

	MBE (N=1509)	
U10	-1.05	0.00
Q2	-0.06	0.00
Т2	-9.57	0.00
Fc	0.00	0.00
Lob	-11.25	0.00
ustar	0.04	0.00
LAI	0.00	0.00
Fcld	0.00	0.00
AlbBulk	0.00	0.00
Azimuth	0.00	0.00
Zenith	0.00	0.00
SMD	0.00	0.00
Drainage	-0.01	0.00
NWtrState	-0.02	0.00
State	-0.02	0.00
SurfCh	-0.00	0.00
TotCh	-0.00	0.00
RO	-0.01	0.00
Evap	0.01	0.00
Irr	0.00	0.00
Rain	0.00	0.00
QE	3.48	0.00
QH	62.12	0.00
QS	-20.98	0.00
QF	0.00	0.00
QN	44.61	0.00
Tsurf	0.00	0.00
Lup	2.35	0.00
Ldown	46.96	0.00
Kun	0.00	0.00

Kup

Kdown

0.00

0.00

1

0.00

0.00

ref

	MAE (N=1509)	
U10	1.05	0.00
Q2	0.07	0.00
Т2	9.96	0.00
Fc	0.00	0.00
Lob	43.35	0.00
ustar	0.04	0.00
LAI	0.00	0.00
Fcld	0.00	0.00
AlbBulk	0.00	0.00
Azimuth	0.00	0.00
Zenith	0.00	0.00
SMD	0.00	0.00
Drainage	0.01	0.00
NWtrState	0.02	0.00
State	0.02	0.00
SurfCh	0.00	0.00
TotCh	0.00	0.00
RO	0.01	0.00
Evap	0.01	0.00
Irr	0.00	0.00
Rain	0.00	0.00
QE	4.94	0.00
QН	72.37	0.00
QS	50.84	0.00
QF	0.00	0.00
QN	44.61	0.00
Tsurf	0.00	0.00
Lup	2.35	0.00
Ldown	46.96	0.00
Kup	0.00	0.00
Kdown	0.00	0.00

ref

1

	RMSE (N=1509)	
U10	1.71	0.00
Q2	0.19	0.00
Т2	16.72	0.00
Fc	0.00	0.00
Lob	104.13	0.00
ustar	0.05	0.00
LAI	0.00	0.00
Fcld	0.00	0.00
AlbBulk	0.00	0.00
Azimuth	0.00	0.00
Zenith	0.00	0.00
SMD	0.00	0.00
Drainage	0.02	0.00
NWtrState	0.03	0.00
State	0.03	0.00
SurfCh	0.01	0.00
TotCh	0.01	0.00
RO	0.02	0.00
Evap	0.02	0.00
Irr	0.00	0.00
Rain	0.00	0.00
QE	11.90	0.00
QН	84.60	0.00
QS	65.84	0.00
QF	0.00	0.00
QN	46.78	0.00
Tsurf	0.00	0.00
Lup	2.46	0.00
Ldown	49.24	0.00
Kup	0.00	0.00
Kdown	0.00	0.00
	1	ref

1

ref