

$T - d = 1$, $s \approx 0.997610$, $\lambda \approx 3.71e+04$, $m \approx 0.0004$, $J_val \approx 3.972290e-02$
RMSEtr = 0.1572, RMSEvl = 0.1993, RMSEts = 0.3555, RMSEtv = 0.1687
RMSEWtr = 0.1621, RMSEWvl = 0.2371, RMSEWts = 0.2906, RMSEWtv = 0.18

