J_1 IN TERMS OF A AND z

After table 2, U.S. Dept. of Agr. Tech. Bull. 1026
(Einstein, 1950)

J_1

A

Z = 2.00

2.00
1.95
1.90
1.85
1.80
1.75
1.70
1.65
1.60
1.55
1.50
1.45
1.40
1.35
1.30
1.25
1.20
1.15
1.10
1.05
1.00
0.95
0.90
0.85
0.80
0.75
0.70
0.65
0.60

Z = 0.00

0.65
0.50
0.45
0.40
0.30
0.20
0.10
0.00

0.00
0.20
0.40
0.60
0.80
1.00
1.20
1.50
2.00

100,000
10,000
1000
100
10
1.0
0.1

0.00001
0.0001
0.001
0.01
0.1
1.0