Tibetan Plateau(30-40N,80-100E)

Water in Unconfined Aquifer

mm

5000.40
5000.20
5000.00
4999.80
4999.60

0 2 4 6 8 10 12 14

Water Table Depth

m

3.890
3.880
3.870
3.860
3.850
3.840

0 2 4 6 8 10 12 14

Aquifer Recharge Rate

mm/d

0.8
0.4
0.0
-0.4
-0.8

0 2 4 6 8 10 12 14

Frac Water Table at Surface

unitless [0-1]

0.190
0.188
0.186
0.184
0.182
0.180
0.178

0 2 4 6 8 10 12 14

Total Water Storage

mm

1500
1480
1460
1440
1420
1400

0 2 4 6 8 10 12 14

River Channel Total Water Storage

m3

3.00e7
2.80e7
2.60e7
2.40e7
2.20e7
2.00e7
1.80e7

0 2 4 6 8 10 12 14

- - - - Myccost_I2000Clm50BgcCrop_control (yrs 1-14)

———— Myccost_I2000Clm50BgcCrop_kparams (yrs 1-14)