

. % /
 %
 . / q_e D D = 0.4 + 0.1 q_e
 % %
 × /
 . (/ q_e D) D = 0.7 + 0.11 q_e
 . / ×
 ()
 × /
 % . () /

Ta (min)	10	30	50	60
R (mm)	140	185	210	220

/
 (a = 0.11 , b = 7.2 , c = 35) .

. (/ q_e D) D = 0.15 + 0.1 q_e
 % / %

:
 $X = 1.2 T_a^{0.6}$, $Y = 1.1 T_a^{0.7}$
 = Y , X = T_a :
 /
 , × ,
 . () .

$$X = 0.9 T_a^{0.85} \quad , \quad Y = 1.3 T_a^{0.6}$$

$$= Y, X \quad = T_a :$$

./ , × ,

()

T (hr)	0.05	0.20	0.43
Y (m)	0.04	0.10	0.17
X (m)	0.07	0.14	0.21

$$X = f T_a^g \quad , \quad Y = i T_a^j$$

$$Y \quad X$$

T (min)	30	60
X (cm)	25	38
Y (cm)	30	50

$$X = 2.74 T_a^{0.85} \quad , \quad Y = 0.5 T_a^{0.8}$$

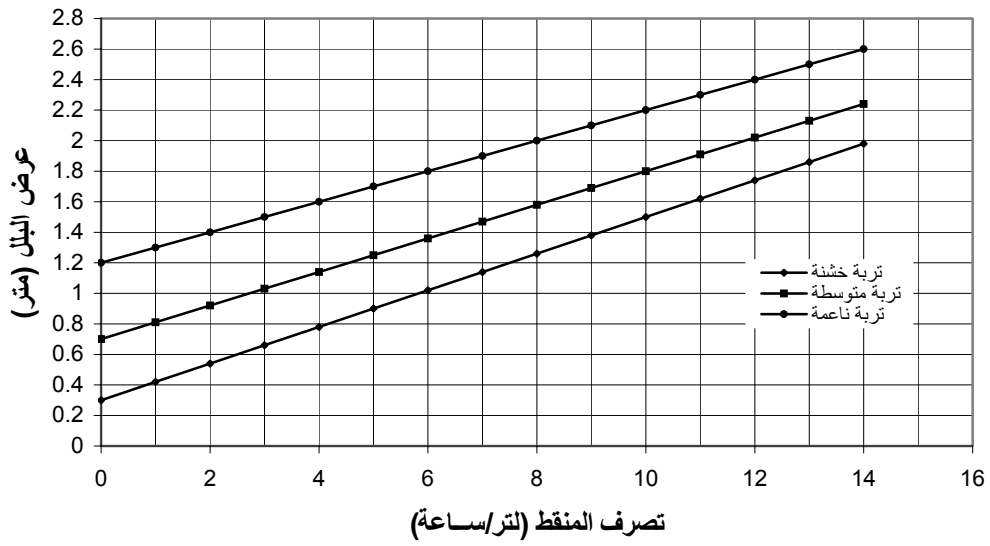
$$= Y, X \quad = T_a :$$

./ () .

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()

() $W \times S_e$			
, x ,	, x ,	, x ,	
, x ,	, x ,	, x ,	
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