#### **Prescient:** \$1044.48

#### Vanilla Forecaster + Multivariate Gaussian:

K = 0:	\$1703.51		
K = 5:	\$1264.42	With x2.5 variance on diag:	\$1220.98
K = 10:	\$1131.50	With x2.5 variance on diag:	\$1143.84
K = 20:	\$1072.10	With x2.5 variance on diag:	\$1054.26
V - 20·	¢1052.70		

K = 30: \$1052.70 K = 40: \$1040.36

K = 5	With x2 variance on all:	\$1195.36
K = 10 K = 20	With x2 variance on all: With x2 variance on all:	\$1076.73 \$1033.97
K = 30	With x2 variance on all:	\$1020.13
K = 40	With x2 variance on all:	\$1008.69
K = 50	With x2 variance on all:	\$1012.34

# Vanilla Forecaster + Historical Sampling:

K = 5: \$1241.71 K = 10: \$1111.13 K = 20: \$1058.04

## Vanilla Forecaster + Diagonal Covariance Gaussian:

K = 5: \$ K = 10: \$

K = 20: \$1538.27

## Vanilla Forecaster + Matern (scalar):

K = 20: \$1517.68

## Vanilla Forecaster + RBF (scalar):

K = 20: \$1291.22

#### Matern (vector):

(2000 train samps) K = 0:	\$1654.73	(4000 train samps) K = 0:	\$1869.00
(2000 train samps) K = 20:	\$1557.58	(4000 train samps) K = 20:	\$1745.73

## RBF (vector):

(2000 train samps) K = 0:	\$1547.90	(4000 train samps) K = 0:	\$1676.60
(2000 train samps) K = 20:	\$1392.48	(4000 train samps) K = 20:	\$1524.46
(2000 train samps) K = 30:	\$1391.14	(4000 train samps) K = 30:	\$1516.55

# **RBF** (vector) + Historical Sampling:

(2000 train samps) K = 20: \$1070.63

# Matern (vector) + Historical Sampling:

(2000 train samps) K = 20: \$1097.77

# RBF (vector) with short length scale for forecast, long length scale for samples:

(2000 train samps) K = 20: \$1489.43