RUN #3

```
STAID-DATE: sta22222222_1968_0709
DATA DIR: d:\jvrabel\SWAP\UNIT\precip_loss_optimization\toWEB\BOTHEXAMPL
AREA [mi^2] ..................................... 1.94
--------------------- PRECIPITATION ----------------------
TOTAL RAIN VOLUME [inches] ..... 6.2667
EXCESS RAIN VOLUME [inches] .... 2.7494
PECENT RAIN VOLUME LOSS ........ 56.1259
----------------------- DISCHARGE ------------------------
MEAN OBS Q [CFS] ............... 170.2986
MEAN SIM Q [CFS] ............... 142.5435
RMS Q RESIDUALS [CFS] .......... 152.8479
Q RELATIVE BIAS ................ -0.16298
Q NASH-SUTCLIFFE EFFICIENCY .... 0.66728
Q SIM vs OBS R^2 ............... 0.68227
Q SIM vs OBS SLOPE ............. 0.92876
Q SIM vs OBS INTERCEPT ......... 37.9095
------------------------ VOLUME --------------------------
MEAN OBS V [CFS] ............... 1.7867
MEAN SIM V [CFS] ............... 1.6871
RMS V RESIDUALS [CFS] .......... 0.38301
V RELATIVE BIAS ................ -0.055731
V NASH-SUTCLIFFE EFFICIENCY .... 0.93042
V SIM vs OBS R^2 ............... 0.95599
V SIM vs OBS SLOPE ............. 1.1734
V SIM vs OBS INTERCEPT ......... -0.19293
----------------- OPTIMIZATION RESULTS -------------------
SIM/OBS TOTAL VOLUME RATIO ..... 0.83656
MINIMIZED OBJECTIVE FUNCTION VALUE ..... 6751753.6759
C_opt: 0.43874
```