

Img 1

exp	RMSE [km2]	R2	KGE
0,15	49,52	0,73	0,85
0,2	49,48	0,75	0,85
0,3	64,3	0,73	0,76
0,5	99,99	0,61	0,57

Img 2

Calibrated vector (paper)		Best RMSE 2000 Sobol'		Best KGE 2000 Sobol'	
theta wp [mm/m]	300	theta wp [mm/m]	332	theta wp [mm/m]	285
theta fc [mm/m]	426	theta fc [mm/m]	434	theta fc [mm/m]	408
Df [m/s]	8,14E-04	Df [m/s]	2,17E-04	Df [m/s]	2,53E-04
K [m/s]	2,00E-10	K [m/s]	2,29E-09	K [m/s]	6,32E-10
Hp [m]	1,25	Hp [m]	1,56	Hp [m]	3,36
n [-]	5	n [-]	7	n [-]	7
Dr [m]	1,41	Dr [m]	1,36	Dr [m]	1,42
Calibration RMSE	49,48	Calibration RMSE	47,44	Calibration RMSE	48,97
Calibration R2	0,75	Calibration R2	0,74	Calibration R2	0,76
Calibration KGE	0,85	Calibration KGE	0,82	Calibration KGE	0,86
Validation RMSE	59,34	Validation RMSE	65,68	Validation RMSE	59,83
Validation R2	0,64	Validation R2	0,58	Validation R2	0,64
Validation KGE	0,73	Validation KGE	0,66	Validation KGE	0,72