

NOW – $d=3$, $s \approx 0.926771$, $\lambda \approx 8.6e+03$, $\hat{m} \approx -0.0000$, $J_val \approx 3.143399e+03$
RMSEtr = 62.8750, RMSEvl = 56.0660, RMSEts = 393.2541, RMSEtv = 61.245
RMSEWtr = 52.3171, RMSEWvl = 72.8182, RMSEWts = 471.9602, RMSEWtv = 55

