

Using soil temperature under film to extend vapor temperature under film (the film was used to collect condensation water).

Time:	Equation,	R ²
0:	$y=0.8494x+1.8987,$	$R^2=0.8575$
1:	$y=0.8204x+2.4469,$	$R^2=0.8463$
2:	$y=0.8524x+1.7783,$	$R^2=0.8403$
3:	$y=0.8605x+1.5379,$	$R^2=0.7901$
4:	$y=0.8688x+1.3451,$	$R^2=0.782$
5:	$y=0.9191x+0.3147,$	$R^2=0.7985$
6:	$y=0.974x-0.8207,$	$R^2=0.8313$
7:	$y=1.0053x-1.3928,$	$R^2=0.8706$
8:	$y=0.933x+0.6712,$	$R^2=0.9652$
9:	$y=1.4411x-8.6729,$	$R^2=0.7947$
10:	$y=1.4874x-9.1498,$	$R^2=0.7977$
11:	$y=1.5967x-11.793,$	$R^2=0.8637$
12:	$y=1.6719x-13.907,$	$R^2=0.9031$
13:	$y=2.0394x-23.049,$	$R^2=0.9394$
14:	$y=1.5758x-12.589,$	$R^2=0.9461$
15:	$y=1.5207x-11.826,$	$R^2=0.9753$
16:	$y=1.4404x-10.435,$	$R^2=0.9596$
17:	$y=1.1236x-3.0301,$	$R^2=0.9729$
18:	$y=1.0156x-0.9685,$	$R^2=0.9832$
19:	$y=0.8693x+1.7248,$	$R^2=0.9747$
20:	$y=0.7982x+3.0013,$	$R^2=0.944$
21:	$y=0.7782x+3.3322,$	$R^2=0.9096$
22:	$y=0.8194x+2.3823,$	$R^2=0.899$
23:	$y=0.8359x+2.1177,$	$R^2=0.878$

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0:	$y=1.203x-3.8682,$	$R^2=0.9288$
1:	$y=1.1832x-3.3898,$	$R^2=0.9359$
2:	$y=1.1718x-3.0828,$	$R^2=0.9379$
3:	$y=1.1523x-2.7254,$	$R^2=0.9471$
4:	$y=1.2225x-4.2052,$	$R^2=0.9537$
5:	$y=1.163x-3.073,$	$R^2=0.9584$
6:	$y=1.1864x-3.5379,$	$R^2=0.9311$
7:	$y=1.177x-3.2208,$	$R^2=0.9738$
8:	$y=1.2421x-4.552,$	$R^2=0.9724$
9:	$y=1.1858x-3.3079,$	$R^2=0.9286$
10:	$y=1.3304x-5.8635,$	$R^2=0.9197$
11:	$y=1.3767x-6.9034,$	$R^2=0.9394$
12:	$y=1.5941x-11.359,$	$R^2=0.971$
13:	$y=1.5959x-11.855,$	$R^2=0.937$
14:	$y=1.7654x-15.497,$	$R^2=0.9442$
15:	$y=1.8087x-16.585,$	$R^2=0.9523$
16:	$y=1.9561x-19.872,$	$R^2=0.9438$
17:	$y=1.8033x-16.564,$	$R^2=0.931$
18:	$y=1.6008x-11.862,$	$R^2=0.9528$
19:	$y=1.4936x-9.7408,$	$R^2=0.9105$
20:	$y=1.3393x-6.4503,$	$R^2=0.9139$
21:	$y=1.2999x-5.7053,$	$R^2=0.9235$
22:	$y=1.2581x-4.7849,$	$R^2=0.9281$
23:	$y=1.2191x-4.0774,$	$R^2=0.9268$