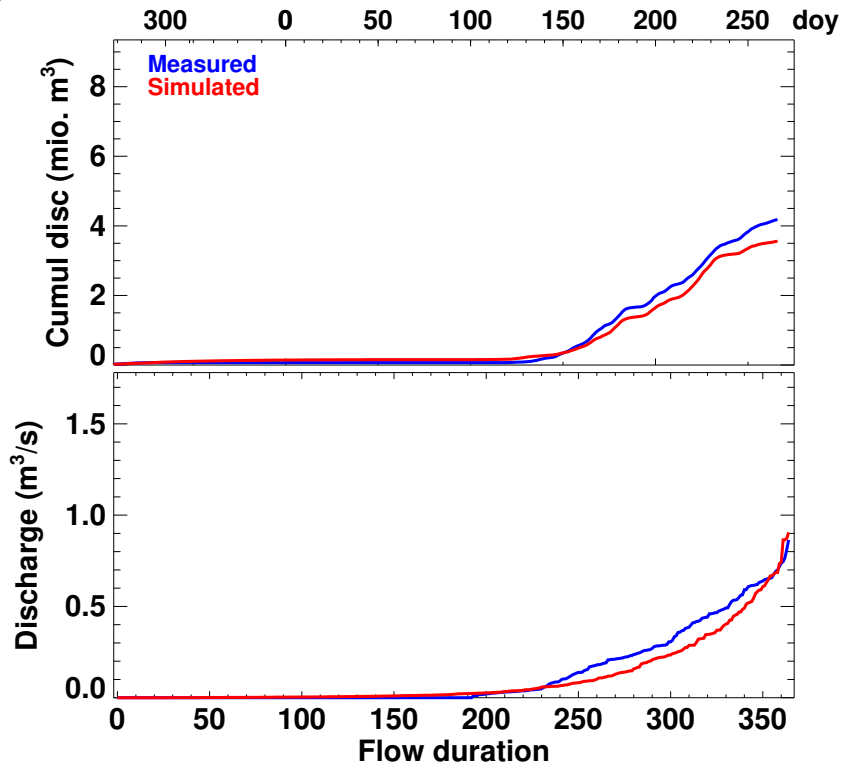
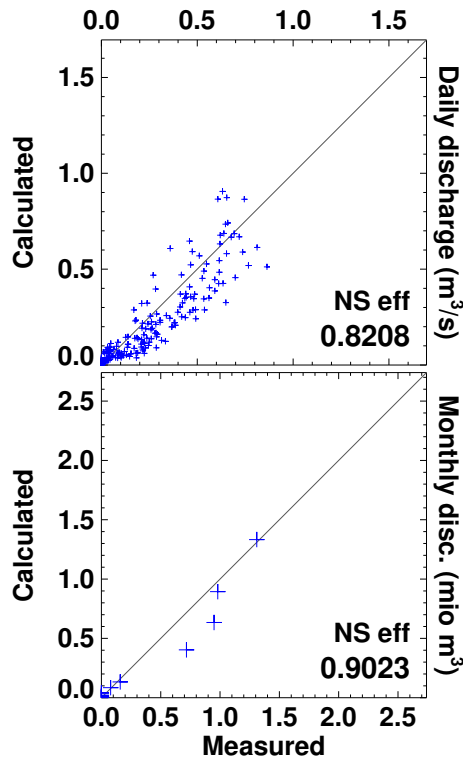
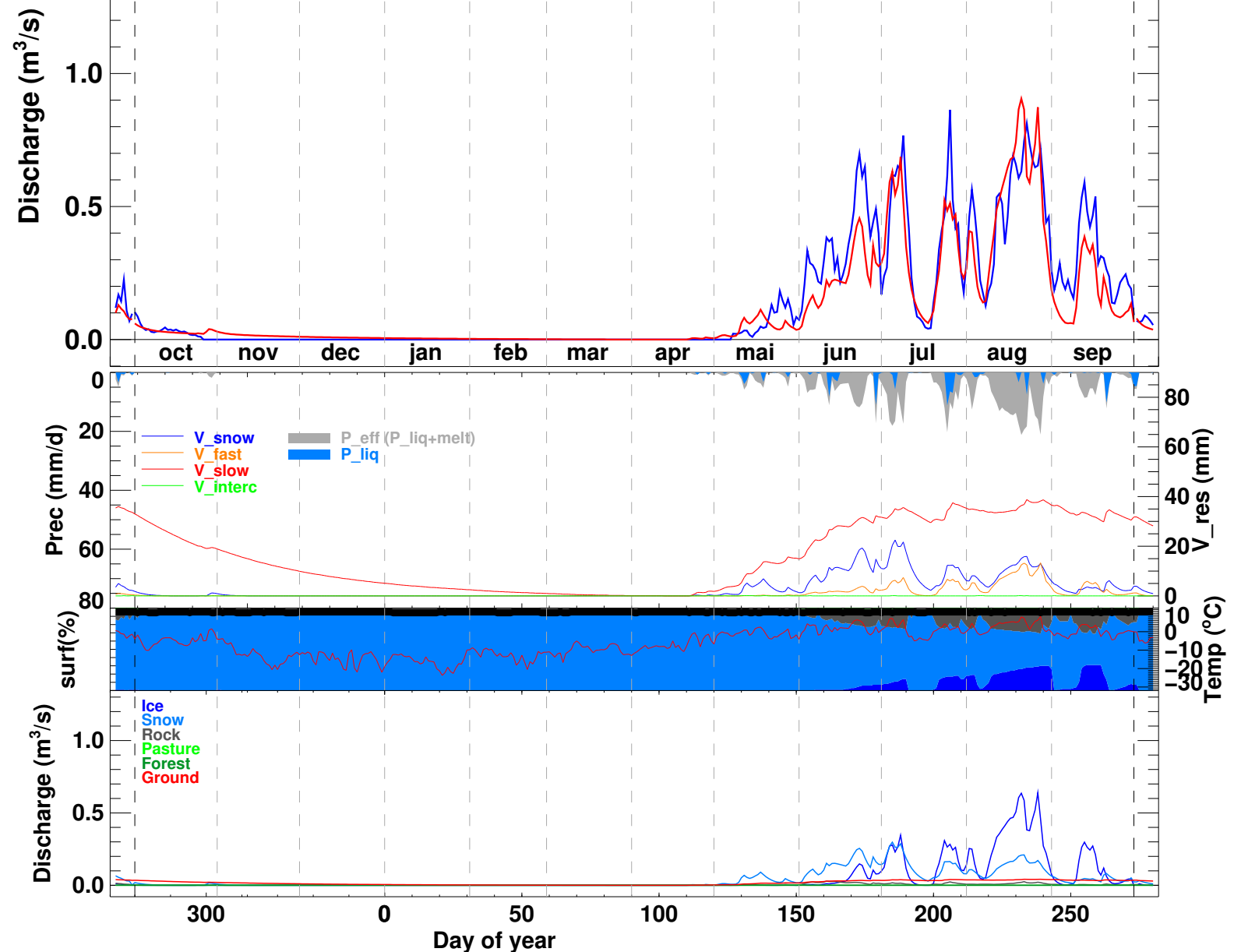
1999

2000

Measured runoff volume: 4.2 mio. m³

Simulated runoff volume: 3.6 mio. m³

Misfit: -15.19 %



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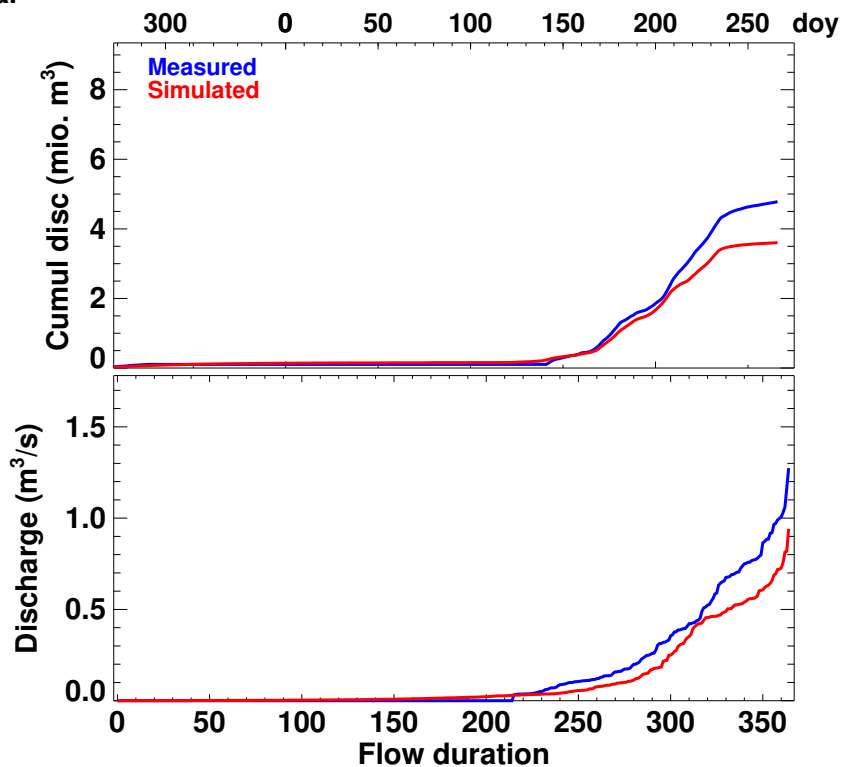
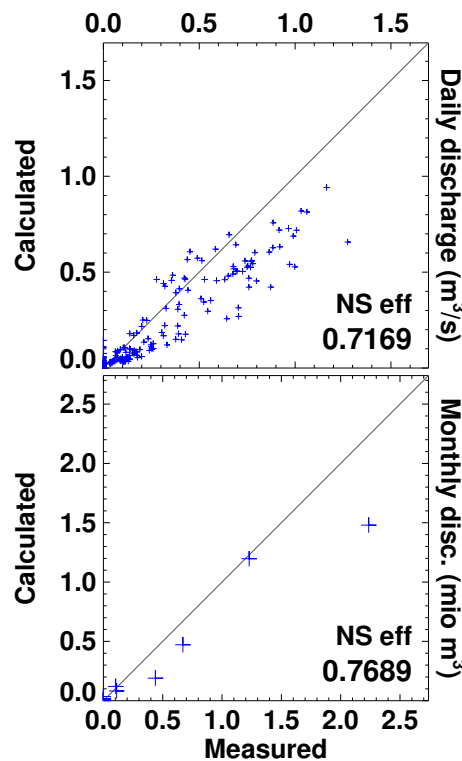
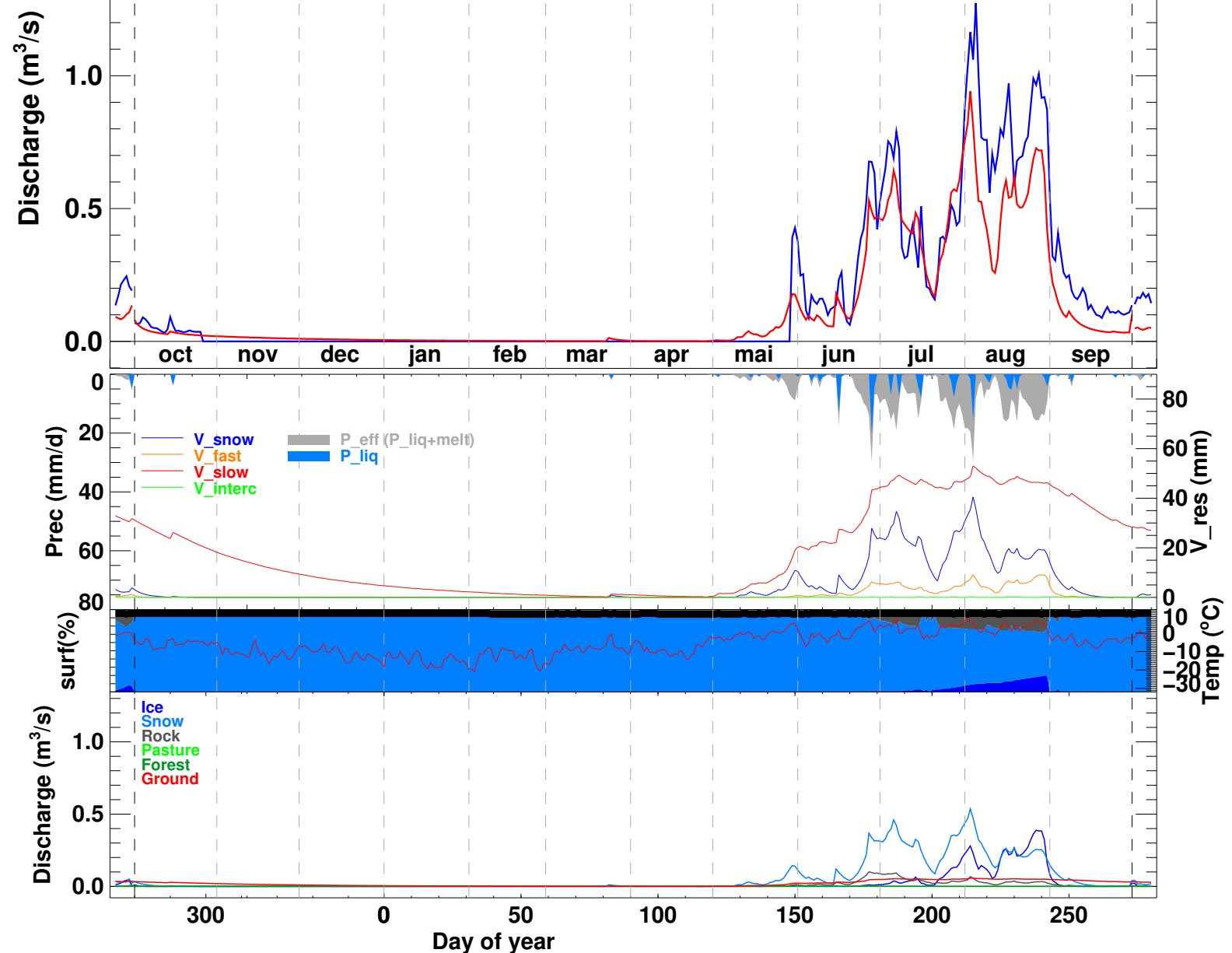
2000

2001

Measured runoff volume: 4.8 mio. m³

Simulated runoff volume: 3.6 mio. m³

Misfit: -24.67 %



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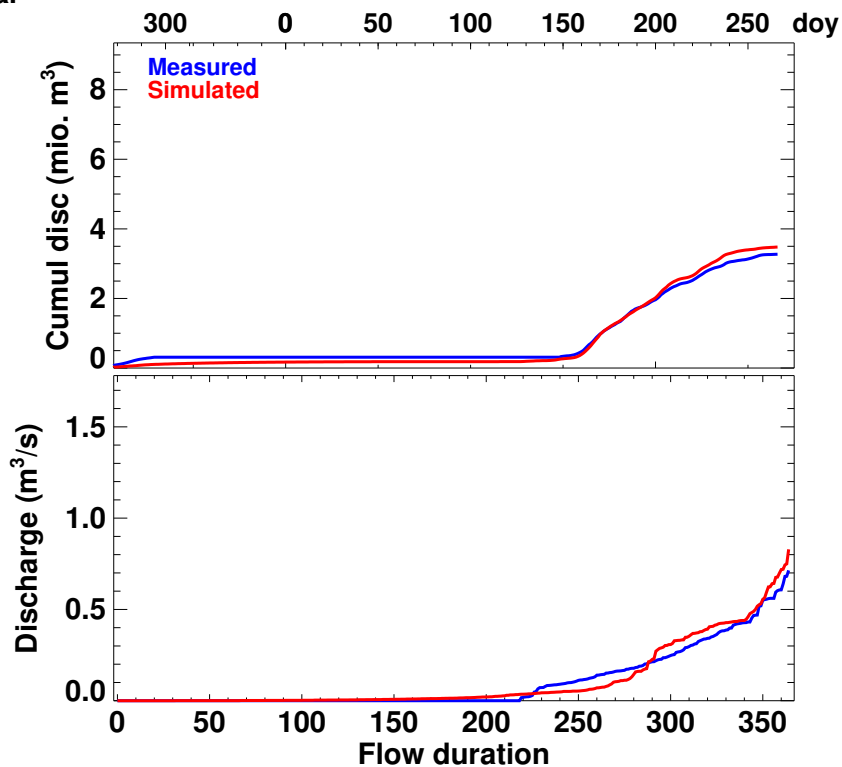
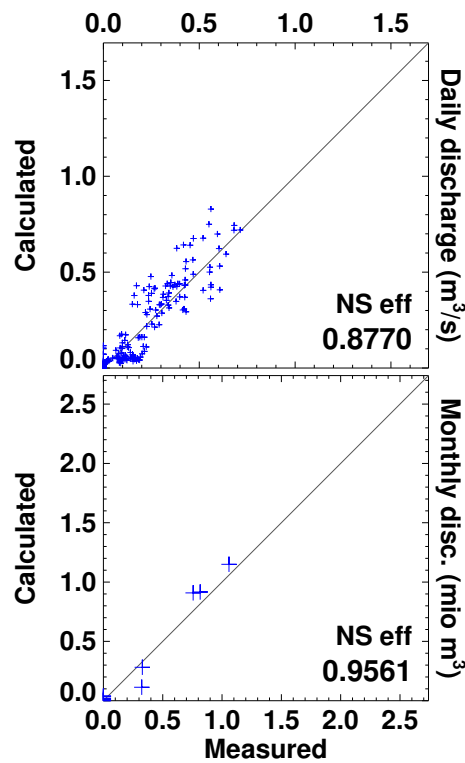
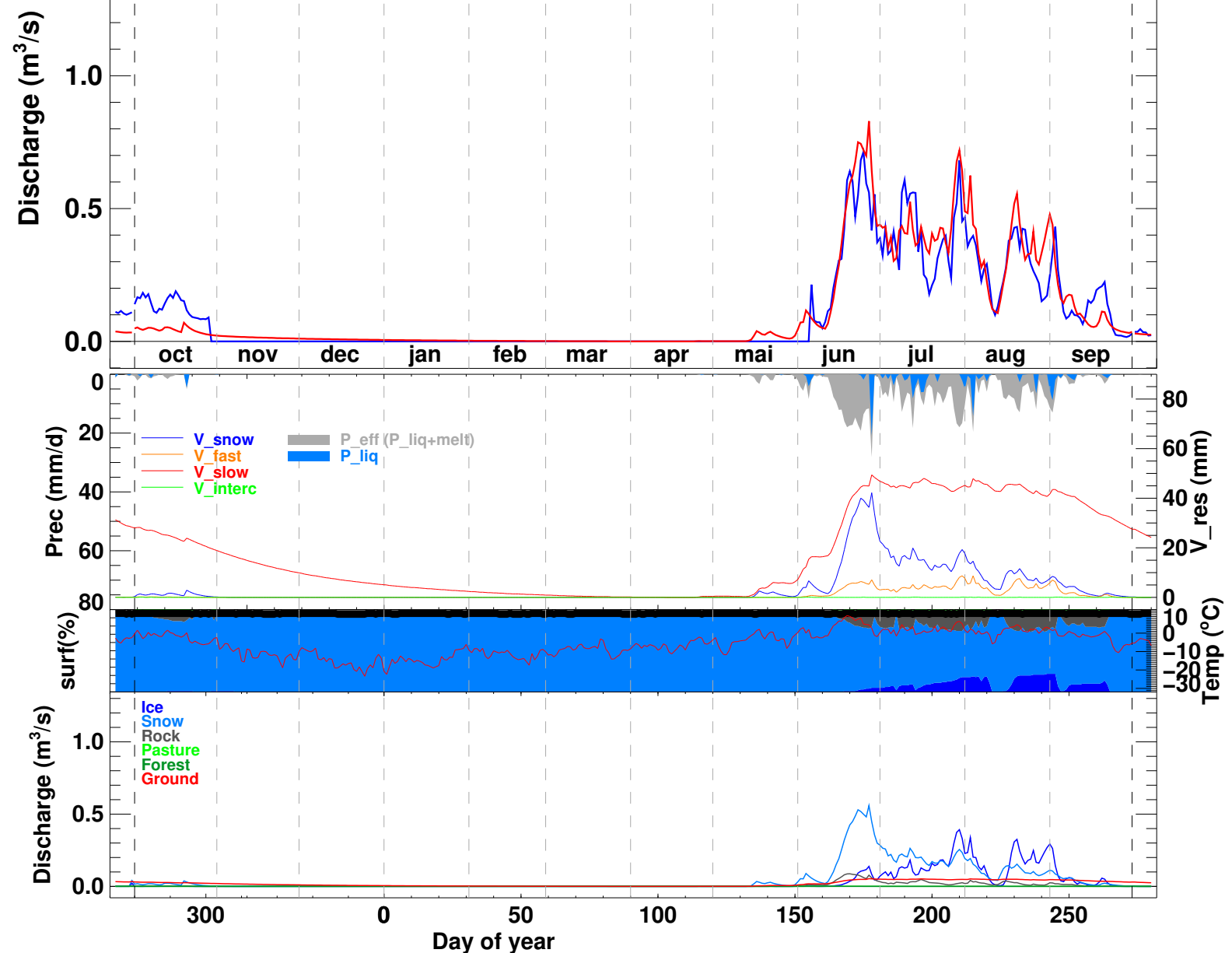
2001

2002

Measured runoff volume: 3.3 mio. m³

Simulated runoff volume: 3.5 mio. m³

Misfit: 5.51 %

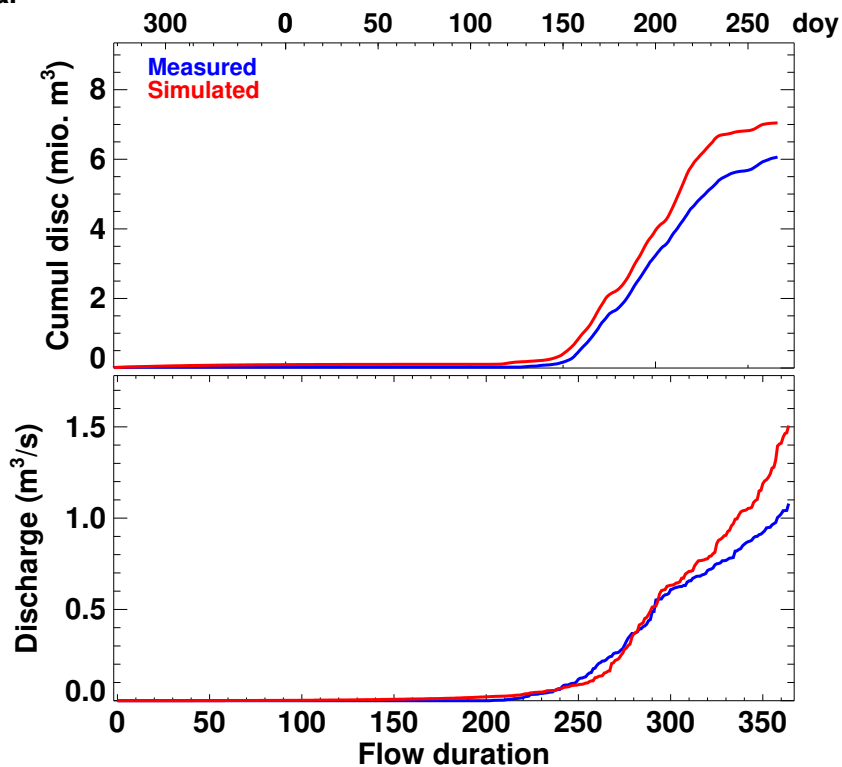
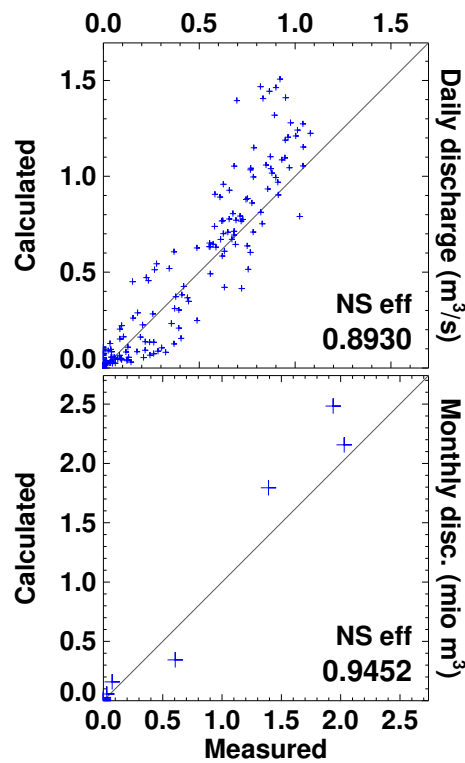
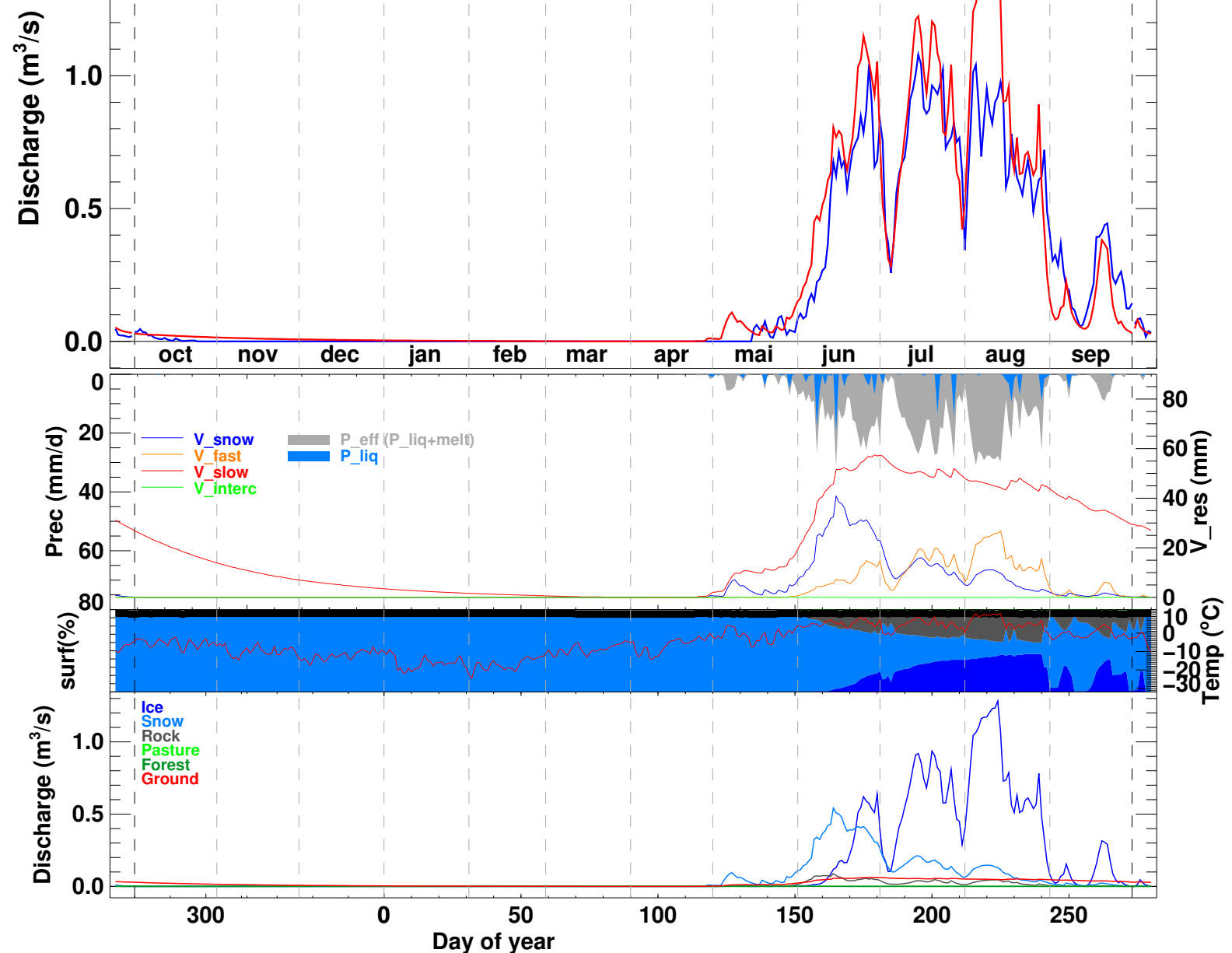


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2002

2003

Measured runoff volume: 6.1 mio. m³
 Simulated runoff volume: 7.0 mio. m³
 Misfit: 15.56 %

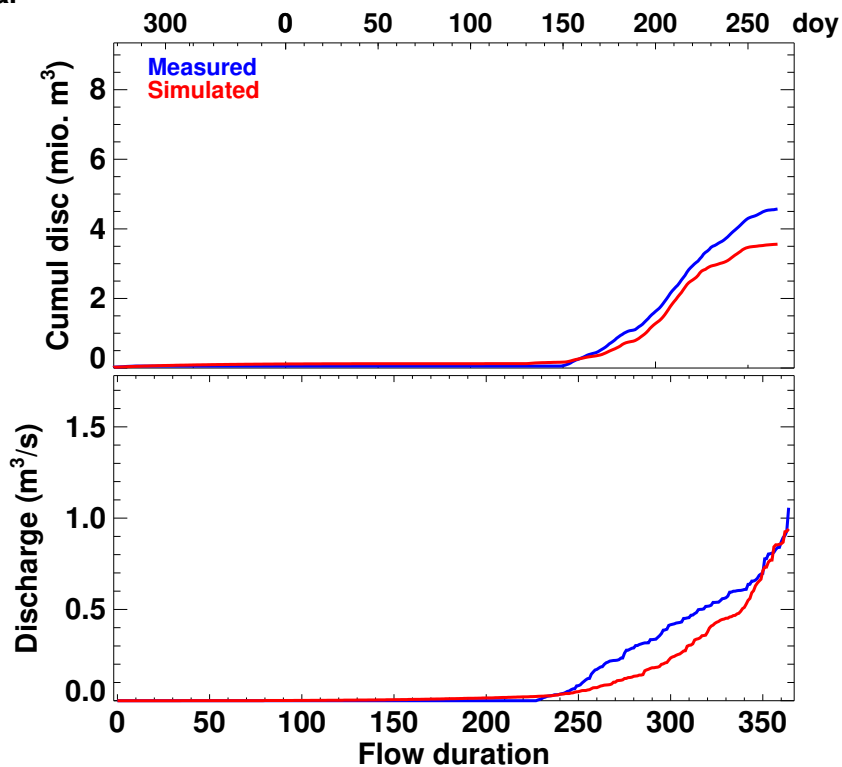
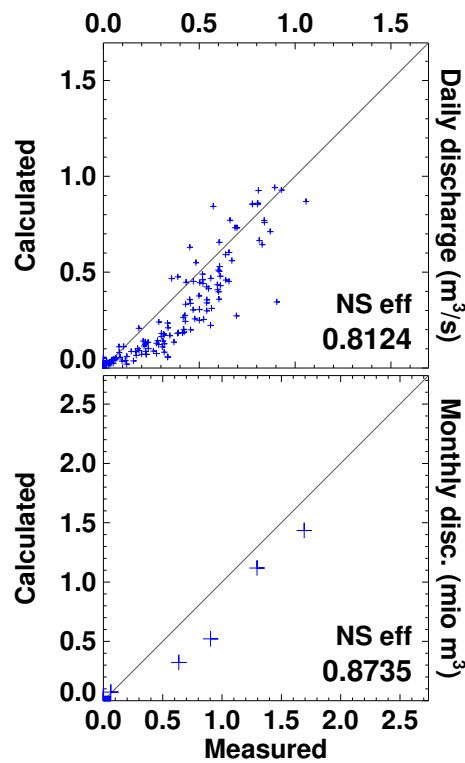
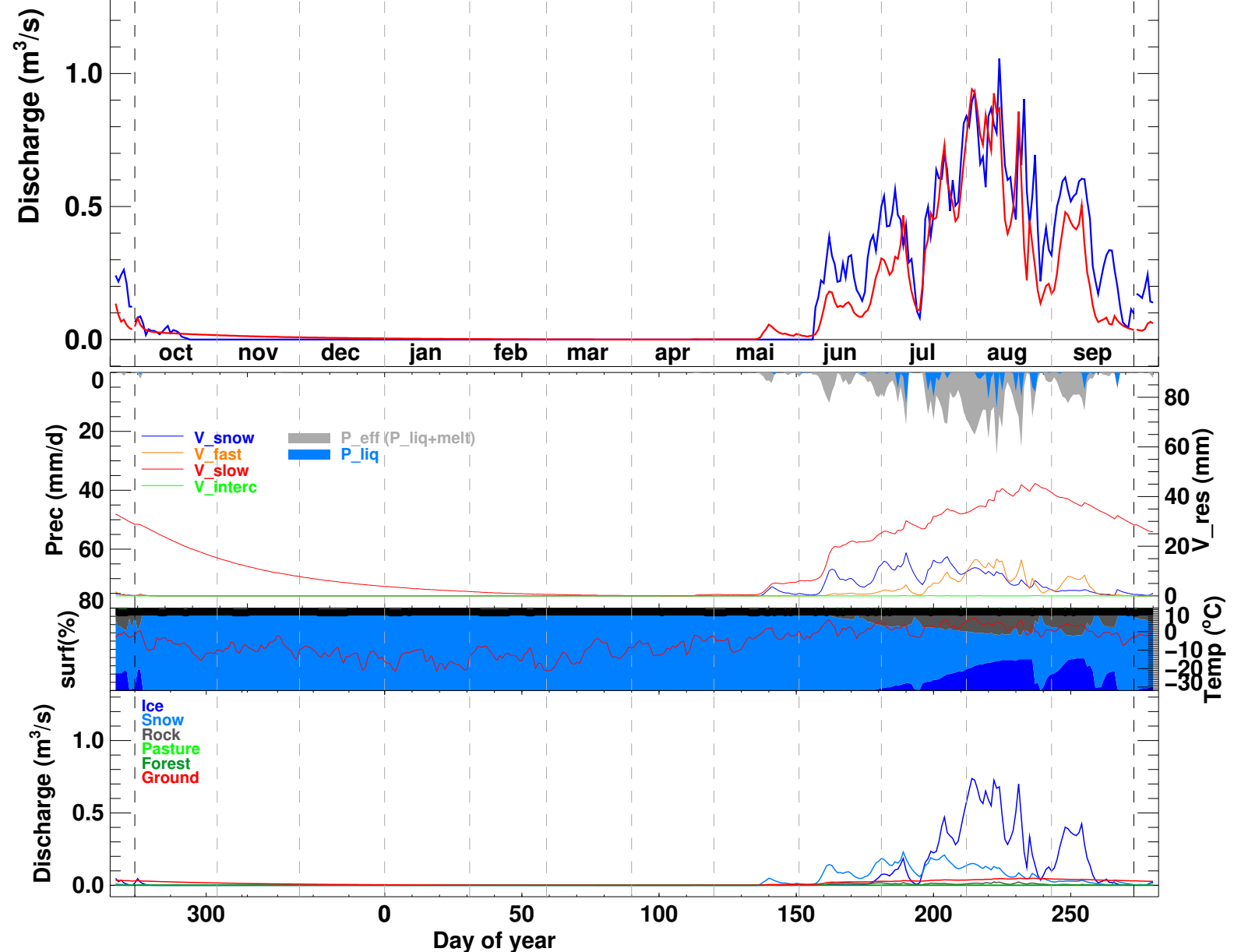


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2003

2004

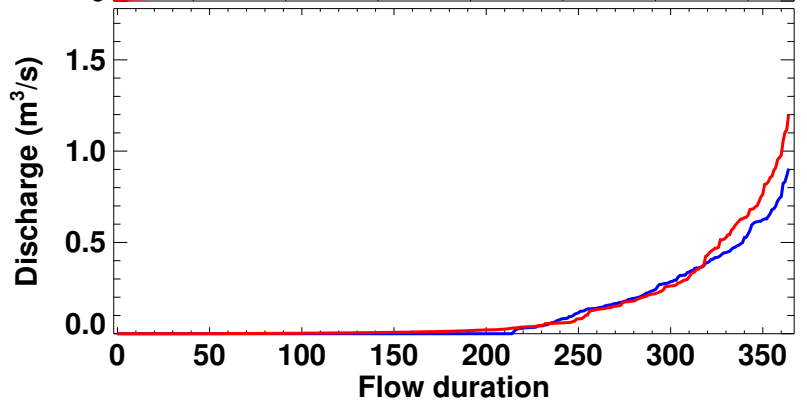
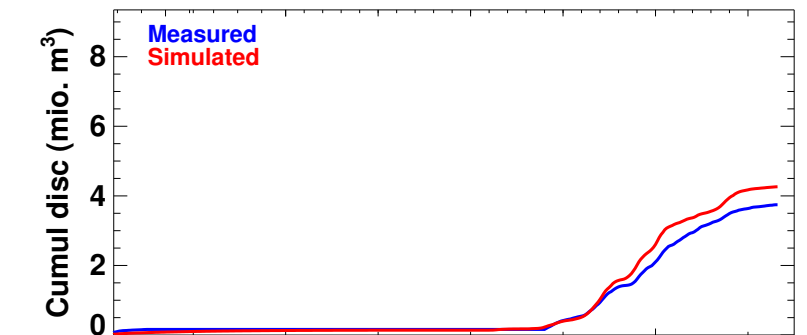
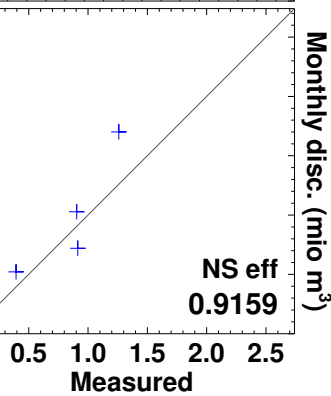
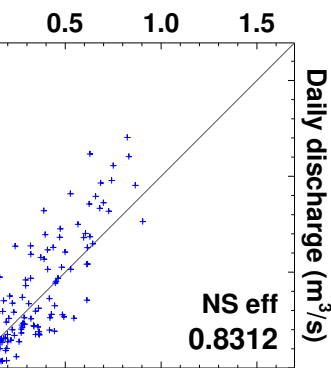
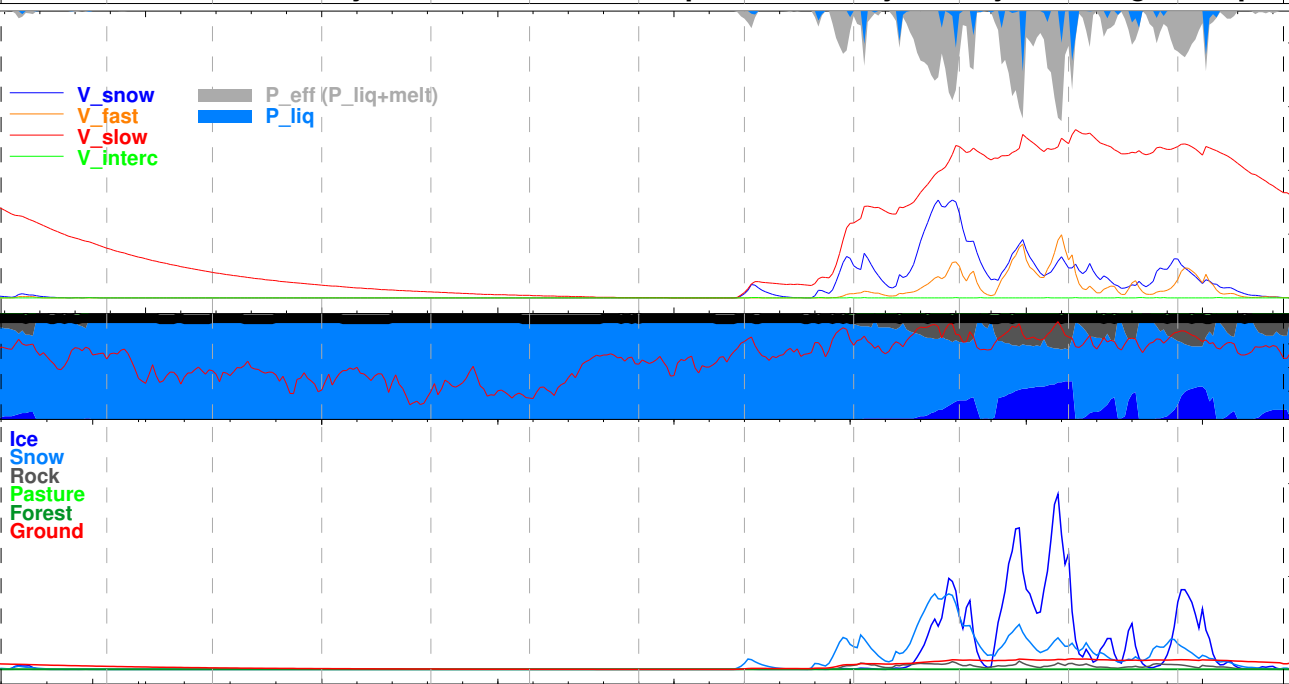
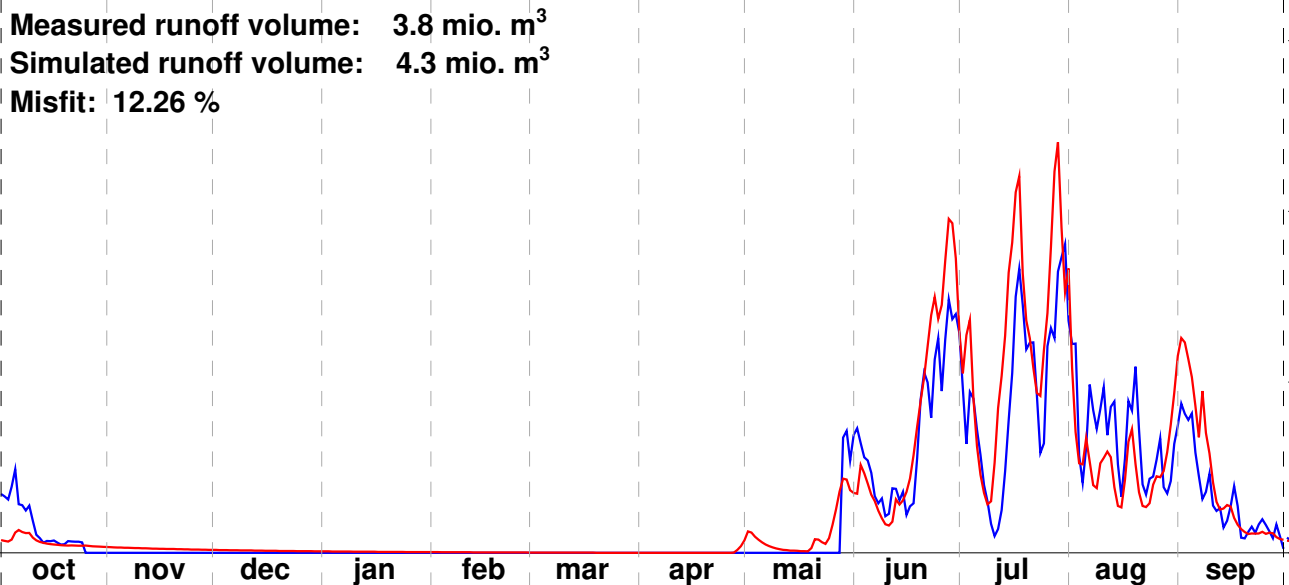
Measured runoff volume: 4.6 mio. m³
 Simulated runoff volume: 3.6 mio. m³
 Misfit: -22.53 %



2004

2005

Measured runoff volume: 3.8 mio. m³
Simulated runoff volume: 4.3 mio. m³
Misfit: 12.26 %

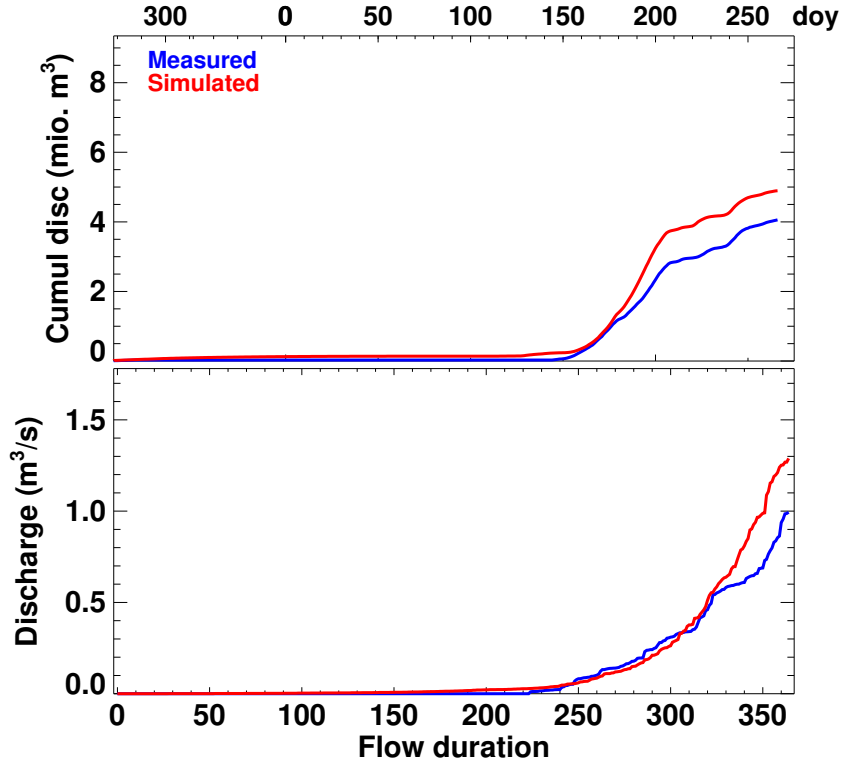
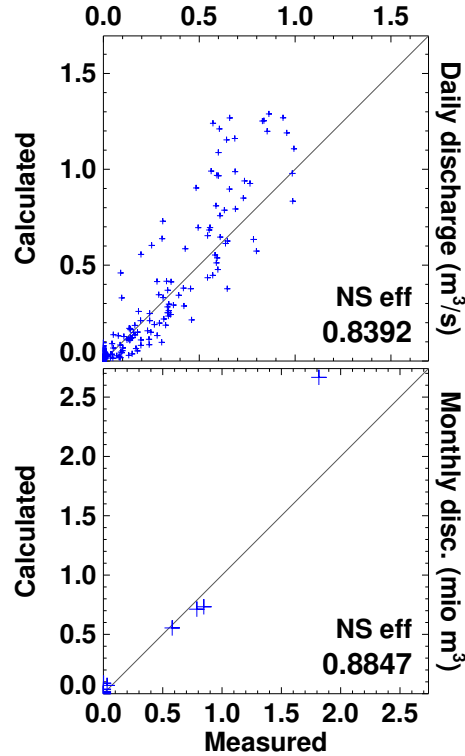
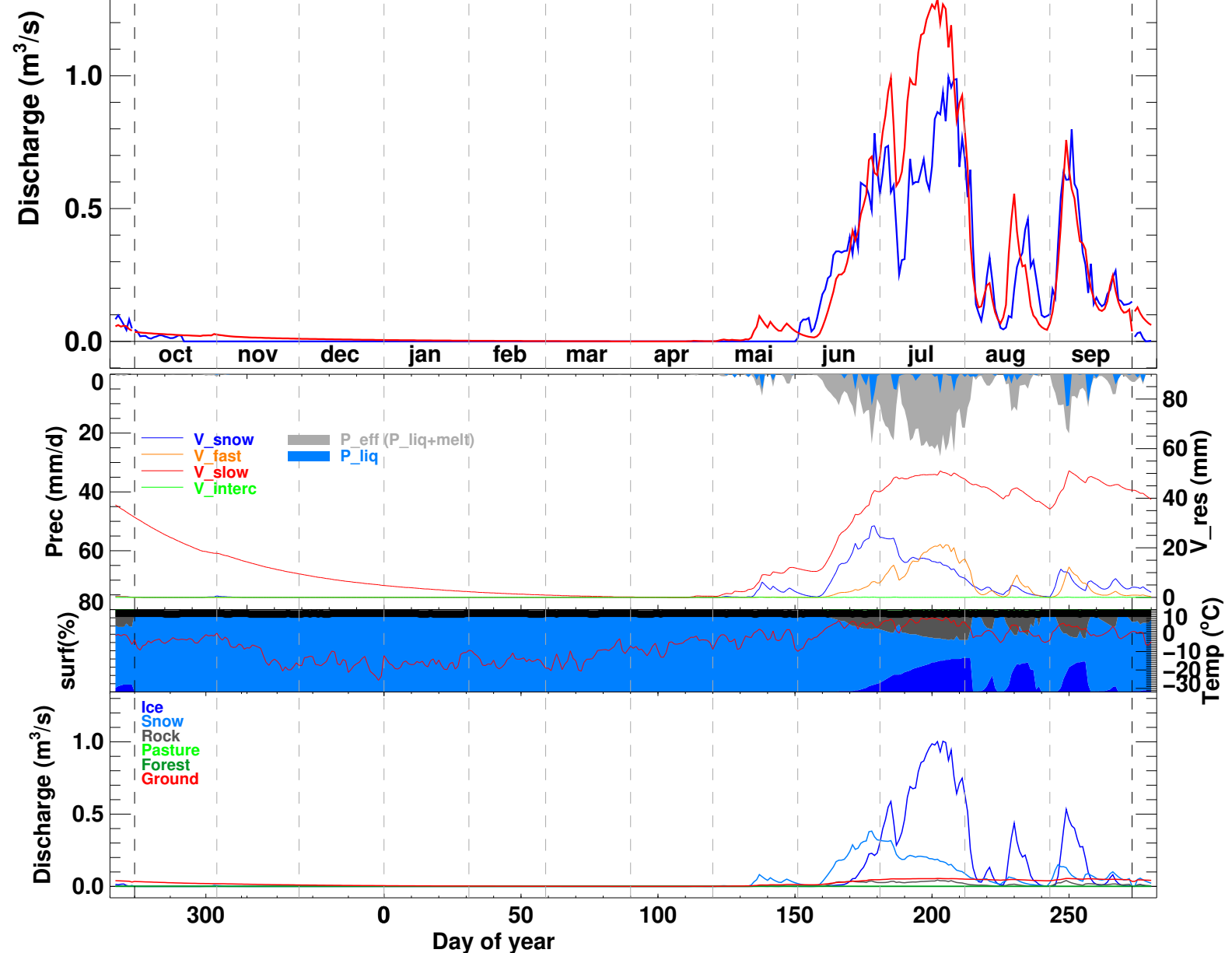


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2005

2006

Measured runoff volume: 4.1 mio. m³
 Simulated runoff volume: 4.9 mio. m³
 Misfit: 19.45 %



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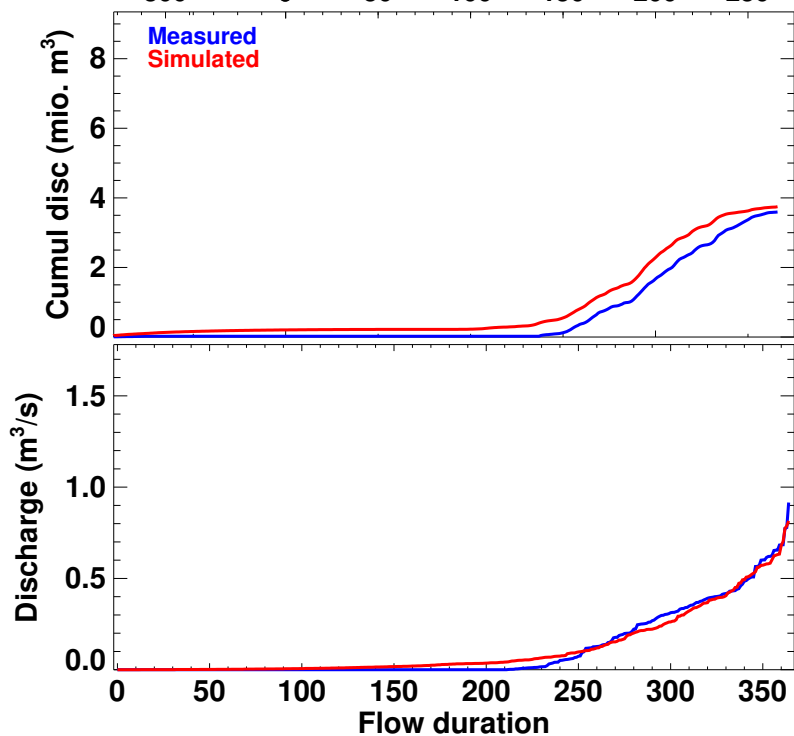
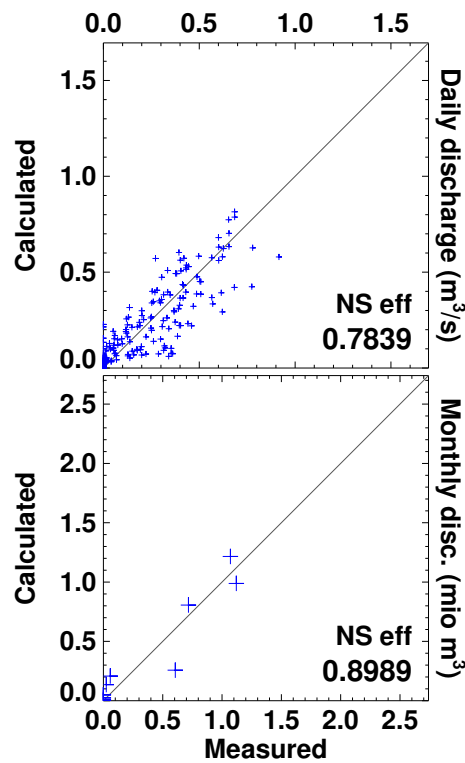
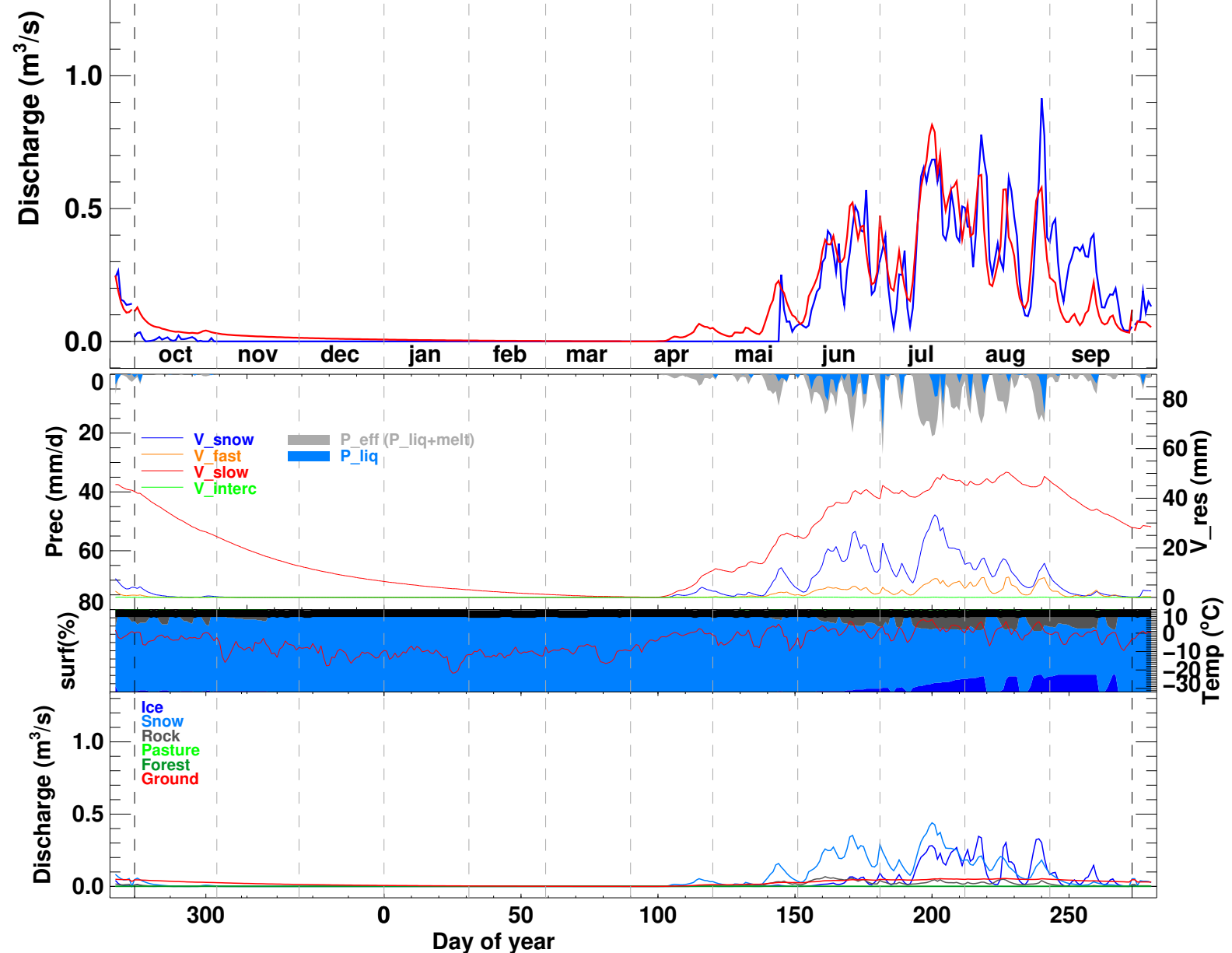
2006

2007

Measured runoff volume: 3.6 mio. m³

Simulated runoff volume: 3.8 mio. m³

Misfit: 4.35 %

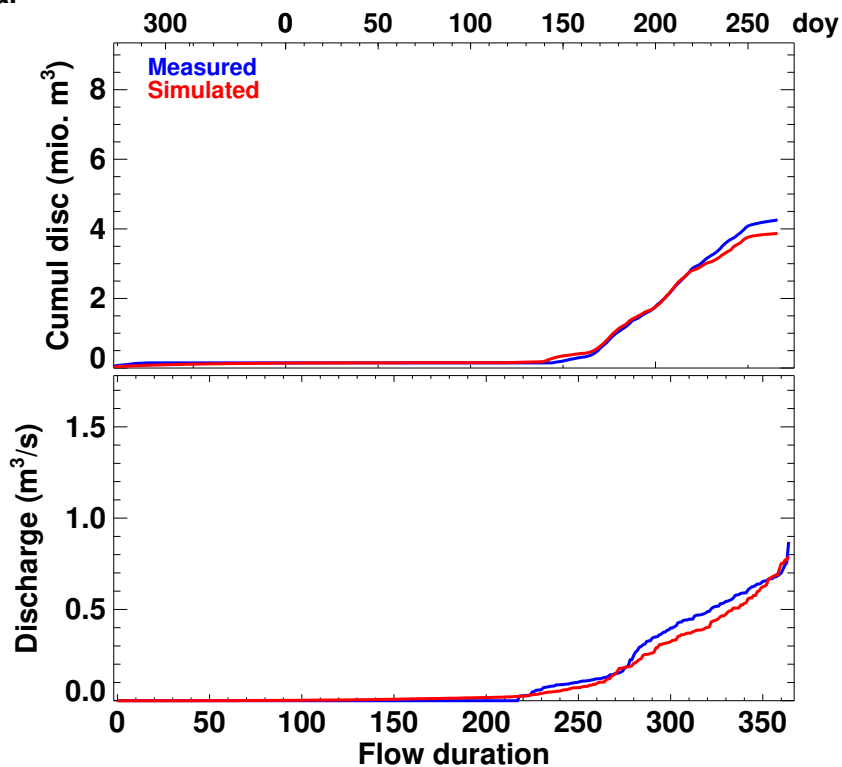
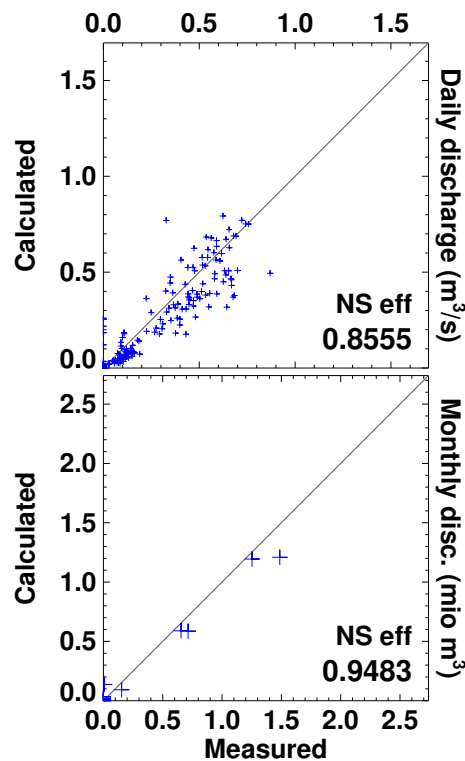
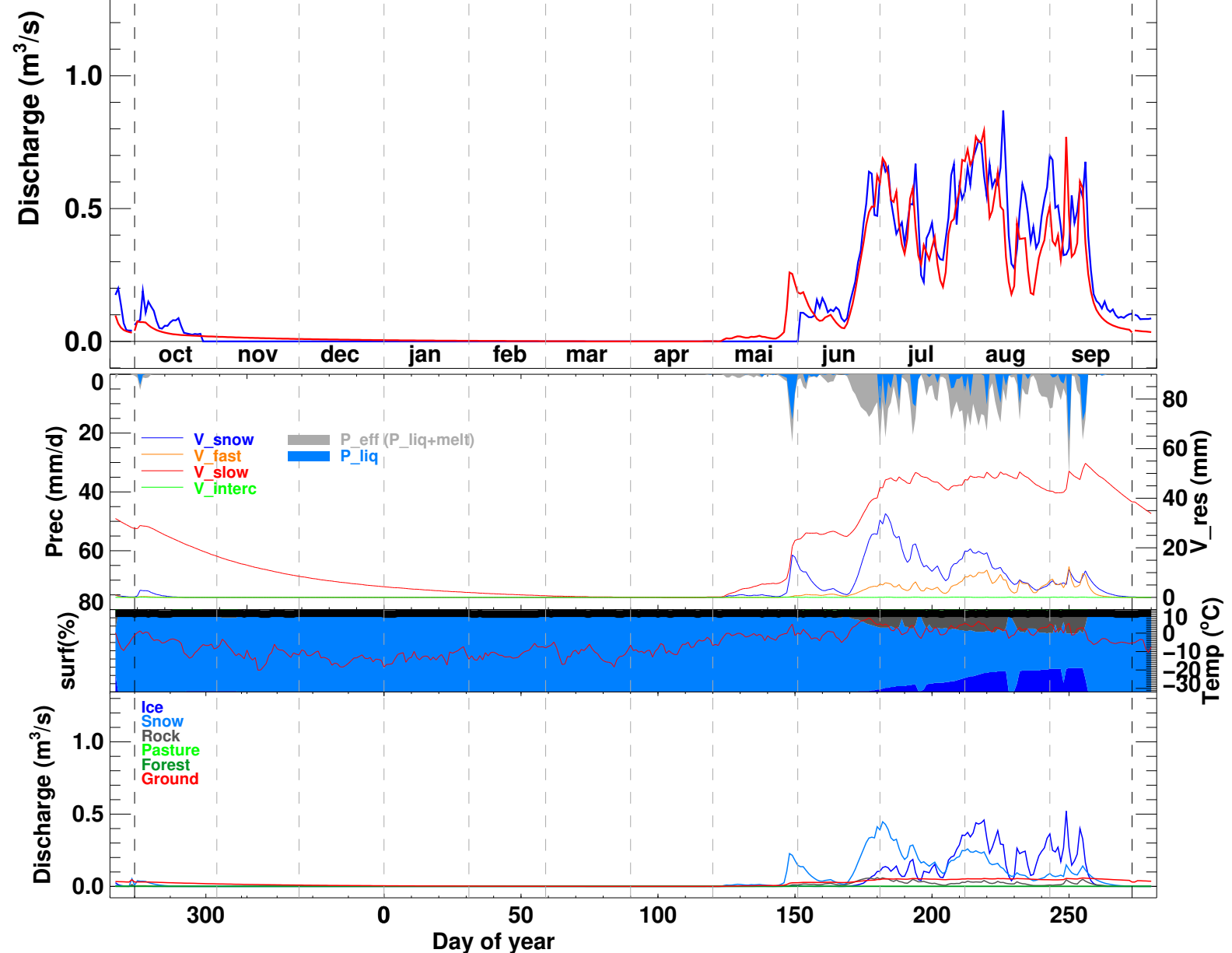


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2007

2008

Measured runoff volume: 4.3 mio. m³
 Simulated runoff volume: 3.9 mio. m³
 Misfit: -10.00 %



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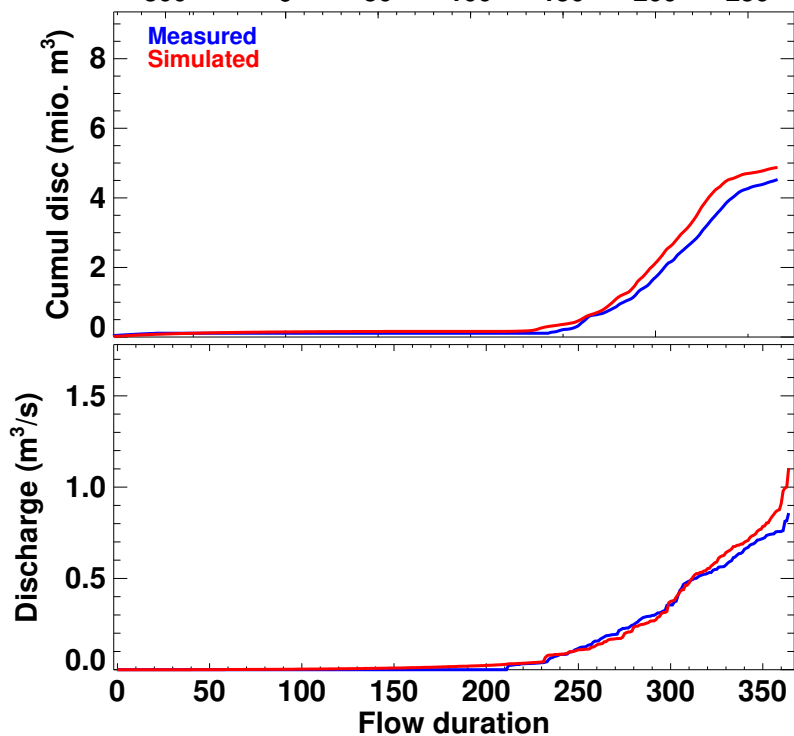
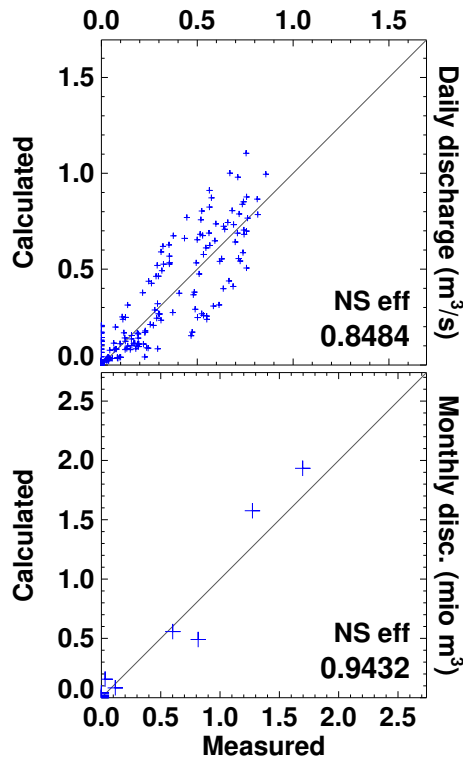
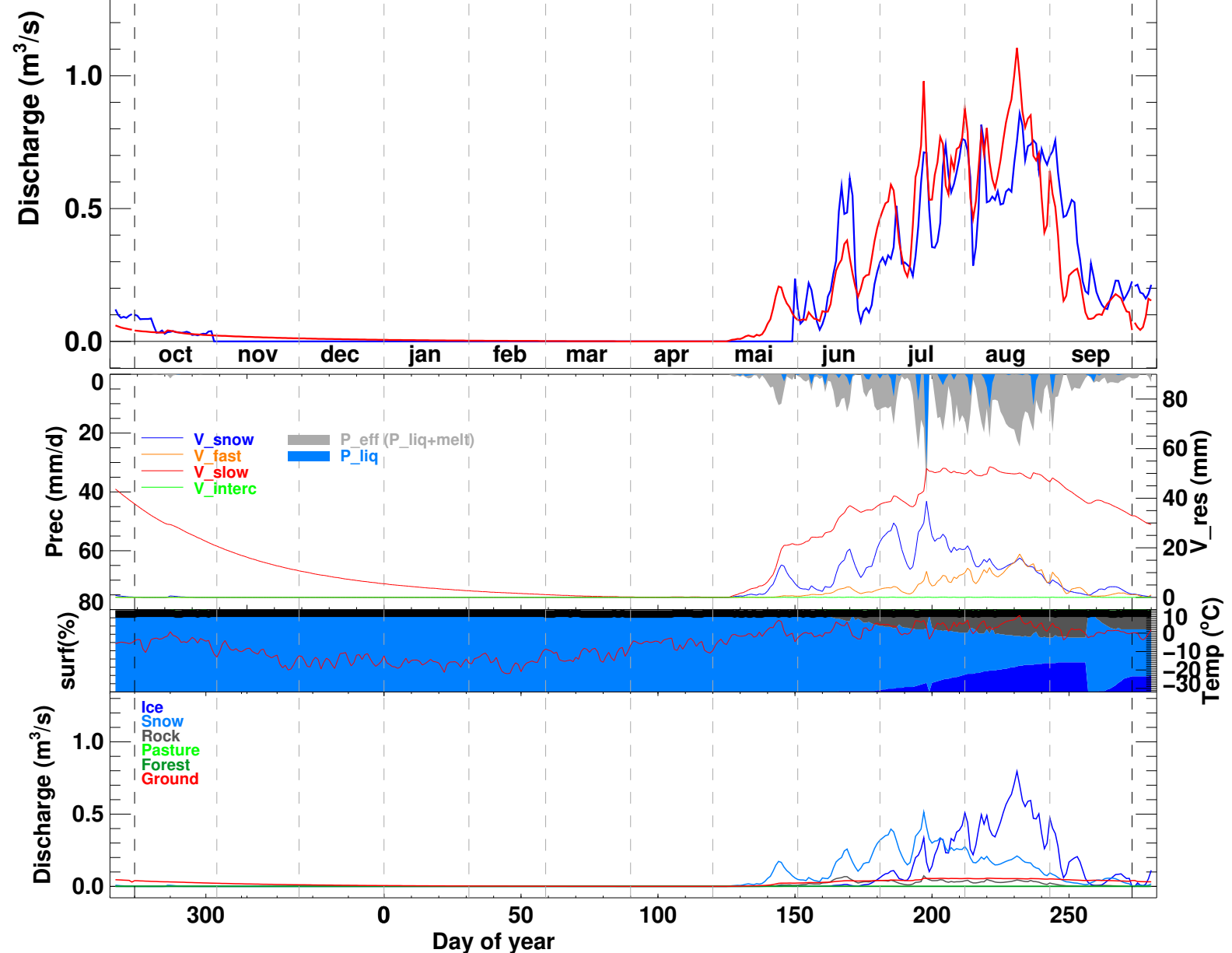
2008

2009

Measured runoff volume: 4.5 mio. m³

Simulated runoff volume: 4.9 mio. m³

Misfit: 8.33 %

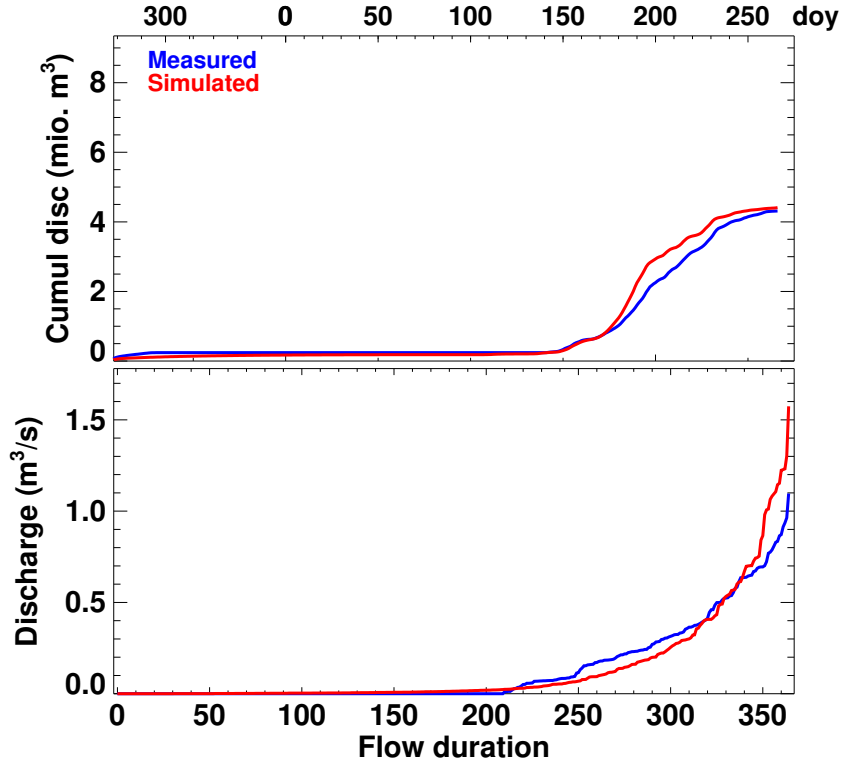
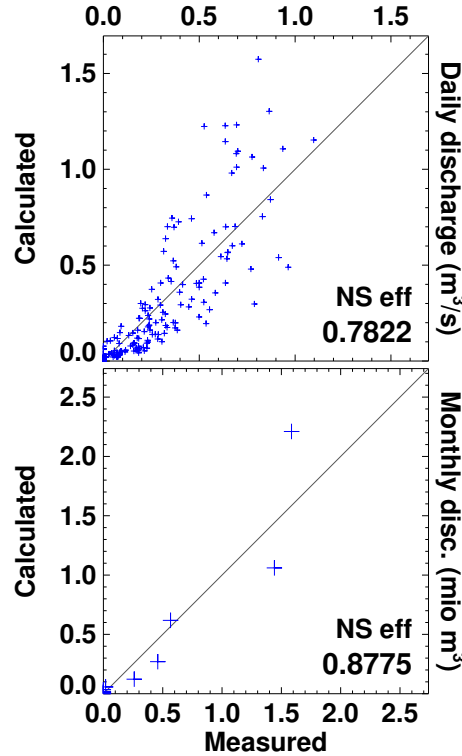
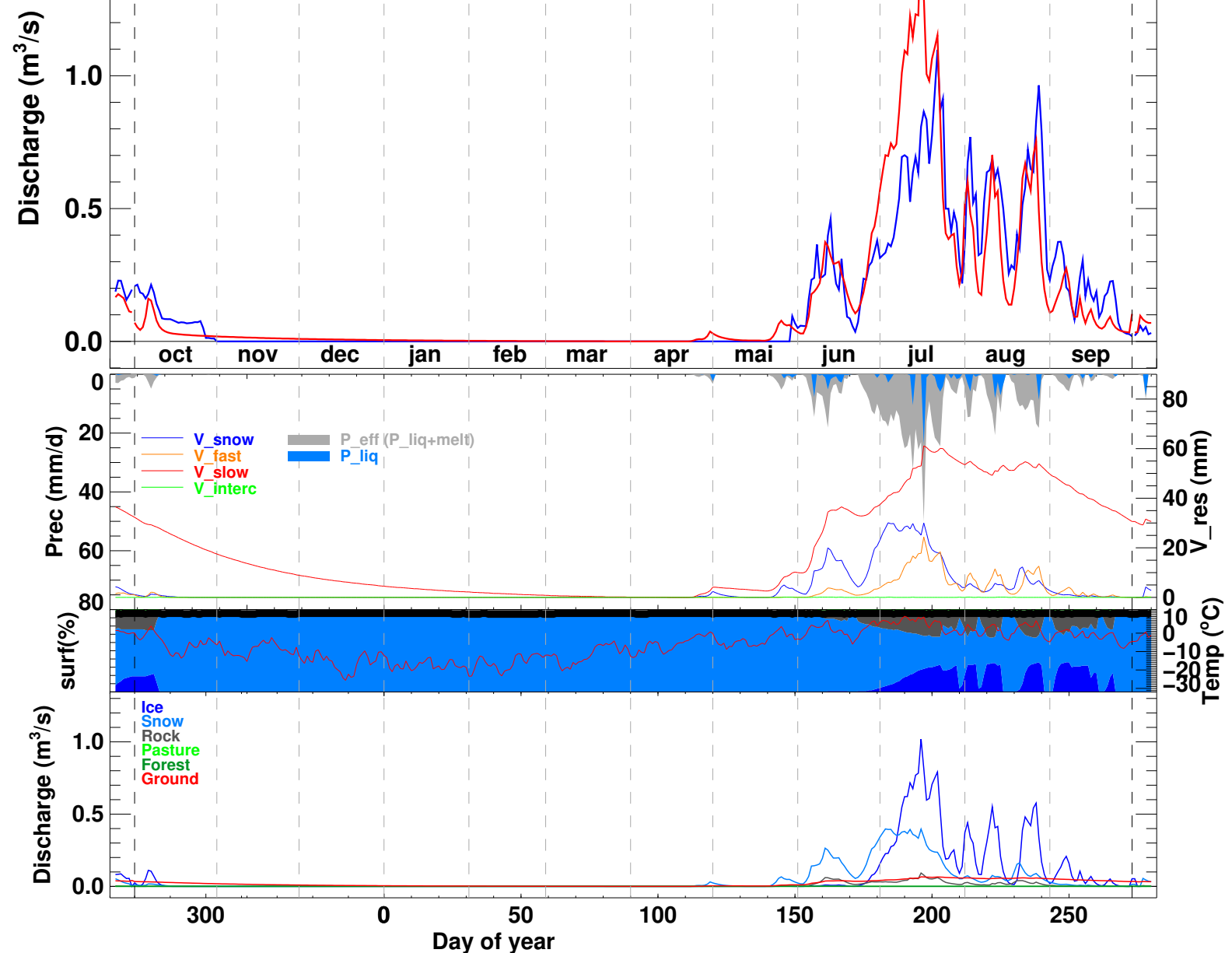


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2009

2010

Measured runoff volume: 4.3 mio. m³
 Simulated runoff volume: 4.4 mio. m³
 Misfit: 2.68 %



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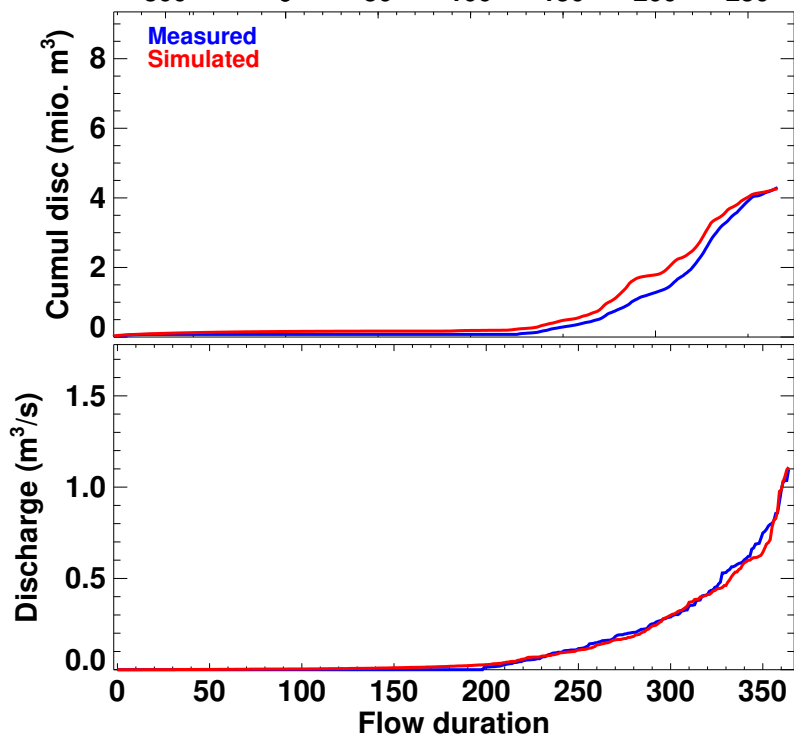
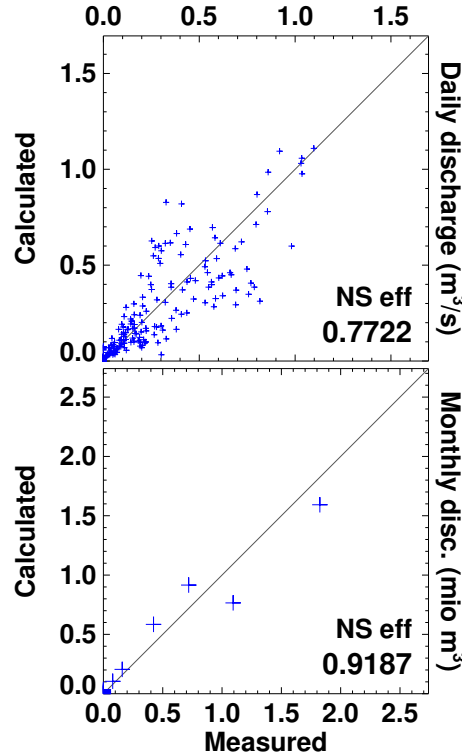
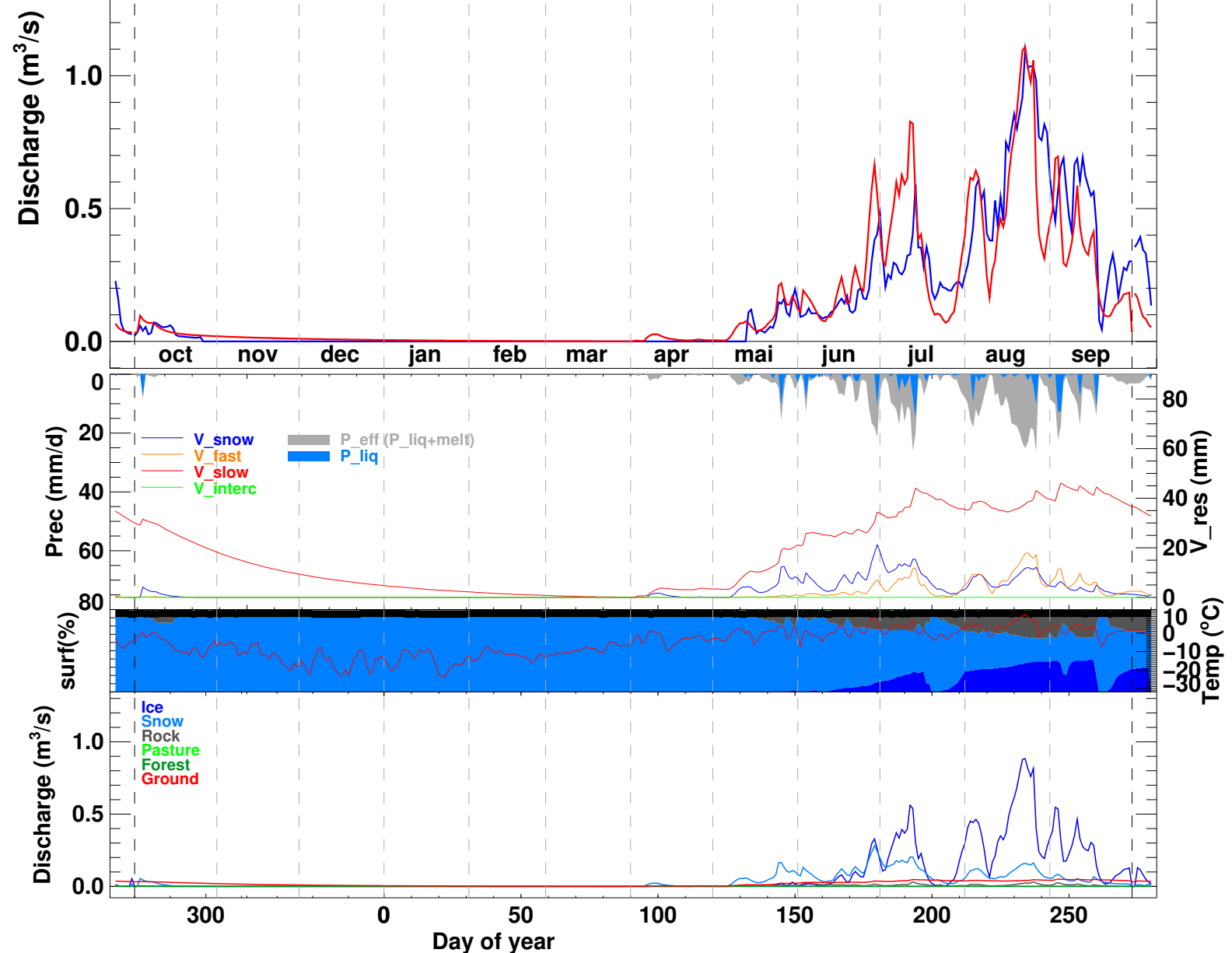
2010

2011

Measured runoff volume: 4.3 mio. m³

Simulated runoff volume: 4.3 mio. m³

Misfit: -0.95 %

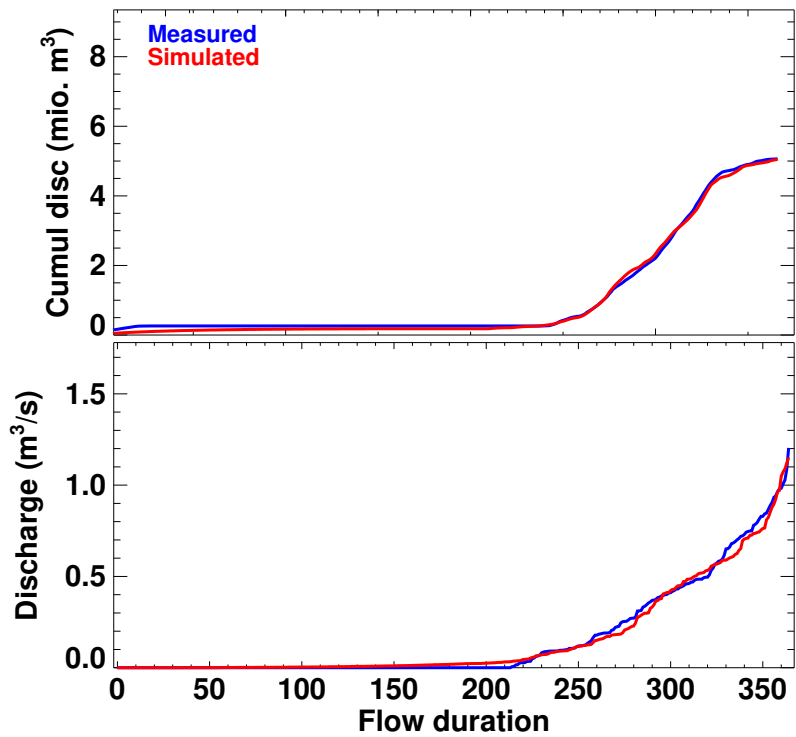
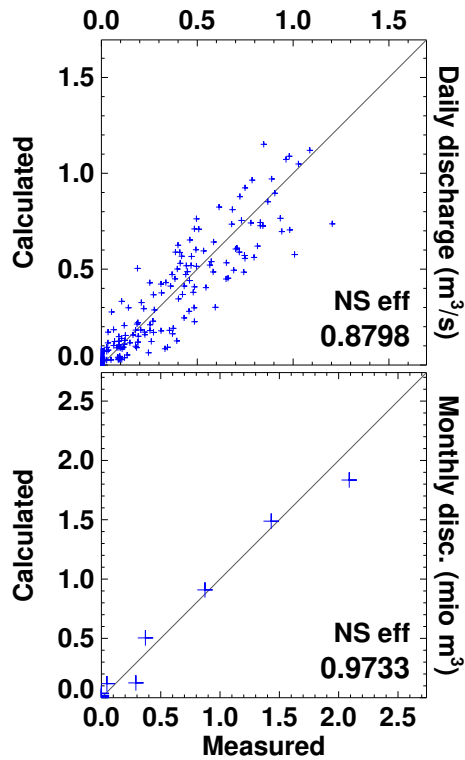
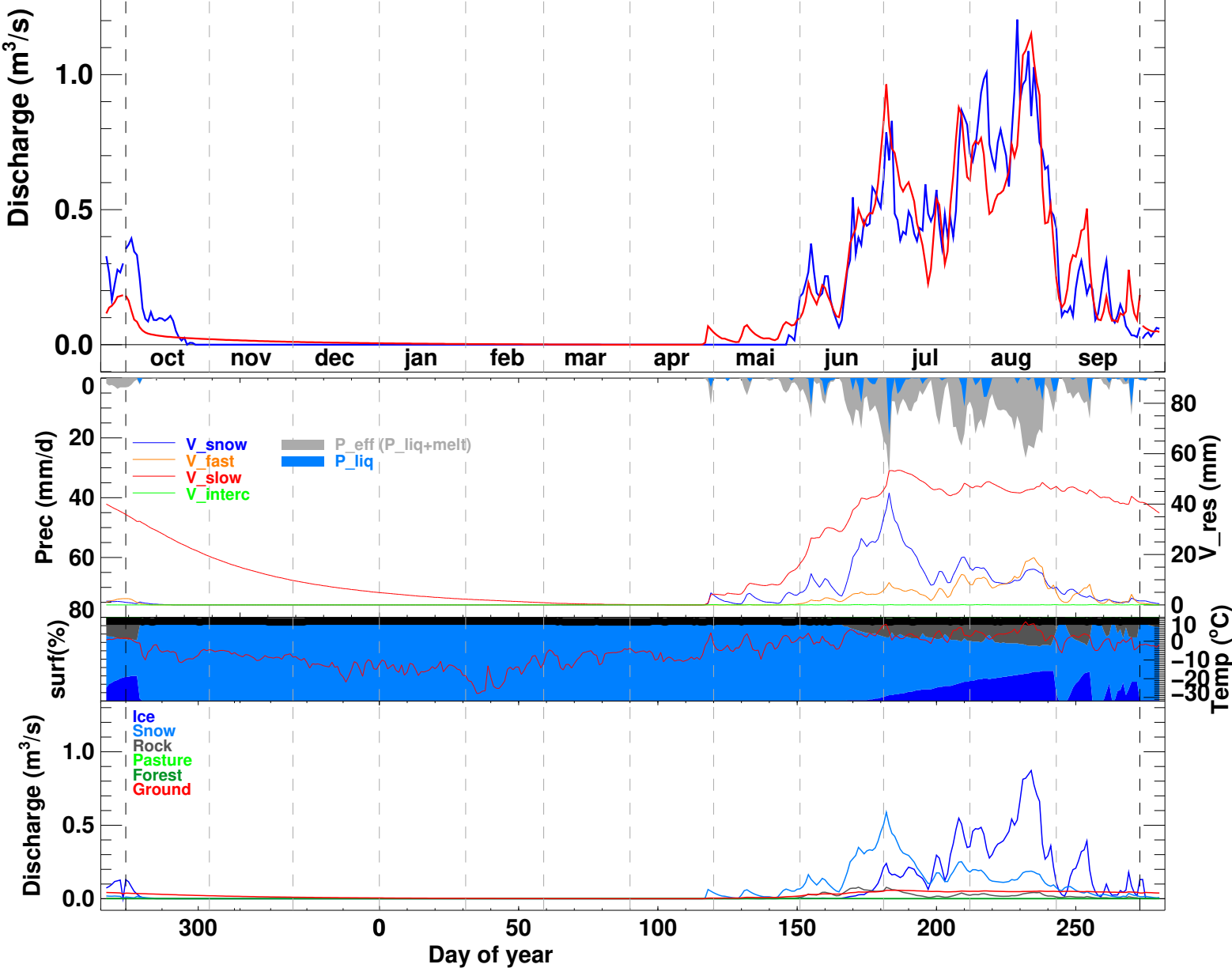


2011

2012

Measured runoff volume:	5.1 mio. m ³
Simulated runoff volume:	5.1 mio. m ³
Misfit:	-0.60 %

Misfit: -0.60 %

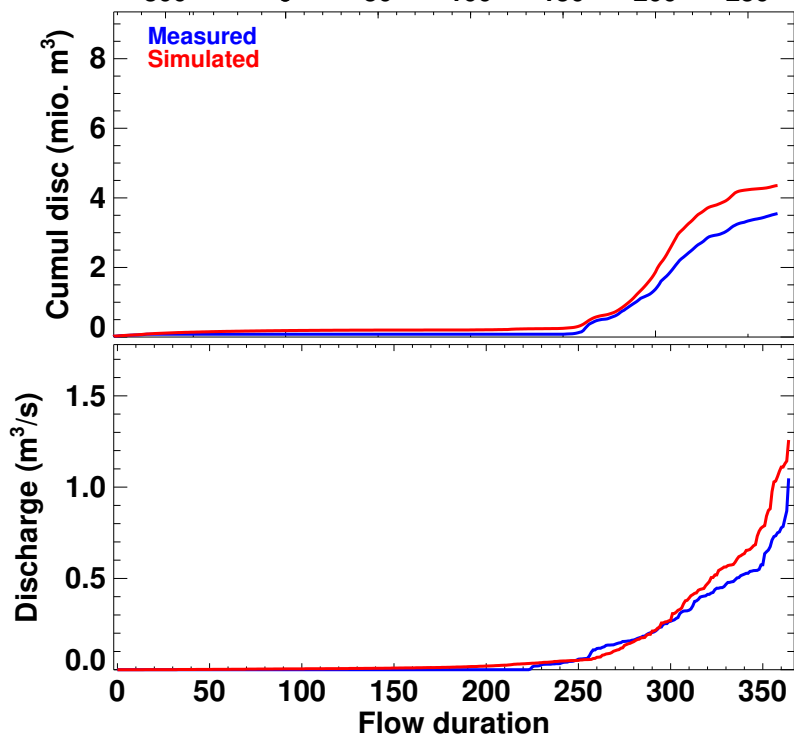
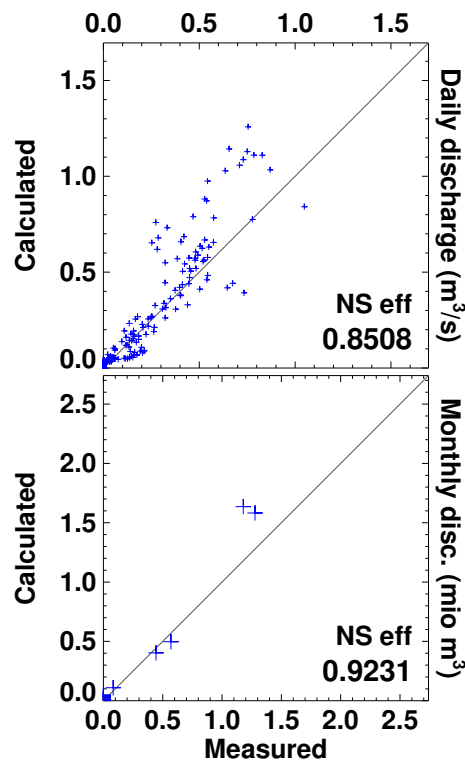
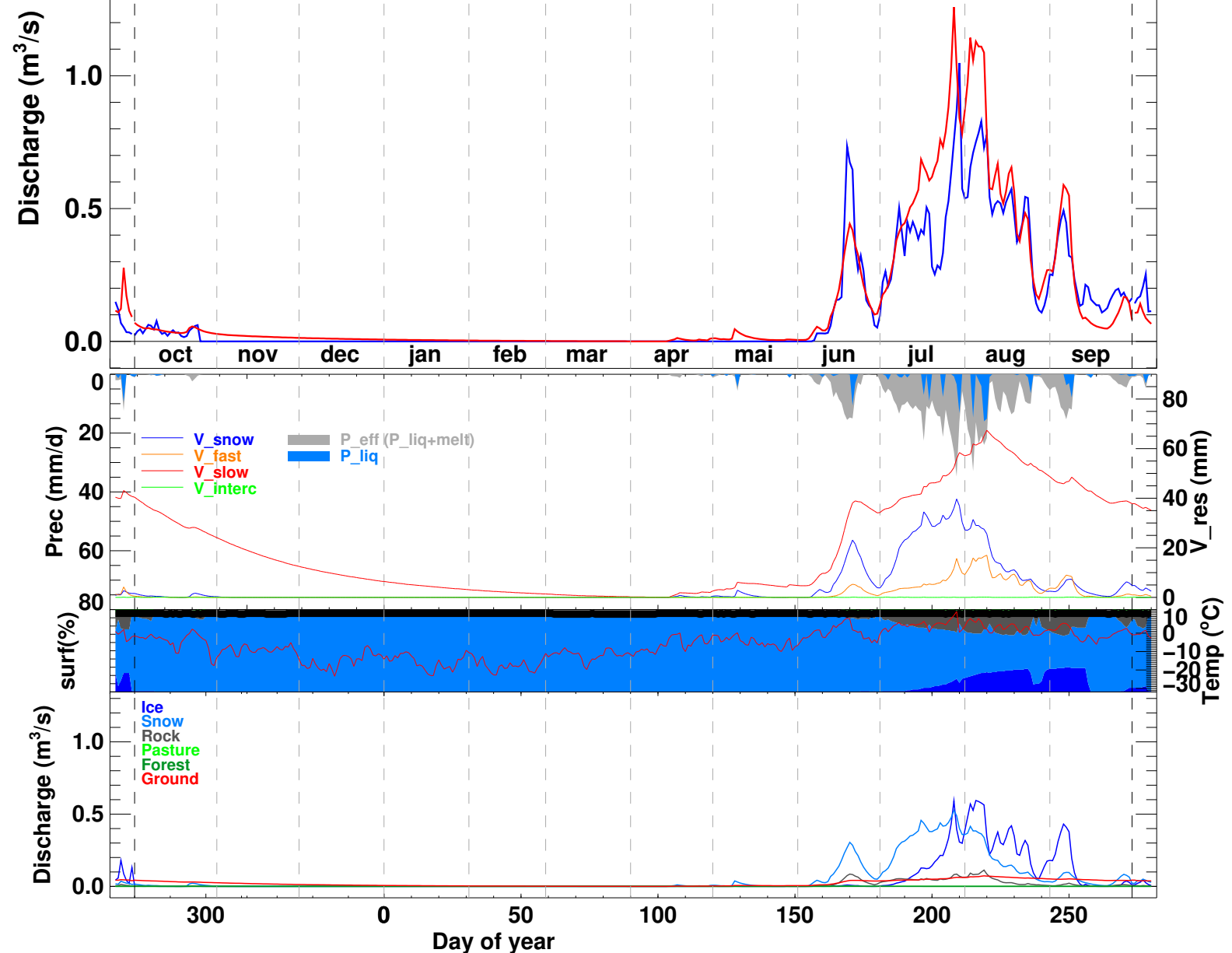


Kingletscher

2012

2013

Measured runoff volume: 3.6 mio. m³
 Simulated runoff volume: 4.4 mio. m³
 Misfit: 21.16 %



Kingletscher

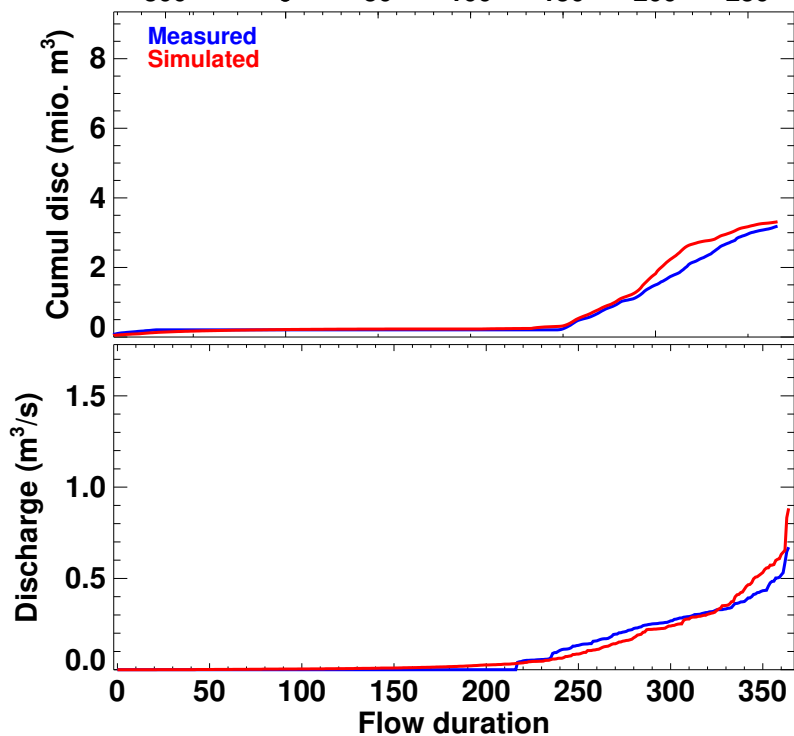
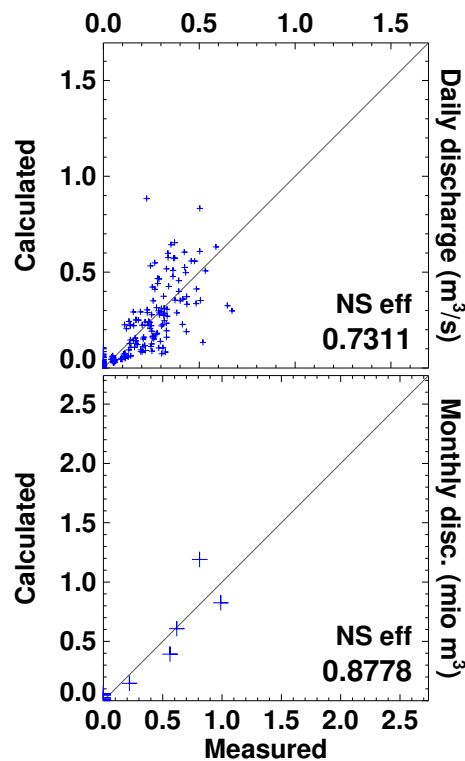
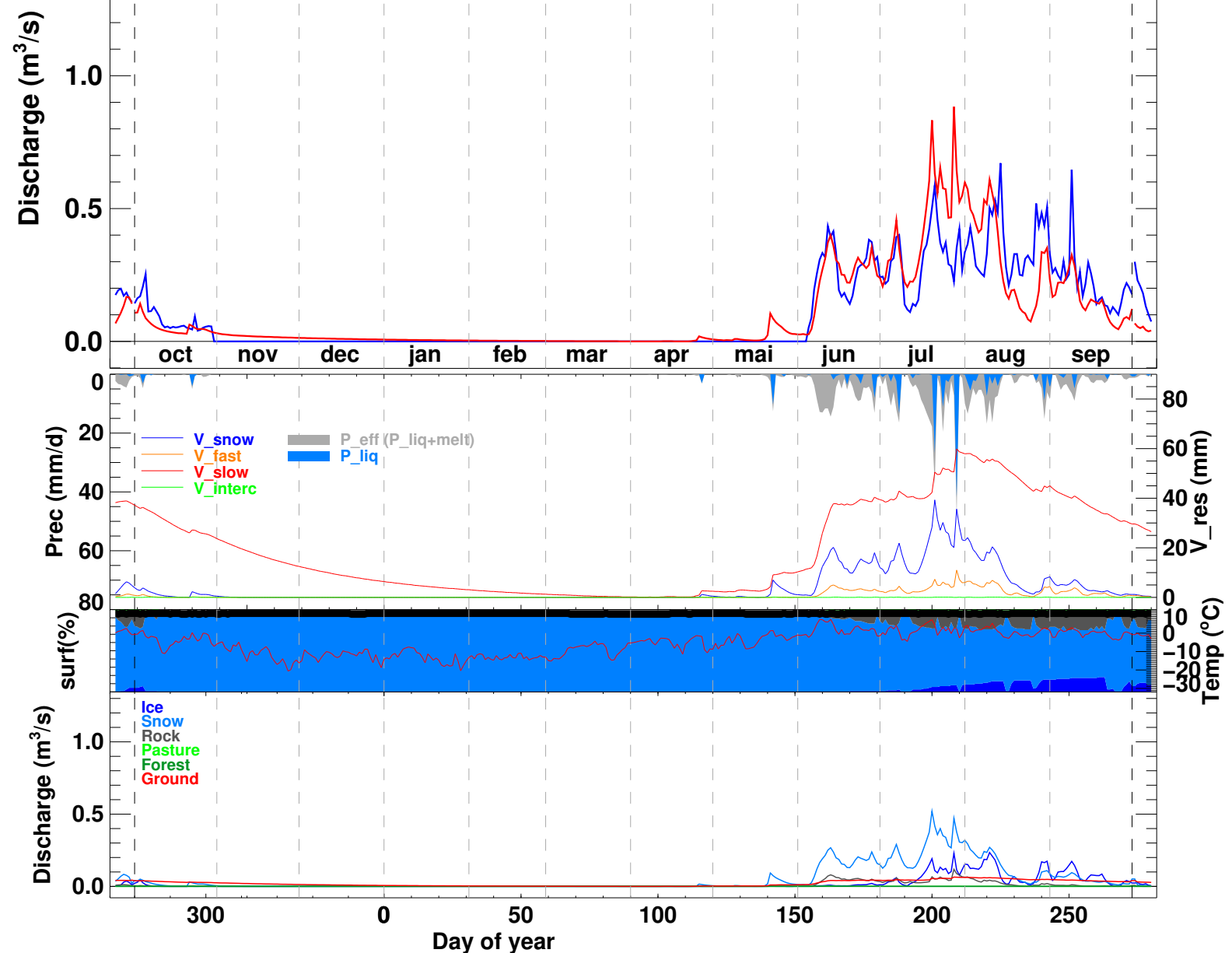
2013

2014

Measured runoff volume: 3.2 mio. m³

Simulated runoff volume: 3.3 mio. m³

Misfit: 3.86 %

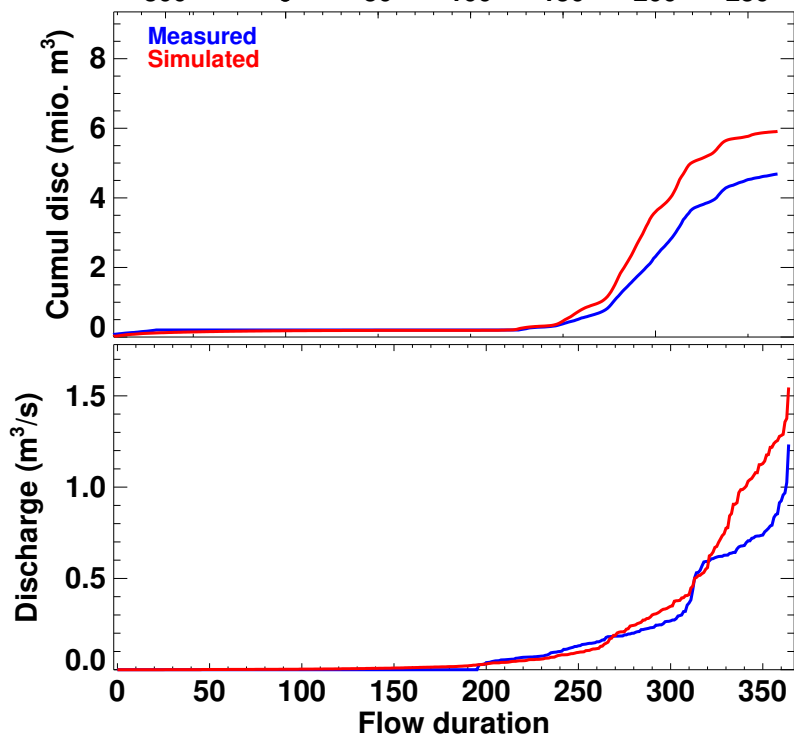
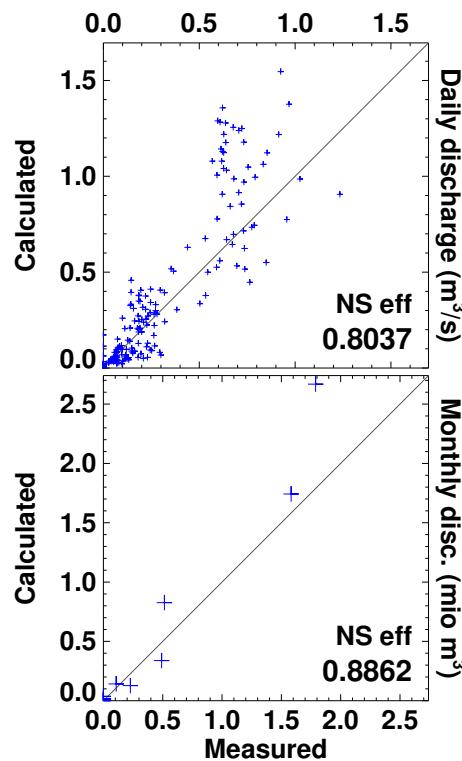
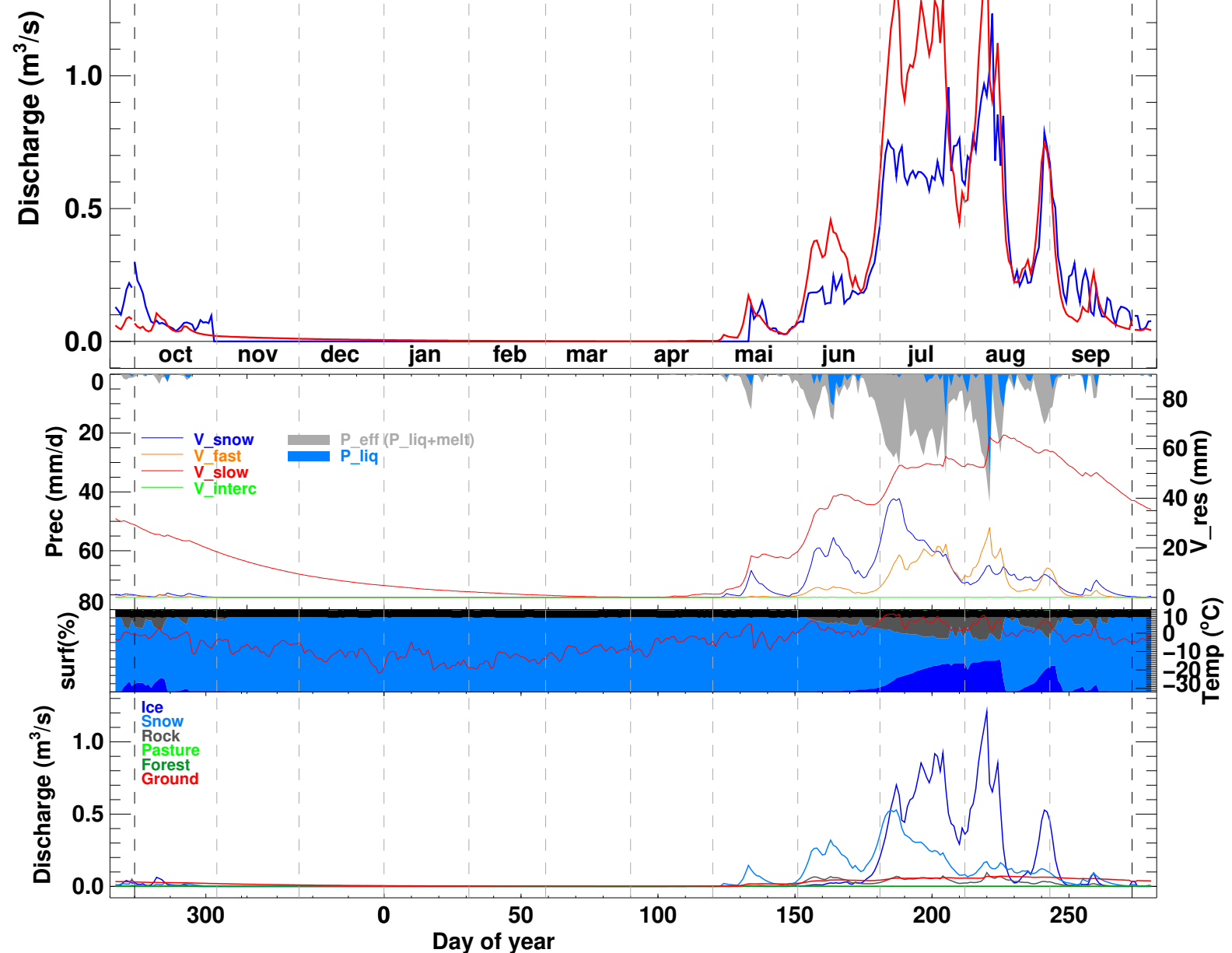


Kingletscher

2014

2015

Measured runoff volume: 4.7 mio. m³
 Simulated runoff volume: 5.9 mio. m³
 Misfit: 25.89 %



Kingletscher

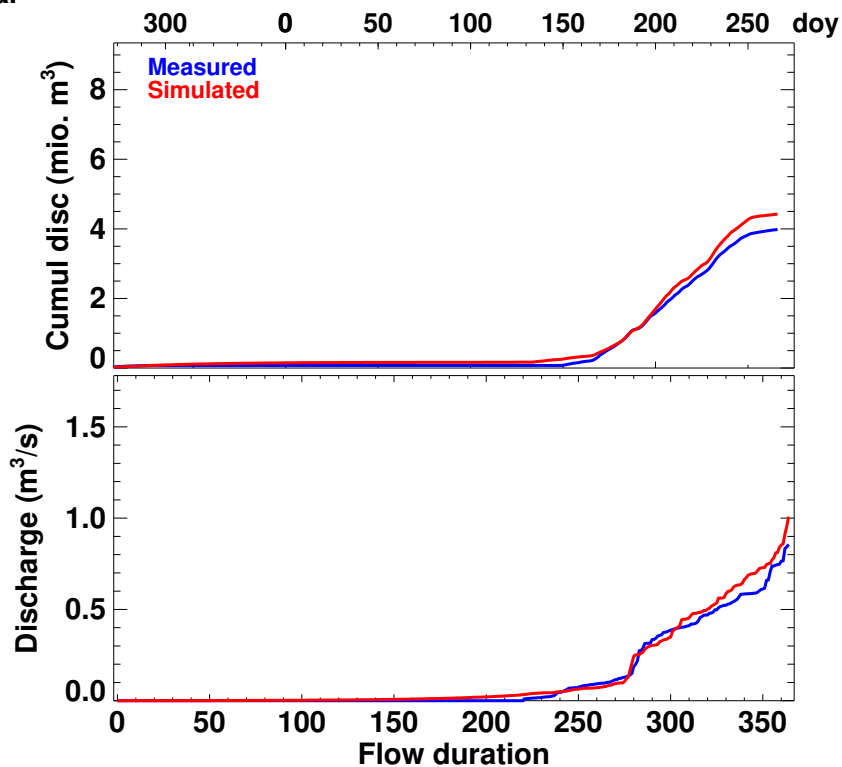
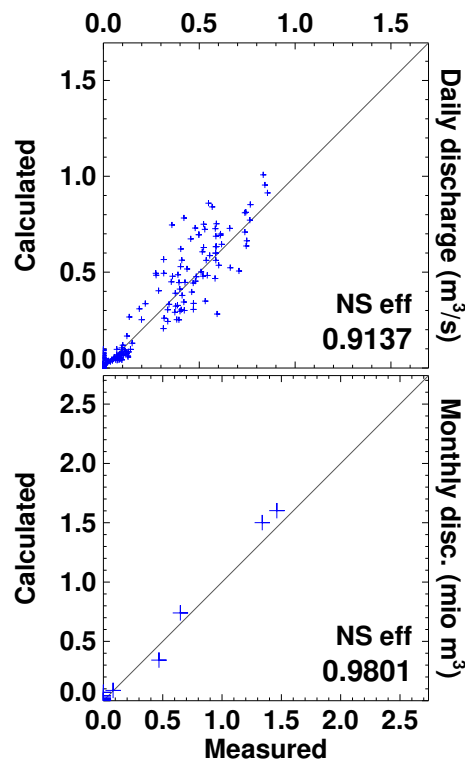
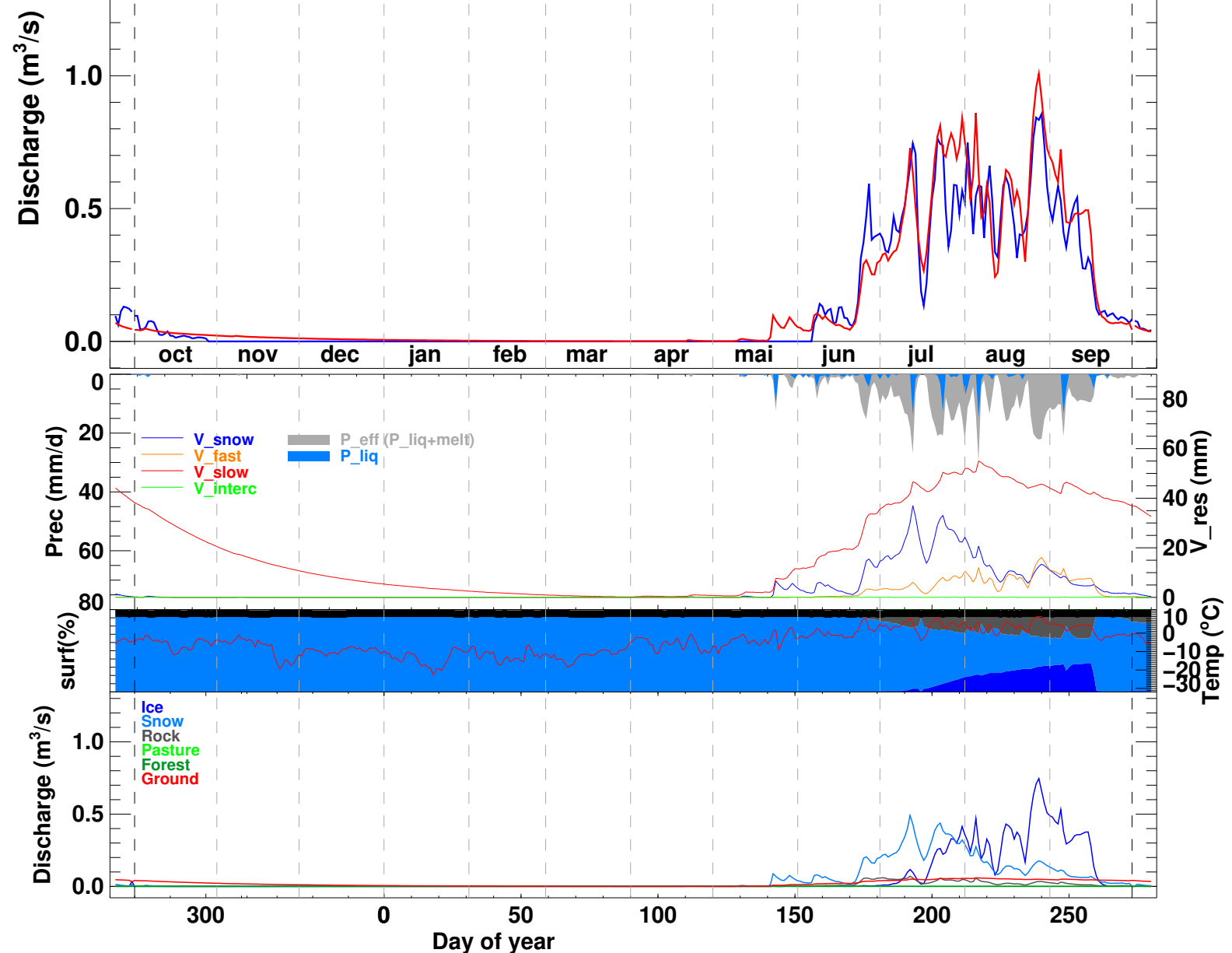
2015

2016

Measured runoff volume: 4.0 mio. m³

Simulated runoff volume: 4.4 mio. m³

Misfit: 10.63 %

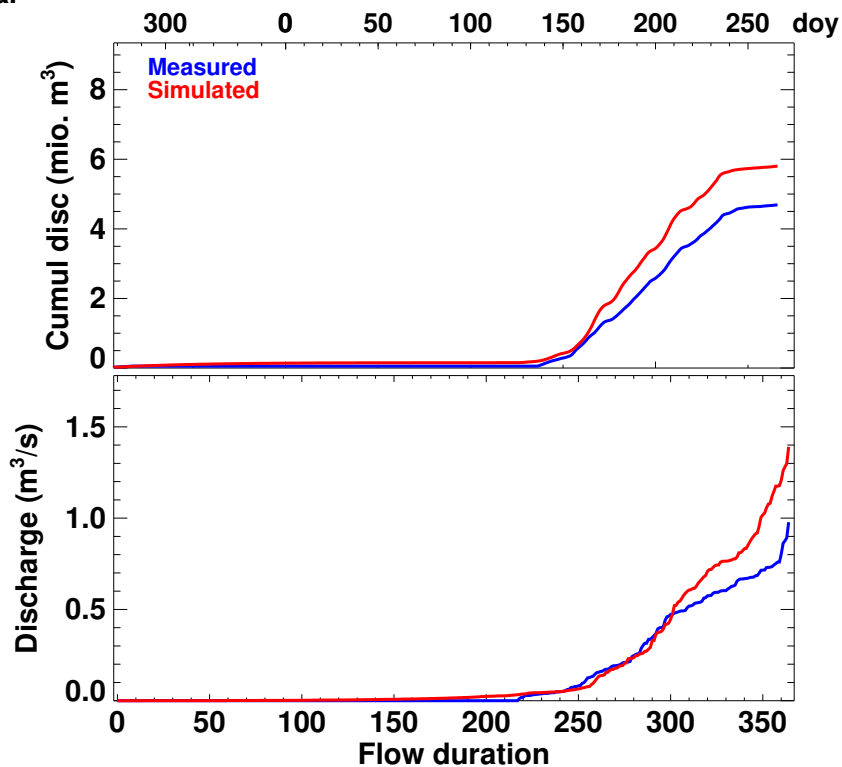
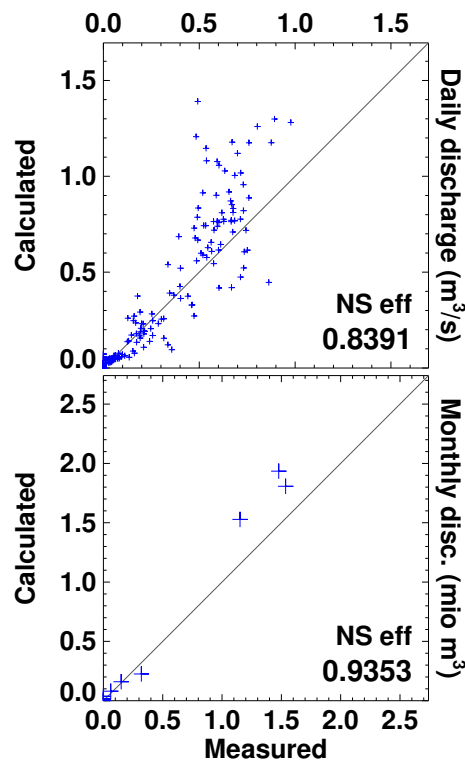
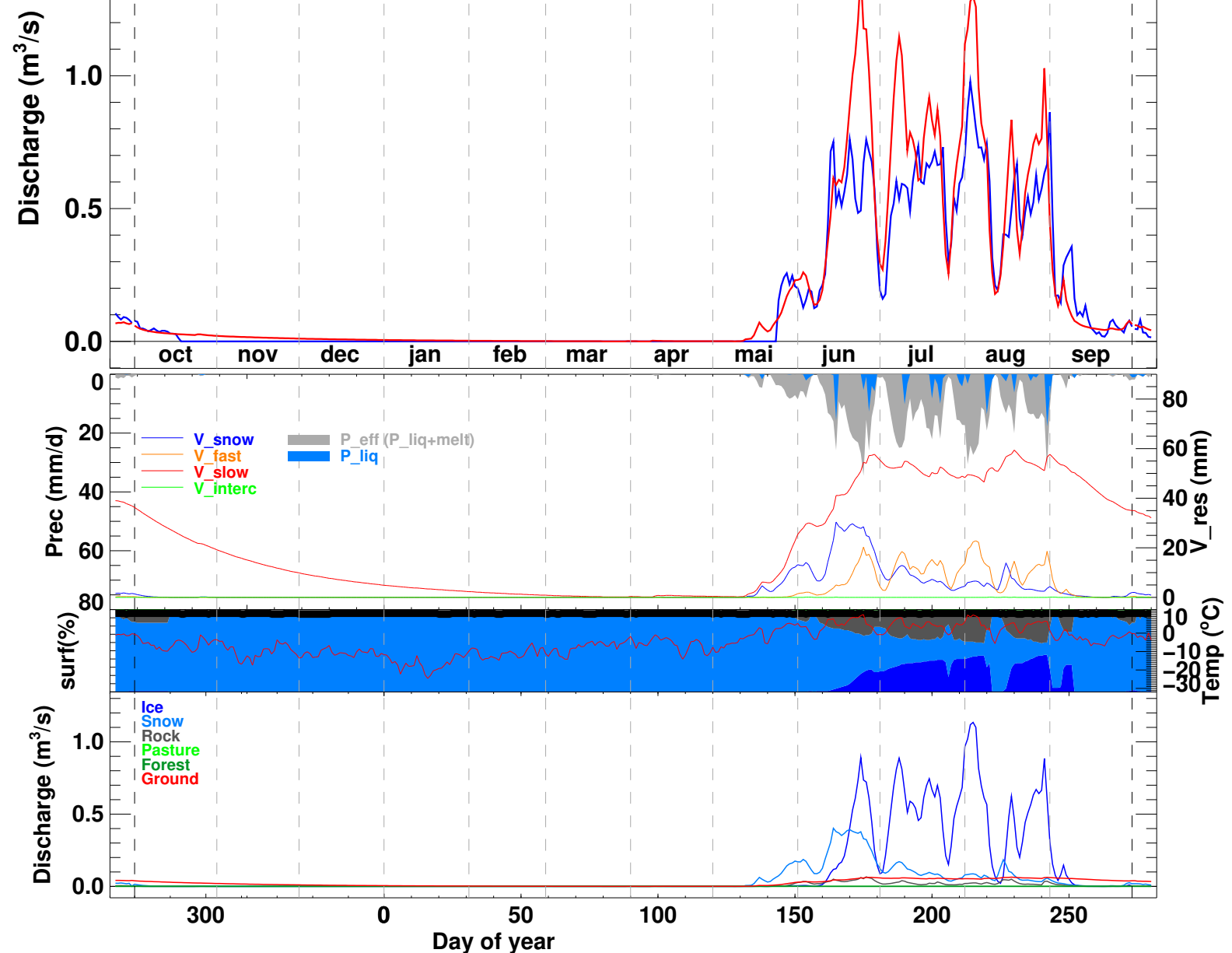


Kingletscher

2016

2017

Measured runoff volume: 4.7 mio. m³
 Simulated runoff volume: 5.8 mio. m³
 Misfit: 23.59 %

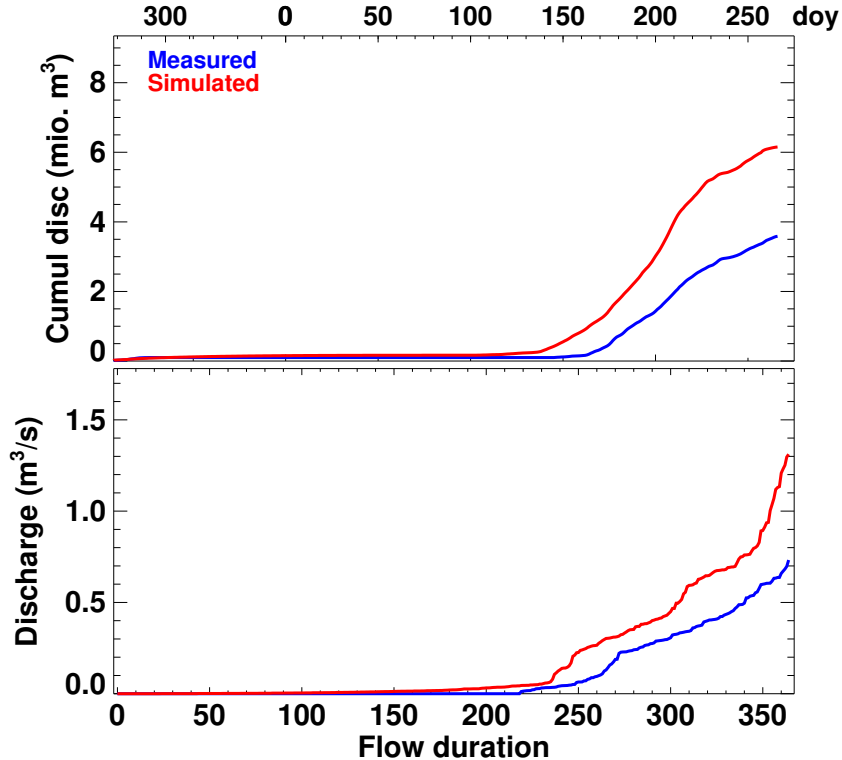
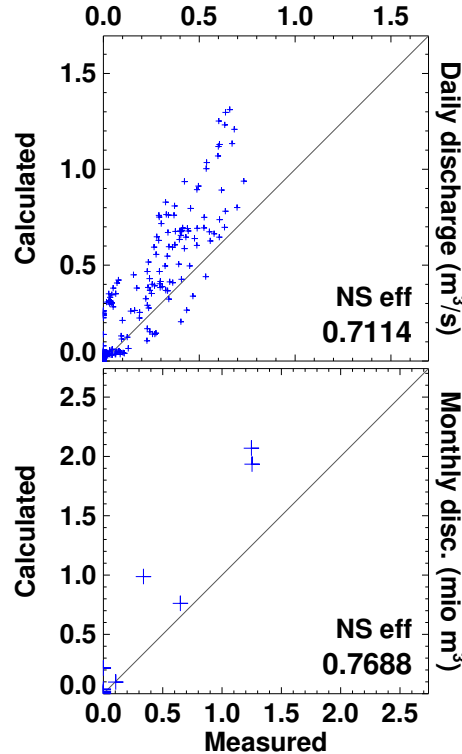
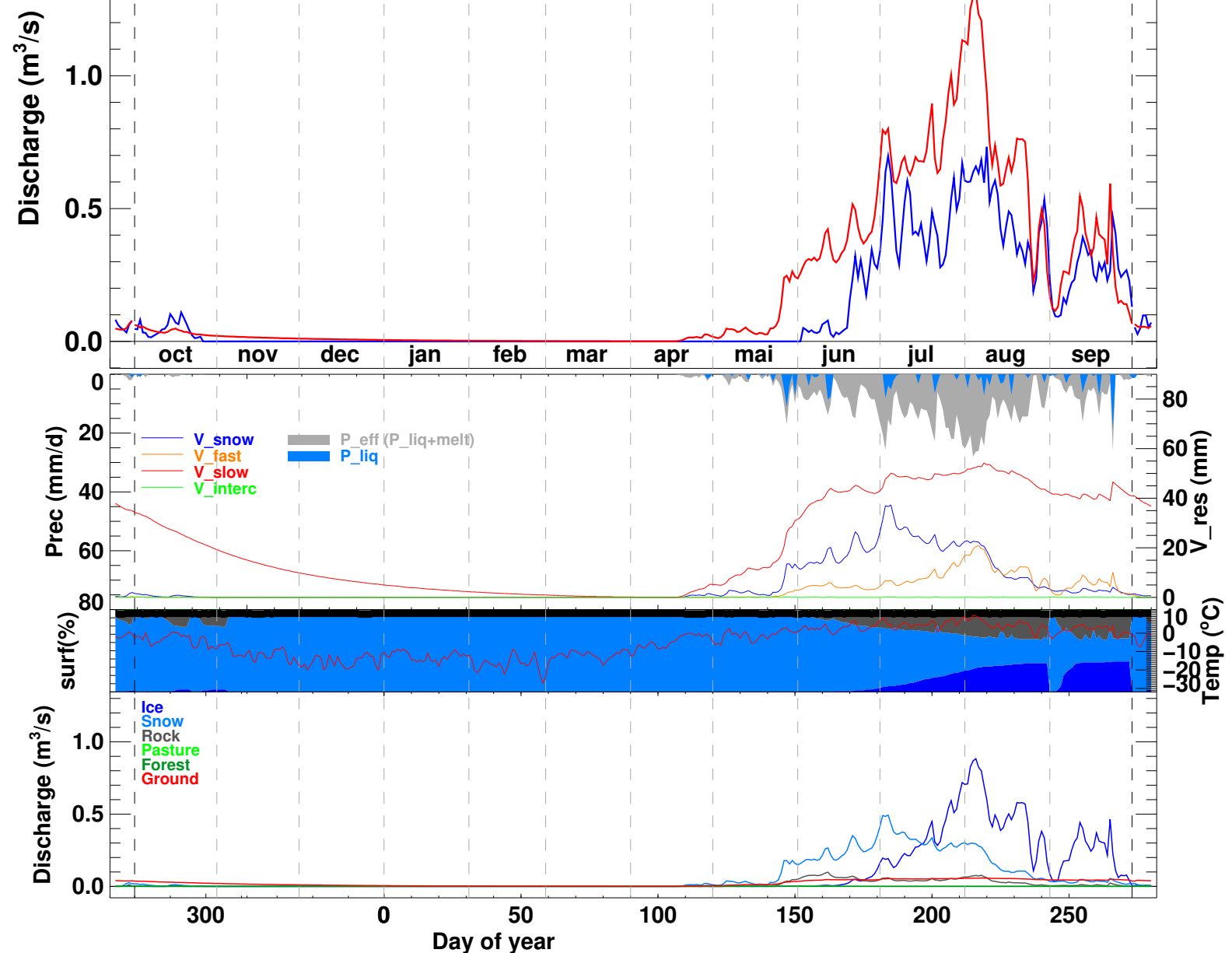


Kingletscher

2017

2018

Measured runoff volume: 3.6 mio. m³
 Simulated runoff volume: 6.2 mio. m³
 Misfit: 71.06 %

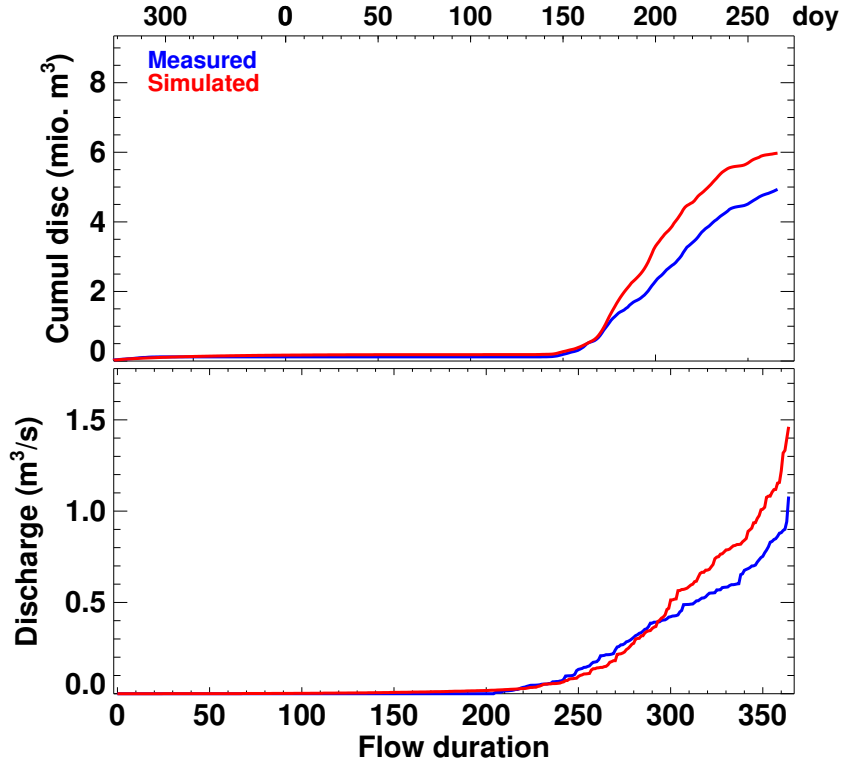
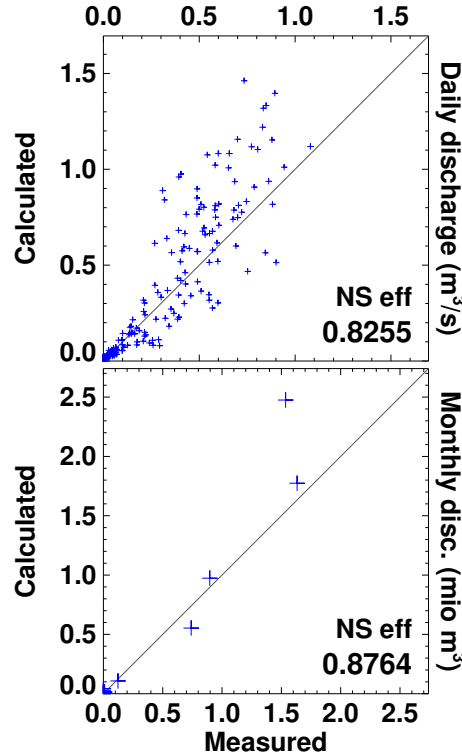
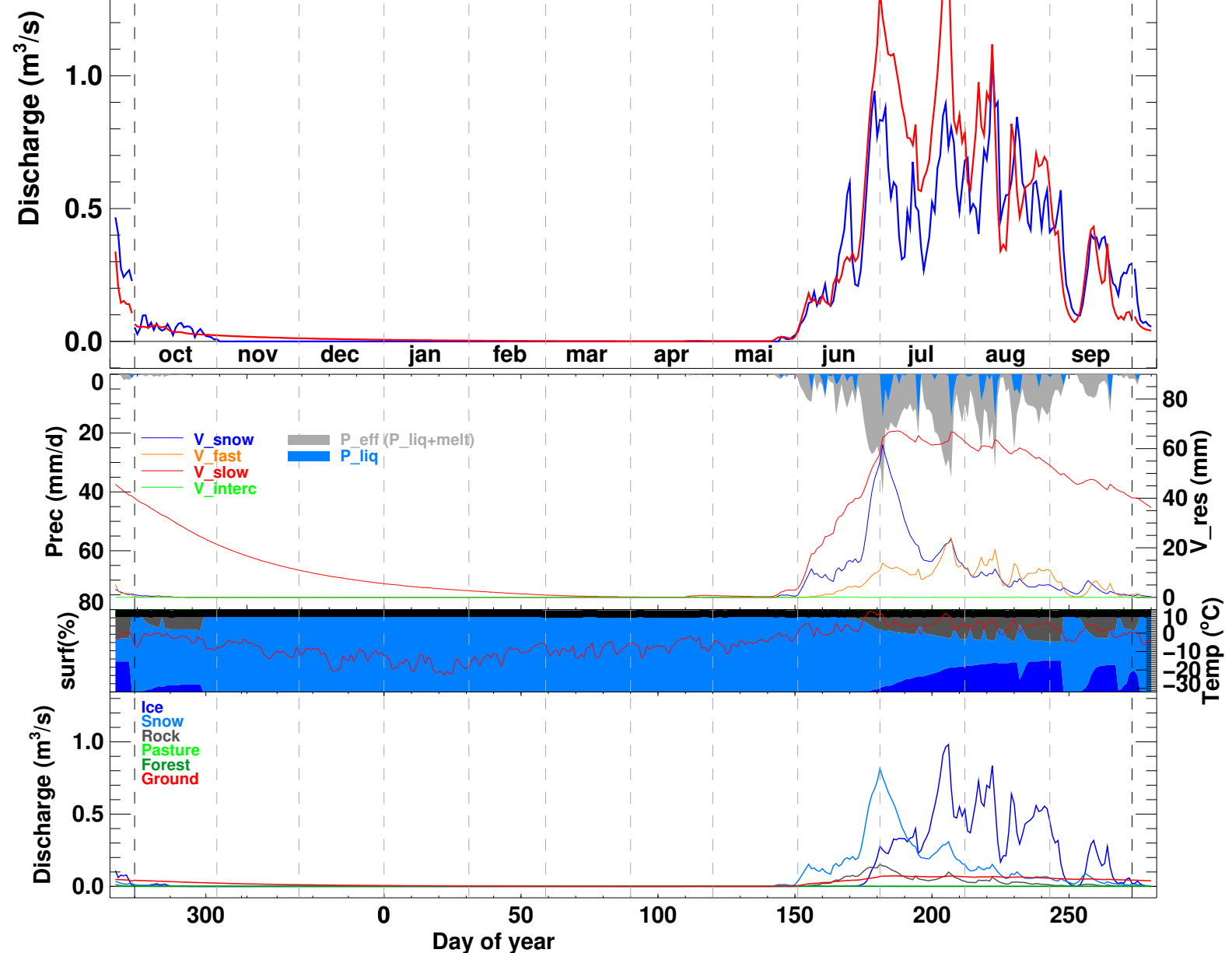


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2018

2019

Measured runoff volume: 4.9 mio. m³
 Simulated runoff volume: 6.0 mio. m³
 Misfit: 22.05 %

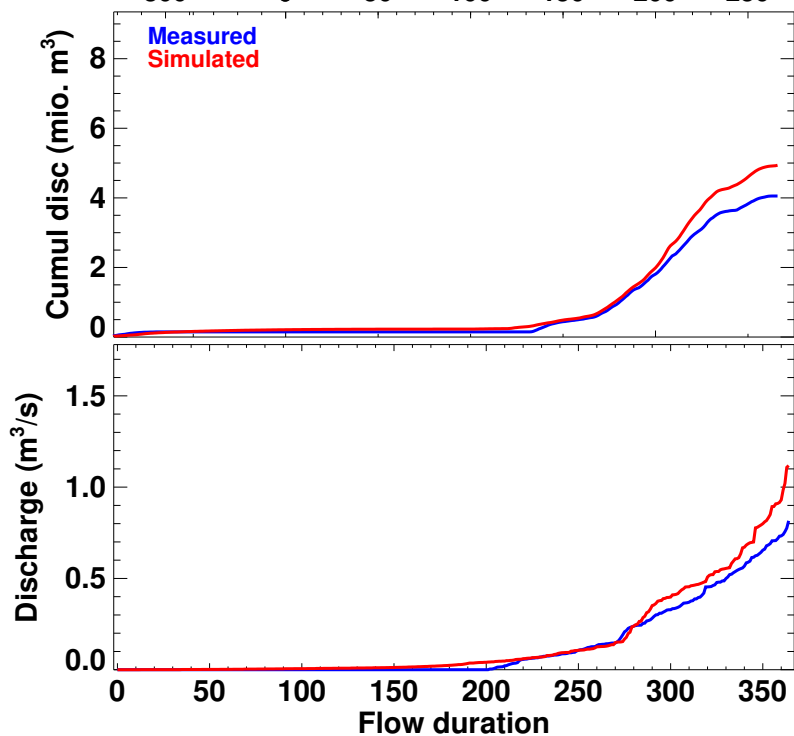
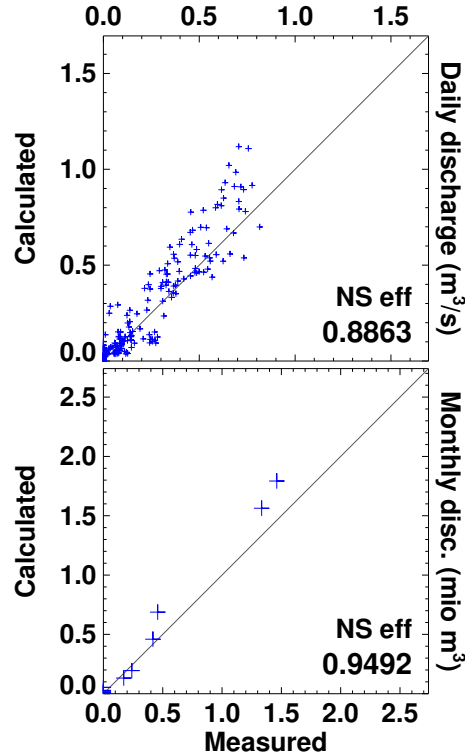
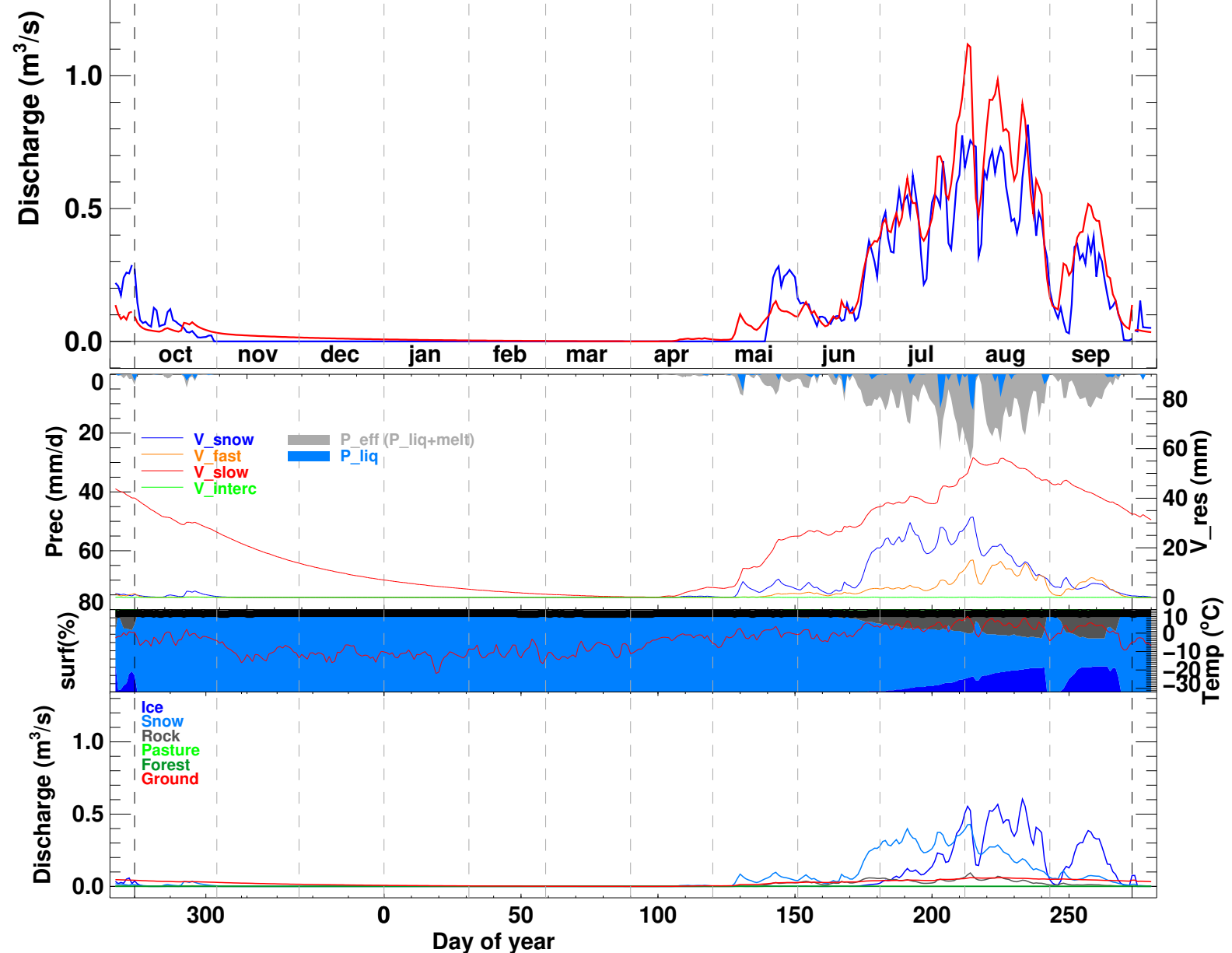


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2019

2020

Measured runoff volume: 4.1 mio. m³
 Simulated runoff volume: 4.9 mio. m³
 Misfit: 20.61 %



Kingletscher

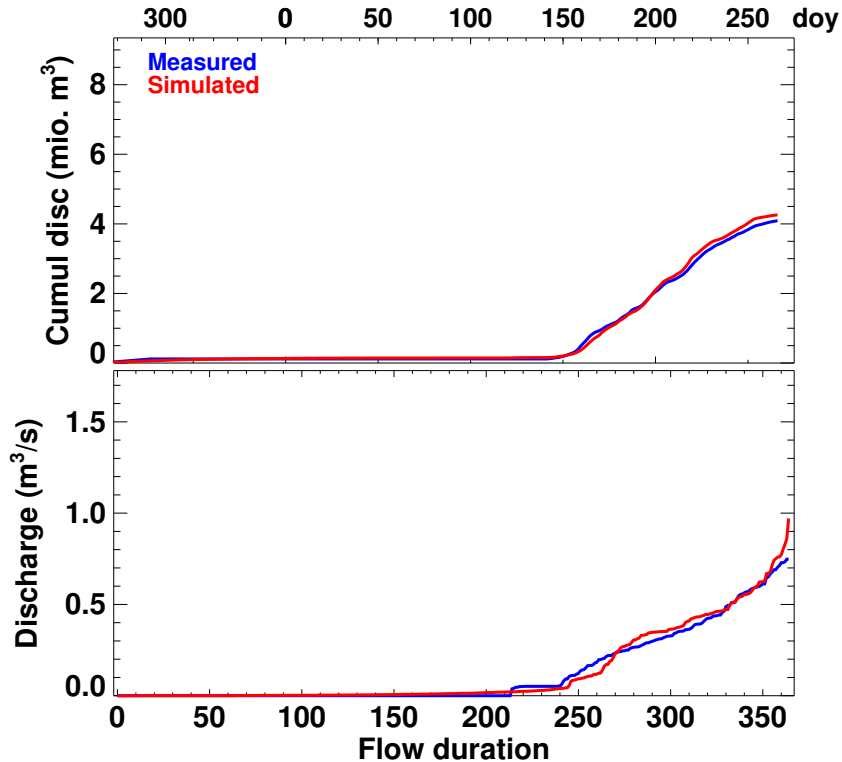
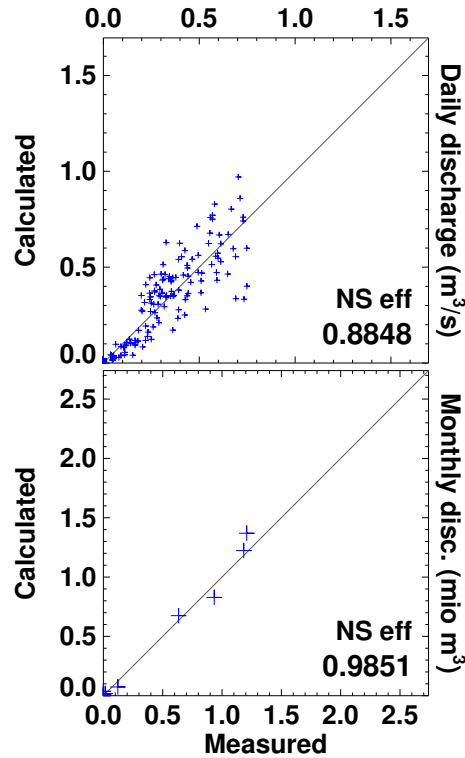
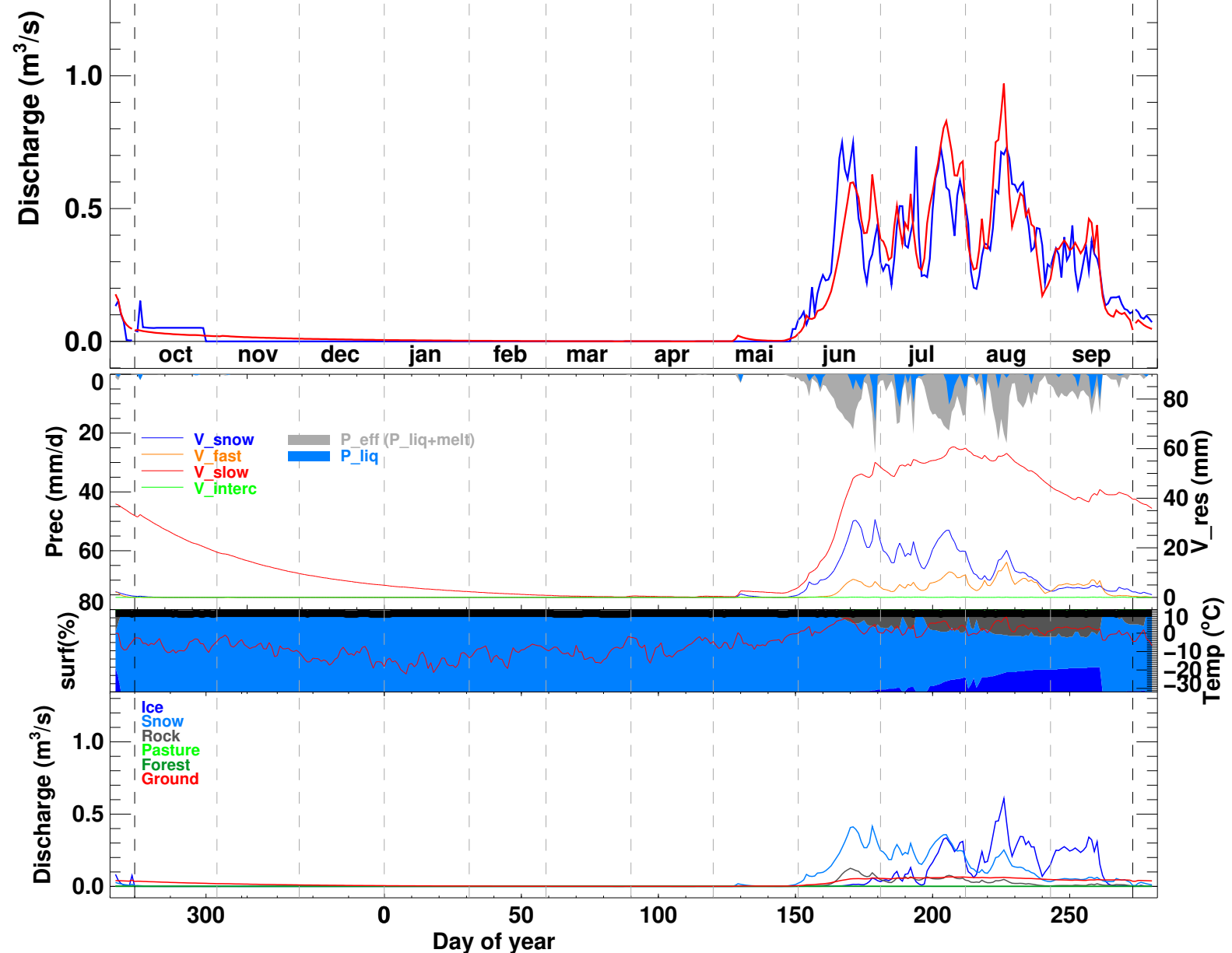
2020

2021

Measured runoff volume: 4.1 mio. m³

Simulated runoff volume: 4.3 mio. m³

Misfit: 3.92 %

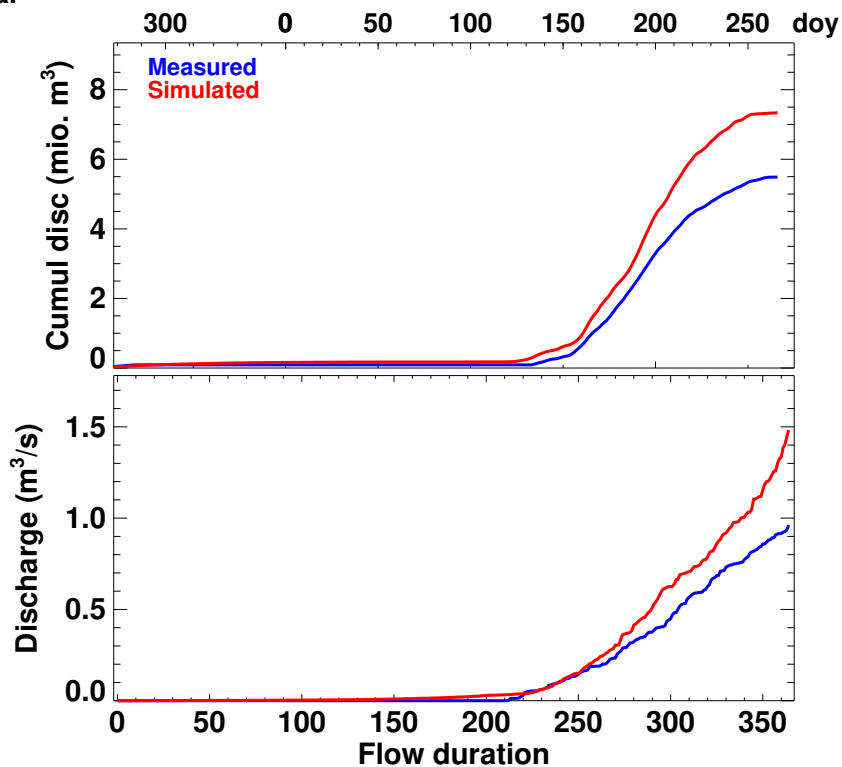
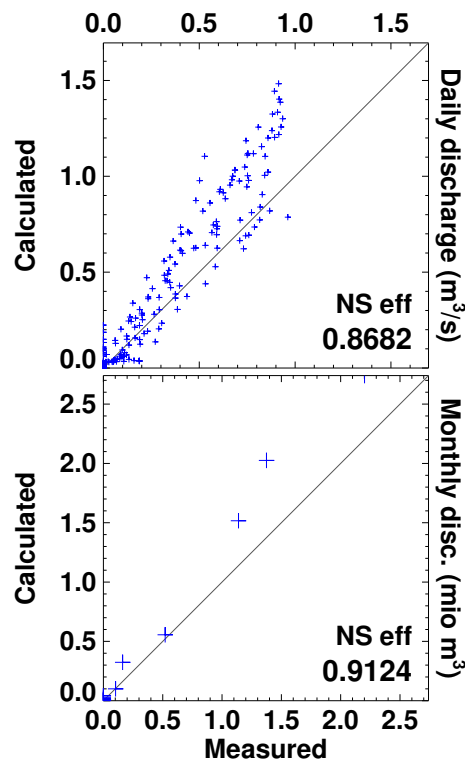
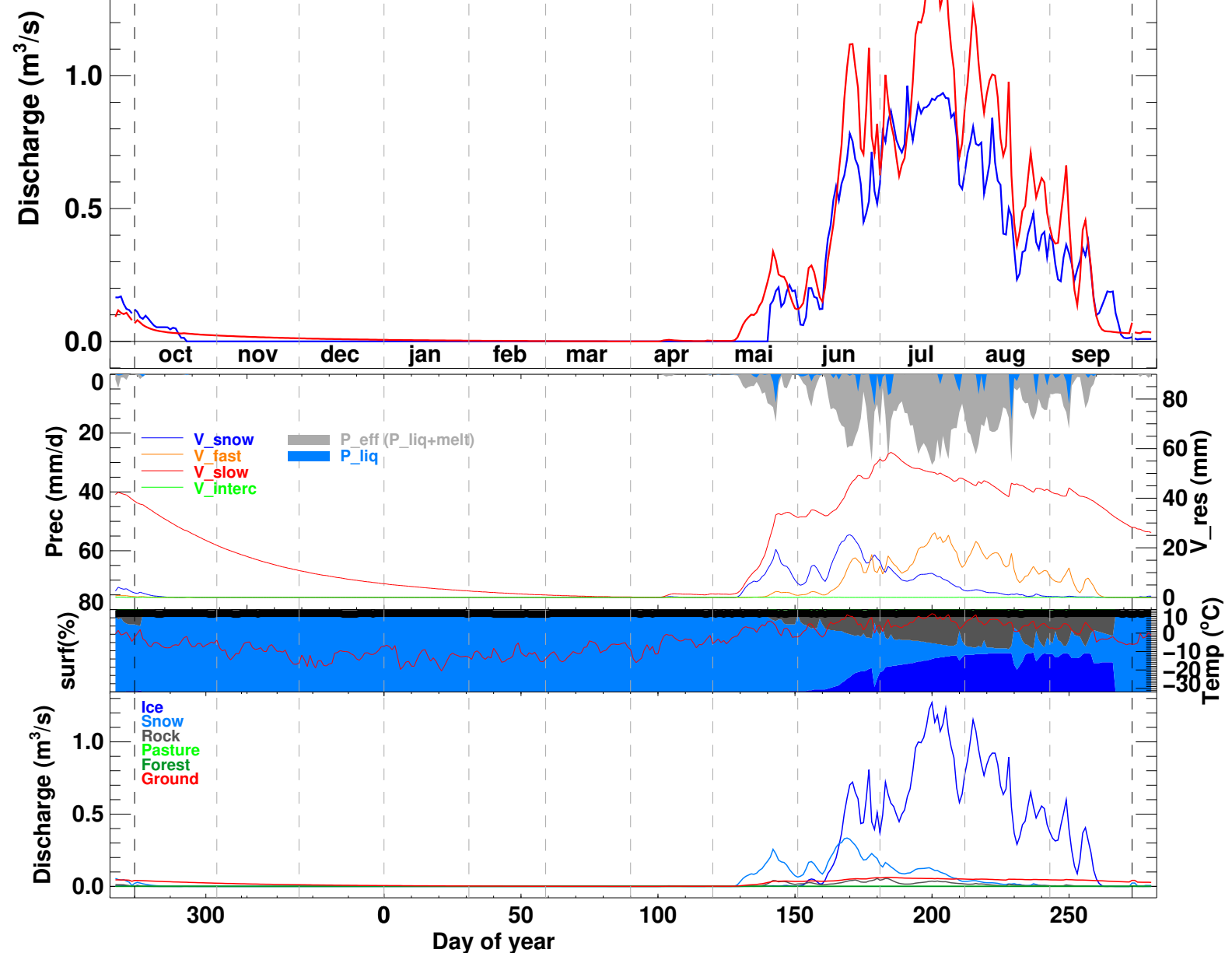


Kingletscher

2021

2022

Measured runoff volume: 5.5 mio. m³
 Simulated runoff volume: 7.3 mio. m³
 Misfit: 33.55 %

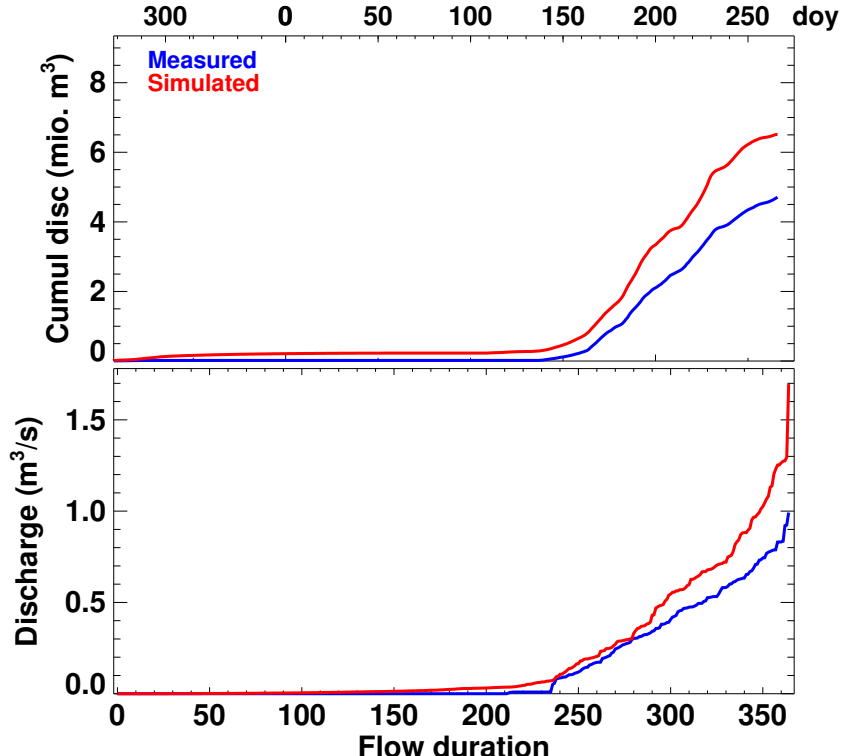
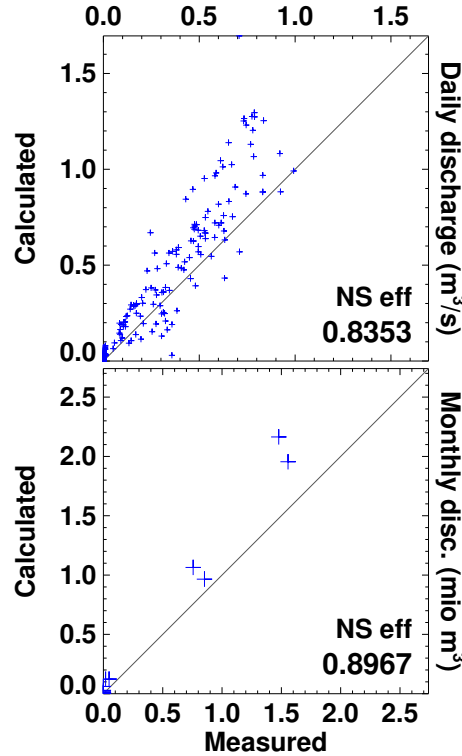
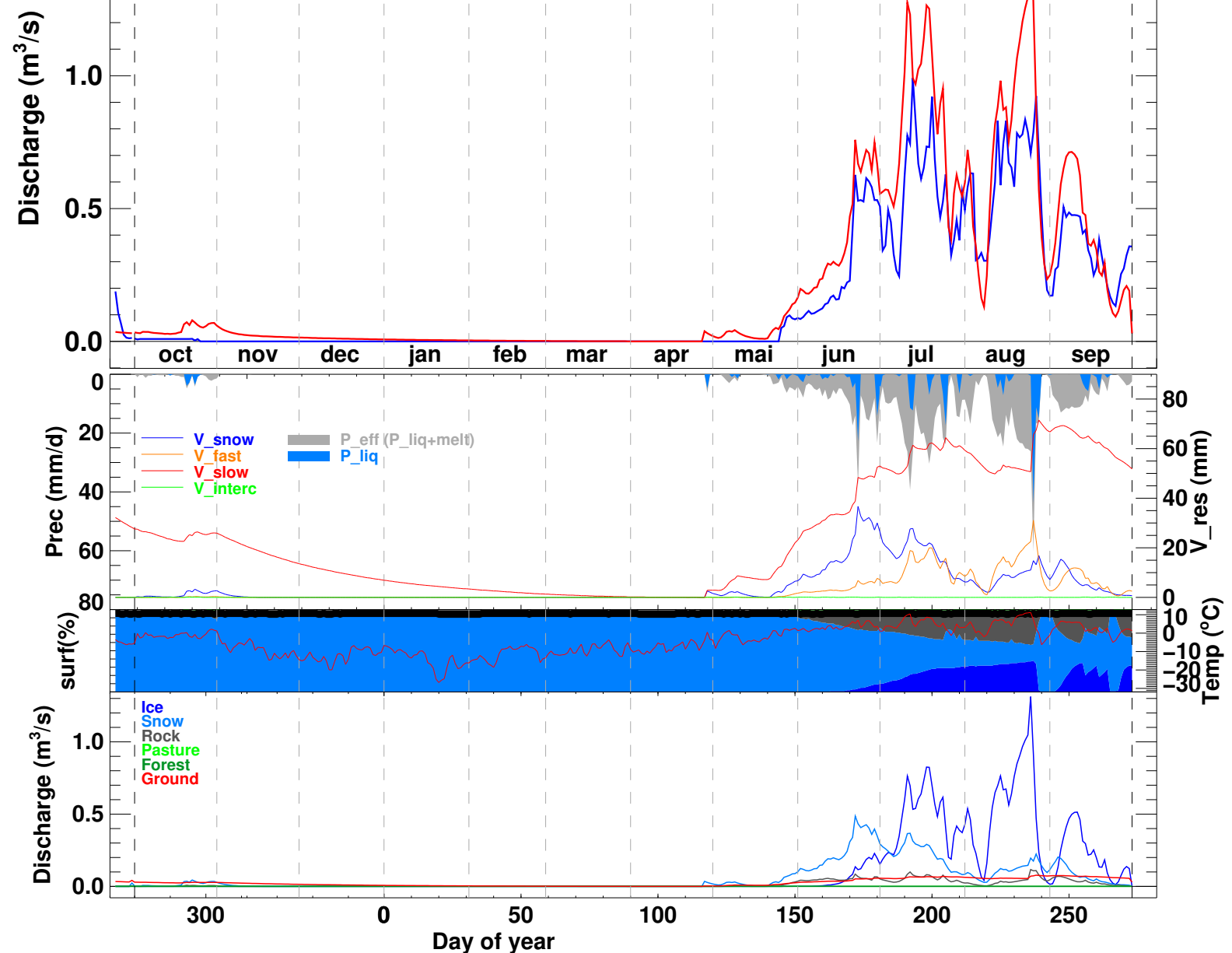


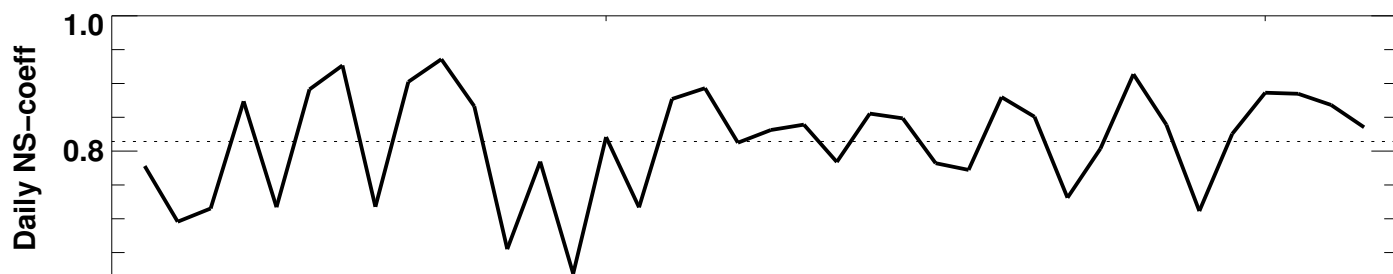
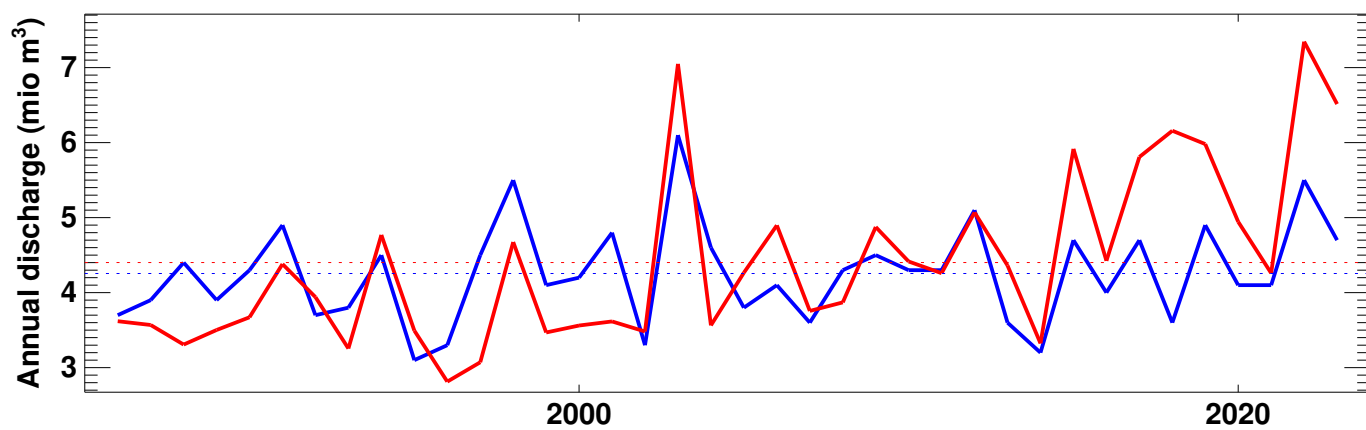
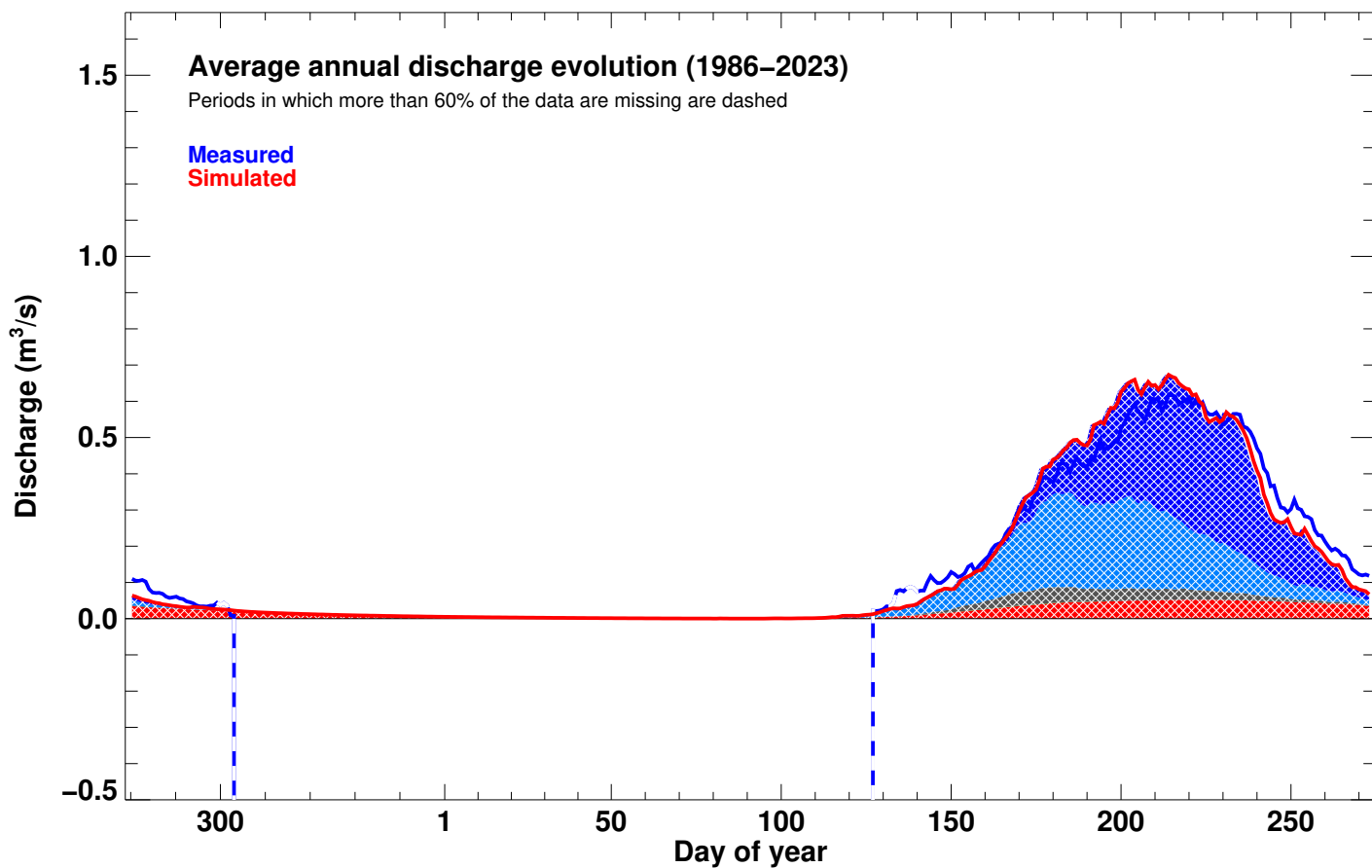
Kingletscher

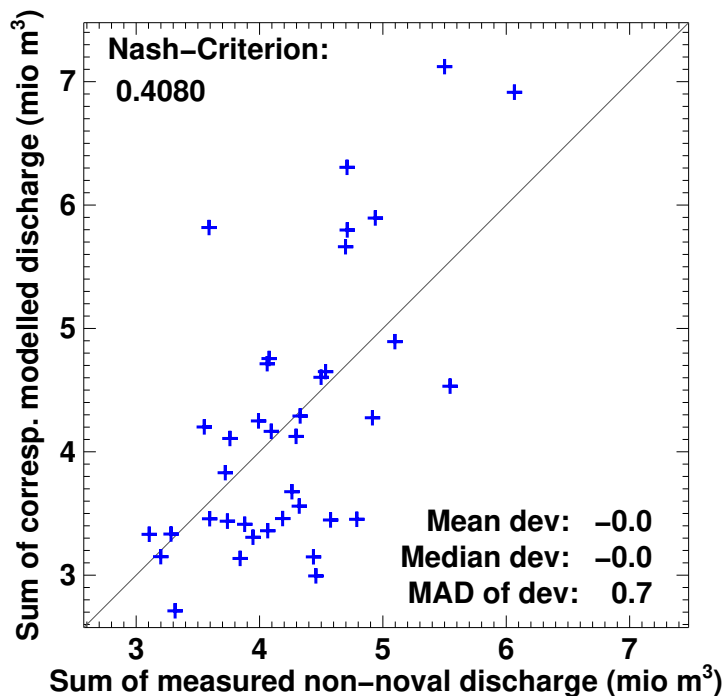
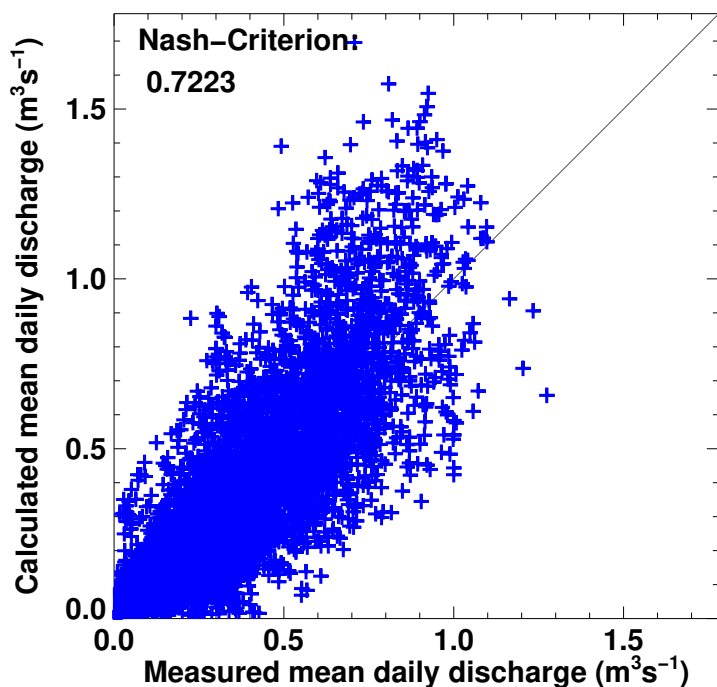
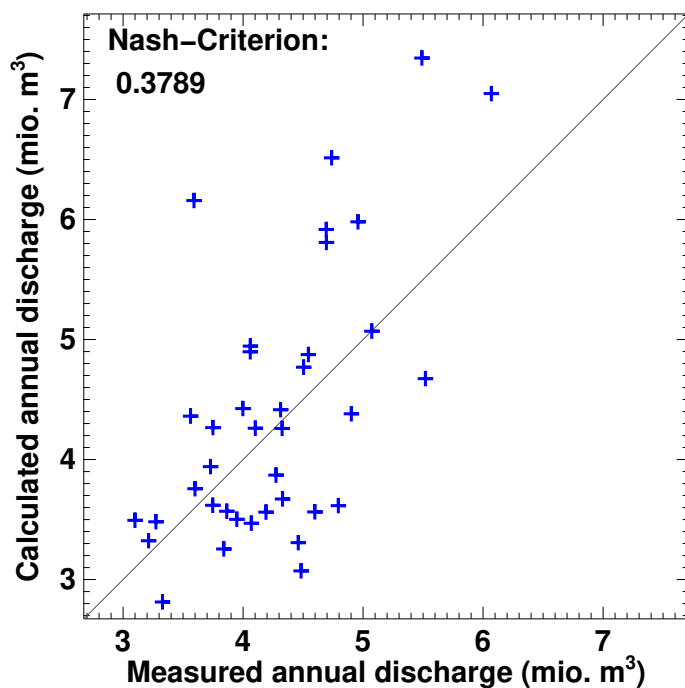
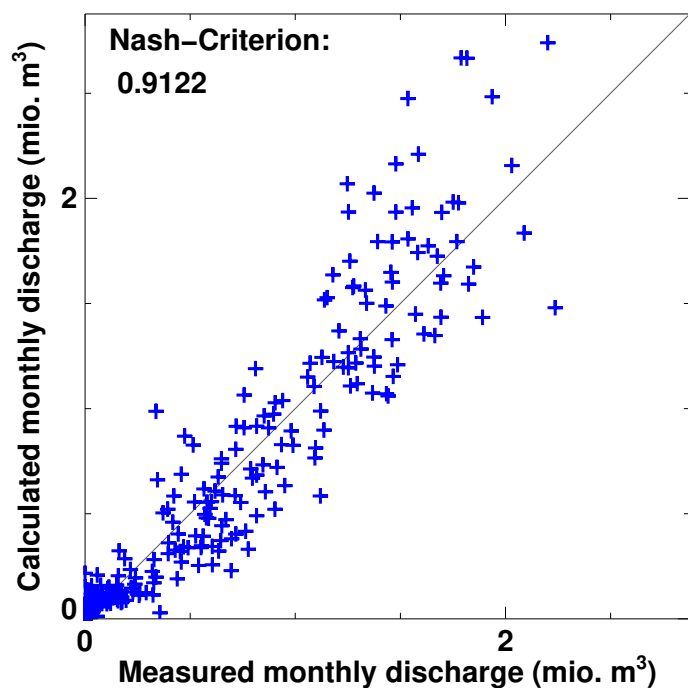
2022

2023

Measured runoff volume: 4.7 mio. m³
 Simulated runoff volume: 6.5 mio. m³
 Misfit: 38.60 %







dev = modelled - measured