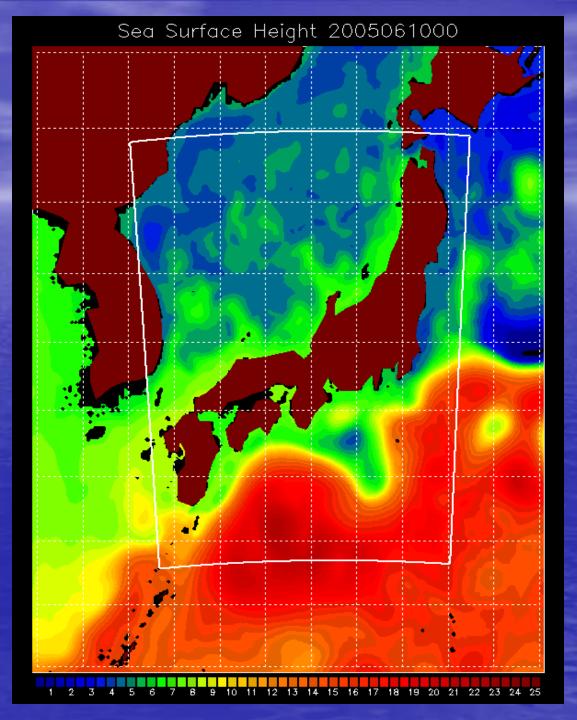
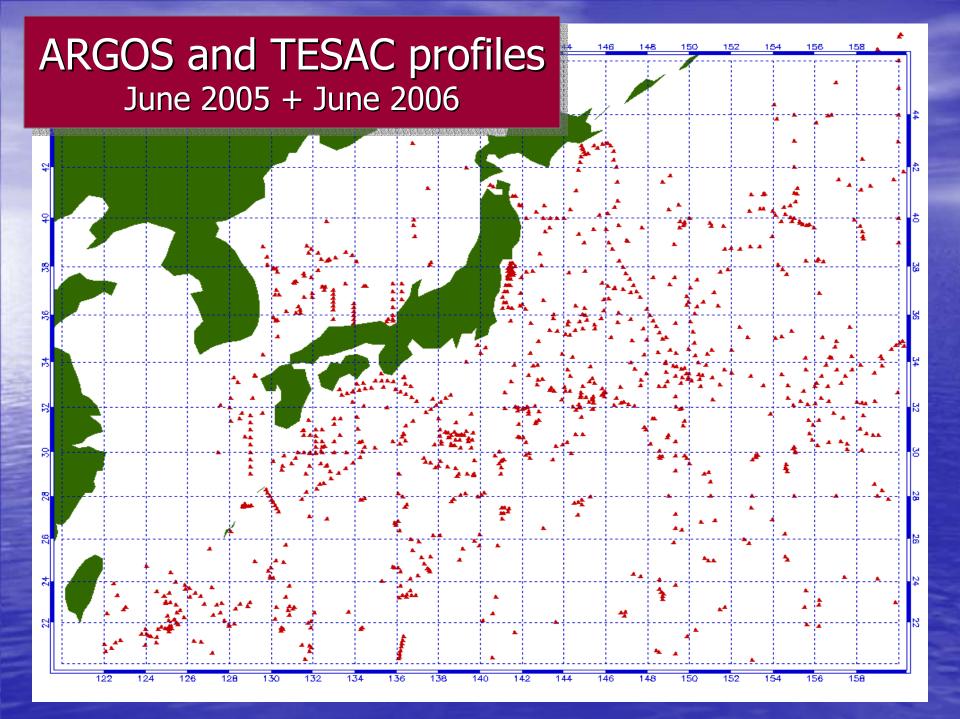
Evaluation of Regional Ocean Simulations in the Western Pacific

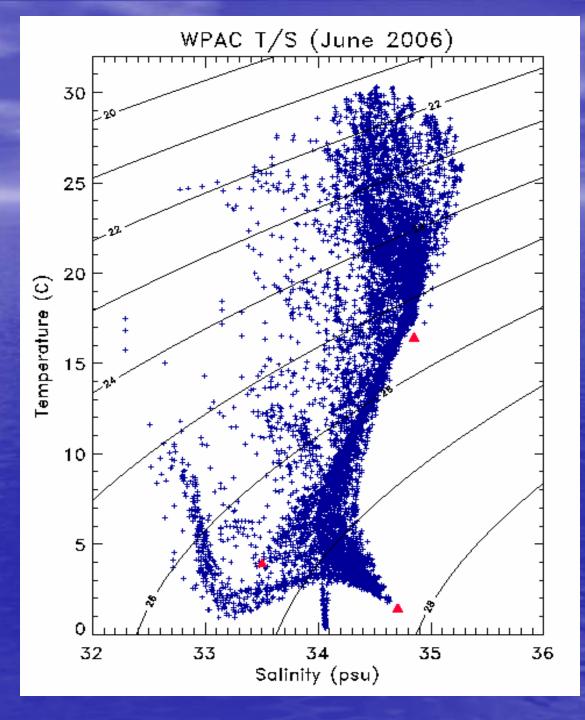


Paul May, Julie Pullen, Teddy Holt, James Doyle

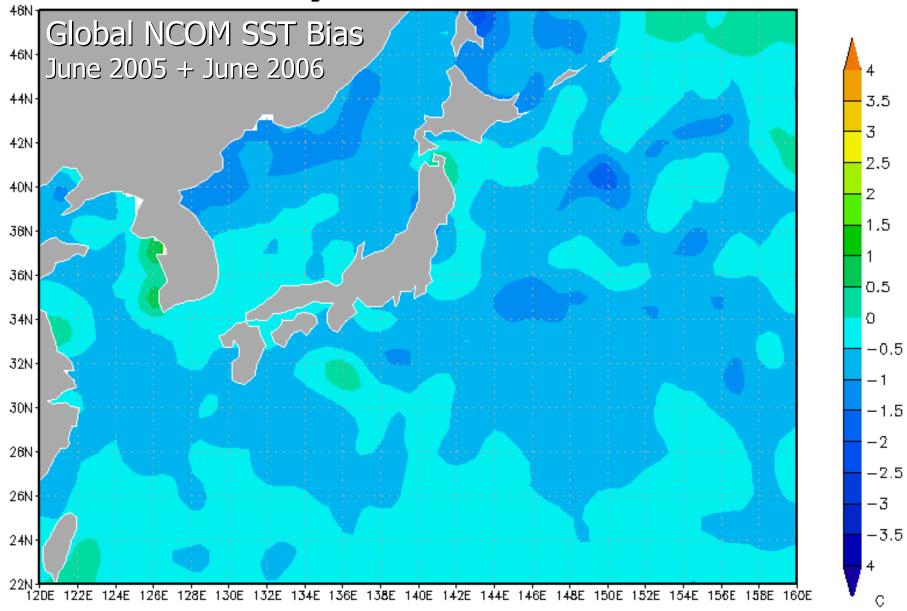




## T/S in the Western Pacific

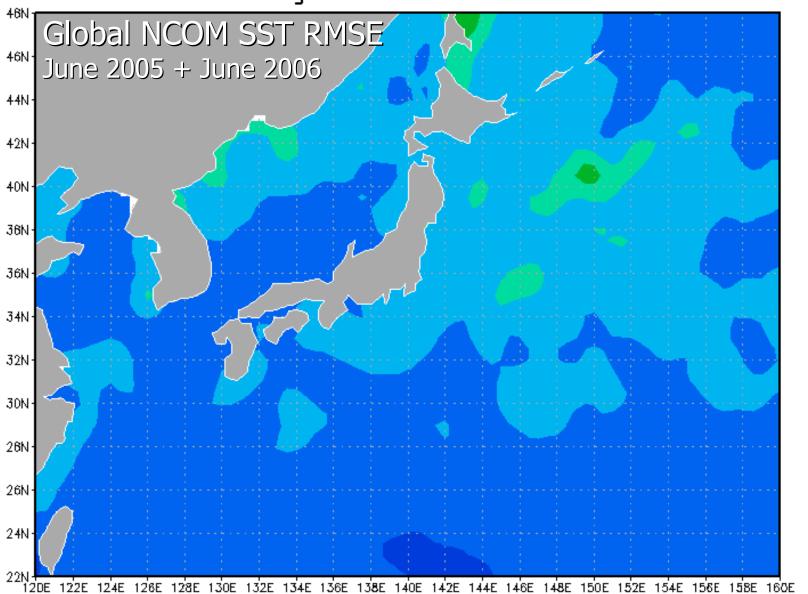


#### gNCOM SST Bias



С

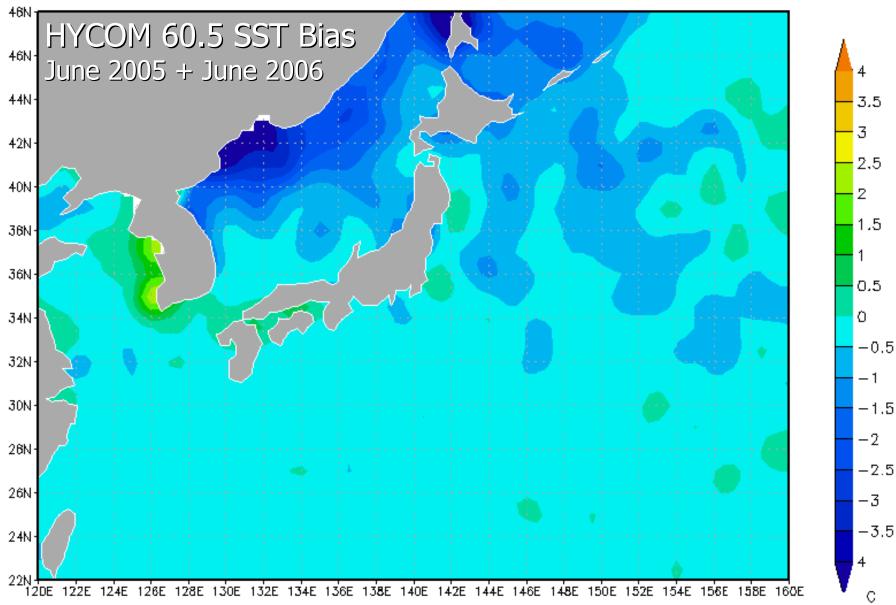
#### gNCOM SST RMSE





5

#### HYCOM SST Bias



С

#### HYCOM SST RMSE

5

4.5

4

3.5

3

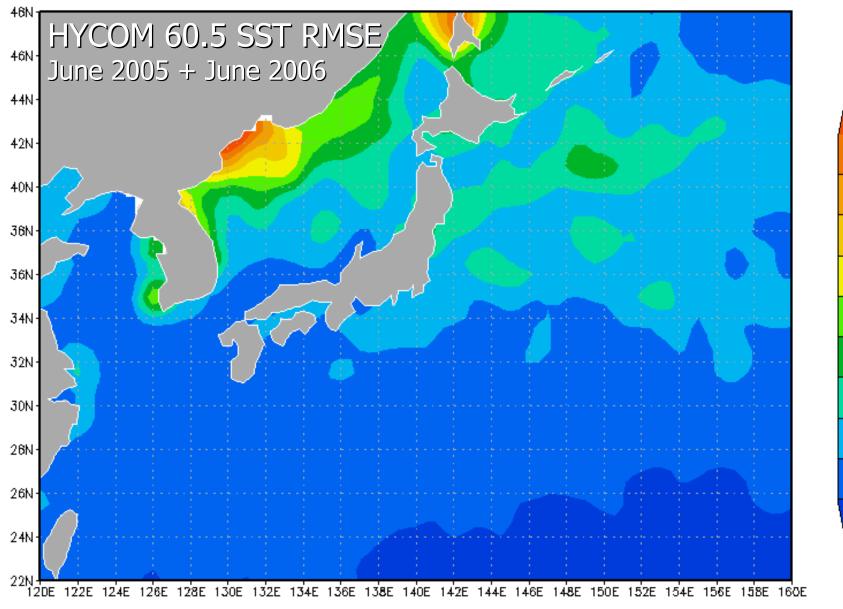
2.5

2

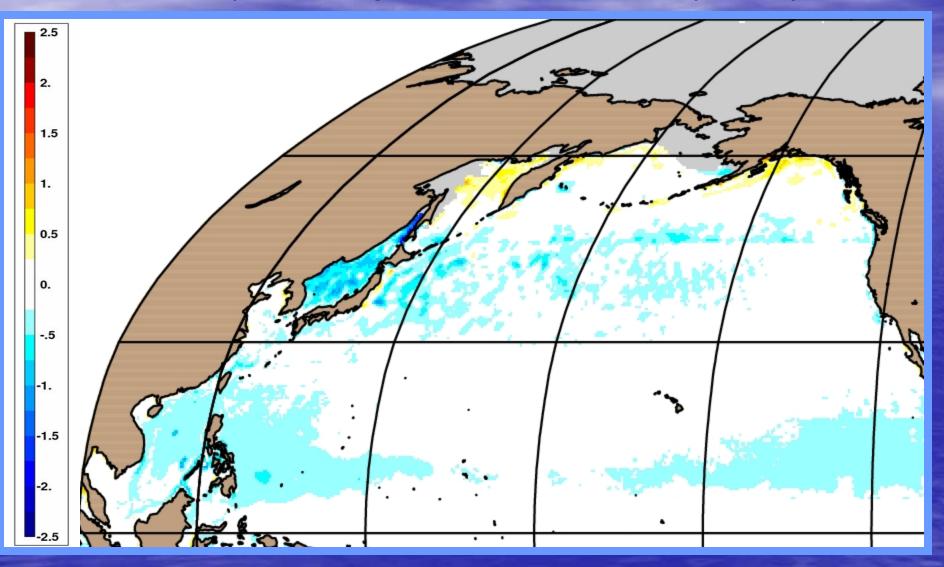
1.5

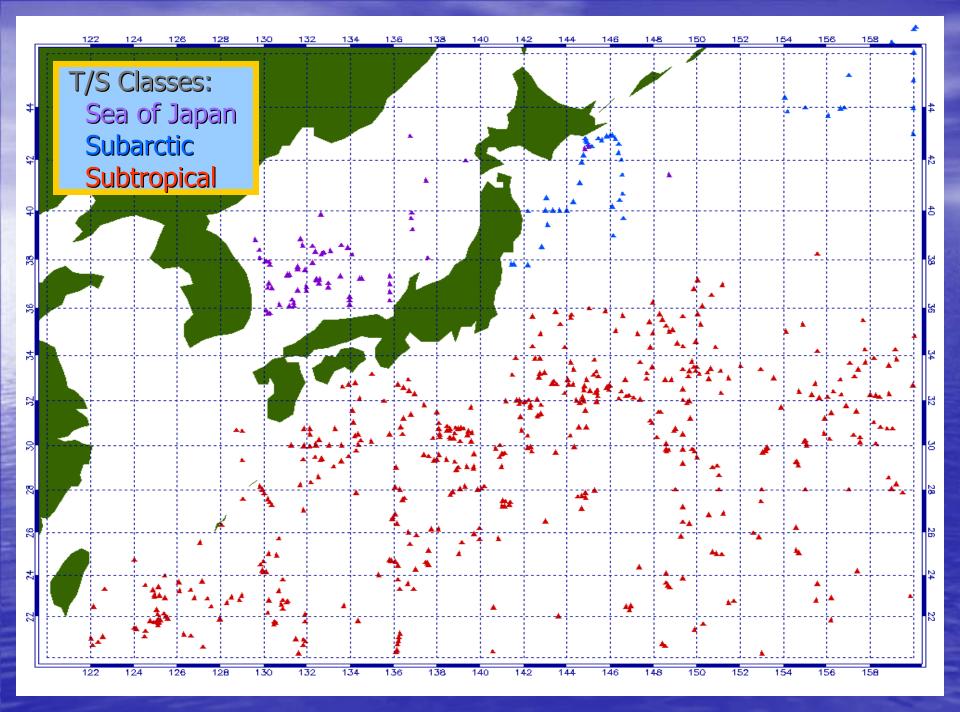
0.5

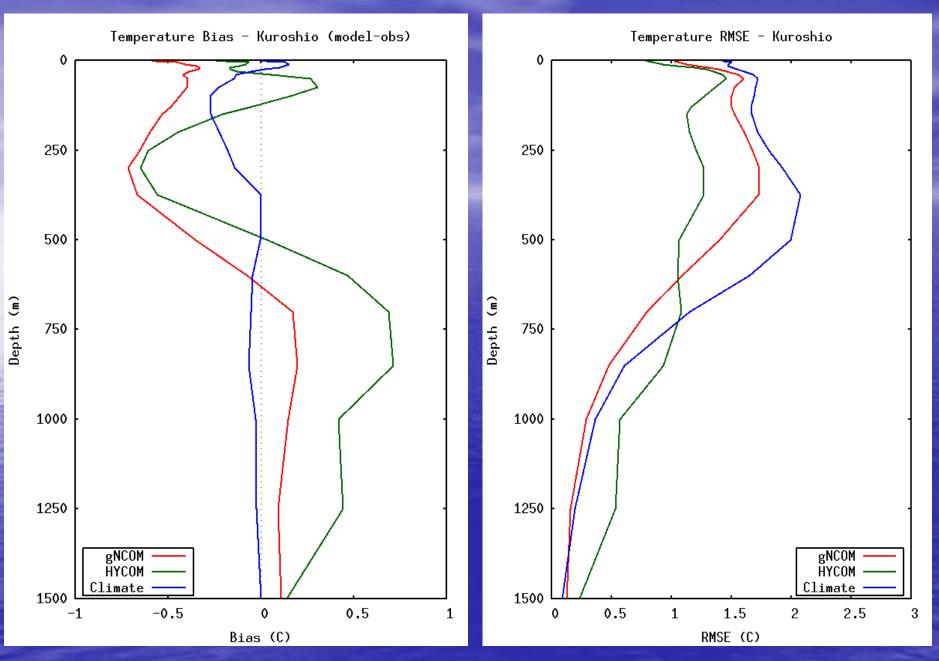
Ĉ



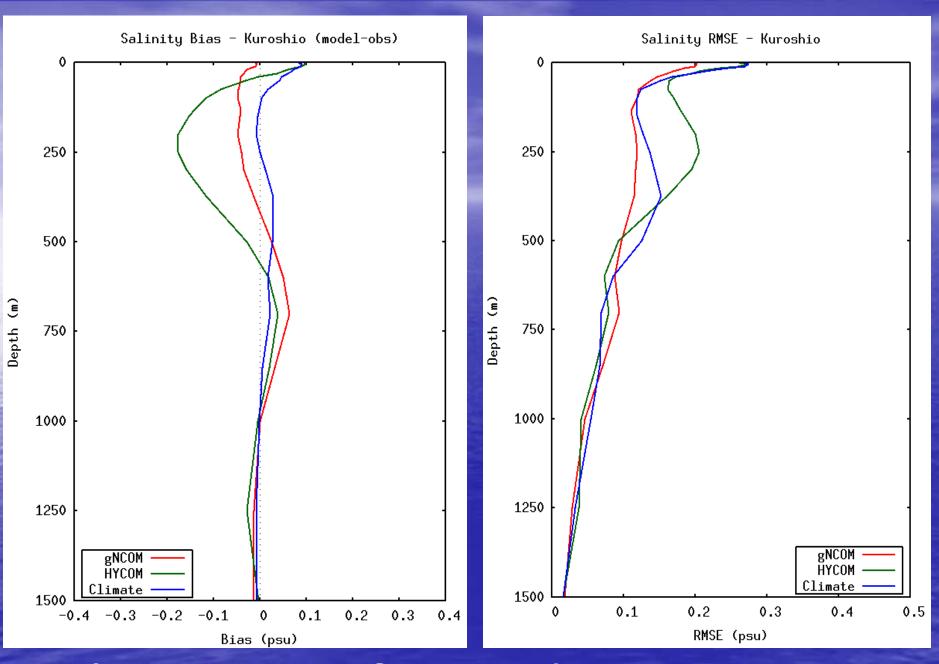
#### HYCOM 60.5 SST Bias (2004-2006) courtesy of Joe Metzger and Ole Martin Smedstad (NRL-SSC)





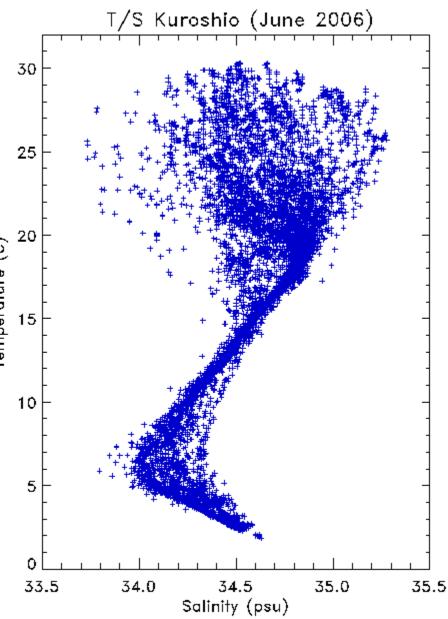


Temperature statistics for *Kuroshio* region

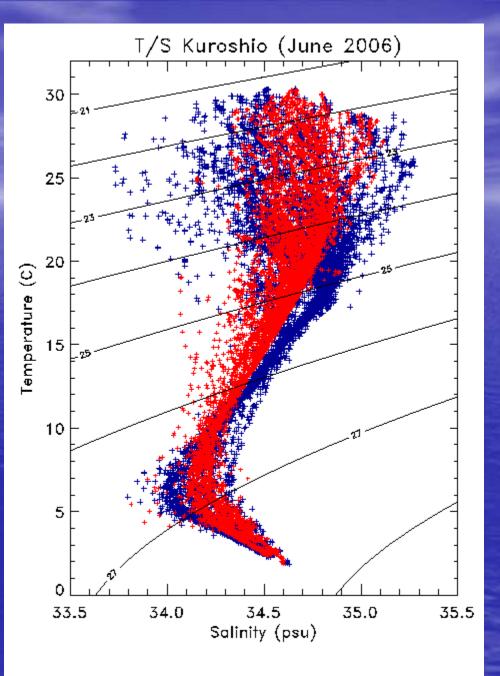


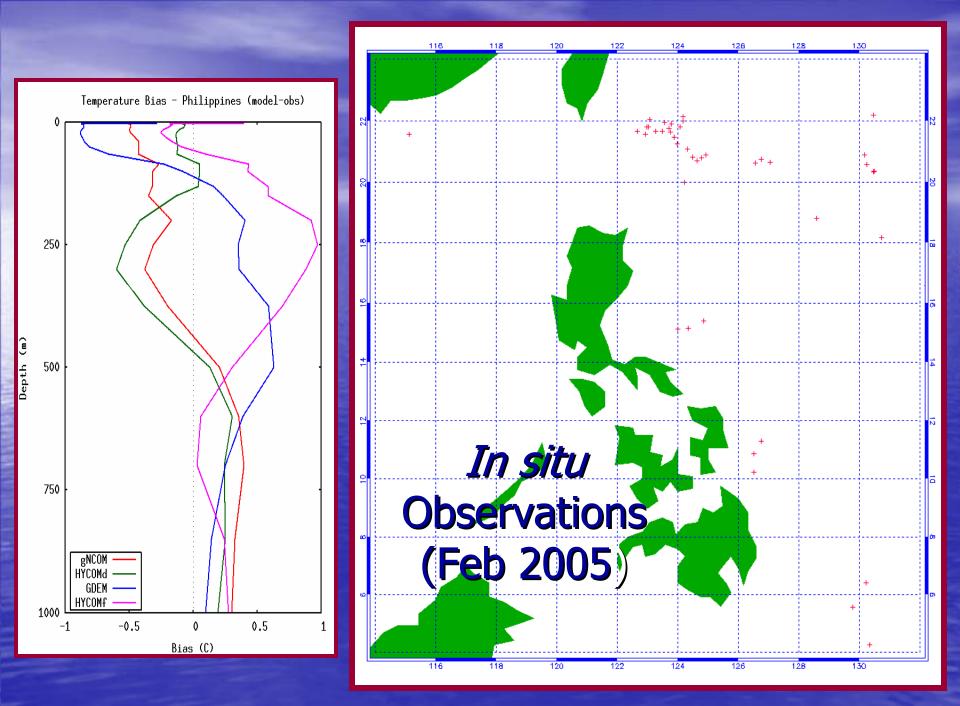
Salinity statistics for Kuroshio region



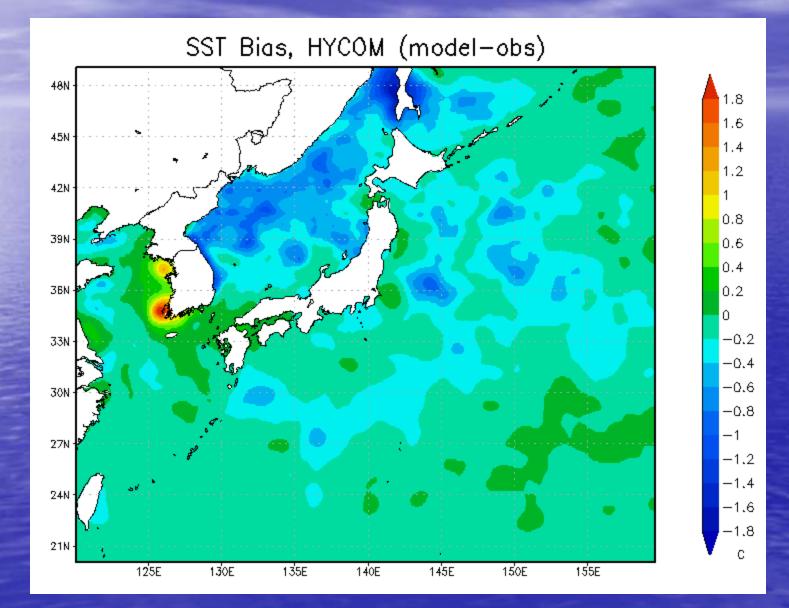


# Subtropical T/S + HYCOM 60.5



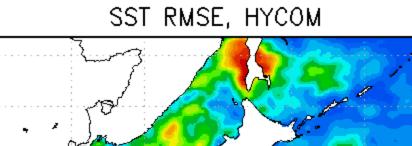


### **HYCOM SST Bias**



### HYCOM SST RMSE

48N



2 1.8

1.6 1.5

1.4 1.3

1.2

1.1

1

0.9 0.8

0.7

0.6

0.5

0.3

0.2

С

