



RELATIONSHIP BETWEEN POTENTIAL EVAPOTRANSPIRATION RATE OF RECOVERABLE WATER TO POTENTIAL EVAPOTRANSPIRATION

For extreme values of P/E ,
use the tabulation at right:

P/E	R/E
<0.20	0
0.20-.28	0.01
.29-.34	.02
.35-.38	.03
1.46-1.90	P/E less 0.59
>1.90	P/E less 0.60

P/E = ratio of precipitation to
potential evapotranspiration

R/E = ratio of recoverable water
to potential evapotranspiration

Curve equation:

$$(R/E + 0.6)^2 - (P/E)^{2.6} = 0.16$$

From Crippen, 1965.