

# eCast Bi-monthly External Customized Report for 2009-05-23 ~ 2009-06-0

June 4, 2009

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# ECMWF Temperature MAE Regional Summary

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	2.7	3.1	3.5	4.0	4.4	4.7	5.2	5.1	5.0	4.7	5.3	5.5	5.5	5.5	5.5

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	2.3	2.3	2.4	2.6	3.0	3.0	3.1	3.5	3.8	3.6	3.6	3.7	3.9	4.1	4.3

# MEX Temperature MAE Regional Summary

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	2.4	2.8	3.4	3.7	4.4	4.6	4.9	6.1	6.2	6.3	6.4	6.5	6.7	6.9	7.0

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	0.0	2.1	2.2	2.5	2.7	3.0	3.2	3.5	3.6	3.7	3.7	3.8	4.0	4.1	4.2

# ECMWF Temperature BIAS Regional Summary

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	0.6	0.6	0.6	1.0	1.0	1.1	1.2	0.3	-0.1	-0.2	-0.6	-0.6	-0.6	-0.5	-0.4

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	-0.1	0.6	0.5	0.8	1.0	0.9	1.1	0.8	0.4	0.8	1.0	1.3	1.6	1.9	1.8

# MEX Temperature BIAS Regional Summary

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	-0.7	-0.6	-0.5	-0.5	-0.4	-0.8	-1.1	-3.5	-3.7	-3.9	-4.2	-4.4	-4.7	-4.9	-5.2

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
CUST1	0.0	-0.0	0.2	0.3	1.1	1.3	1.5	-1.6	-1.8	-2.1	-2.3	-2.6	-2.8	-3.1	-3.4

# ECMWF Temperature MAE in CUST1

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	2.0	2.0	1.8	2.0	2.8	3.3	4.2	3.6	2.9	2.7	3.6	3.0	2.4	2.9	3.3
BOS	4.3	5.0	6.0	6.2	7.8	9.8	10.2	10.7	10.5	9.5	10.1	10.5	10.3	10.6	10.2
CVG	2.4	2.1	2.4	2.6	3.2	3.5	3.3	3.6	4.1	3.4	3.4	3.1	4.8	4.5	4.5
DFW	3.5	3.5	3.2	3.2	3.8	3.4	3.5	5.0	6.0	5.2	5.0	5.1	5.3	4.5	4.3
HOU	1.9	3.3	3.5	3.5	3.3	2.3	3.4	3.3	3.4	2.4	3.4	3.1	2.4	2.3	2.9
IAH	1.7	2.8	2.7	3.3	3.3	3.3	4.2	3.5	3.6	2.4	3.7	3.3	2.3	2.3	3.1
MSP	3.5	3.2	5.6	6.5	5.4	5.1	6.1	4.9	7.1	5.5	5.6	6.5	5.4	5.8	5.5
ORD	3.5	3.8	3.7	5.0	5.1	5.5	5.3	4.3	2.9	4.4	4.9	3.7	5.0	4.4	4.0
PDX	1.7	2.3	3.0	3.9	4.1	5.5	6.5	6.4	5.4	8.2	9.6	11.0	11.4	11.4	11.9
SEA	2.0	2.1	2.0	2.2	4.0	5.2	7.2	7.3	5.1	3.0	4.0	5.5	5.7	6.2	6.1
SFO	3.7	4.1	4.6	5.5	5.2	4.6	3.6	3.4	3.8	4.6	4.5	5.2	5.6	5.3	5.3

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	2.3	2.4	2.7	2.6	3.0	2.7	2.8	4.1	3.8	4.6	4.3	4.6	4.8	5.1	5.0
BOS	1.6	2.2	2.7	3.3	3.9	4.3	4.6	5.2	4.7	4.3	4.4	4.5	4.9	5.2	5.0
CVG	2.2	2.5	2.5	2.0	2.9	3.7	3.9	5.3	6.6	5.2	5.2	5.1	4.2	4.3	4.7
DFW	1.3	1.8	2.3	2.4	2.5	2.1	2.5	2.7	4.1	2.7	2.4	2.3	3.1	2.8	3.4
HOU	2.6	2.9	2.5	1.7	2.1	2.0	2.7	2.7	3.2	4.6	4.5	5.0	5.1	5.1	5.2
IAH	2.0	2.4	2.6	1.9	2.3	2.2	2.6	2.6	2.8	3.4	4.4	5.0	5.2	4.8	5.1
MSP	2.4	3.2	3.8	5.6	6.0	5.5	5.0	4.3	4.2	4.6	4.6	4.3	5.5	5.7	6.1
ORD	1.7	1.8	1.9	2.7	3.1	2.9	2.4	2.6	3.8	3.7	2.7	2.0	2.1	3.0	3.5
PDX	5.8	1.7	1.5	1.9	2.6	2.9	3.0	3.3	3.2	2.7	3.3	3.7	3.9	4.0	4.1
SEA	1.9	2.6	2.0	1.9	2.0	2.0	2.4	3.9	3.3	2.2	2.0	2.0	2.4	2.9	3.0
SFO	1.4	1.7	2.0	2.6	2.7	2.5	2.4	1.9	1.7	1.3	1.6	1.8	2.1	2.3	2.2

# MEX Temperature MAE in CUST1

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	2.9	2.4	1.7	2.1	2.3	2.9	2.7	3.5	3.7	3.9	3.8	4.0	4.0	4.2	4.4
BOS	4.5	5.5	7.2	7.2	10.6	11.0	9.7	10.4	10.4	10.5	10.6	10.6	10.7	10.8	10.8
CVG	1.4	1.6	3.1	3.5	2.5	3.0	3.9	4.8	5.1	5.2	5.5	5.8	6.1	6.4	6.7
DFW	2.0	2.4	2.2	2.8	3.2	3.5	3.5	4.6	4.9	5.1	5.2	5.5	5.7	5.9	6.0
HOU	2.1	2.0	1.9	1.8	2.6	2.9	2.6	2.8	3.0	2.8	2.8	2.8	3.0	3.2	3.3
IAH	2.1	1.8	1.9	2.2	2.9	3.0	3.2	3.4	3.4	3.4	3.6	3.8	3.8	4.0	4.0
MSP	2.5	3.0	4.4	5.0	4.3	6.0	5.8	6.0	5.9	6.2	6.4	6.5	6.9	7.1	7.2
ORD	2.5	3.1	4.0	5.8	5.1	3.8	5.0	4.3	4.2	4.6	5.0	4.9	5.3	5.6	5.6
PDX	1.8	2.6	3.5	3.2	4.8	5.7	6.9	13.2	13.3	13.5	13.7	13.9	14.1	14.3	14.5
SEA	1.4	2.5	3.5	3.9	5.4	5.6	6.0	9.0	9.2	9.4	9.6	9.8	9.9	10.1	10.3
SFO	2.8	3.9	3.6	3.4	4.2	3.6	4.2	4.7	4.6	4.4	4.3	4.2	4.3	4.4	4.5

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	0.0	3.1	2.5	2.5	2.0	2.6	2.5	2.8	2.6	2.6	2.5	2.3	2.3	2.2	2.1
BOS	0.0	3.2	3.5	3.9	4.0	4.6	4.8	2.7	2.6	2.5	2.6	2.5	2.4	2.3	2.4
CVG	0.0	3.2	3.2	3.7	3.3	3.4	3.1	7.3	7.6	8.0	8.3	8.6	9.0	9.3	9.6
DFW	0.0	1.4	1.6	1.9	3.4	2.6	2.9	2.9	3.0	3.0	2.9	3.0	3.3	3.4	3.7
HOU	0.0	1.7	1.2	1.4	1.9	1.7	2.3	2.2	2.0	2.0	2.0	2.1	2.3	2.3	2.3
IAH	0.0	1.8	1.6	1.8	2.2	2.8	3.2	3.3	3.3	3.3	3.4	3.5	3.7	3.7	3.8
MSP	0.0	2.7	3.0	3.6	4.6	5.2	5.4	4.3	4.5	4.8	4.7	4.9	5.2	5.2	5.4
ORD	0.0	2.3	2.5	2.9	3.1	2.9	3.6	3.5	3.9	4.2	4.4	4.8	5.1	5.3	5.7
PDX	0.0	1.3	1.4	1.9	2.1	3.1	3.0	4.8	5.0	5.2	5.2	5.4	5.5	5.7	5.9
SEA	0.0	1.6	1.7	2.6	1.8	3.0	2.5	3.0	3.0	3.2	3.1	3.2	3.4	3.6	3.8
SFO	0.0	1.2	1.8	1.6	1.5	1.4	1.6	1.9	1.8	1.7	1.6	1.5	1.6	1.7	1.8

# ECMWF Temperature BIAS in CUST1

Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	-0.6	-0.3	-0.1	0.0	0.8	1.6	2.5	2.8	2.1	2.6	2.0	2.2	2.4	2.3	2.4
BOS	0.4	1.3	1.9	2.2	4.0	3.8	4.3	4.2	3.9	4.2	4.4	4.7	5.0	5.2	5.2
CVG	0.5	1.2	1.0	1.9	1.9	1.8	0.5	-2.9	-3.6	-1.5	-1.1	-1.1	-0.7	-0.6	-0.6
DFW	0.7	-0.0	-0.7	-1.2	-2.2	-2.1	-2.5	-4.6	-6.0	-5.2	-4.6	-4.6	-4.7	-3.7	-3.2
HOU	0.3	-0.7	-1.7	-1.4	-1.5	-0.6	-0.1	0.7	0.0	0.5	0.1	-0.0	-0.3	-0.3	-0.2
IAH	0.8	-0.3	-0.7	-0.4	-0.1	0.3	0.7	1.2	0.4	0.3	0.4	0.0	0.1	-0.3	0.0
MSP	2.4	2.5	4.6	6.5	4.5	2.5	4.0	3.2	4.3	2.9	2.9	3.6	3.0	3.5	3.6
ORD	1.6	1.9	2.2	4.4	2.9	3.2	2.0	-0.8	-0.2	0.0	0.1	0.6	1.1	1.1	1.3
PDX	-0.7	-1.6	-2.6	-3.5	-3.3	-3.5	-3.7	-4.5	-4.9	-8.2	-9.6	-11.0	-11.4	-11.4	-11.9
SEA	0.5	0.9	0.6	-1.0	0.1	1.4	2.1	1.7	0.3	-1.2	-3.9	-5.0	-5.0	-5.0	-4.9
SFO	0.9	1.7	2.2	3.3	3.5	3.3	3.1	2.1	3.0	3.6	3.3	3.6	4.1	4.2	4.0

Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	-1.1	-0.9	-0.9	0.1	1.7	1.6	2.3	3.2	3.8	4.5	4.3	4.6	4.8	5.1	5.0
BOS	1.3	2.2	2.7	3.3	3.9	4.2	4.6	5.2	4.4	3.9	4.4	4.5	4.9	5.2	5.0
CVG	-0.7	-0.6	-0.9	-1.3	-1.4	-2.5	-2.5	-4.9	-6.6	-5.2	-5.2	-5.1	-4.2	-3.3	-4.0
DFW	0.5	0.1	-0.2	-0.1	0.6	0.4	-1.5	-1.4	-4.1	-2.2	-0.1	0.2	0.9	1.1	1.2
HOU	0.0	-0.2	-0.1	0.0	-0.0	0.8	2.0	2.5	3.0	4.6	4.5	5.0	5.1	5.1	5.2
IAH	0.9	1.0	0.5	0.1	0.3	0.7	1.4	1.7	2.3	2.8	3.5	4.3	4.5	4.2	4.1
MSP	1.7	2.5	3.0	5.5	5.7	4.8	3.8	1.9	2.8	2.3	1.9	3.5	3.7	4.8	4.5
ORD	1.0	1.7	1.5	2.2	2.9	2.2	1.3	-1.4	-2.2	-2.1	-1.4	-0.2	0.8	1.5	1.5
PDX	-5.8	-0.1	-0.3	-0.9	-1.6	-1.1	-0.6	-0.5	-0.8	-1.8	-2.6	-3.1	-3.0	-3.1	-3.1
SEA	1.7	2.1	1.6	0.9	-0.1	0.5	1.9	2.6	1.9	0.8	-0.0	-1.1	-1.2	-1.3	-1.6
SFO	-1.1	-1.2	-1.1	-1.3	-1.2	-1.2	-0.7	-0.2	0.5	0.7	1.4	1.6	1.6	1.6	1.6

# MEX Temperature BIAS in CUST1

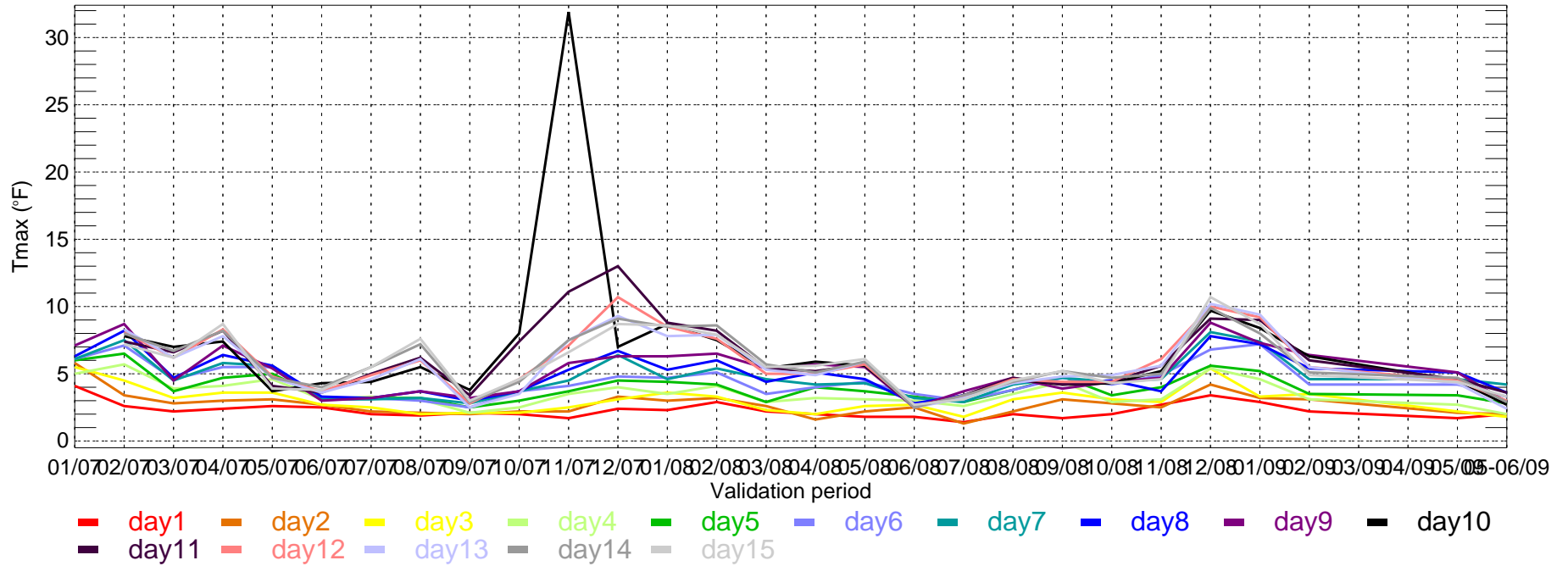
Max (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	-0.1	0.8	1.3	1.7	0.5	0.7	0.7	-2.9	-3.1	-3.3	-3.4	-3.6	-3.8	-4.0	-4.2
BOS	-1.3	-0.5	0.8	0.2	2.2	2.8	0.9	0.8	0.4	0.1	-0.2	-0.6	-0.9	-1.2	-1.6
CVG	-1.0	-1.4	-2.3	-2.3	-1.1	-2.0	-2.7	-4.6	-4.9	-5.2	-5.5	-5.8	-6.1	-6.4	-6.7
DFW	-1.2	-1.6	-1.0	-0.6	-0.4	-0.9	-0.9	-3.8	-4.1	-4.3	-4.6	-4.9	-5.1	-5.3	-5.6
HOU	-1.1	-0.8	0.3	-0.2	0.2	-0.7	-0.6	-1.8	-2.0	-2.2	-2.4	-2.6	-2.8	-3.0	-3.3
IAH	-0.1	0.2	0.5	-0.2	0.5	-0.2	0.2	-2.4	-2.6	-2.8	-3.0	-3.2	-3.4	-3.6	-3.8
MSP	-2.1	-1.6	-1.4	-1.0	-0.9	-1.4	0.4	-2.2	-2.5	-2.8	-3.2	-3.5	-3.9	-4.3	-4.6
ORD	-0.5	-0.5	-1.6	-0.2	-1.7	-1.2	-2.2	-1.5	-1.8	-2.2	-2.6	-2.9	-3.3	-3.6	-4.0
PDX	-1.2	-2.6	-3.3	-3.2	-4.2	-5.1	-6.5	-13.2	-13.3	-13.5	-13.7	-13.9	-14.1	-14.3	-14.5
SEA	-0.4	-1.9	-2.1	-2.1	-3.6	-3.2	-4.6	-9.0	-9.2	-9.4	-9.6	-9.8	-9.9	-10.1	-10.3
SFO	1.4	3.5	3.4	2.8	3.6	2.8	3.0	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.7

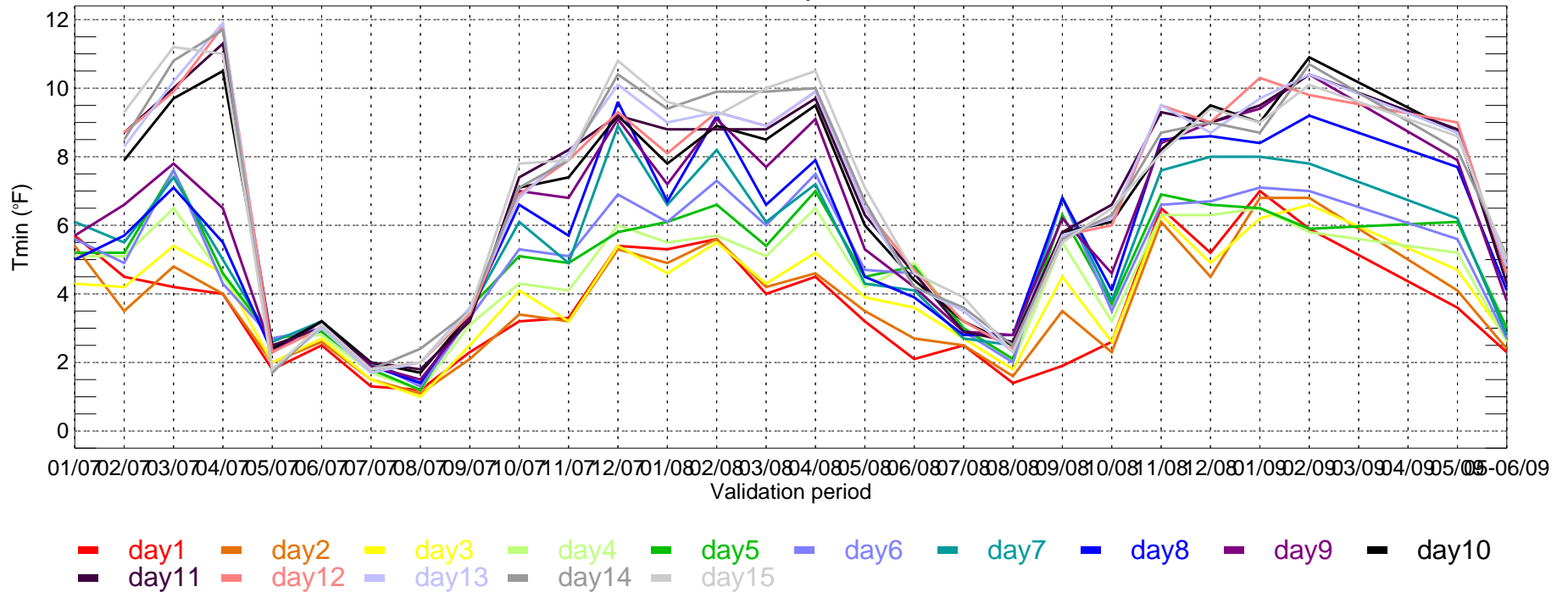
Min (2009-05-23~2009-06-01)

	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15
AUS	0.0	-0.3	-0.7	-0.9	0.4	1.0	1.7	2.6	2.4	2.2	1.9	1.7	1.5	1.2	0.9
BOS	0.0	3.0	3.1	3.7	4.0	4.6	4.8	1.5	1.2	0.9	0.6	0.3	0.0	-0.3	-0.6
CVG	0.0	-2.4	-2.2	-2.1	-1.5	-2.0	-1.7	-7.3	-7.6	-8.0	-8.3	-8.6	-9.0	-9.3	-9.6
DFW	0.0	-0.4	0.0	-0.1	1.6	1.6	1.3	-1.3	-1.6	-1.8	-2.1	-2.4	-2.7	-3.0	-3.3
HOU	0.0	-0.1	-0.2	0.2	0.5	1.1	1.5	-0.4	-0.6	-0.8	-1.0	-1.3	-1.5	-1.7	-1.9
IAH	0.0	-0.4	-0.2	0.0	0.8	1.0	1.2	-0.7	-0.9	-1.1	-1.4	-1.7	-1.9	-2.1	-2.4
MSP	0.0	0.7	1.8	2.0	3.0	3.4	4.2	-1.7	-2.1	-2.4	-2.7	-3.1	-3.4	-3.8	-4.2
ORD	0.0	0.5	0.1	1.5	2.5	2.1	2.6	-2.5	-2.9	-3.2	-3.6	-4.0	-4.3	-4.7	-5.1
PDX	0.0	-0.9	-0.6	-1.1	-0.3	-0.3	-0.4	-4.6	-4.8	-5.0	-5.2	-5.4	-5.5	-5.7	-5.9
SEA	0.0	-0.8	-0.3	-1.0	0.0	0.2	0.7	-2.4	-2.6	-2.8	-2.9	-3.0	-3.2	-3.4	-3.6
SFO	0.0	0.8	1.6	1.6	1.1	1.2	1.0	-0.5	-0.6	-0.7	-0.8	-0.9	-1.0	-1.1	-1.2

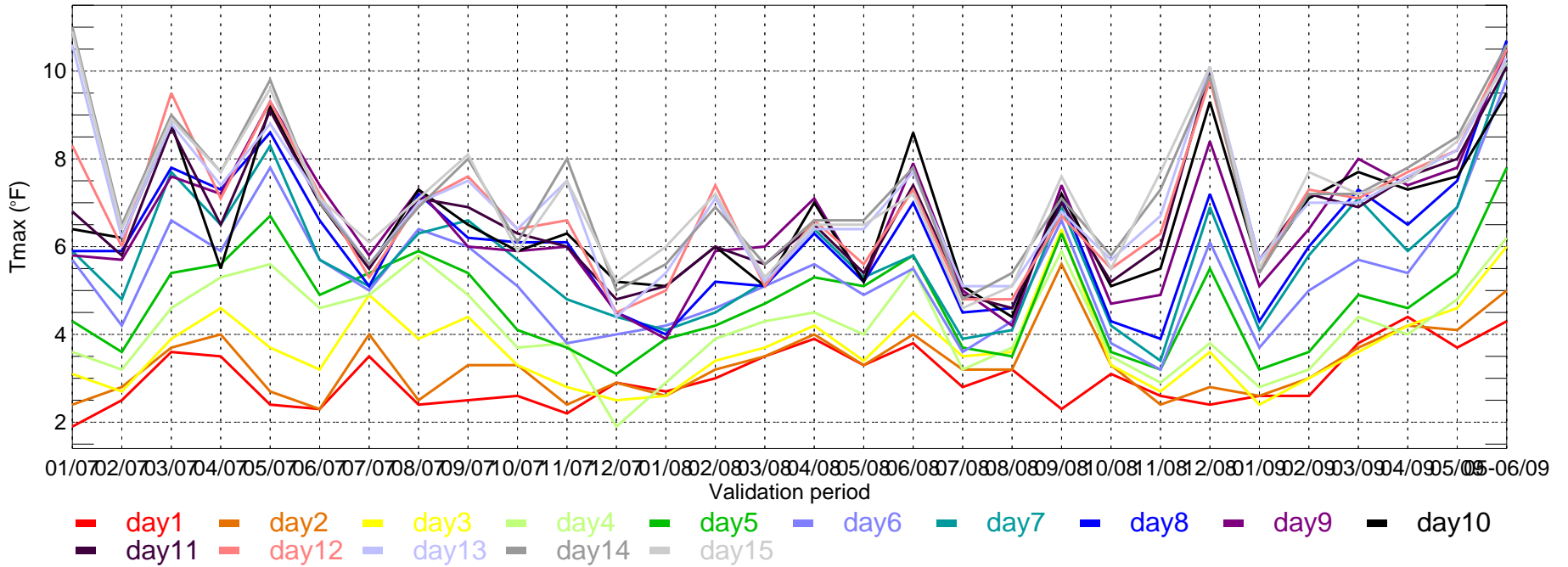
AUS: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



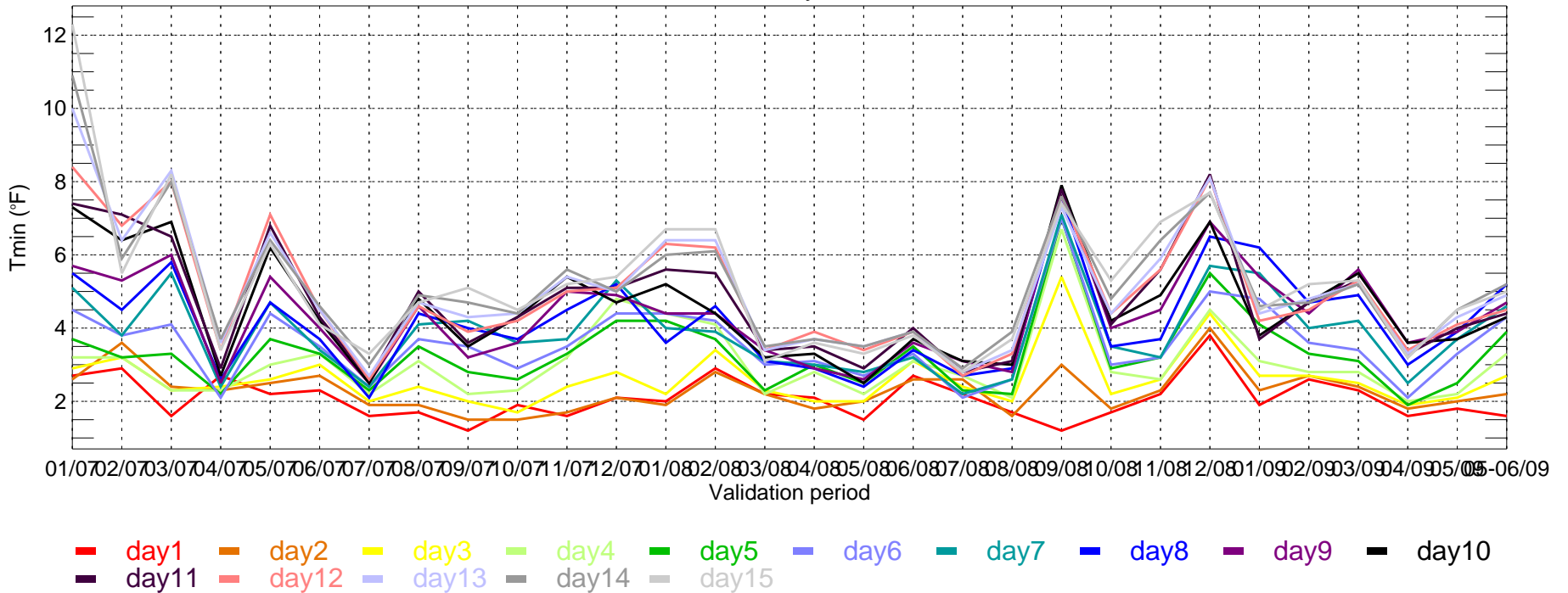
AUS: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



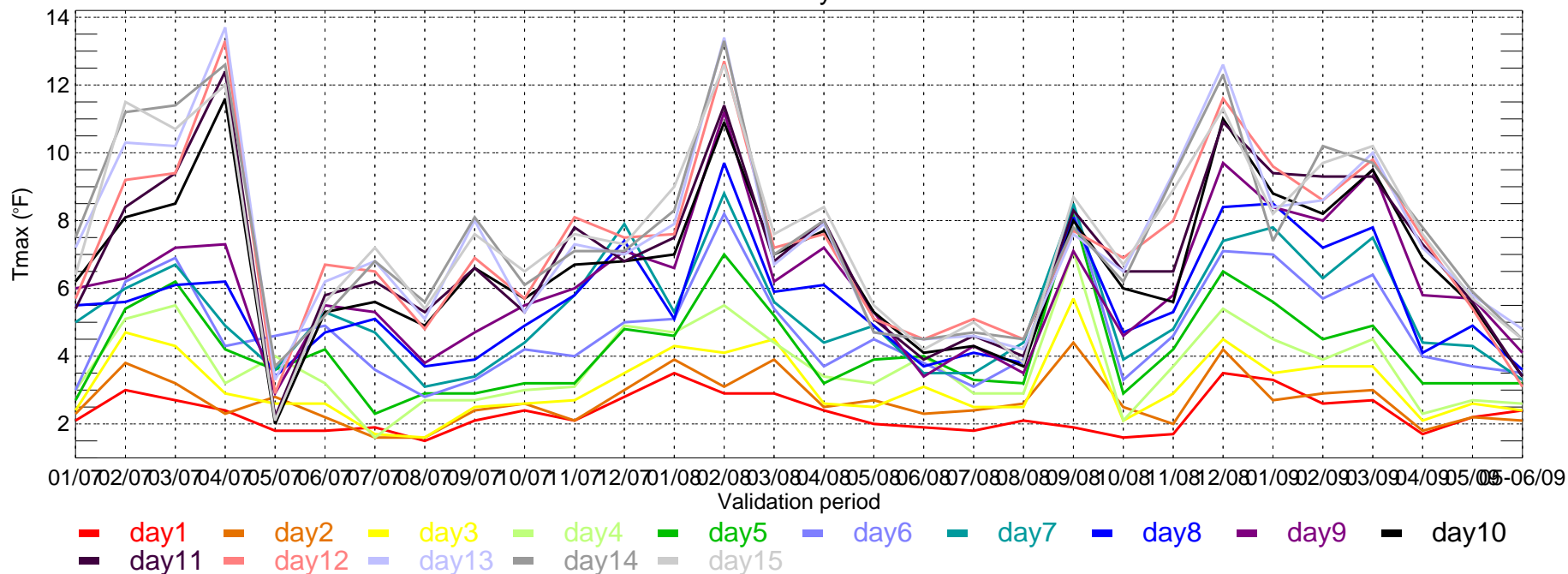
BOS: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



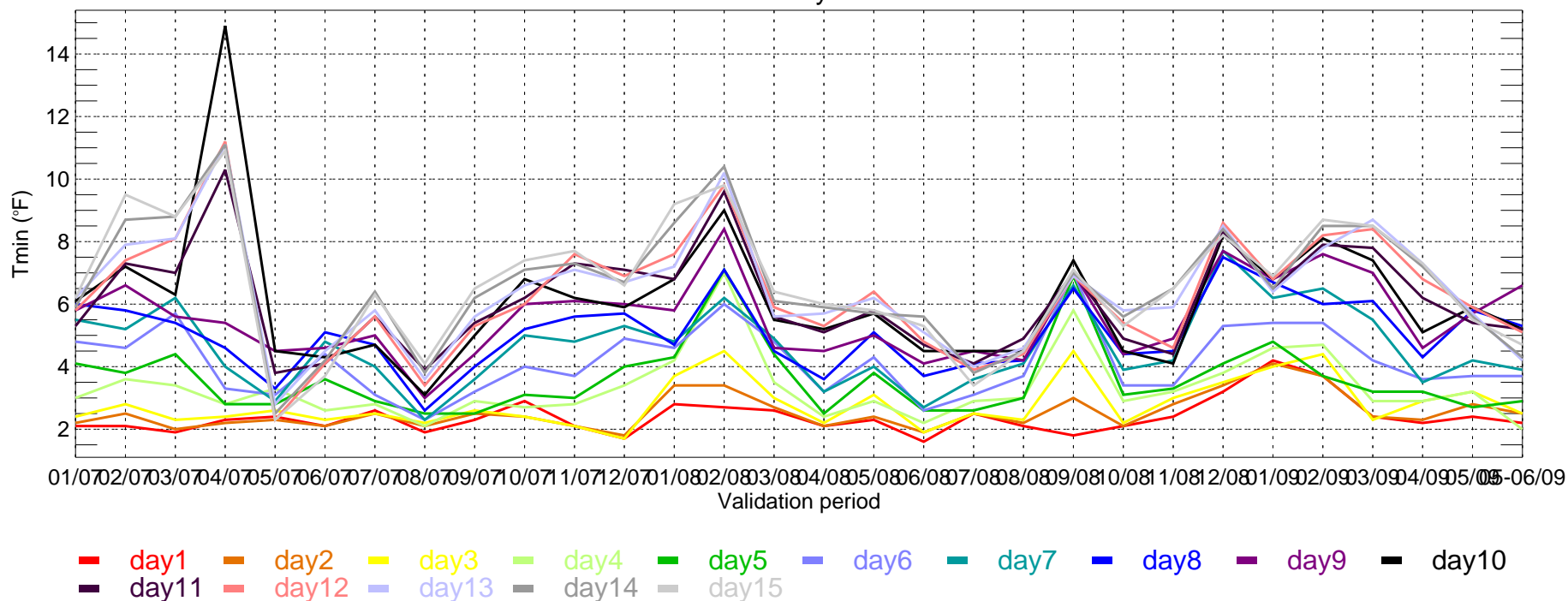
BOS: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



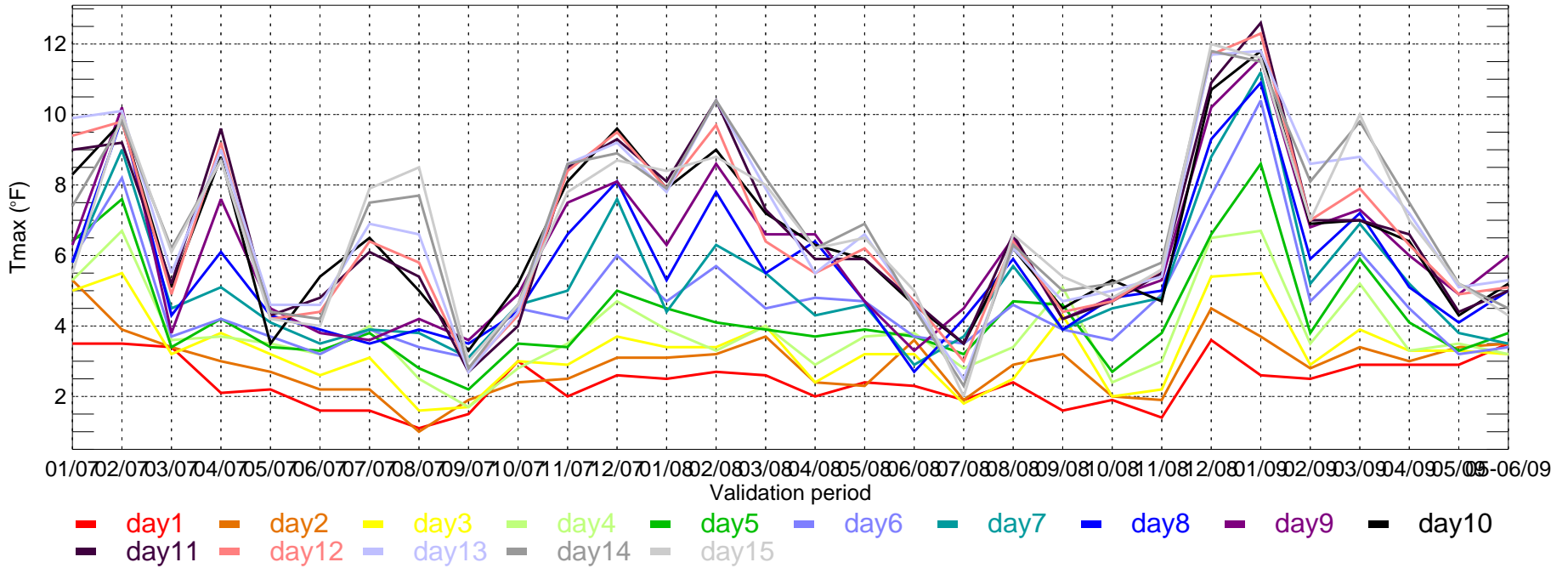
CVG: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



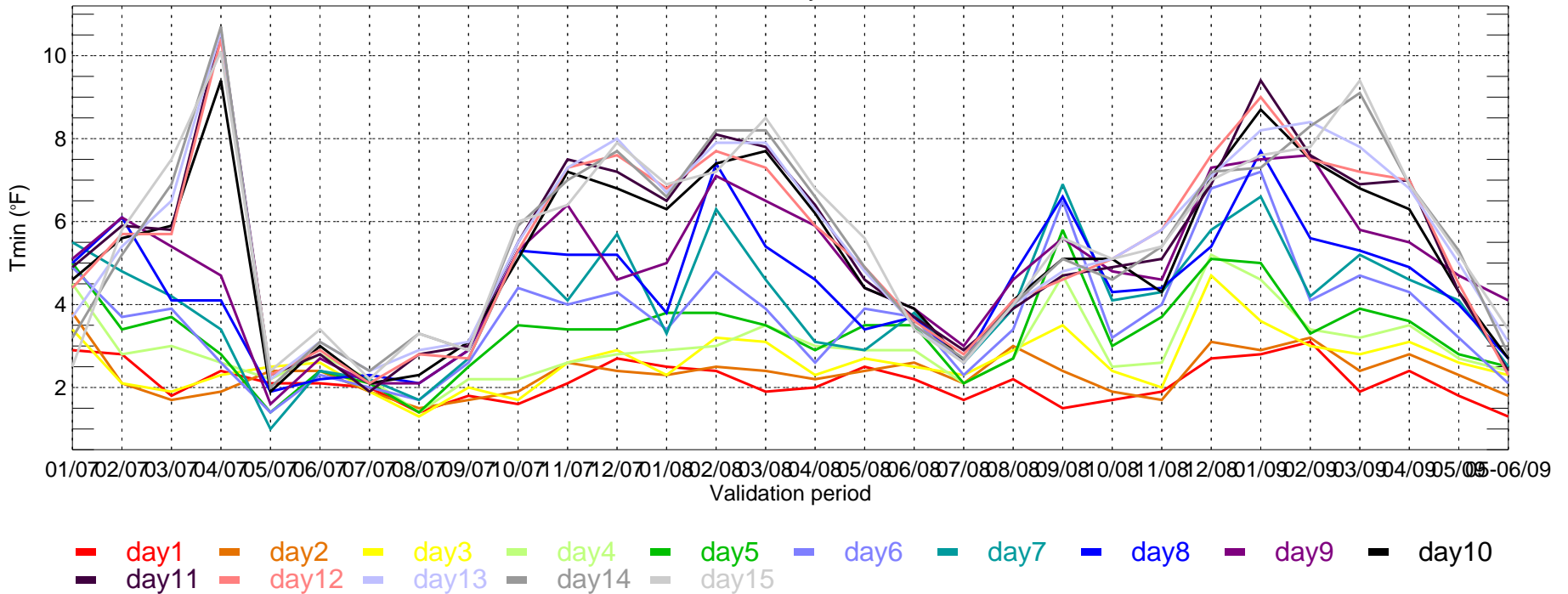
CVG: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



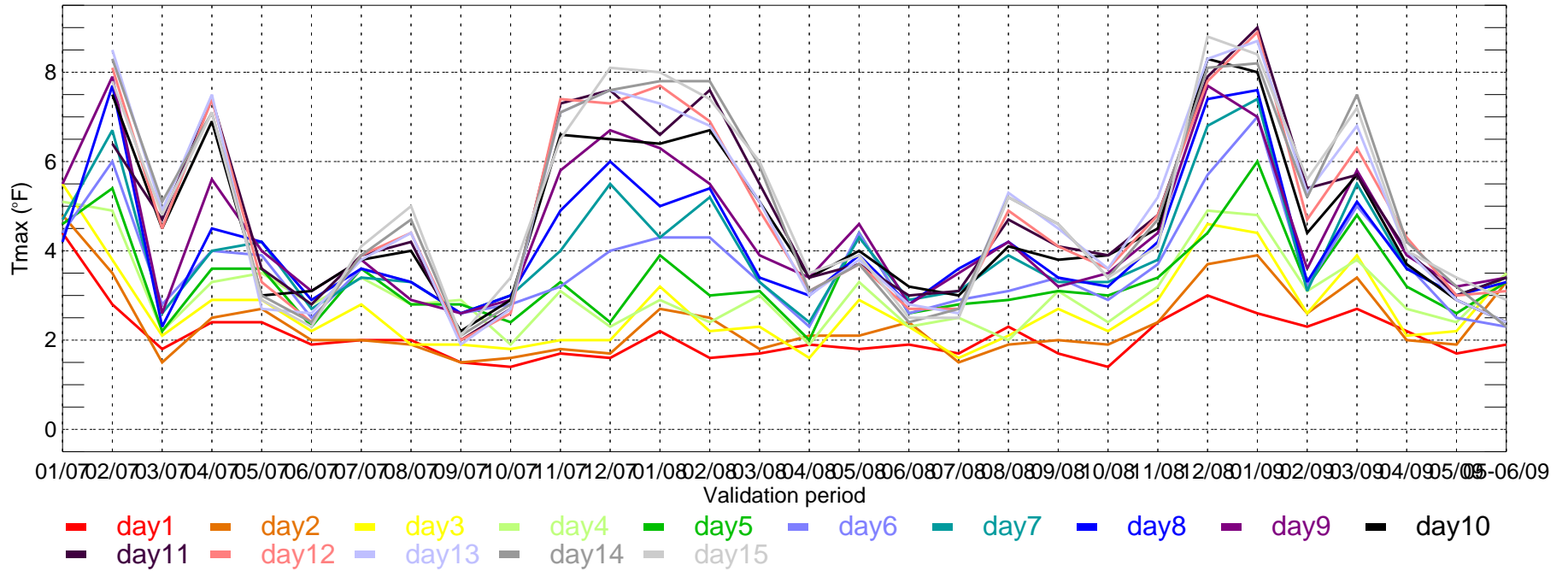
DFW: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



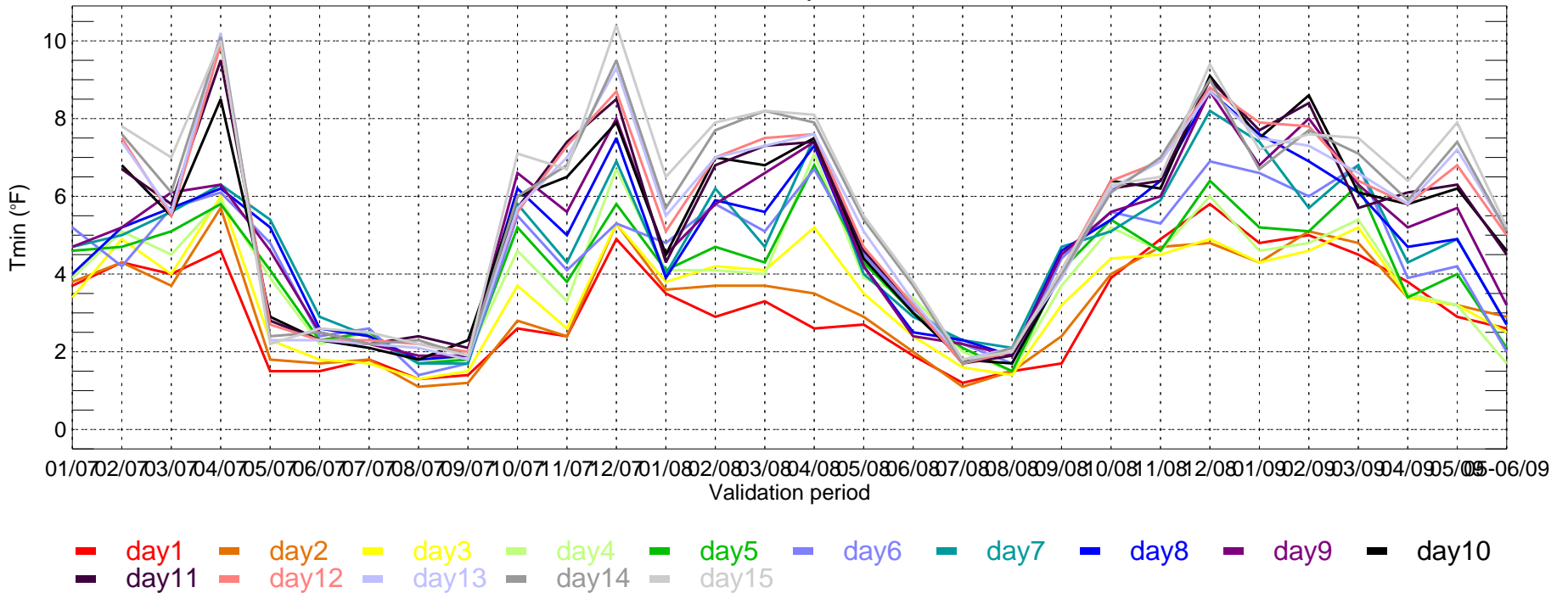
DFW: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



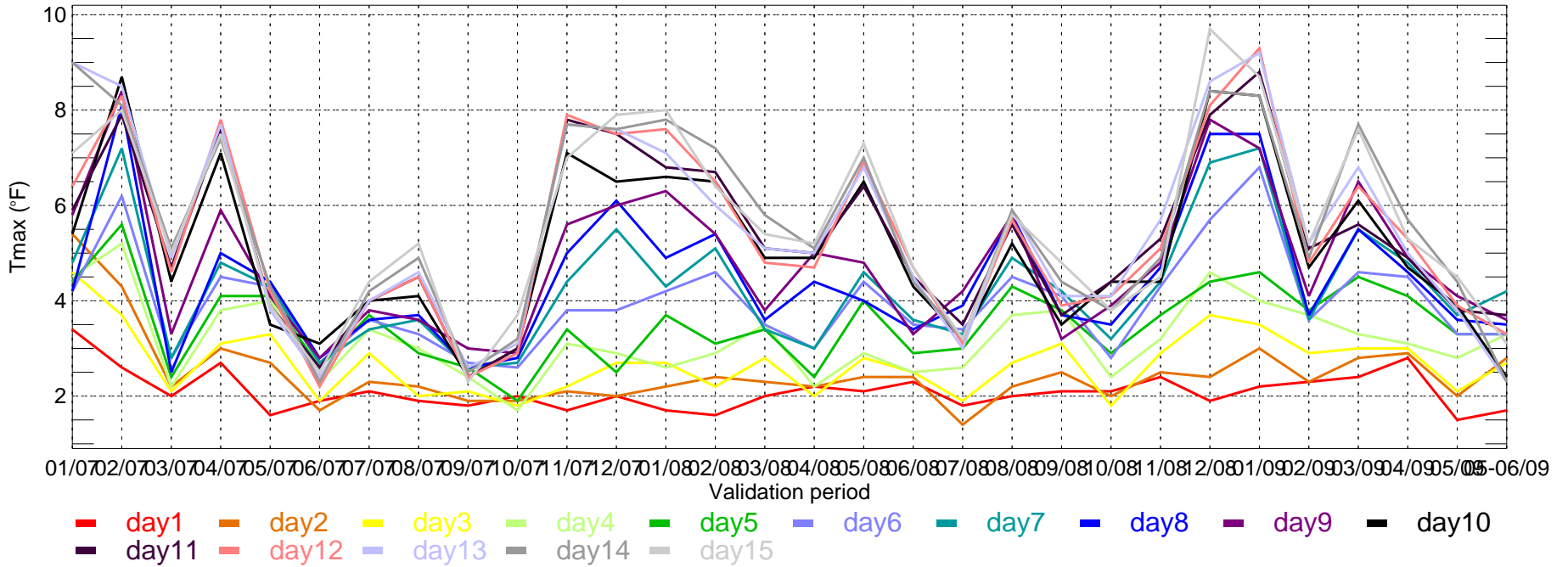
HOU: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



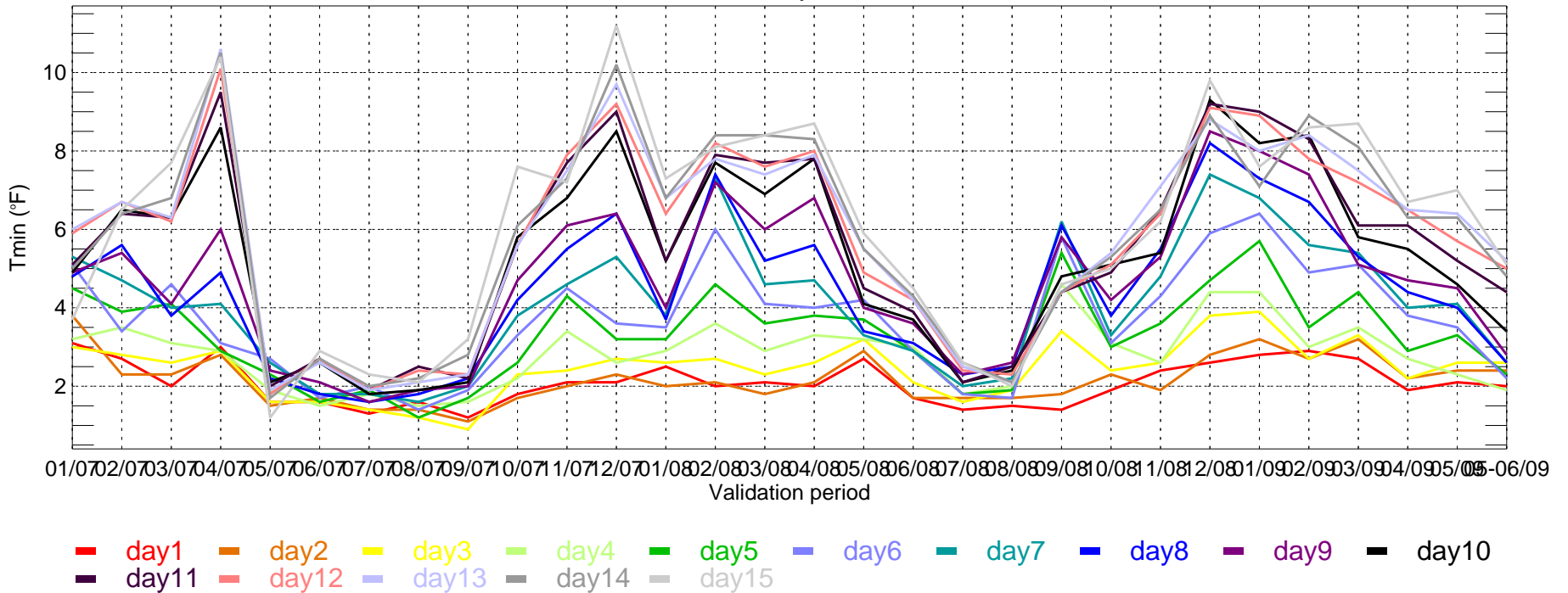
HOU: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



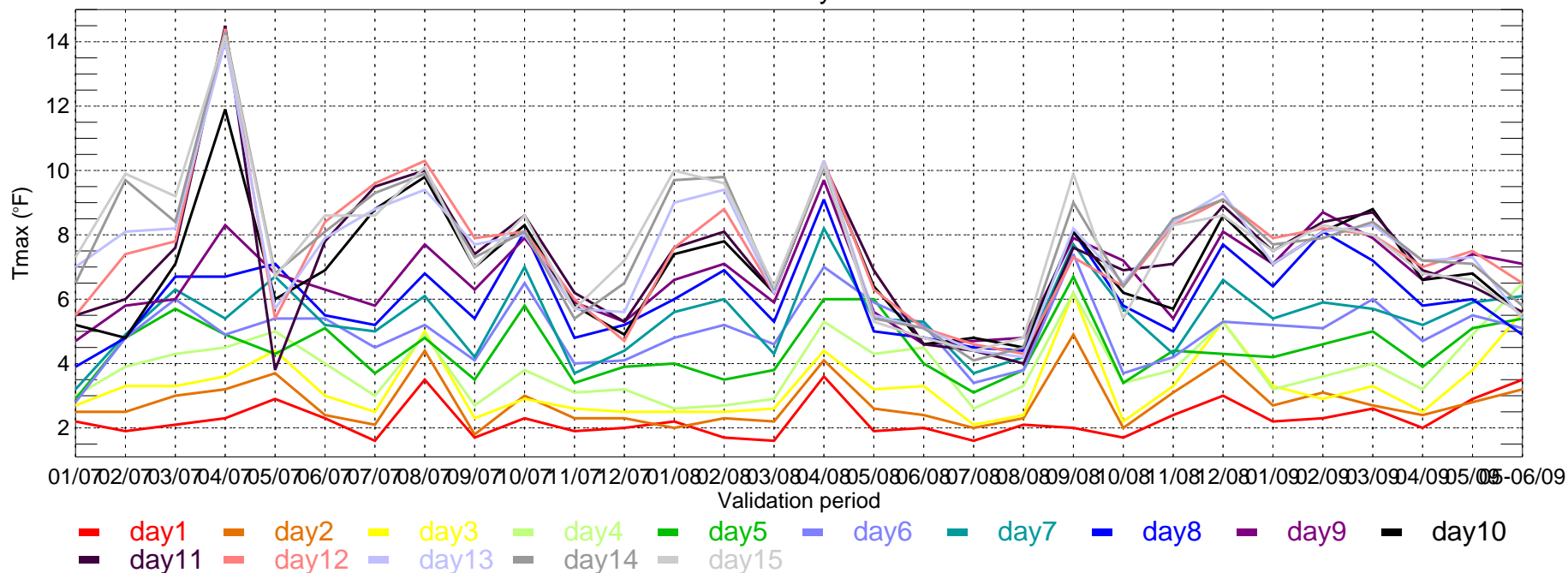
IAH: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



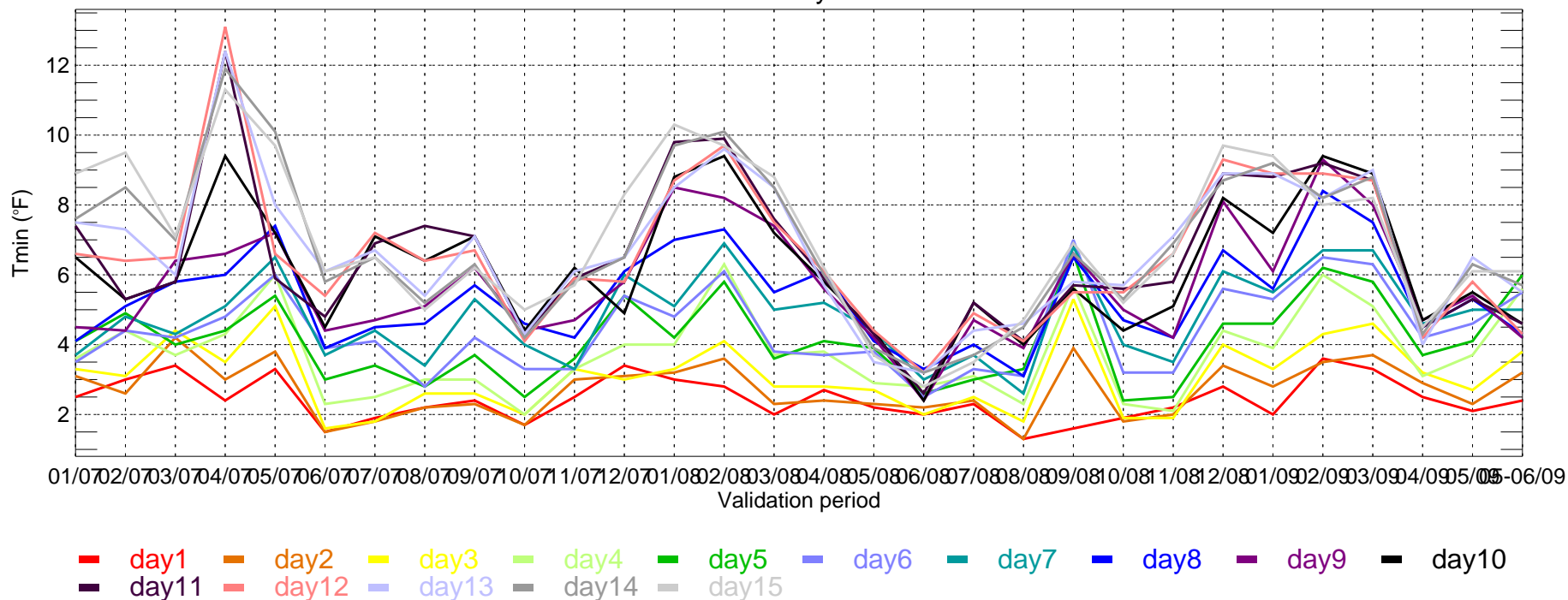
IAH: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



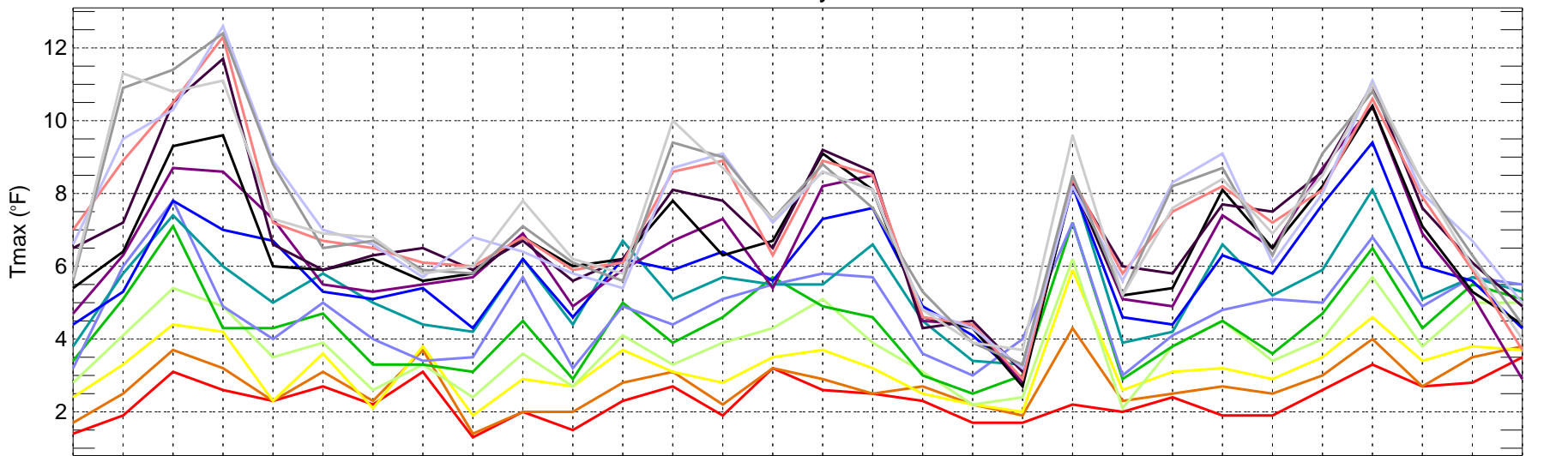
MSP: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



MSP: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



ORD: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

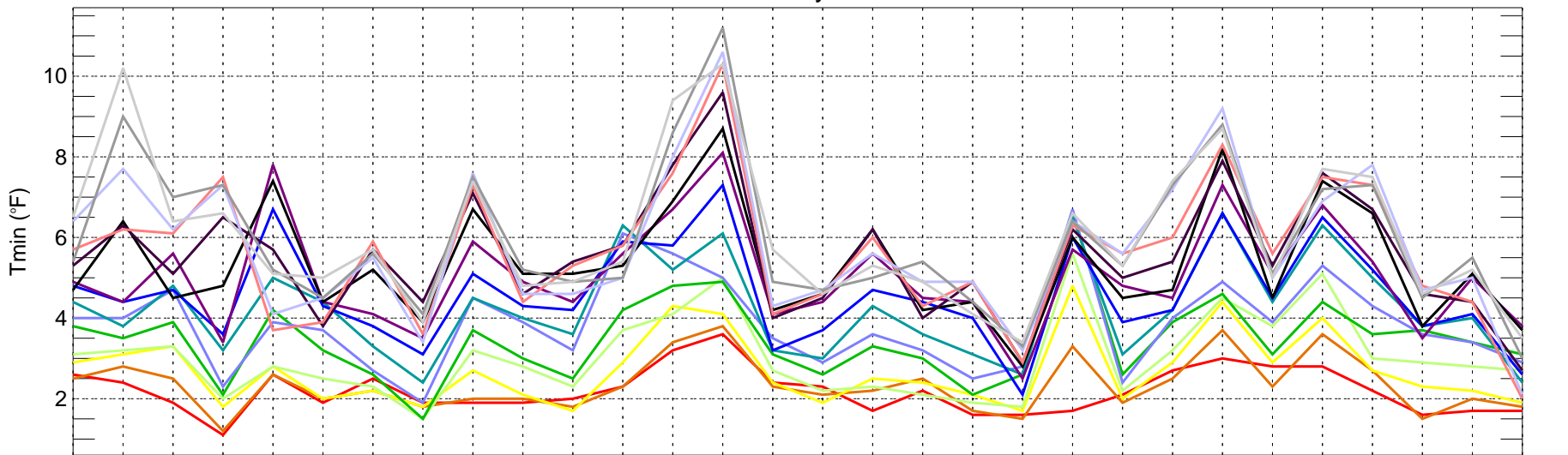


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Validation period

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ORD: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

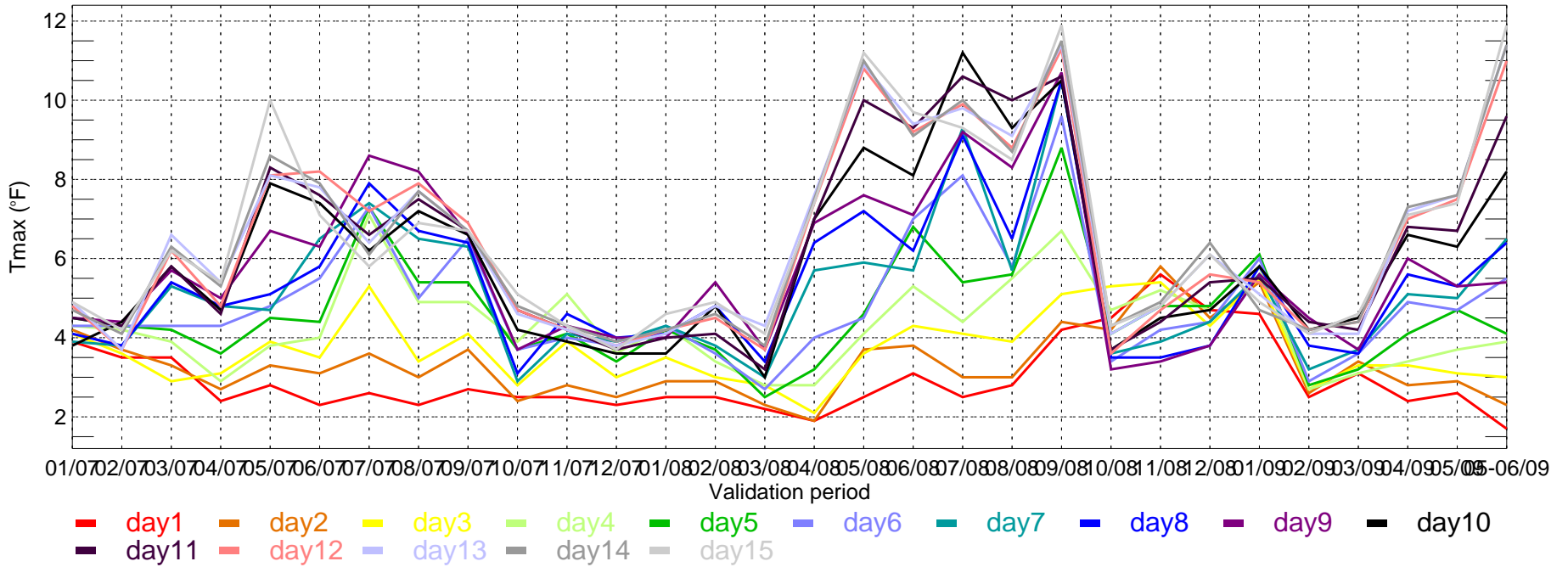


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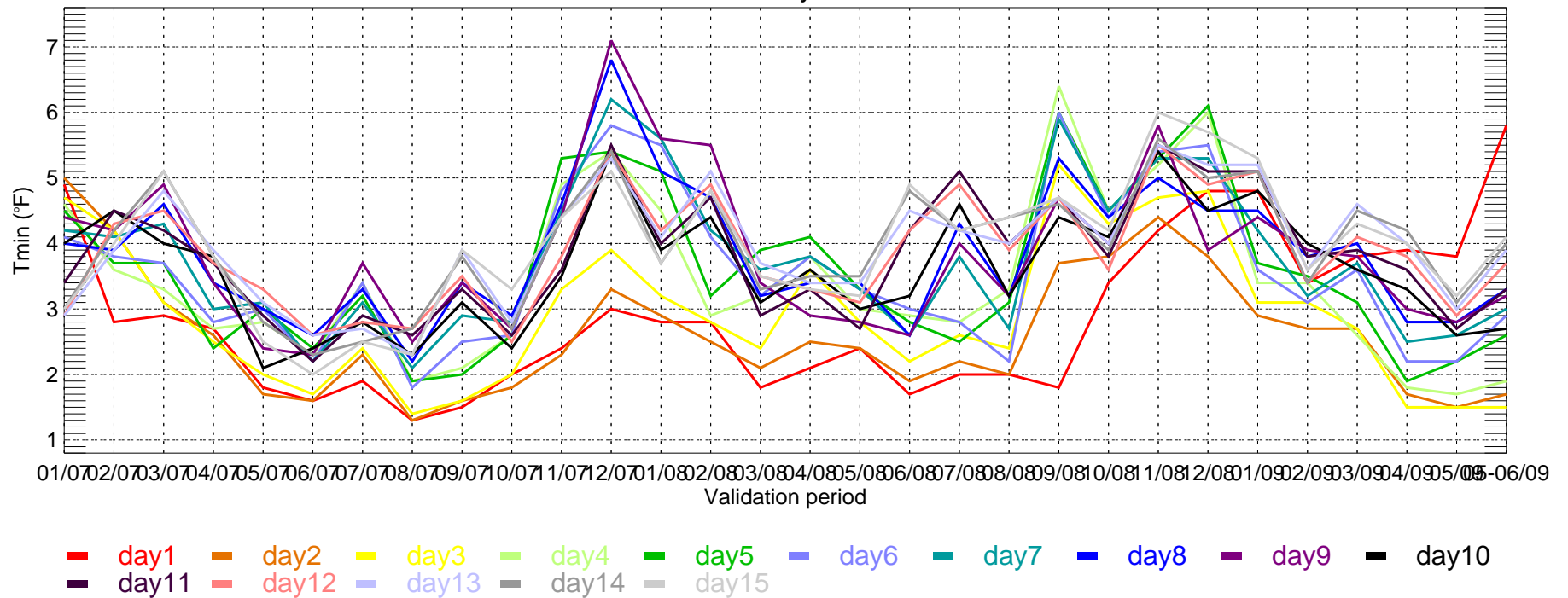
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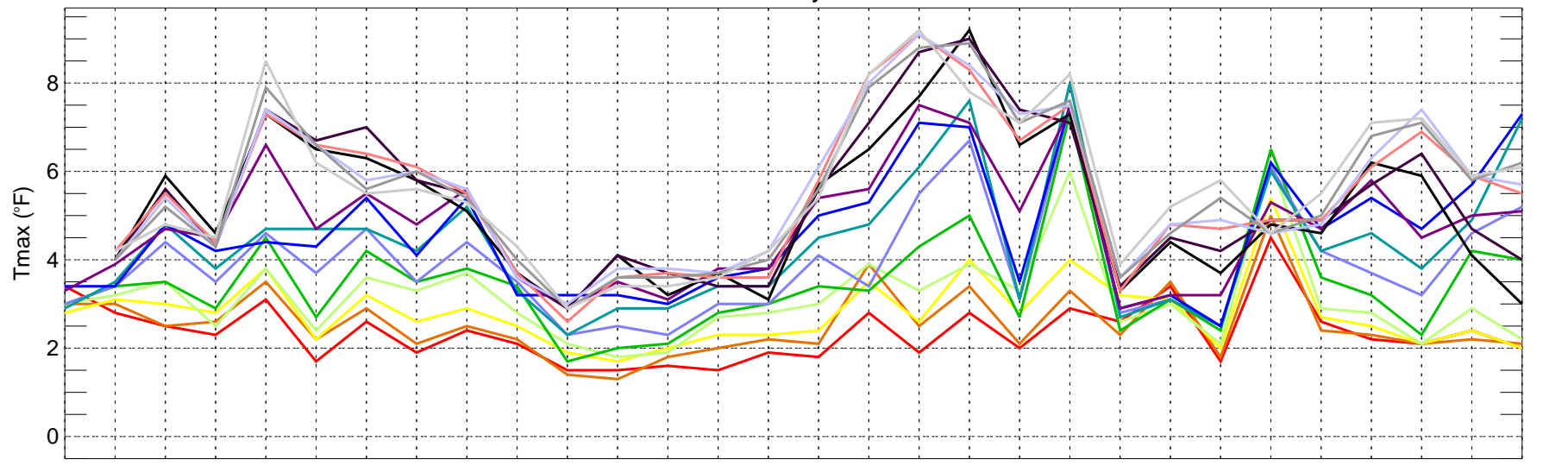
PDX: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



PDX: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



SEA: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

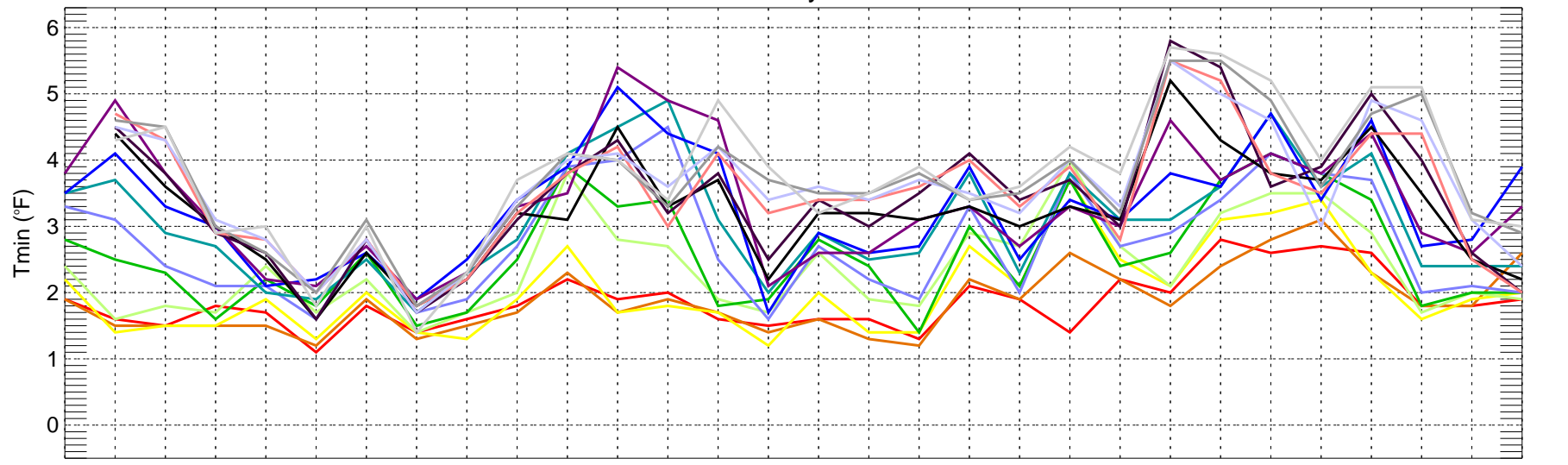


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SEA: ECMWF MAE of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

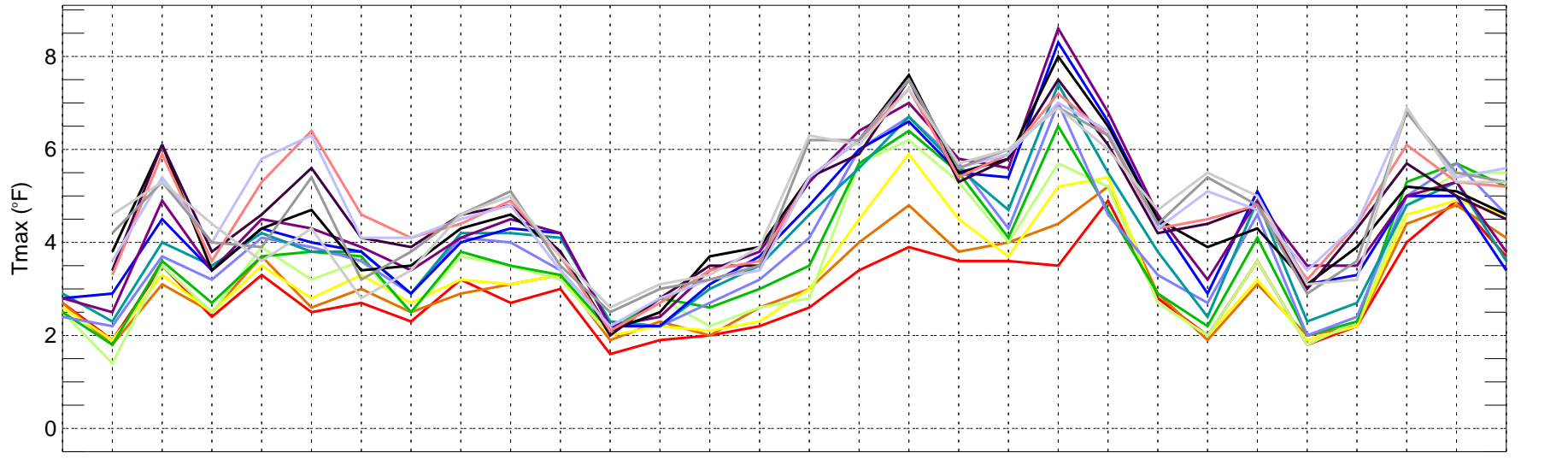


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SFO: ECMWF MAE of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

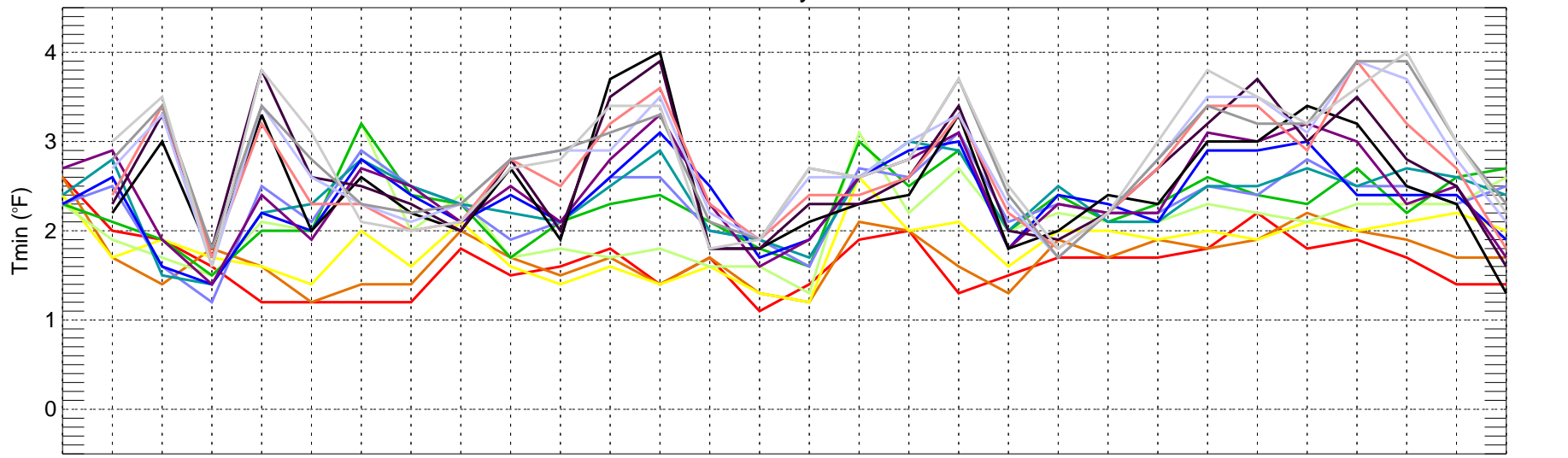


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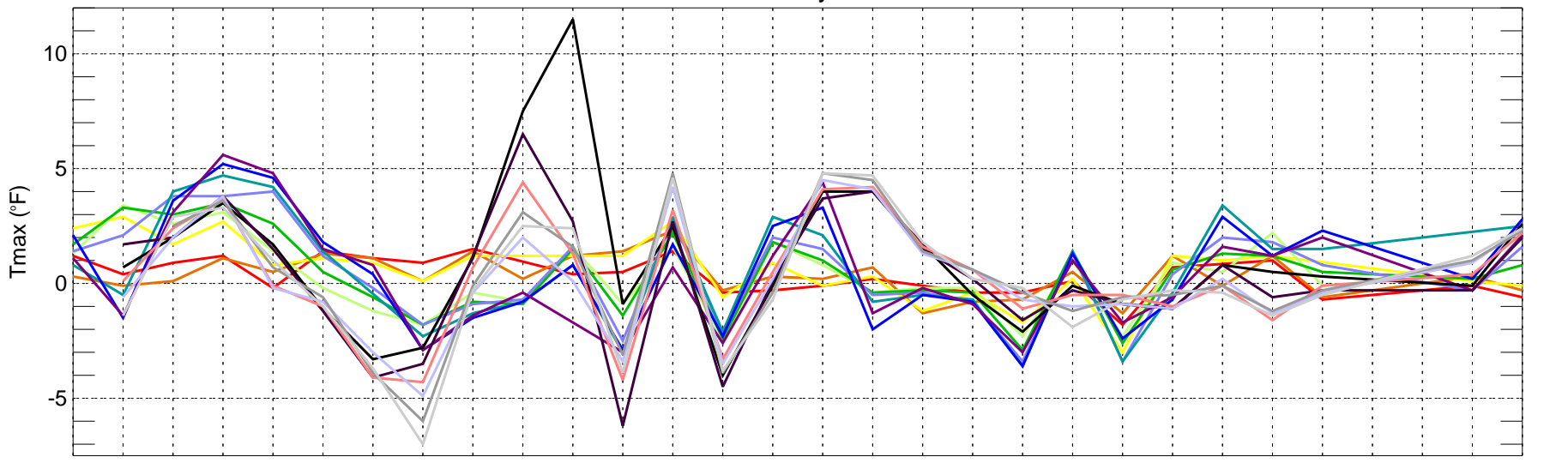


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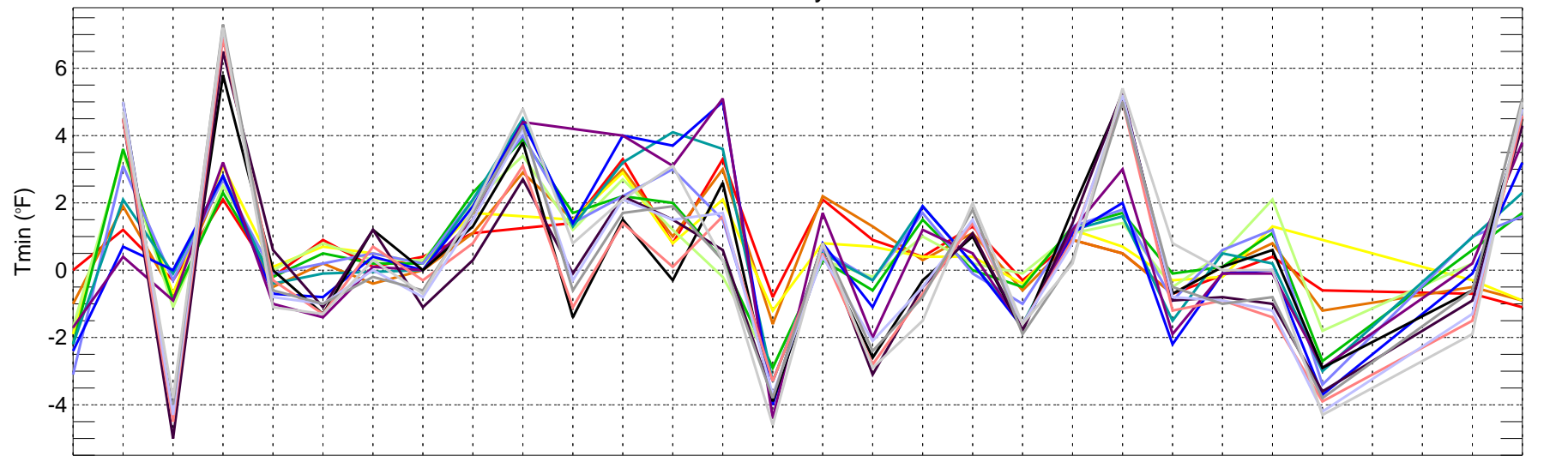


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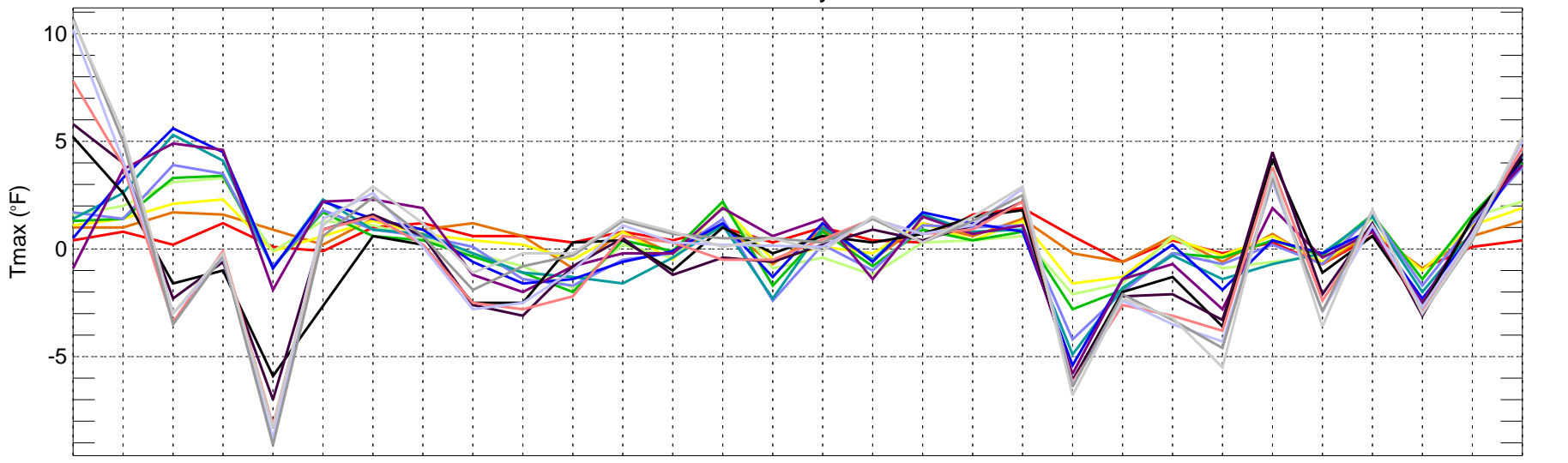


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BOS: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

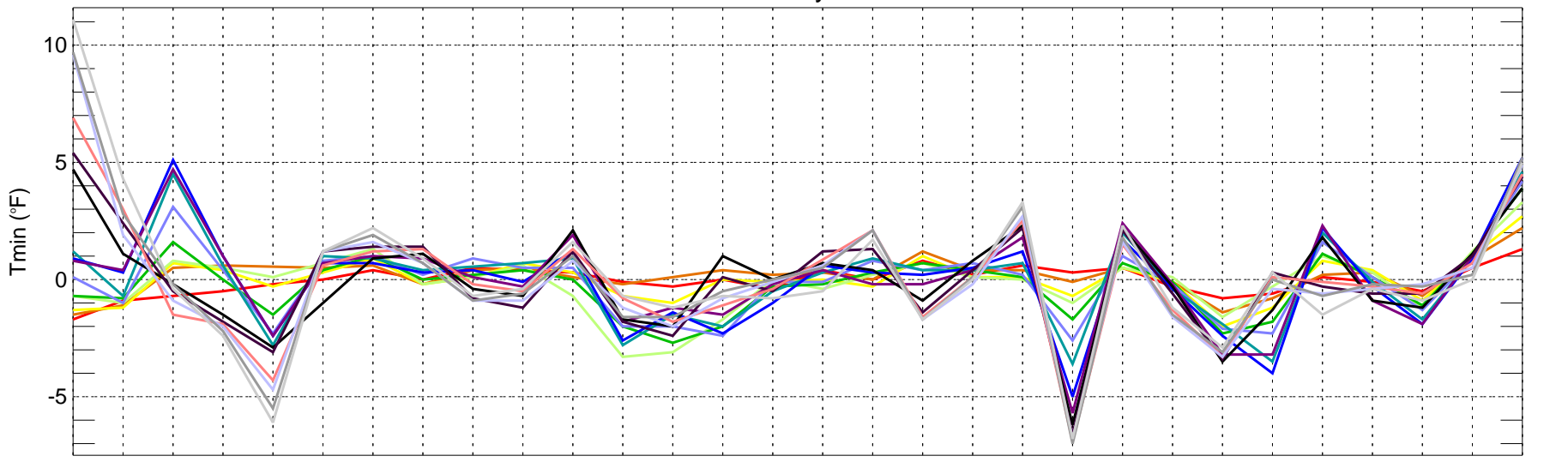


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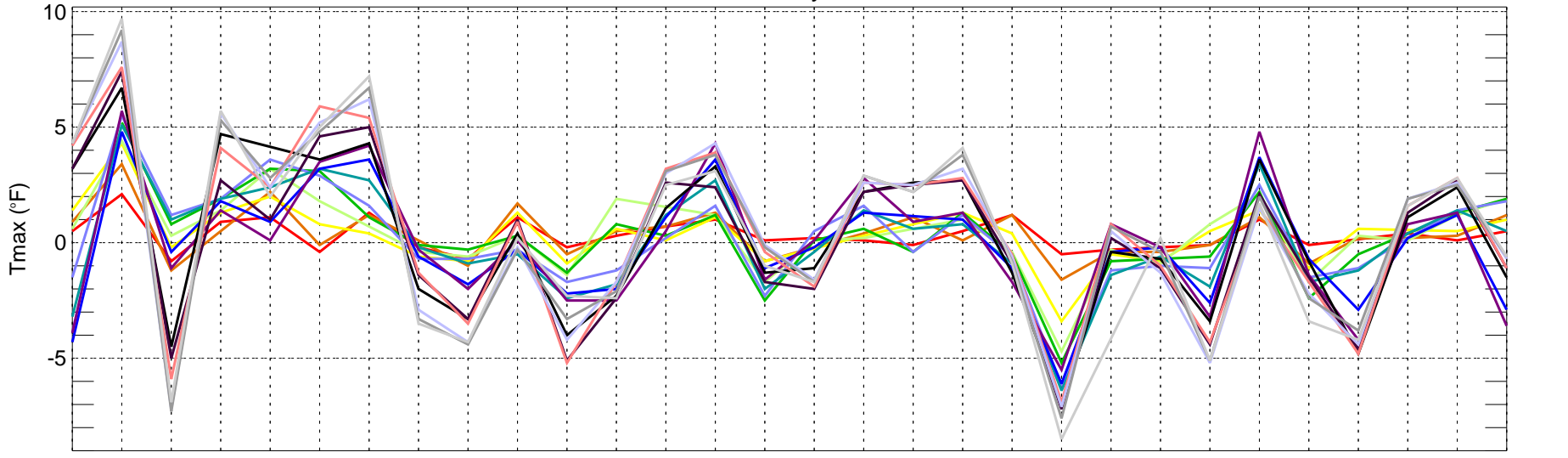


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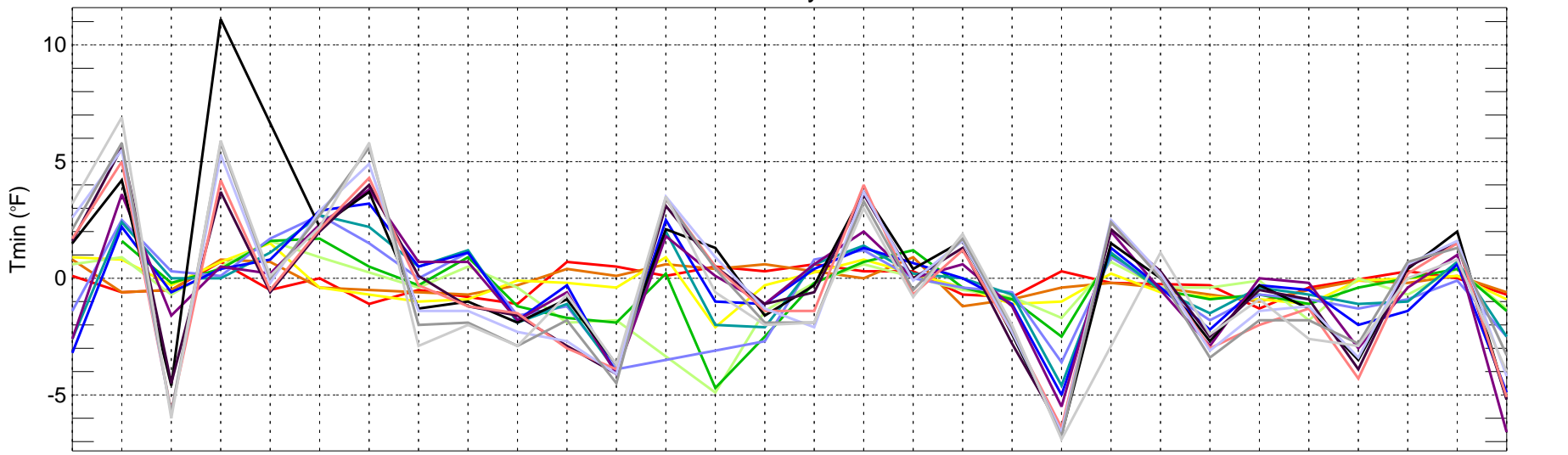


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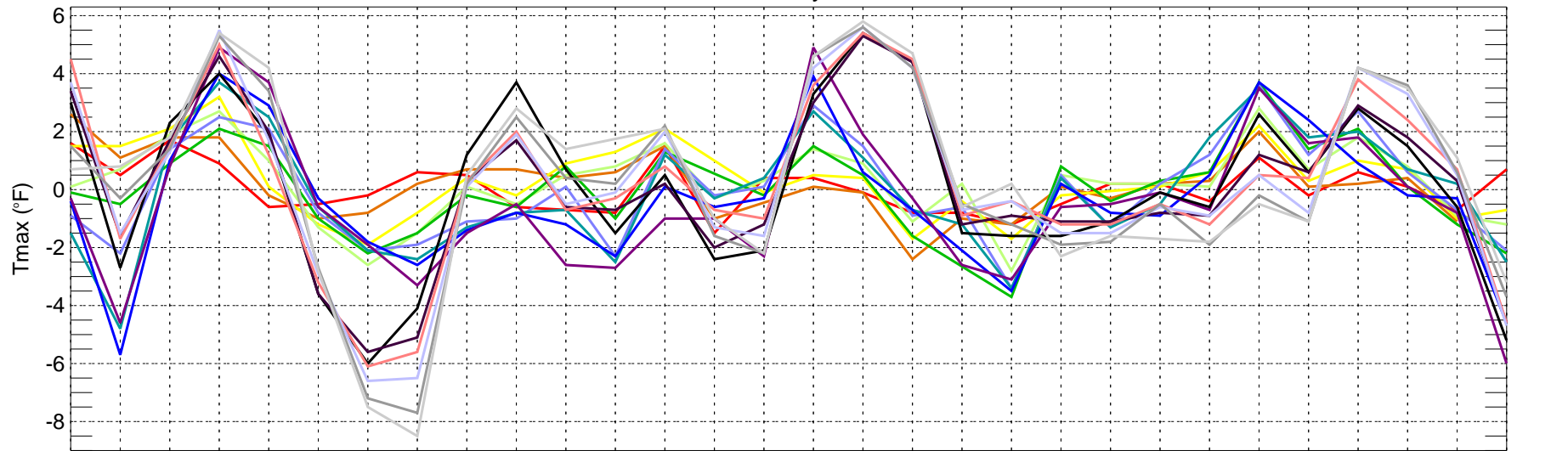


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DFW: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

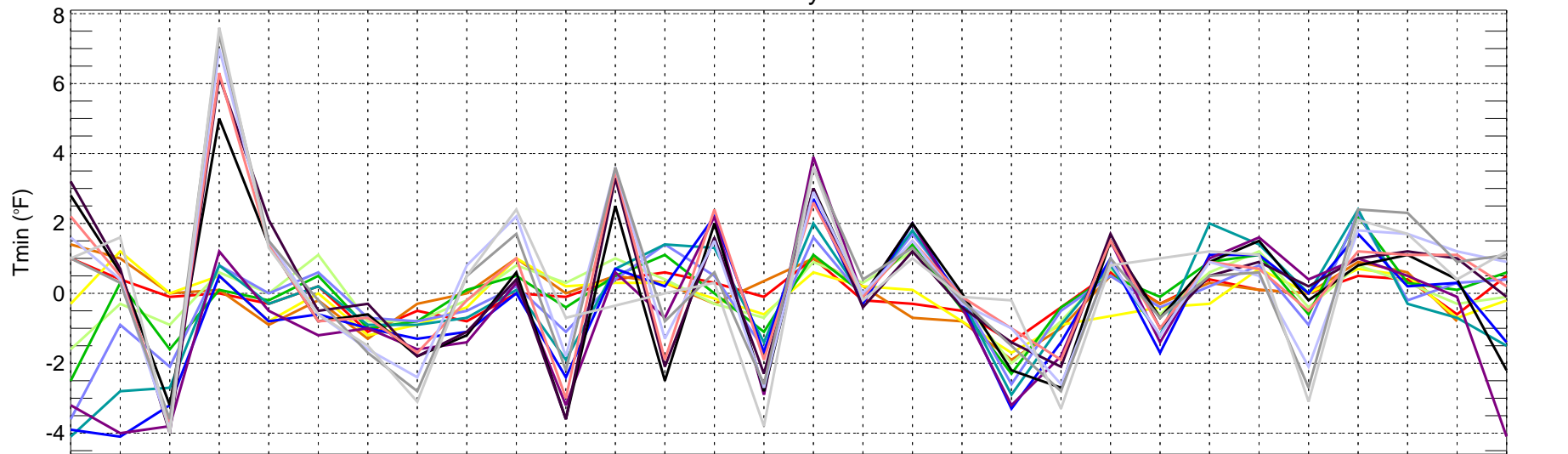


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DFW: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

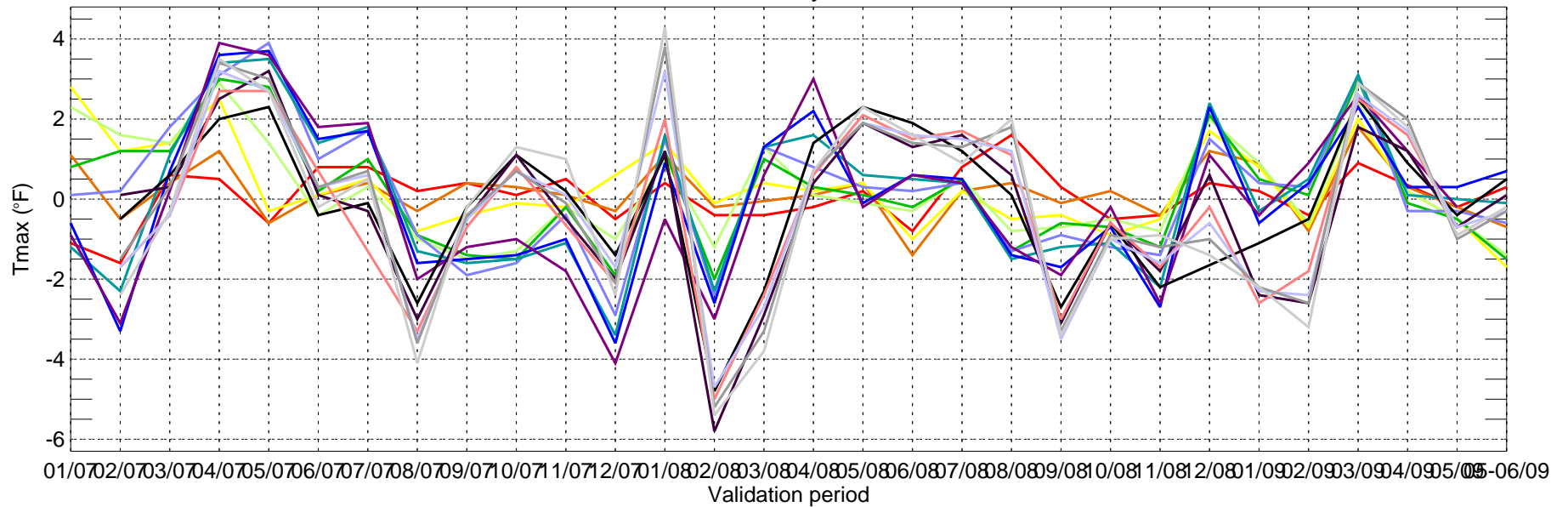


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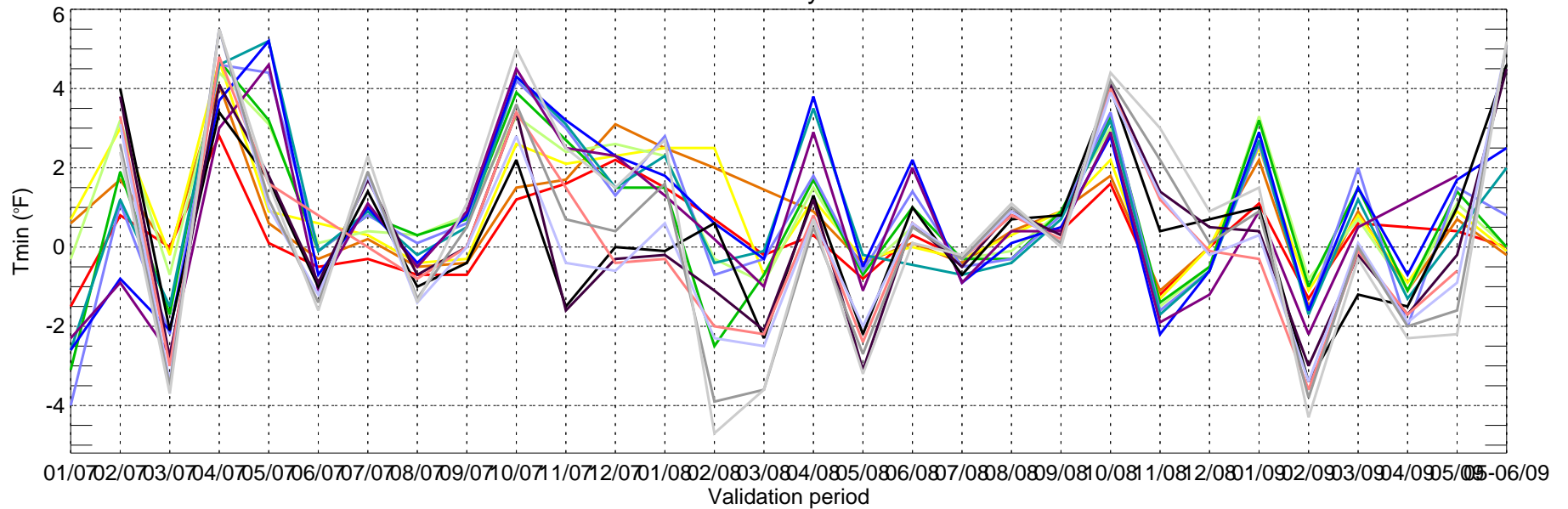
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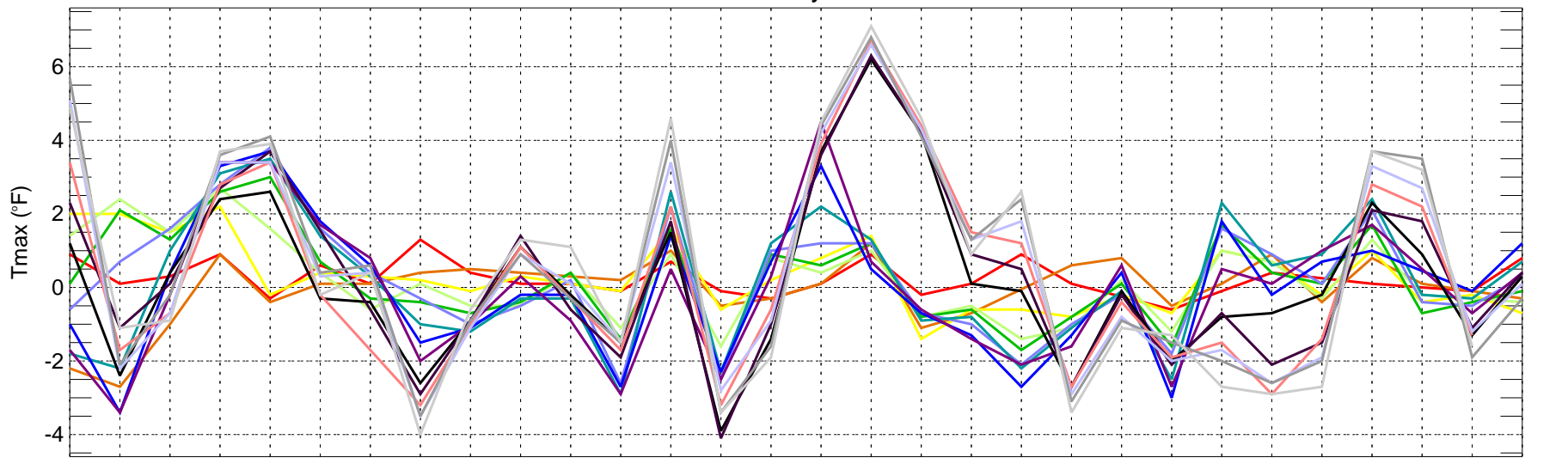
HOU: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



HOU: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



IAH: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

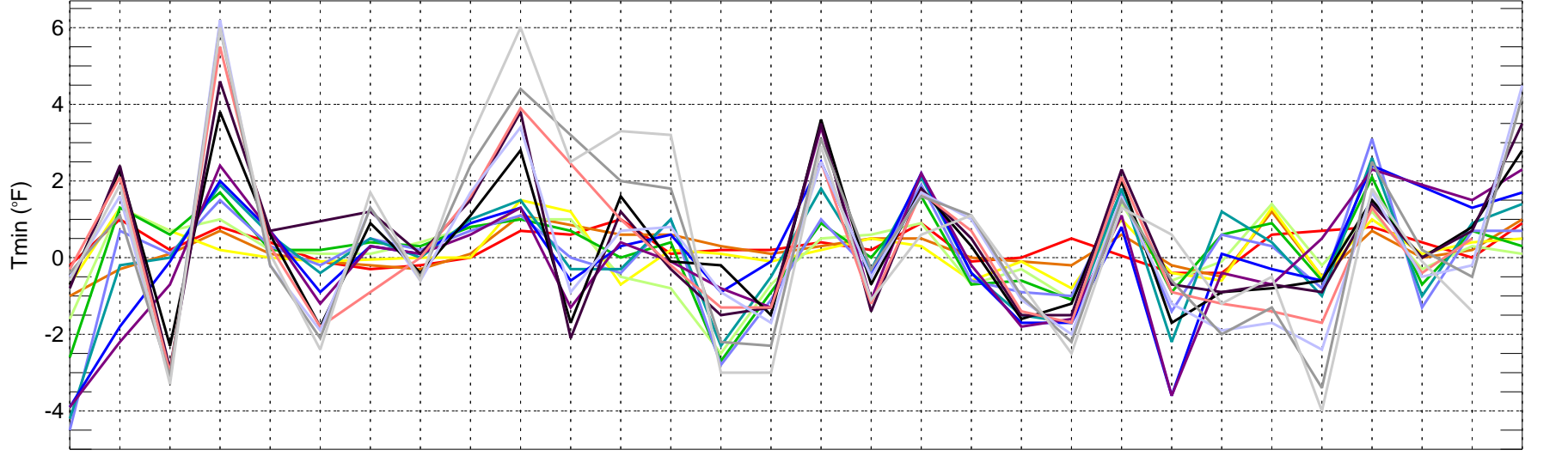


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IAH: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

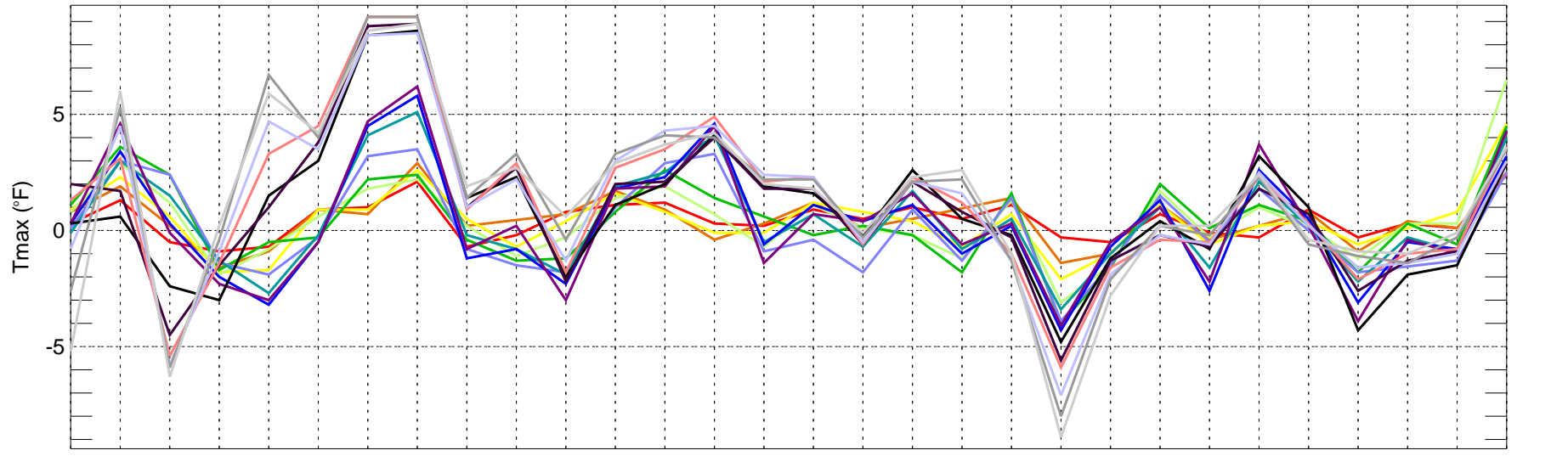


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MSP: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

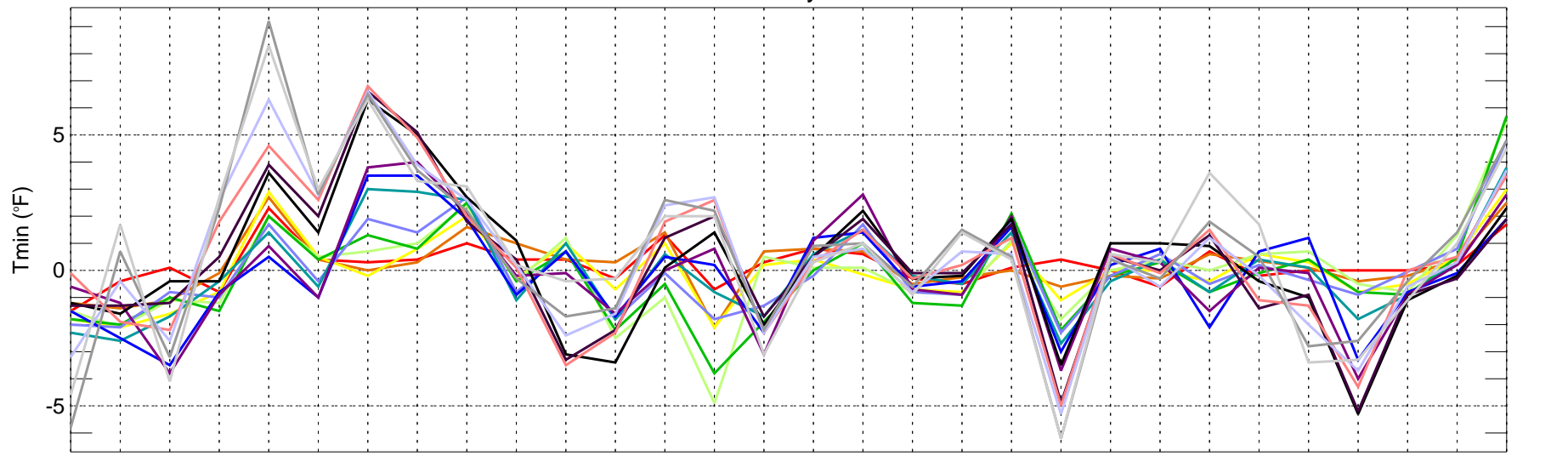


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MSP: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

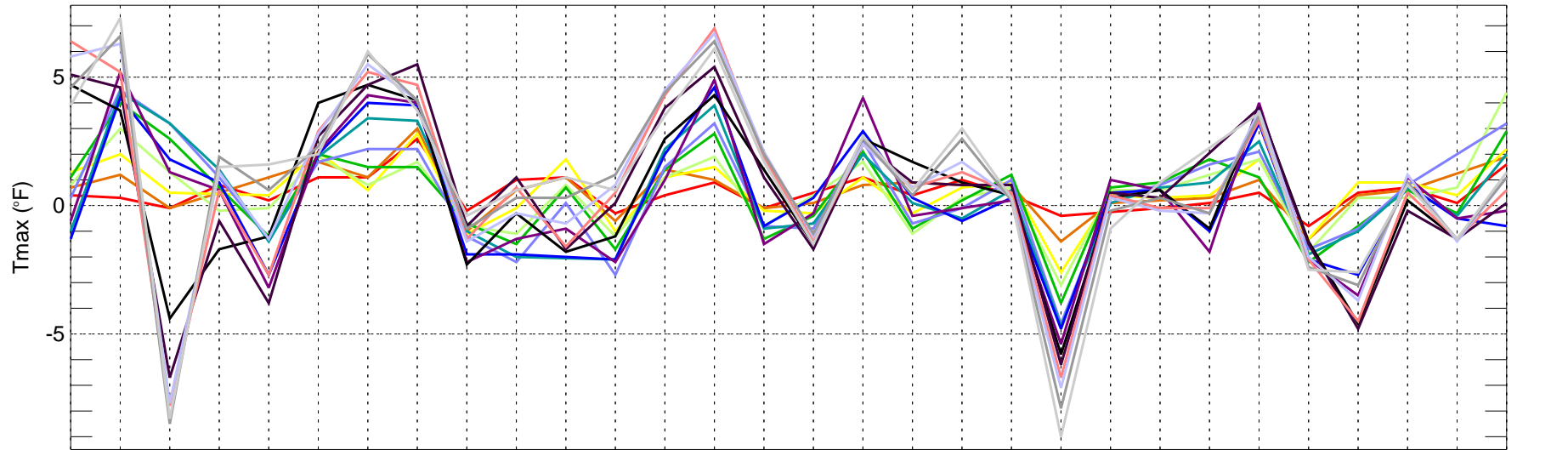


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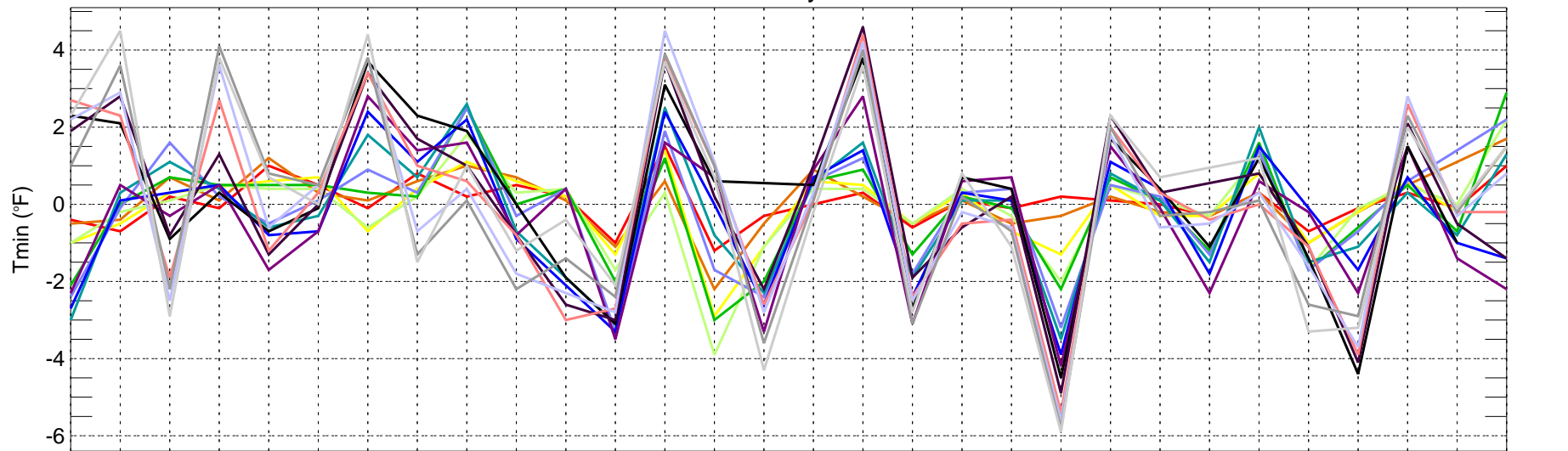


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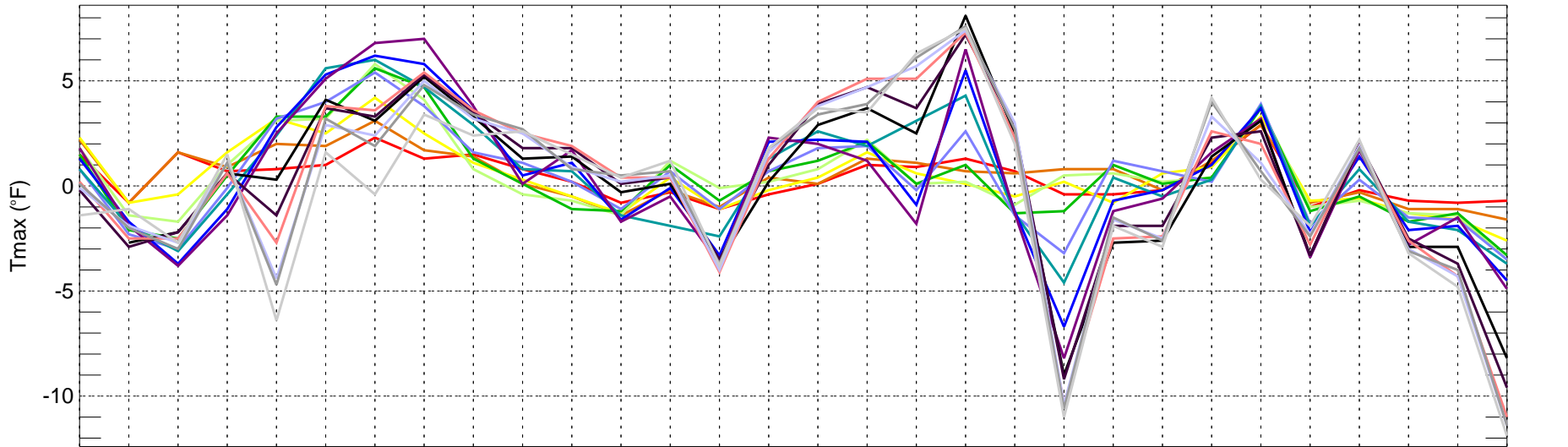


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Validation period

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PDX: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

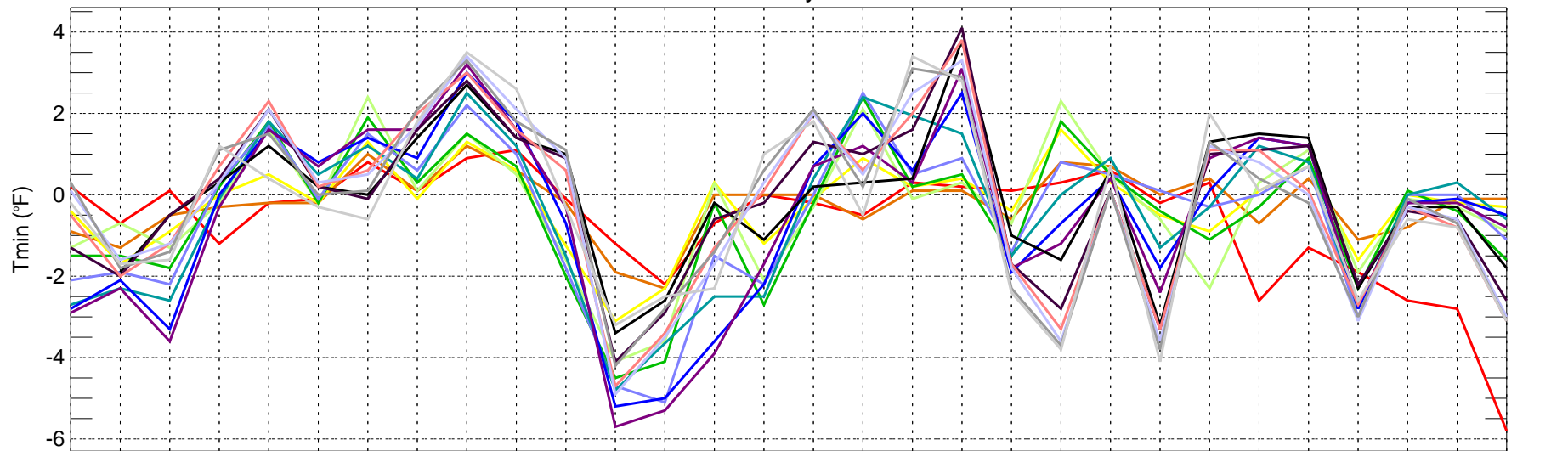


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PDX: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

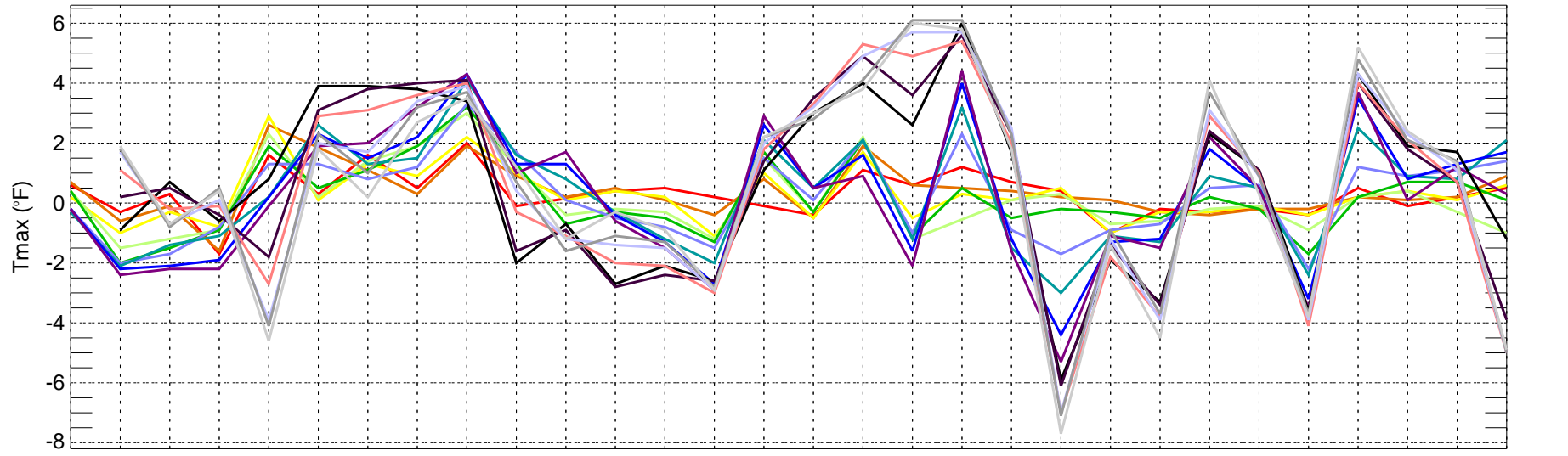


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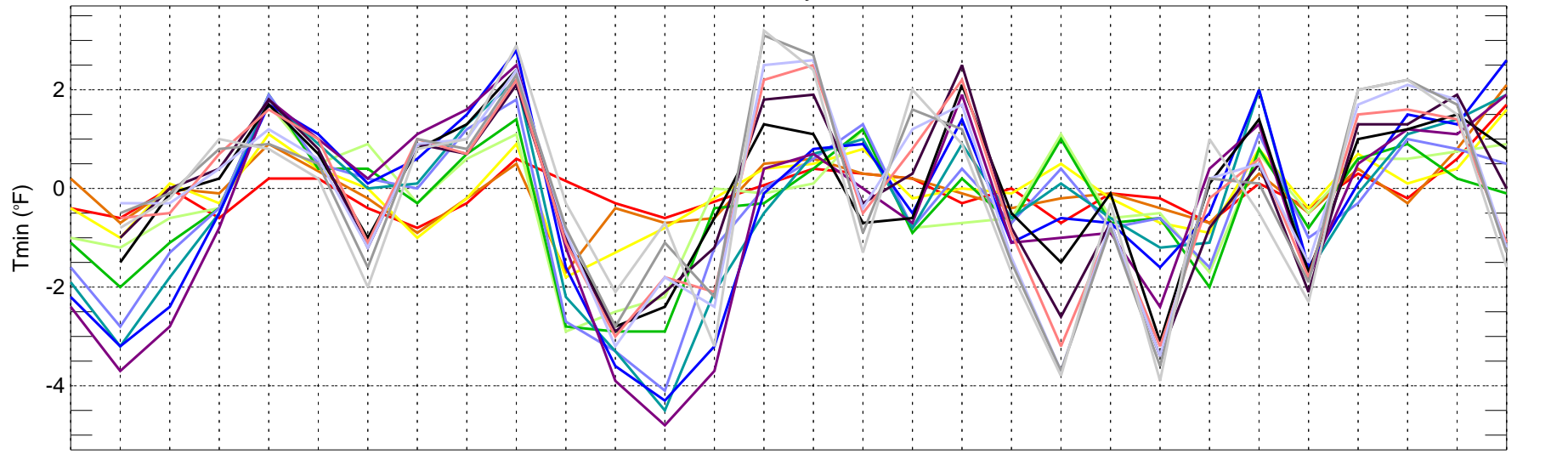


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SEA: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

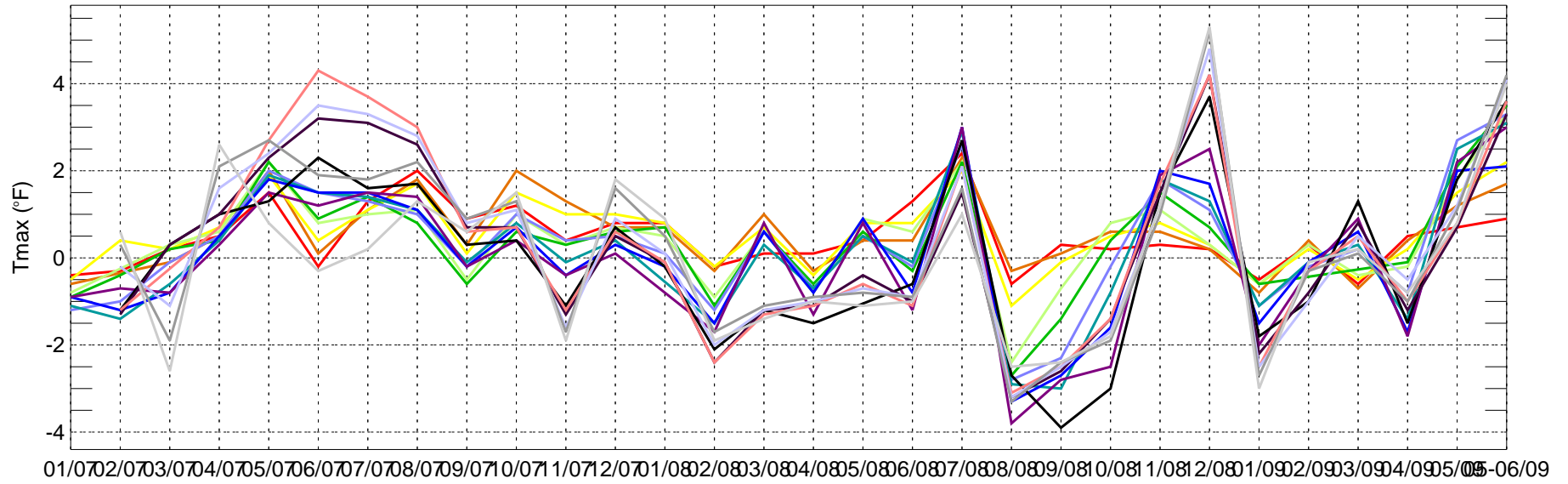


01/07 02/07 03/07 04/07 05/07 06/07 07/07 08/07 09/07 10/07 11/07 12/07 01/08 02/08 03/08 04/08 05/08 06/08 07/08 08/08 09/08 10/08 11/08 12/08 01/09 02/09 03/09 04/09 05/09

Validation period

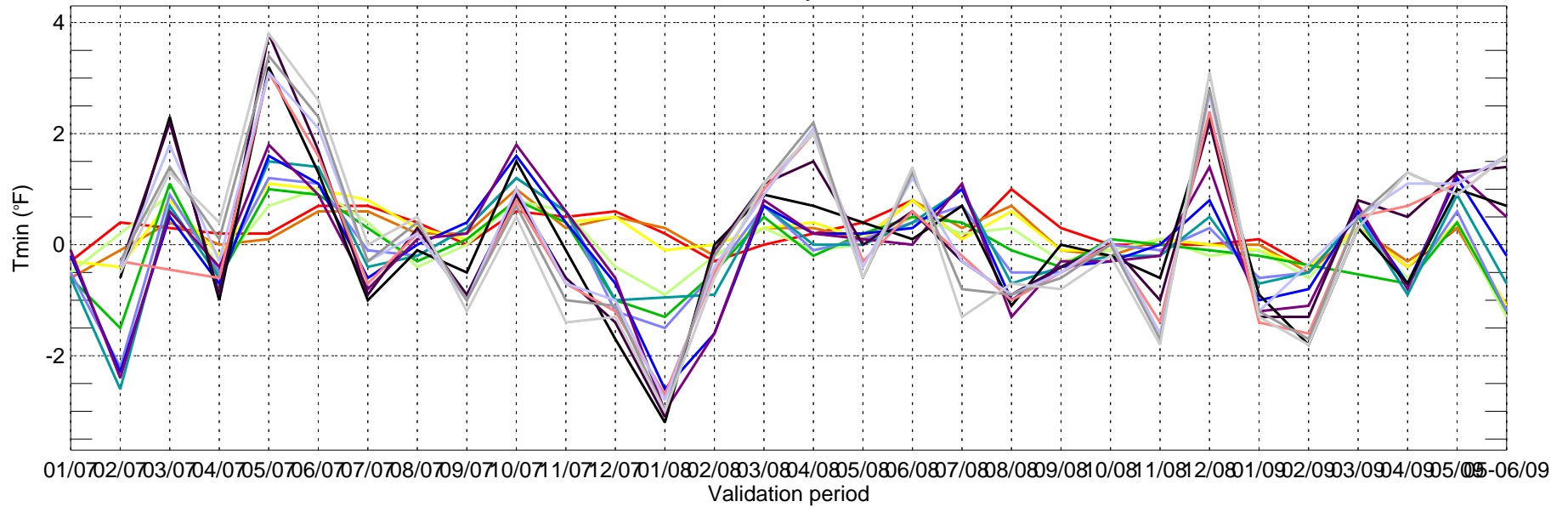
- day1
- day2
- day3
- day4
- day5
- day6
- day7
- day8
- day9
- day10
- day11
- day12
- day13
- day14
- day15

SFO: ECMWF BIAS of Tmax for Bi-monthly Period from 2007-01-01 ~ 2009-06-01



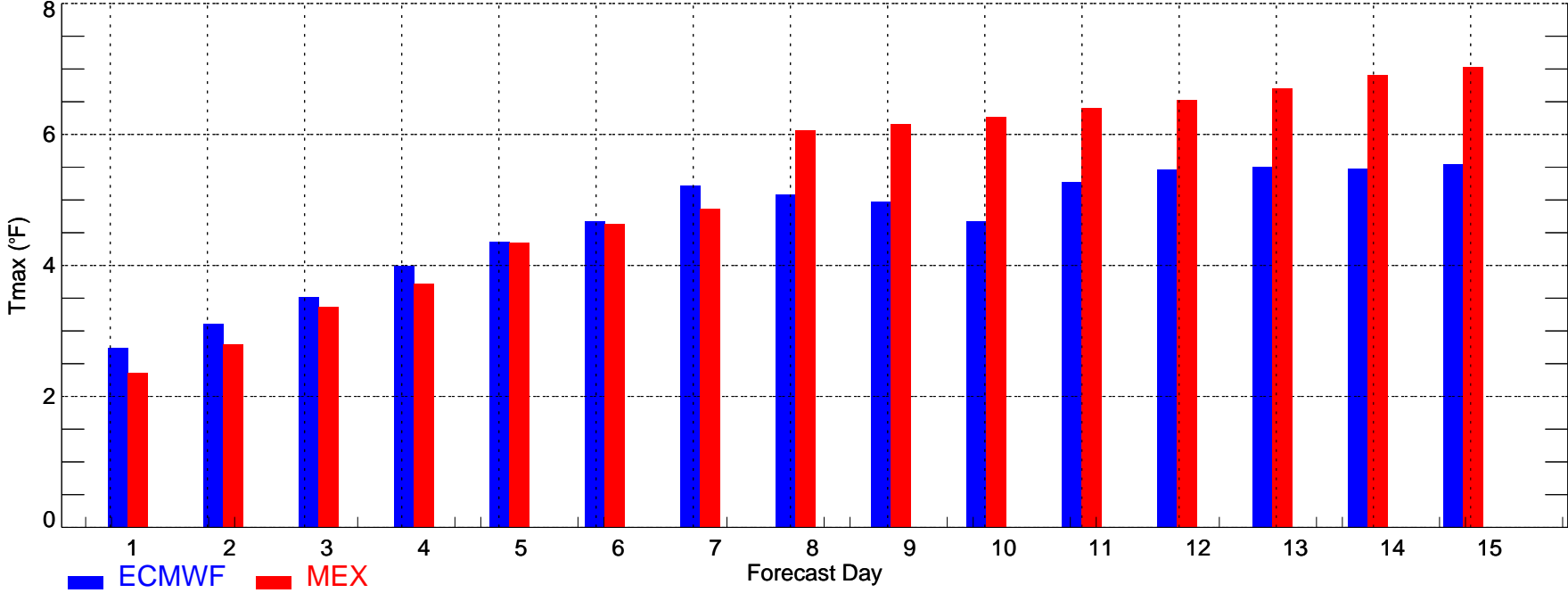
— day1    — day2    — day3    — day4    — day5    — day6    — day7    — day8    — day9    — day10  
— day11    — day12    — day13    — day14    — day15

SFO: ECMWF BIAS of Tmin for Bi-monthly Period from 2007-01-01 ~ 2009-06-01

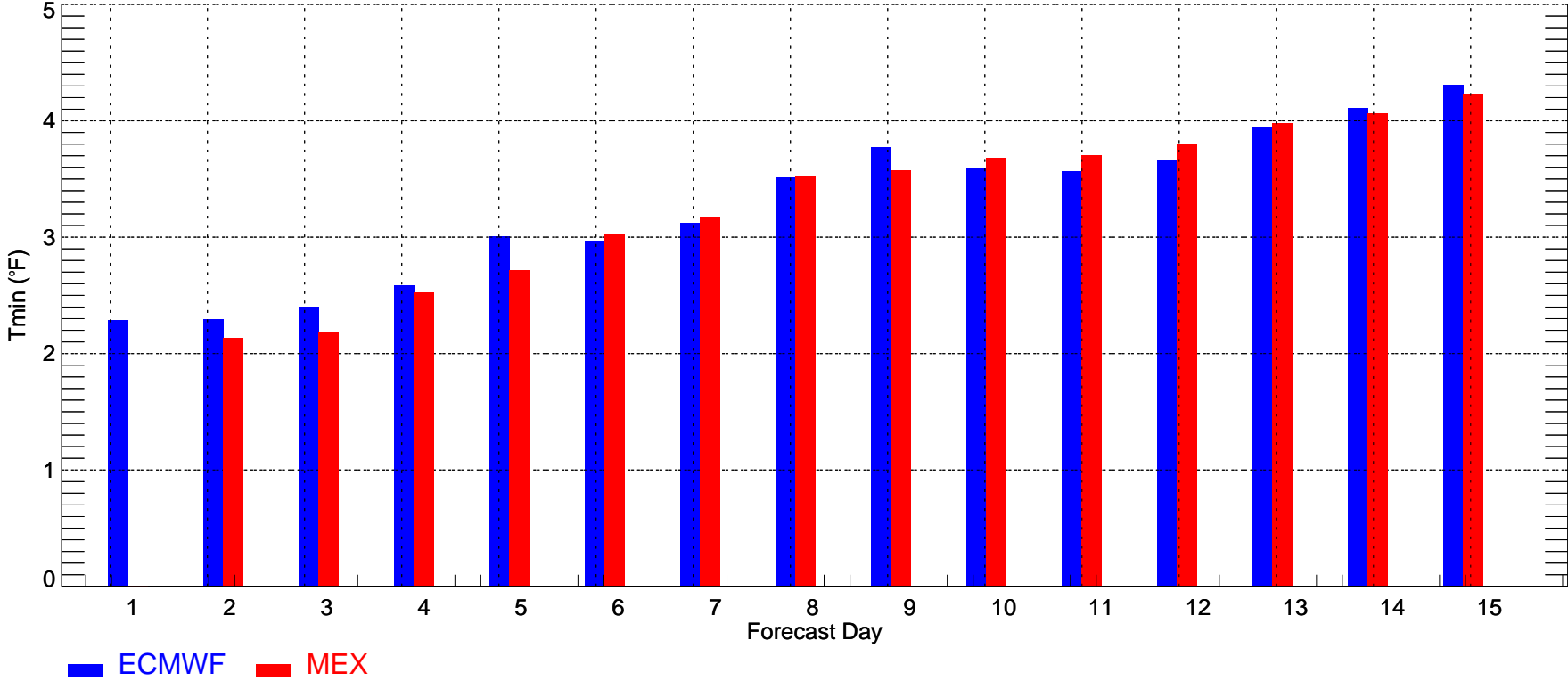


— day1    — day2    — day3    — day4    — day5    — day6    — day7    — day8    — day9    — day10  
— day11    — day12    — day13    — day14    — day15

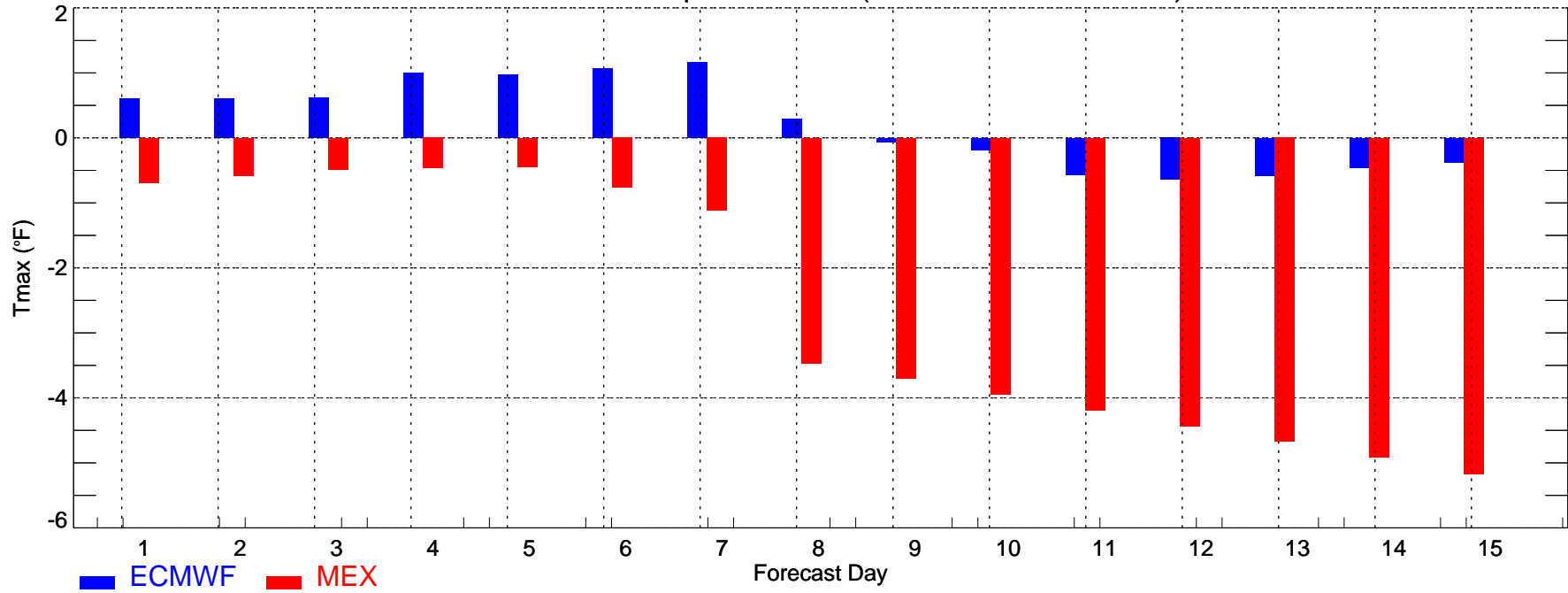
CUST1: Max Temperature MAE (2009-05-23\_2009-06-01)



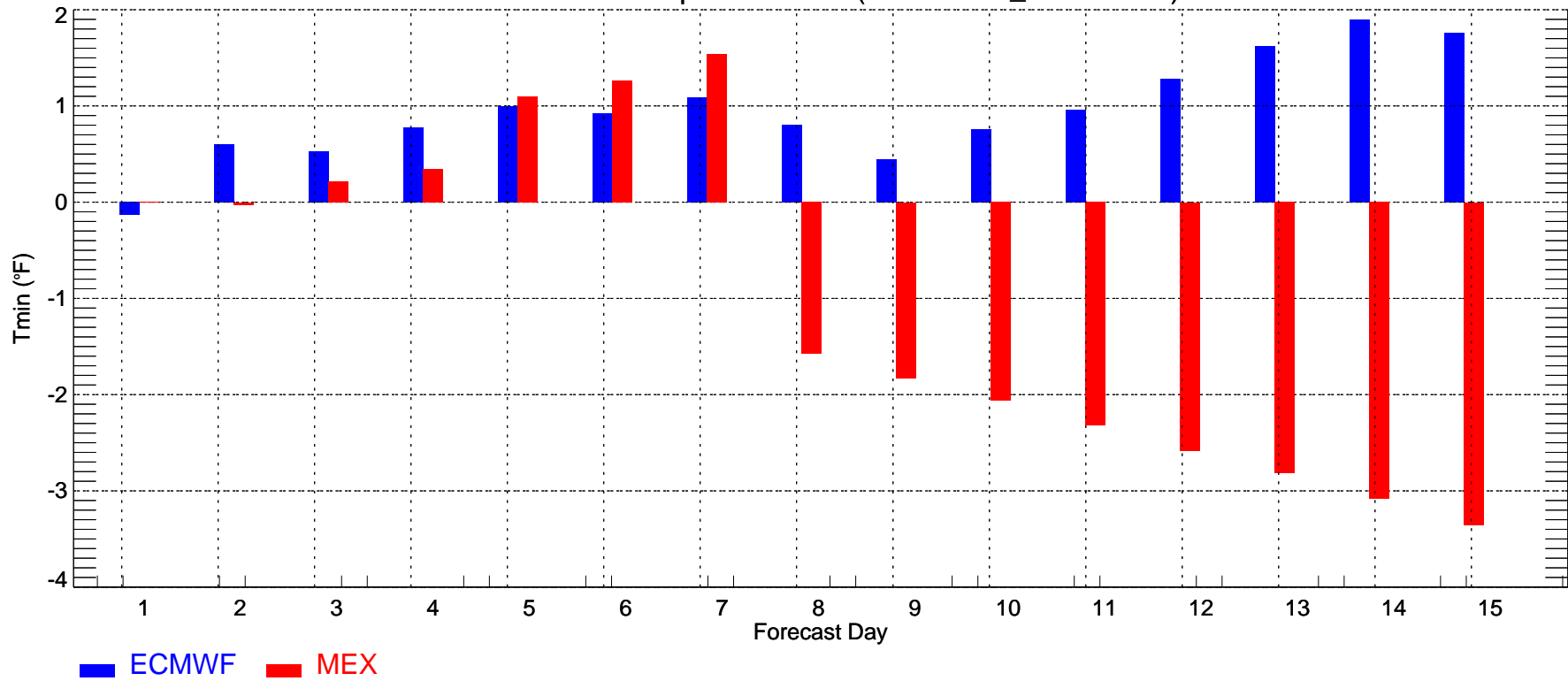
CUST1: Min Temperature MAE (2009-05-23\_2009-06-01)



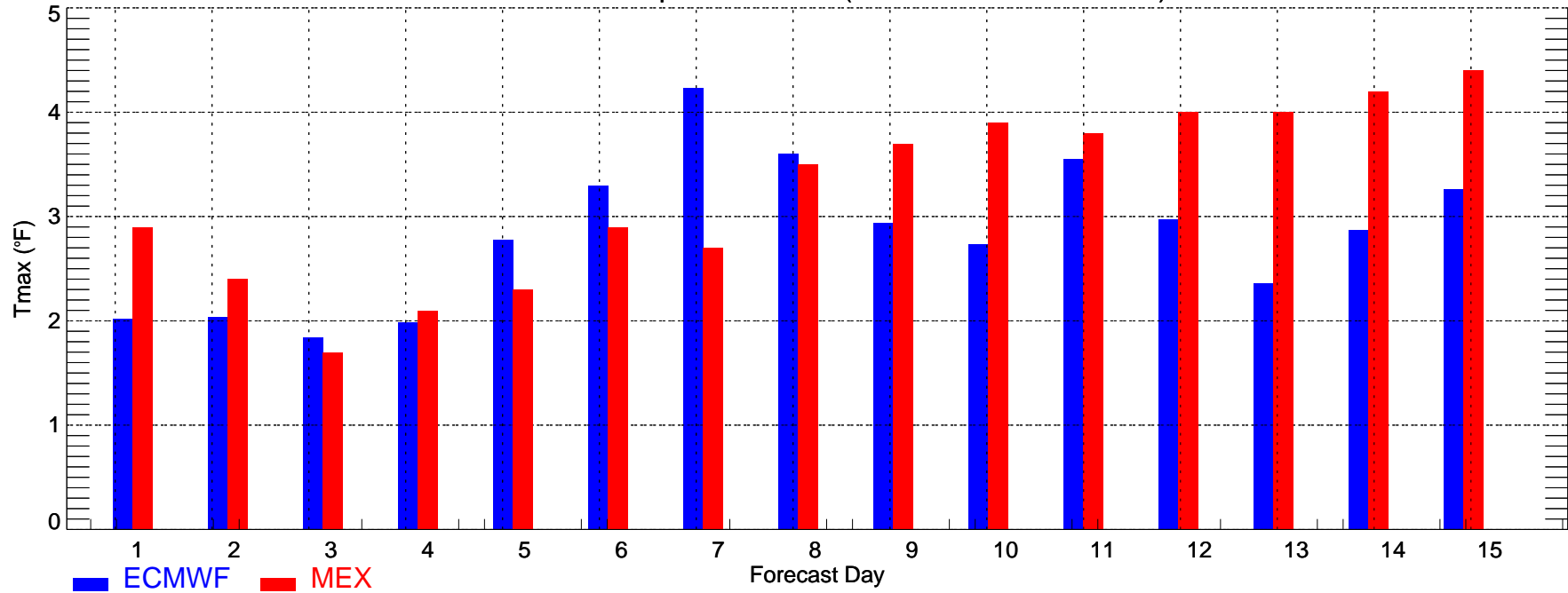
CUST1: Max Temperature Bias (2009-05-23\_2009-06-01)



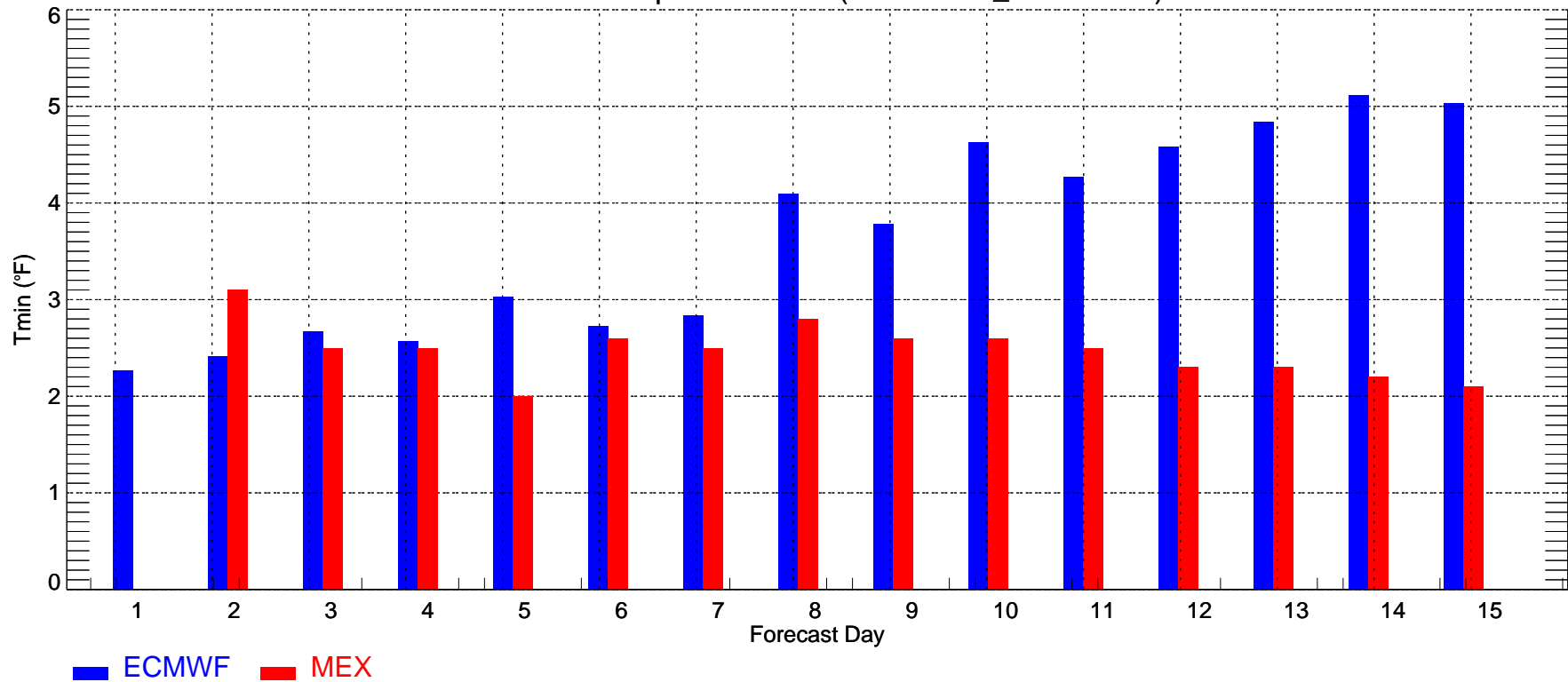
CUST1: Min Temperature Bias (2009-05-23\_2009-06-01)



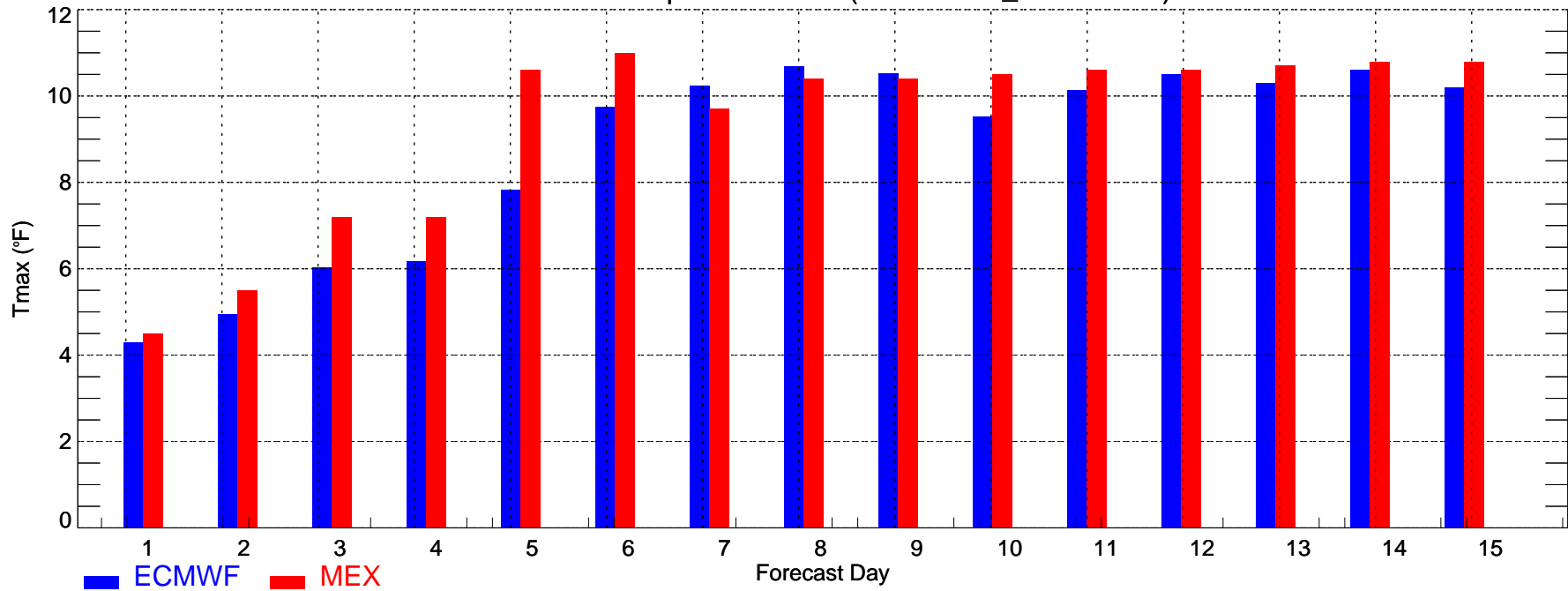
AUS: Max Temperature MAE (2009-05-23\_2009-06-01)



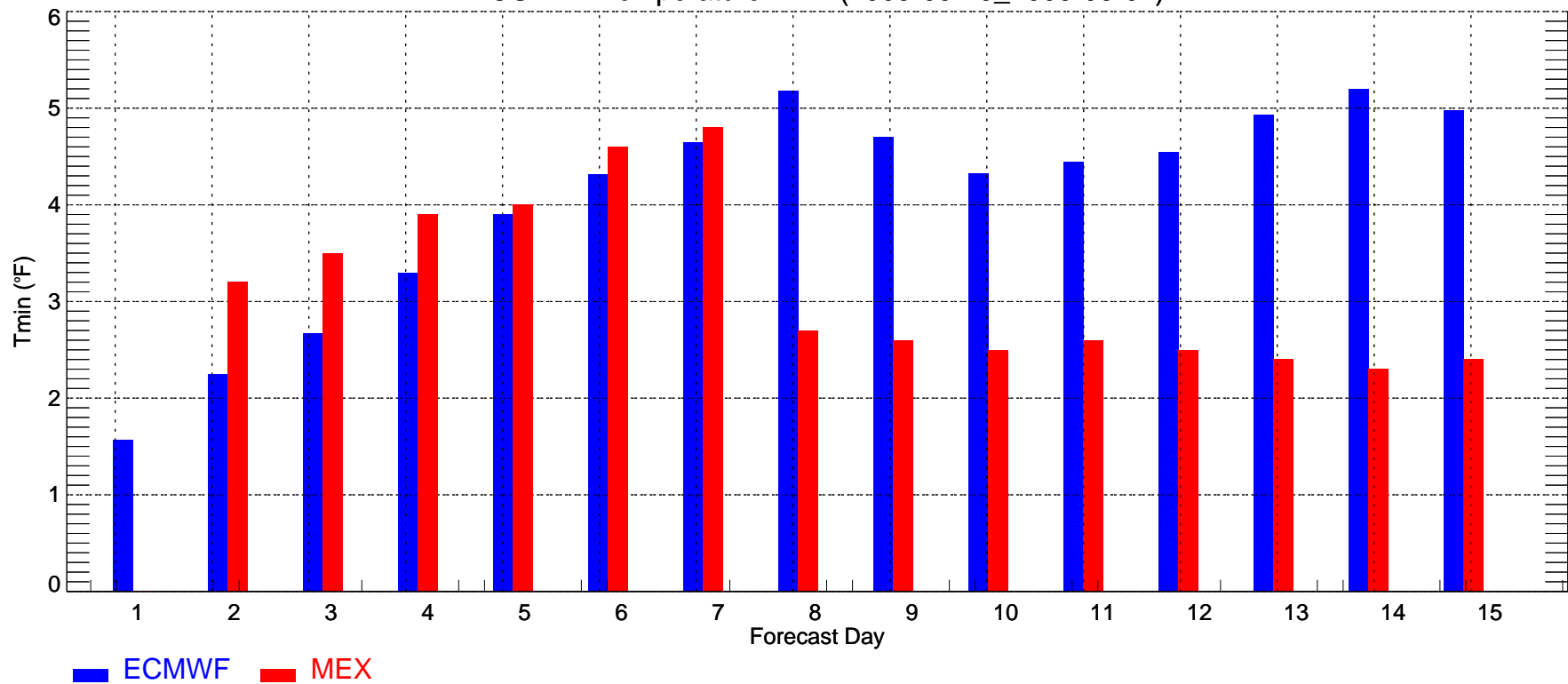
AUS: Min Temperature MAE (2009-05-23\_2009-06-01)



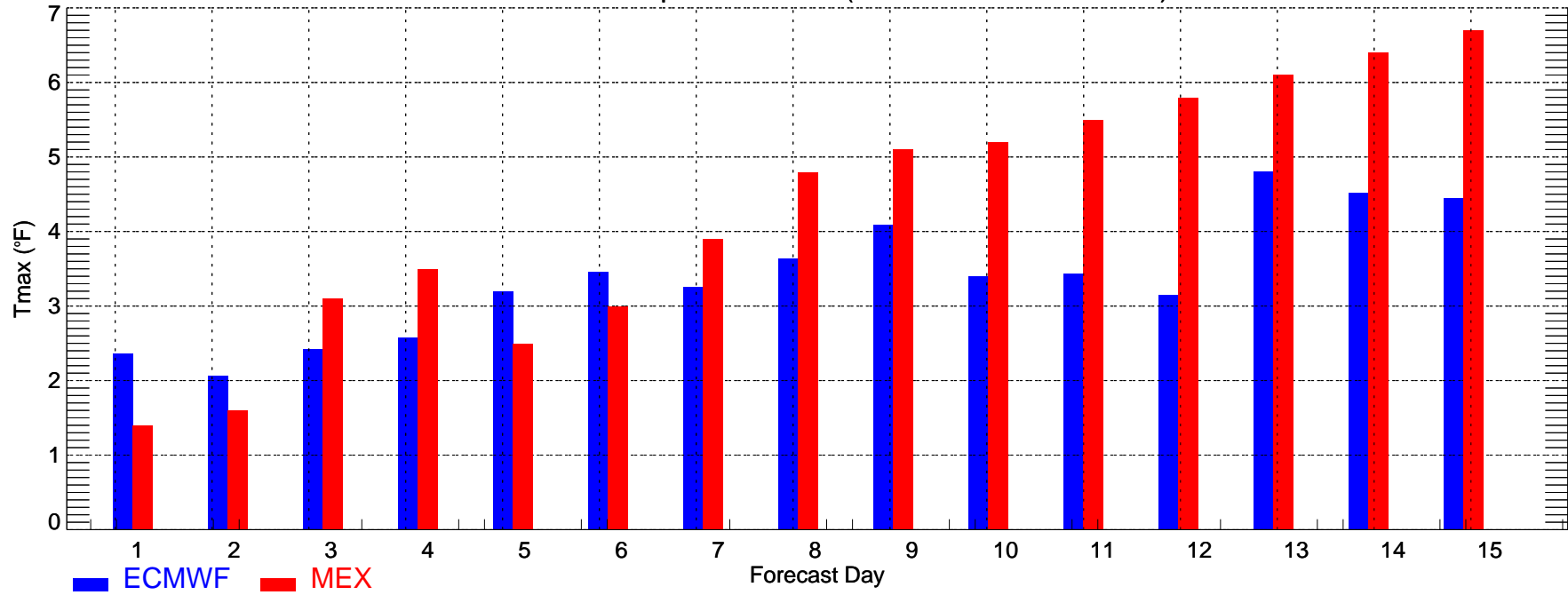
BOS: Max Temperature MAE (2009-05-23\_2009-06-01)



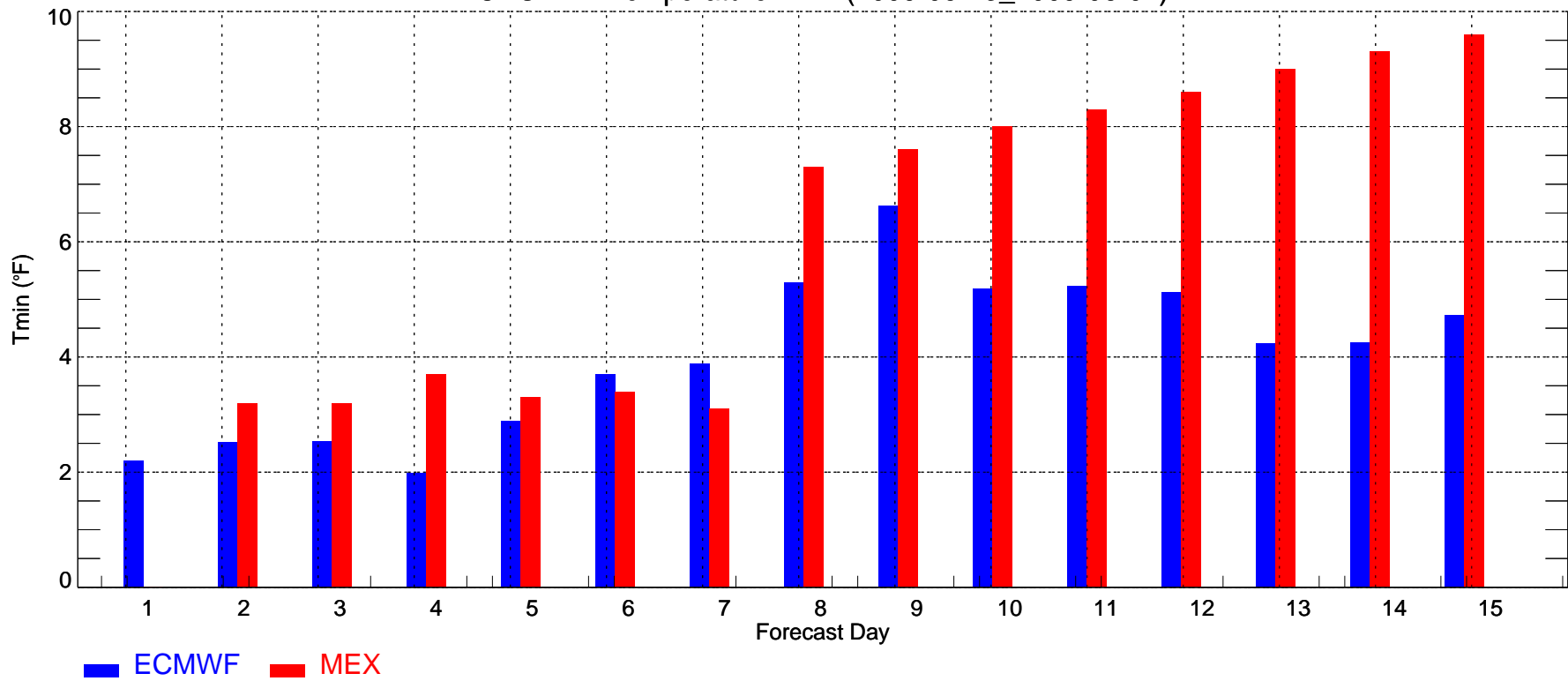
BOS: Min Temperature MAE (2009-05-23\_2009-06-01)



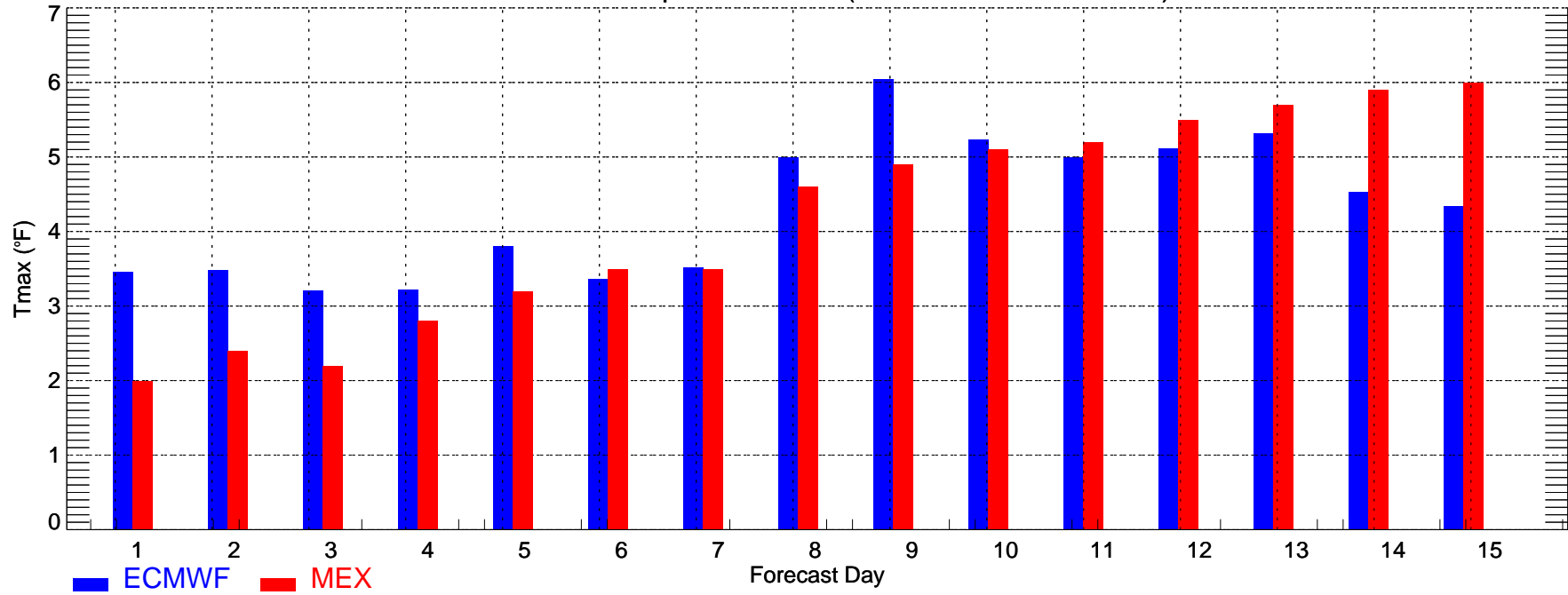
CVG: Max Temperature MAE (2009-05-23\_2009-06-01)



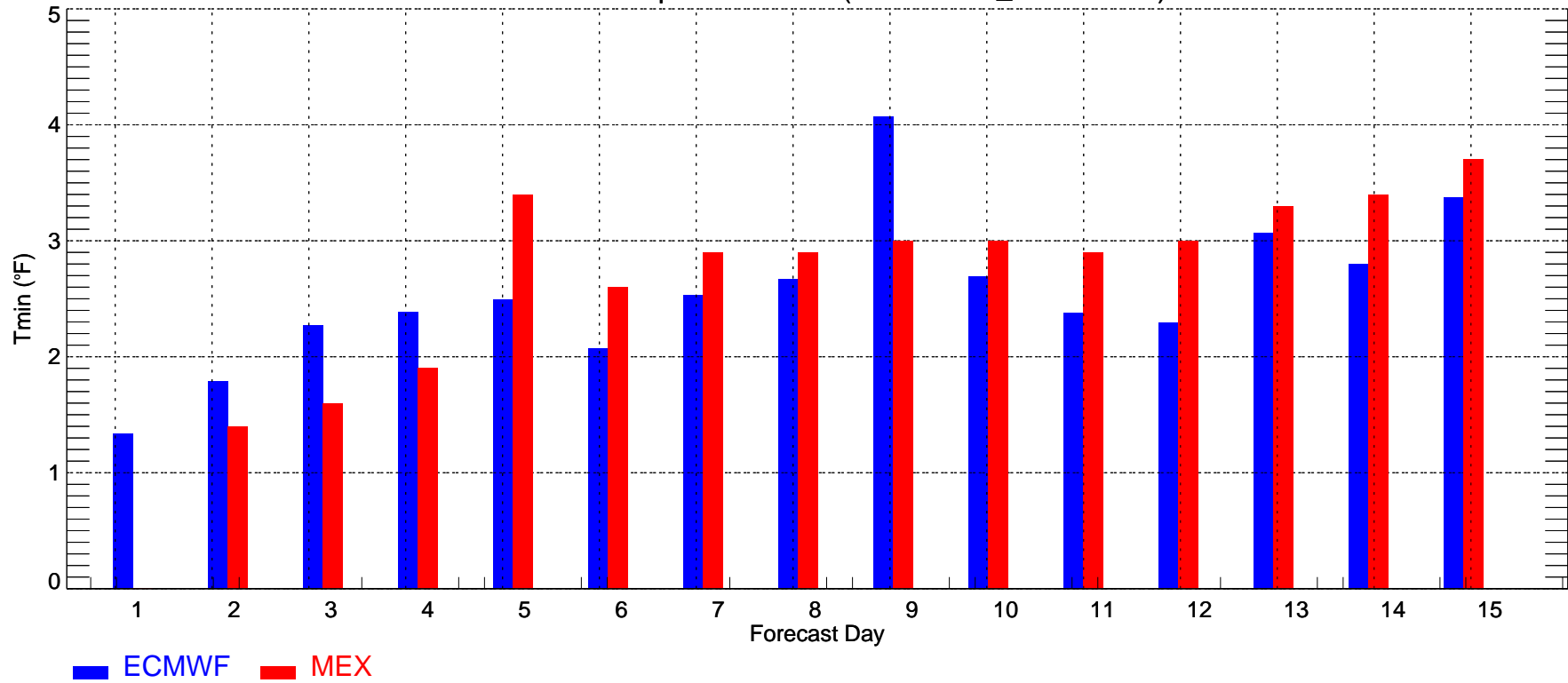
CVG: Min Temperature MAE (2009-05-23\_2009-06-01)



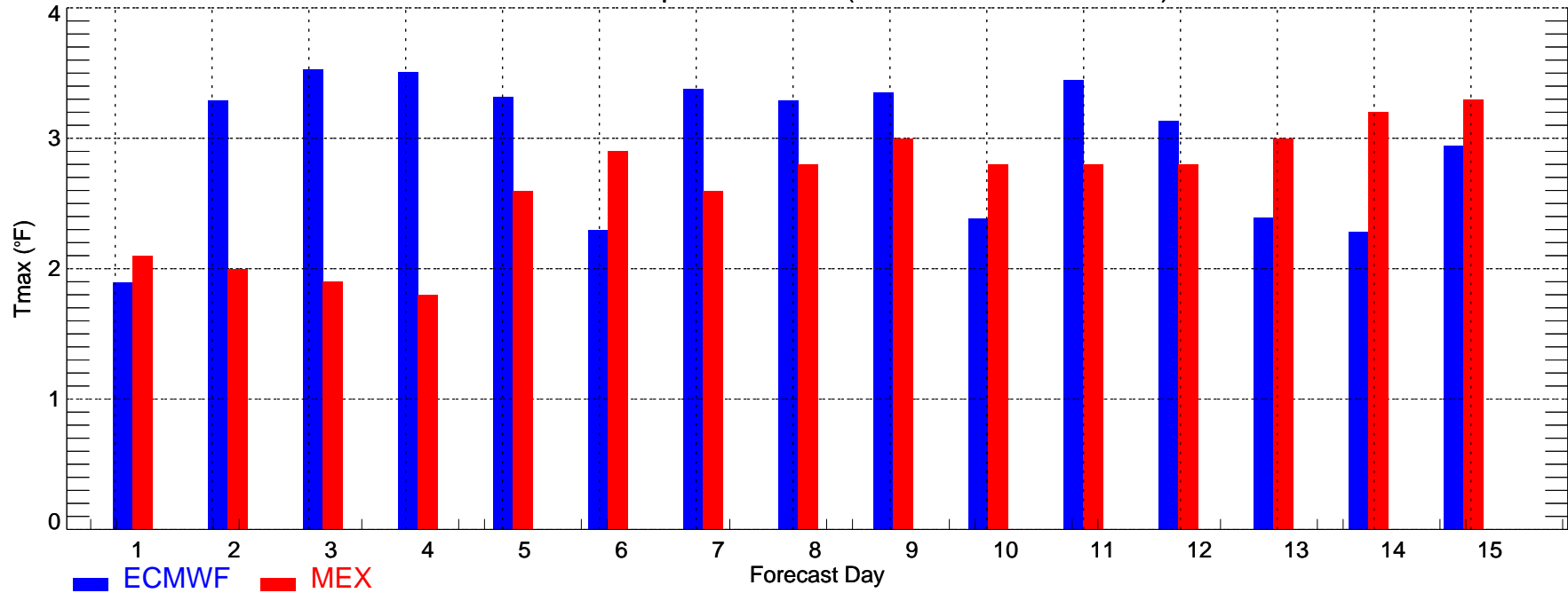
DFW: Max Temperature MAE (2009-05-23\_2009-06-01)



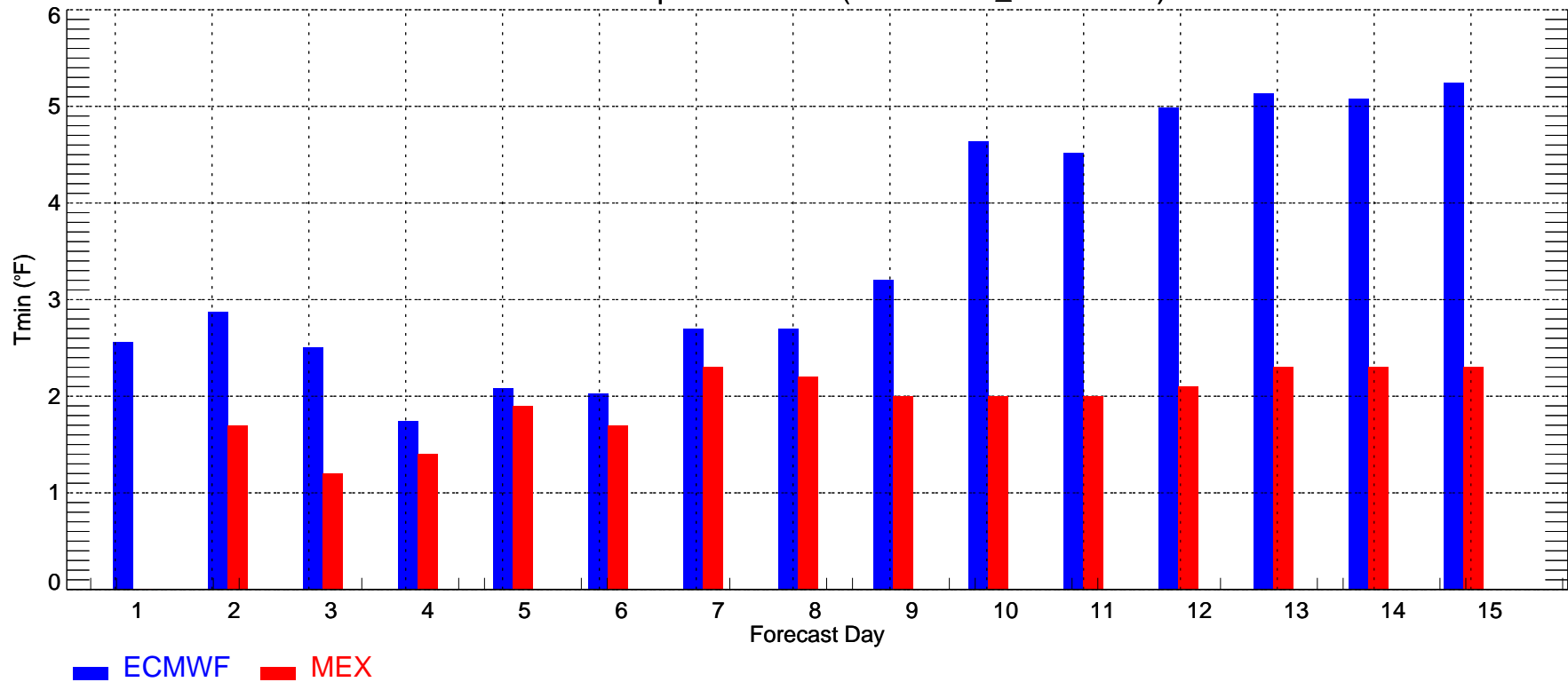
DFW: Min Temperature MAE (2009-05-23\_2009-06-01)



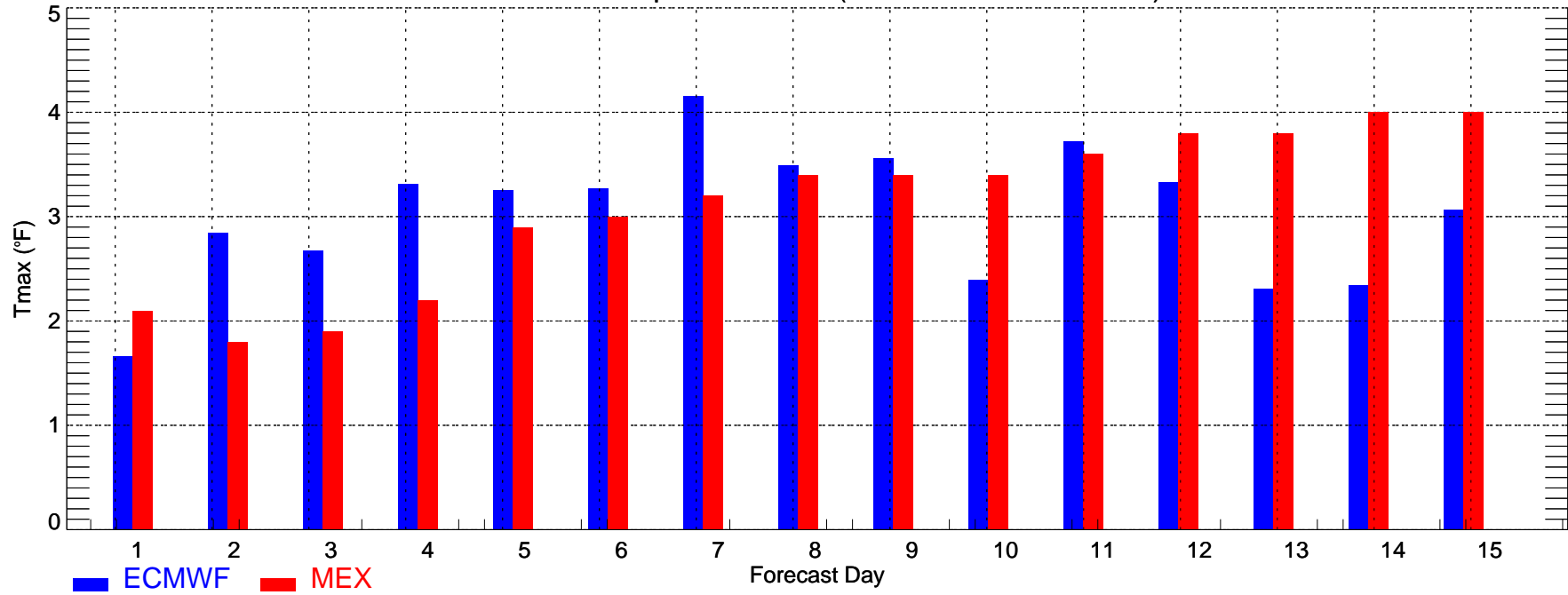
HOU: Max Temperature MAE (2009-05-23\_2009-06-01)



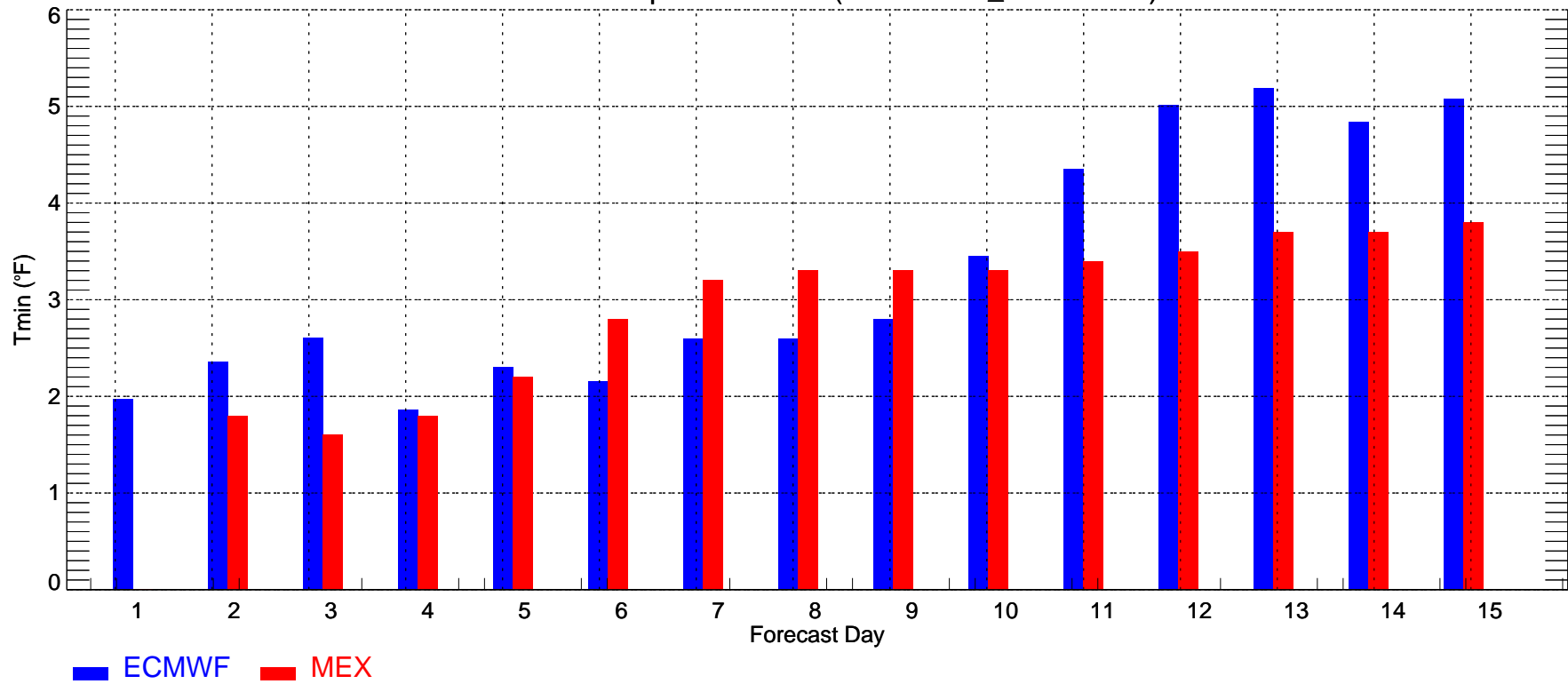
HOU: Min Temperature MAE (2009-05-23\_2009-06-01)



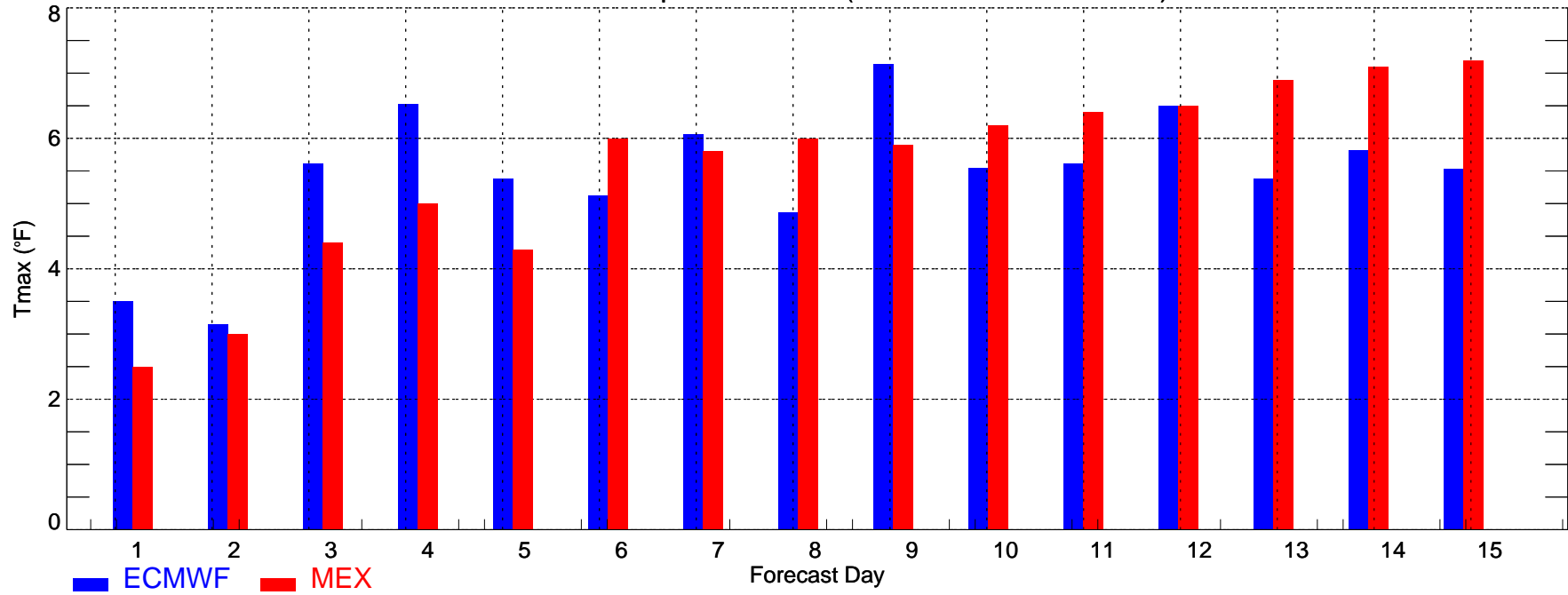
IAH: Max Temperature MAE (2009-05-23\_2009-06-01)



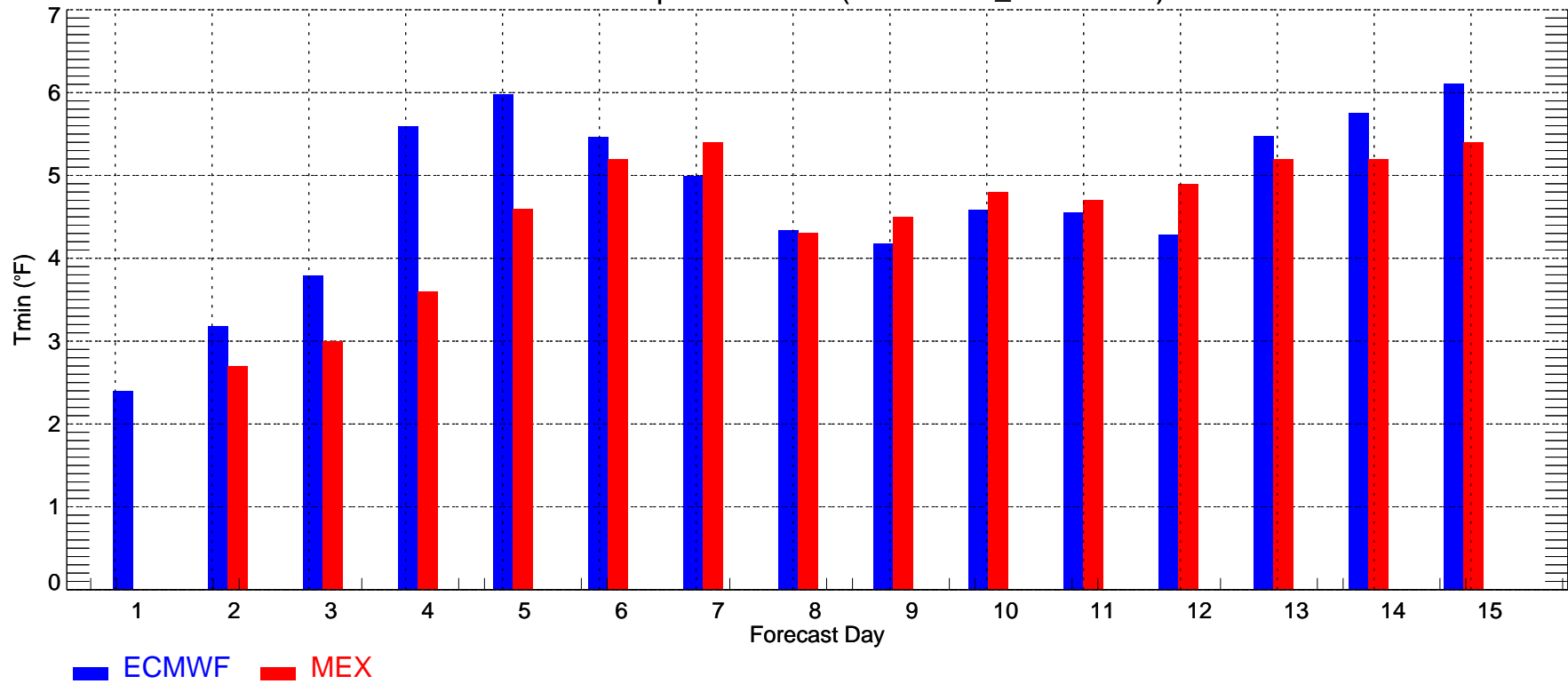
IAH: Min Temperature MAE (2009-05-23\_2009-06-01)



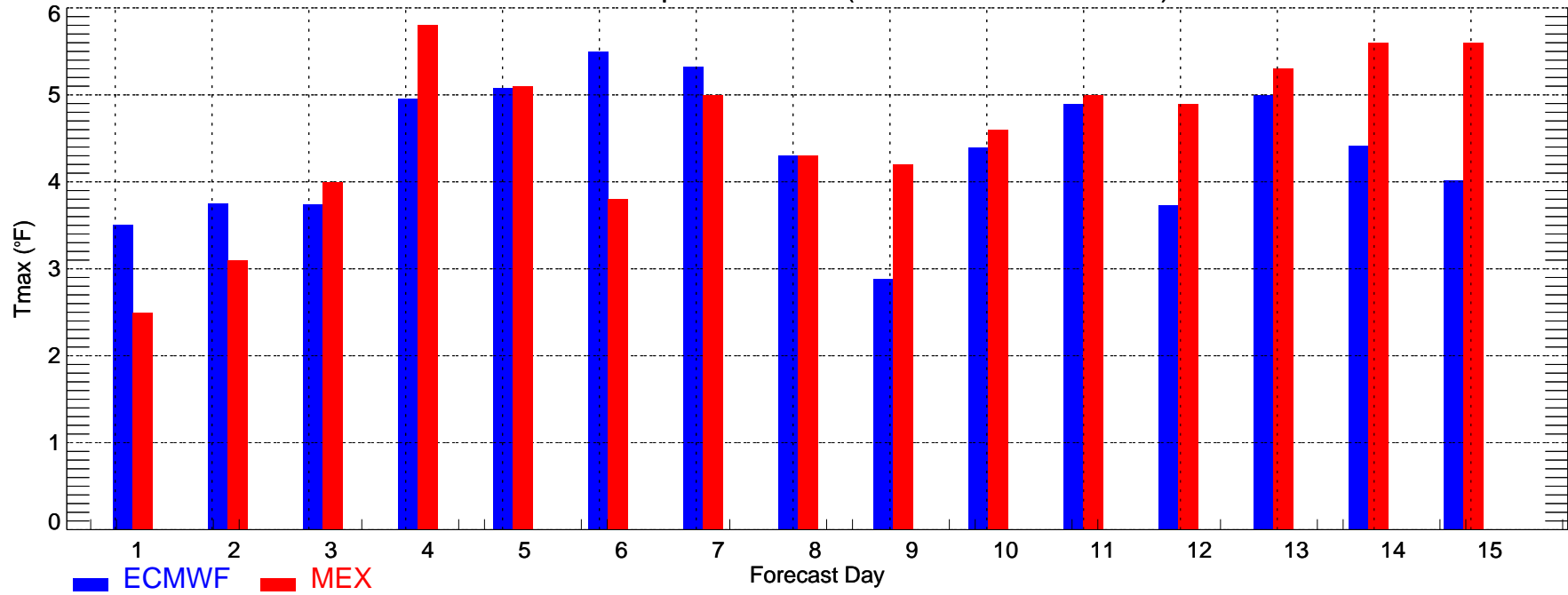
MSP: Max Temperature MAE (2009-05-23\_2009-06-01)



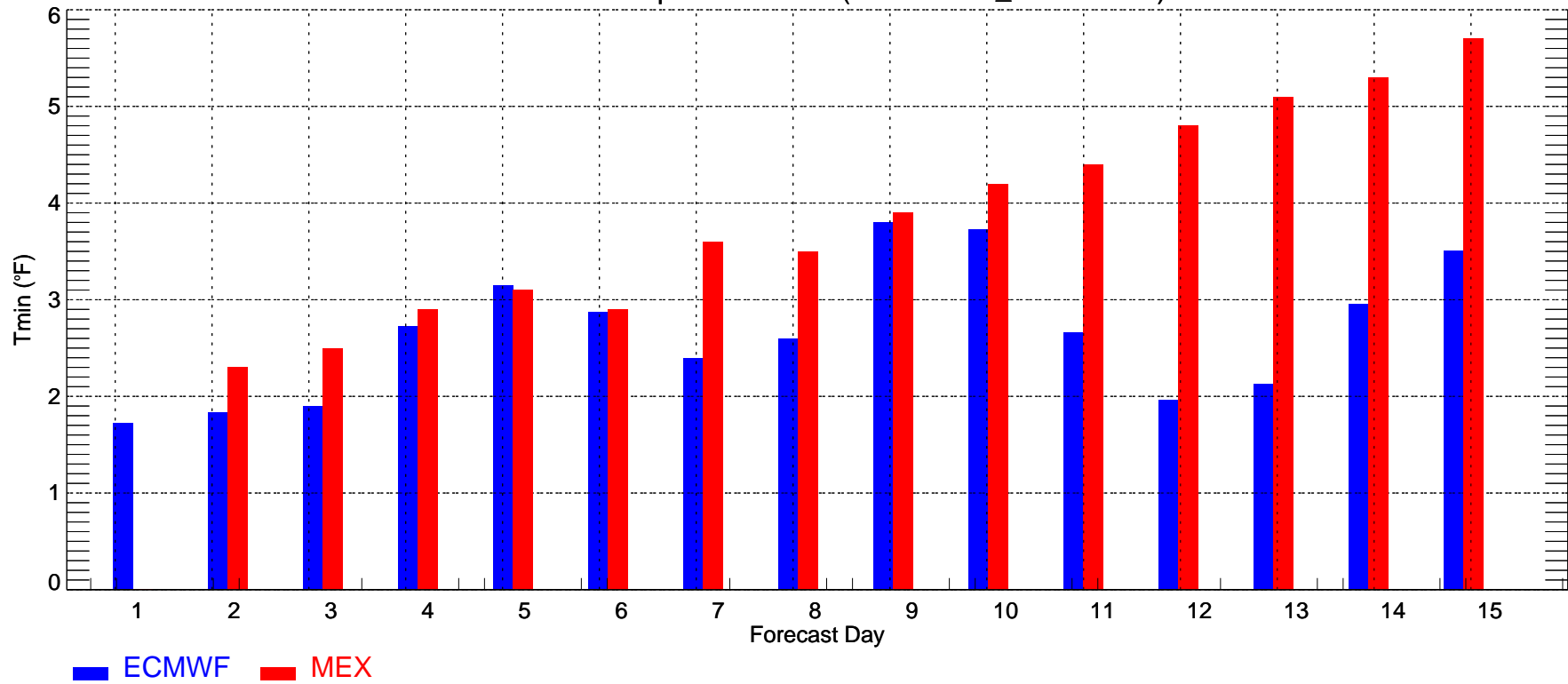
MSP: Min Temperature MAE (2009-05-23\_2009-06-01)



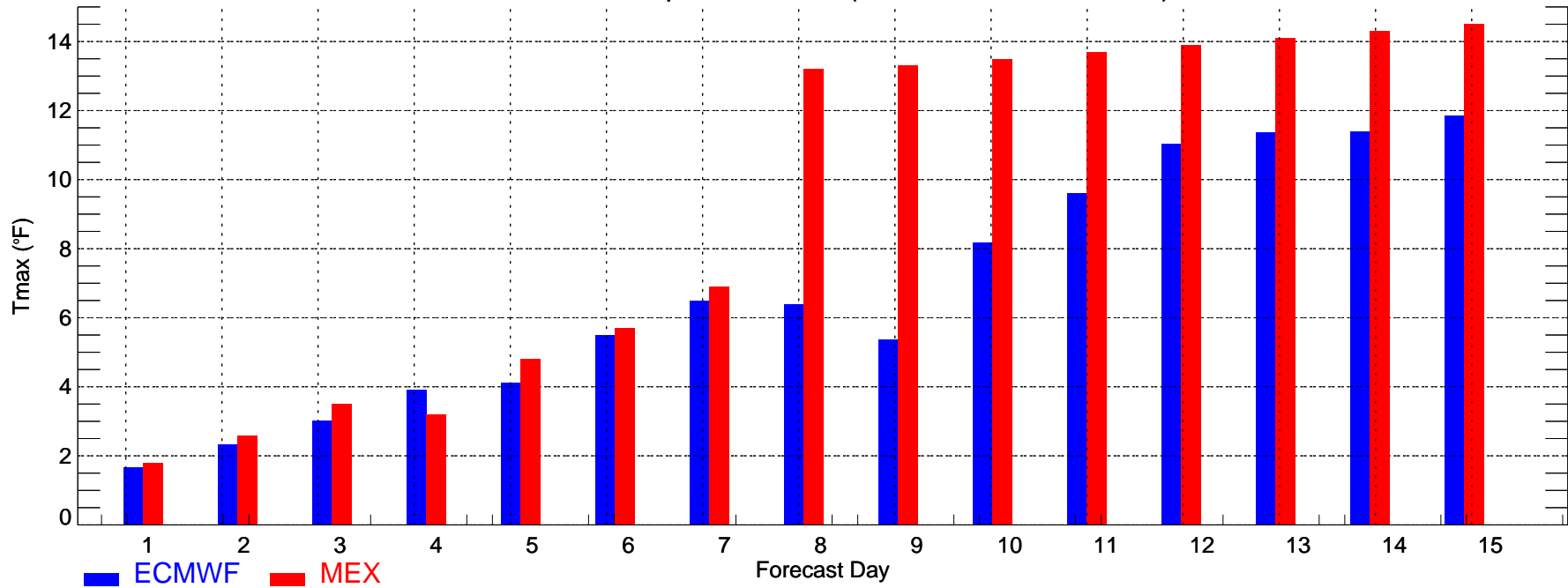
ORD: Max Temperature MAE (2009-05-23\_2009-06-01)



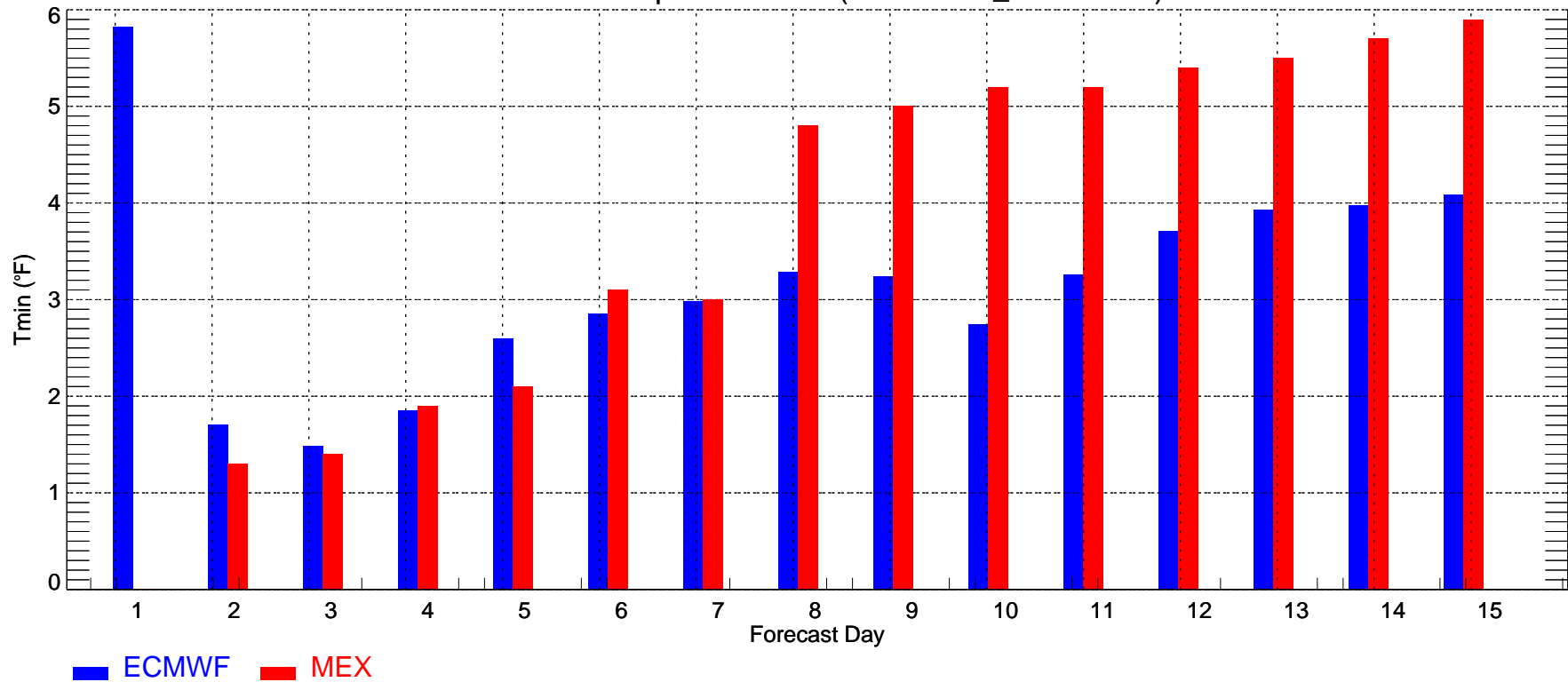
ORD: Min Temperature MAE (2009-05-23\_2009-06-01)



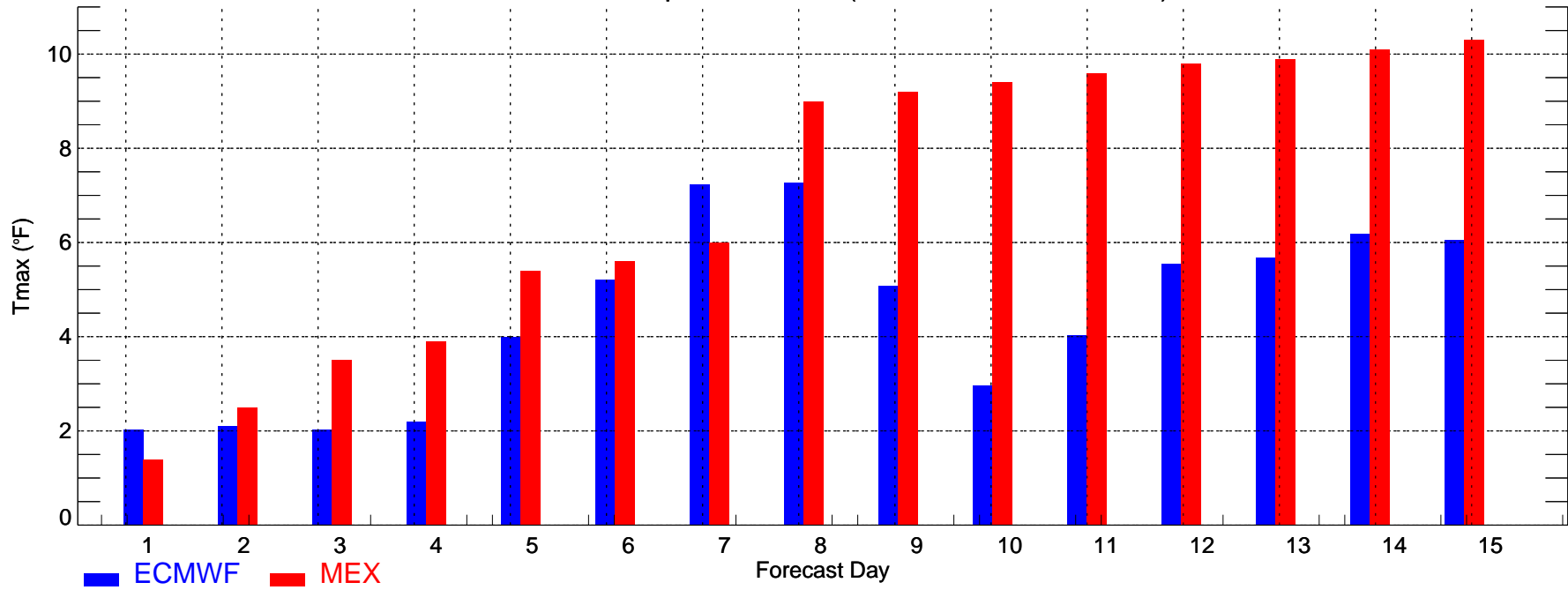
PDX: Max Temperature MAE (2009-05-23\_2009-06-01)



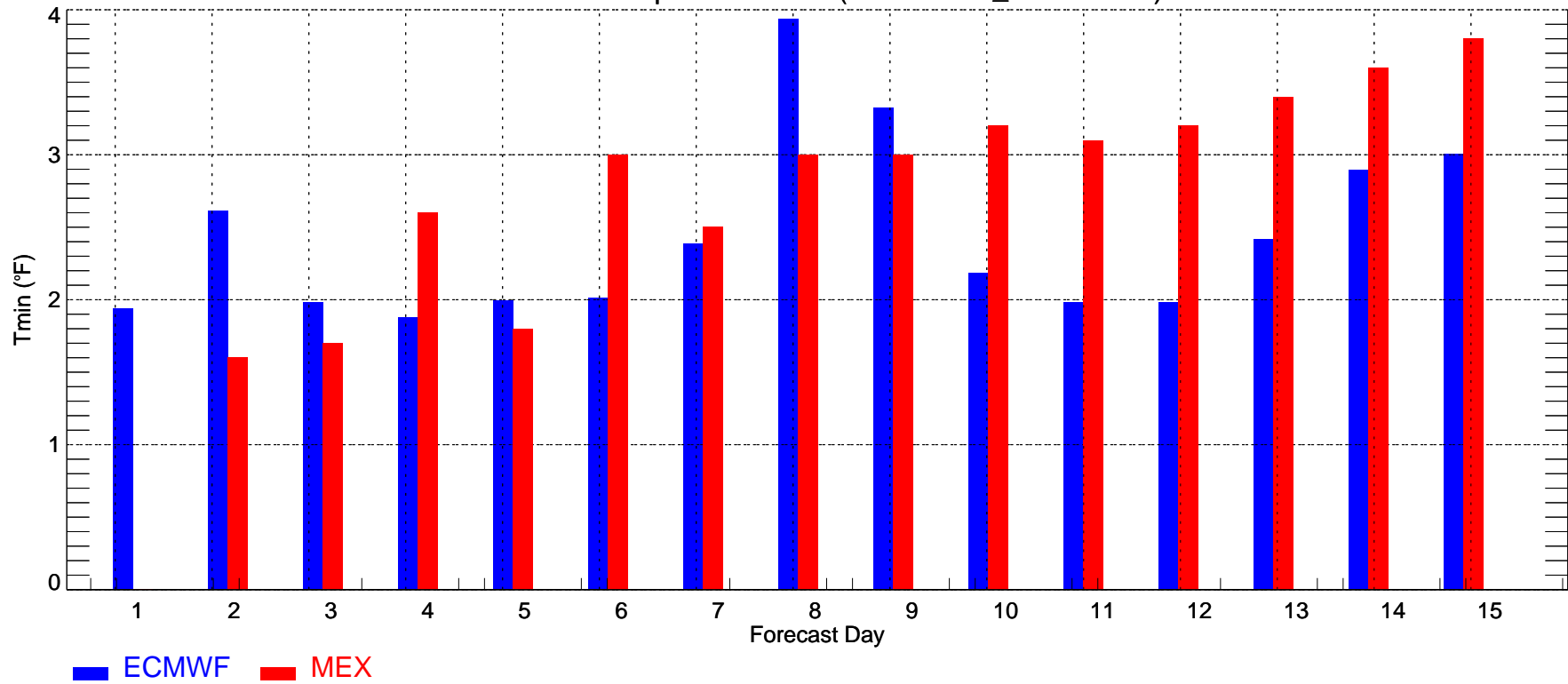
PDX: Min Temperature MAE (2009-05-23\_2009-06-01)



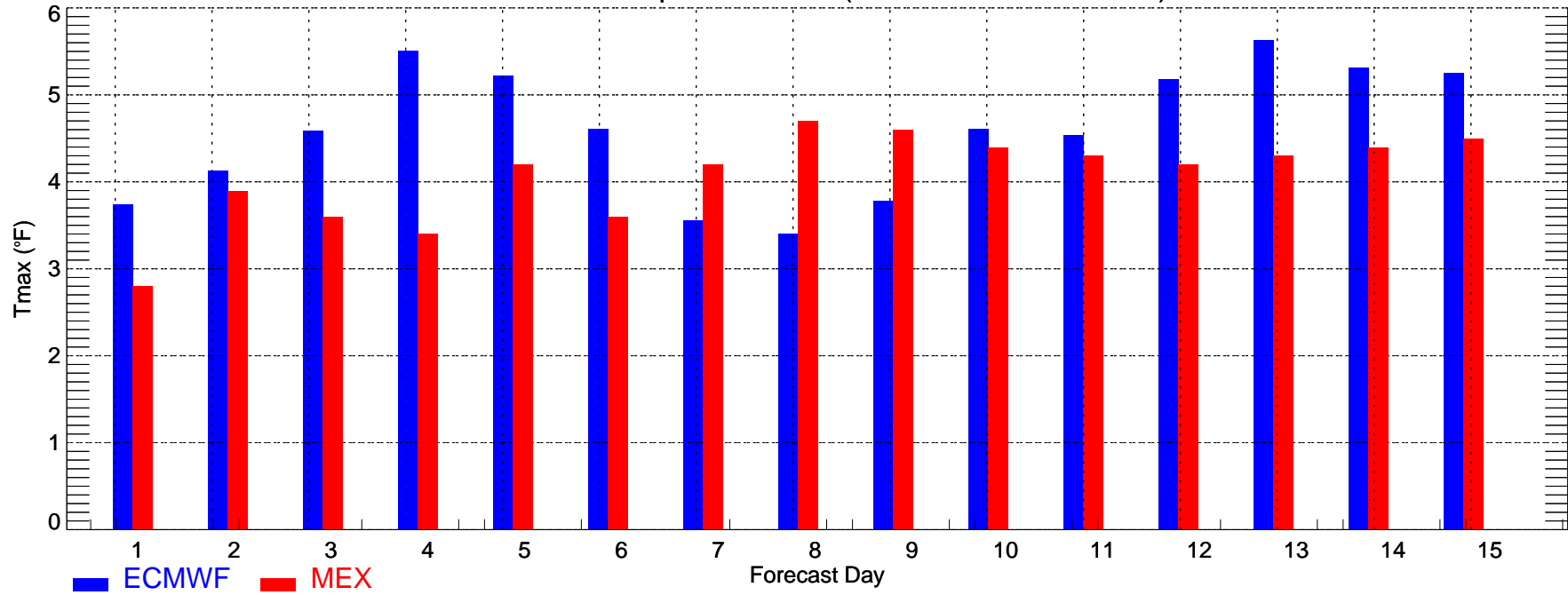
SEA: Max Temperature MAE (2009-05-23\_2009-06-01)



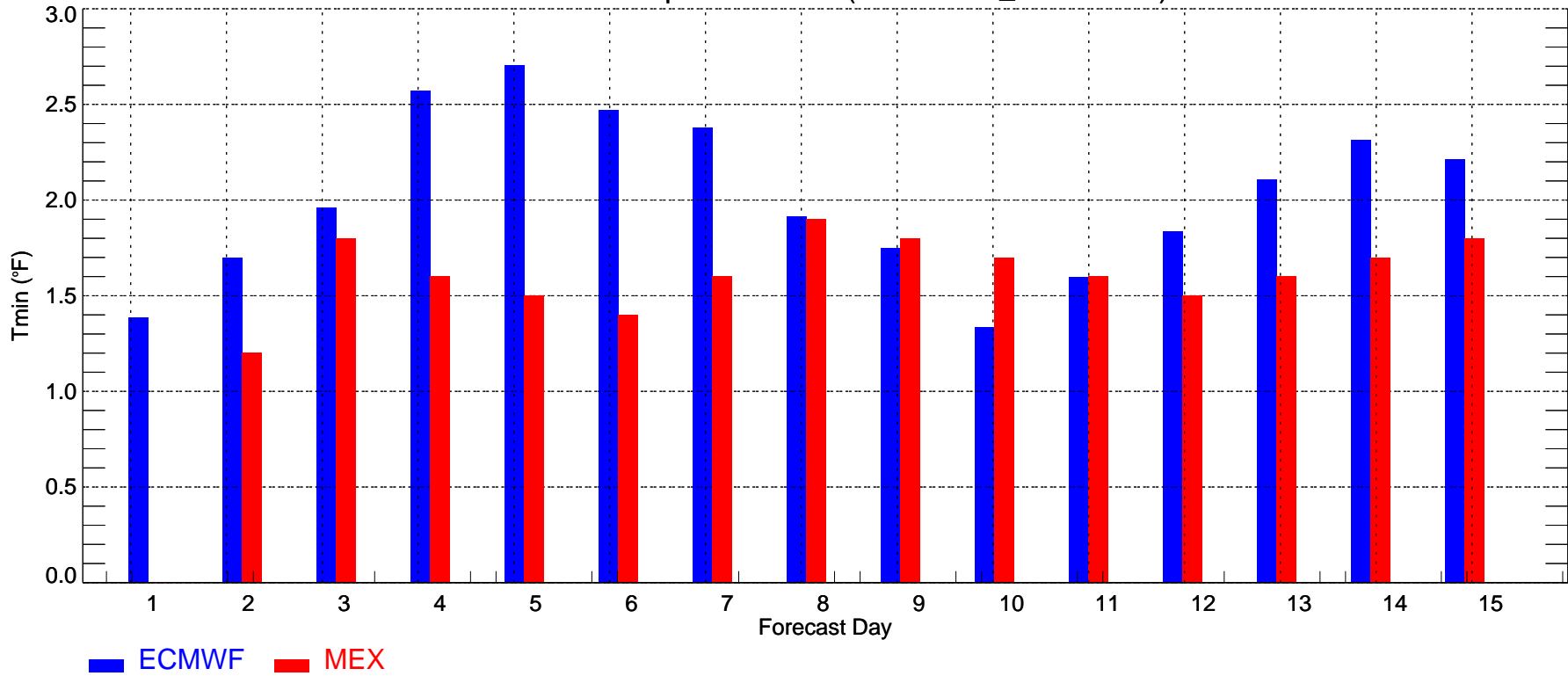
SEA: Min Temperature MAE (2009-05-23\_2009-06-01)



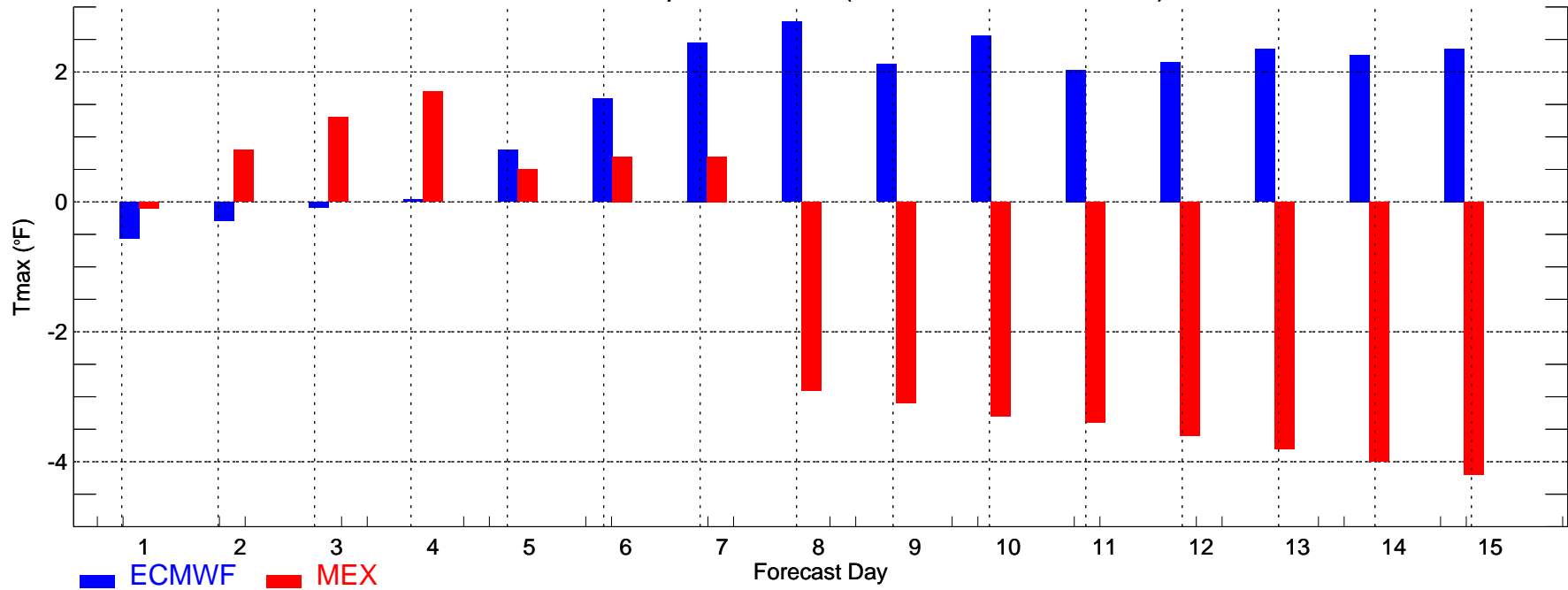
SFO: Max Temperature MAE (2009-05-23\_2009-06-01)



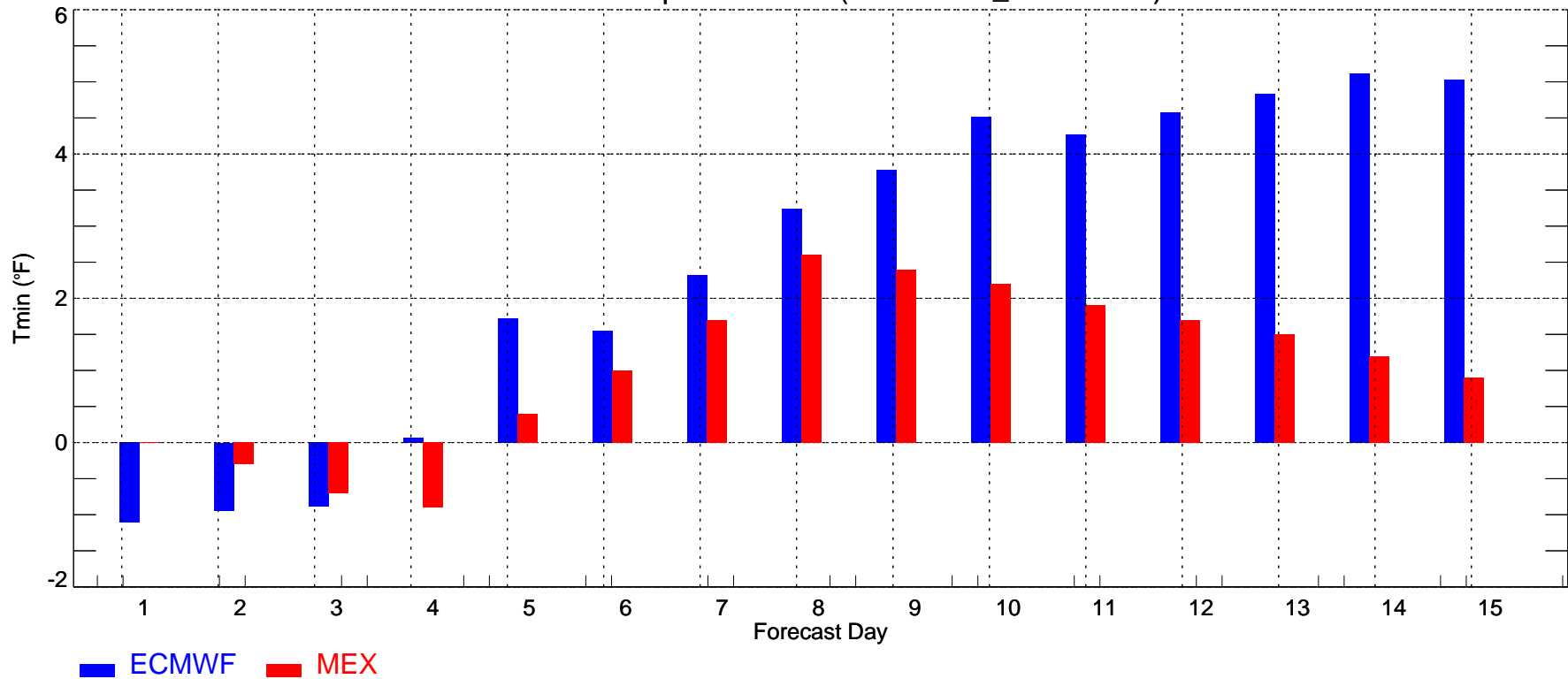
SFO: Min Temperature MAE (2009-05-23\_2009-06-01)



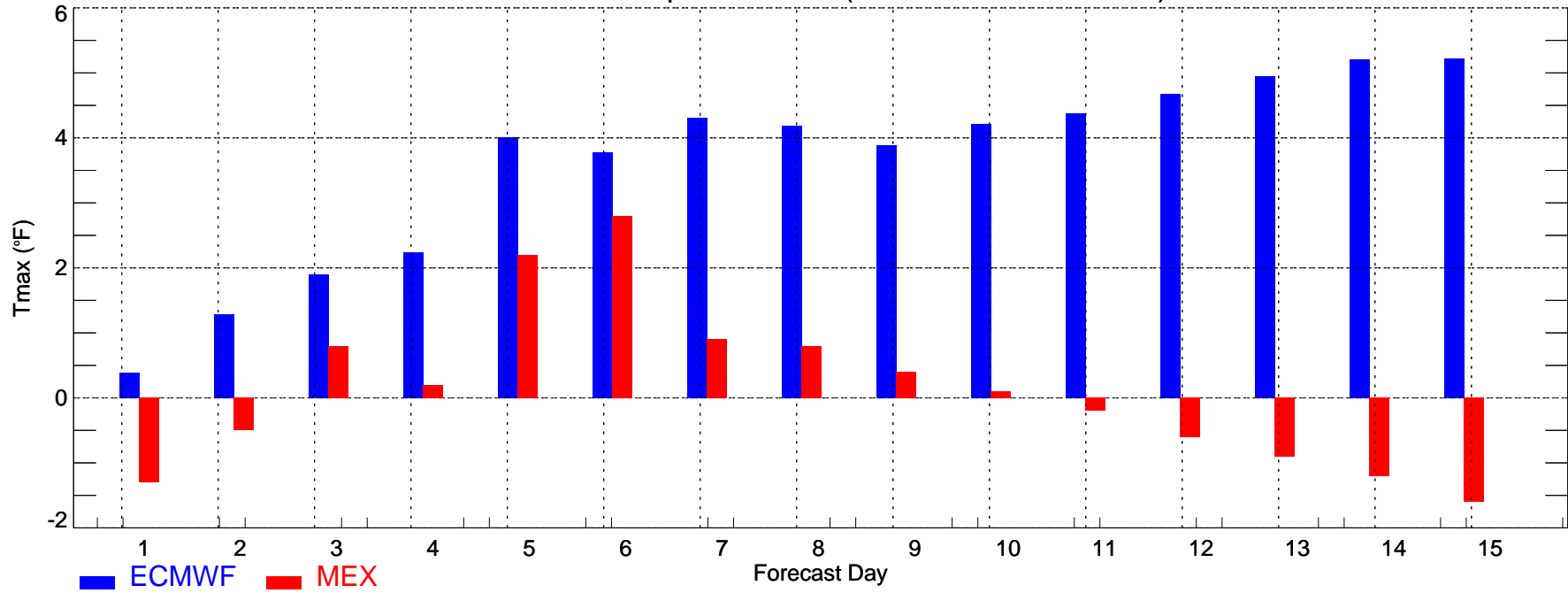
AUS: Max Temperature Bias (2009-05-23\_2009-06-01)



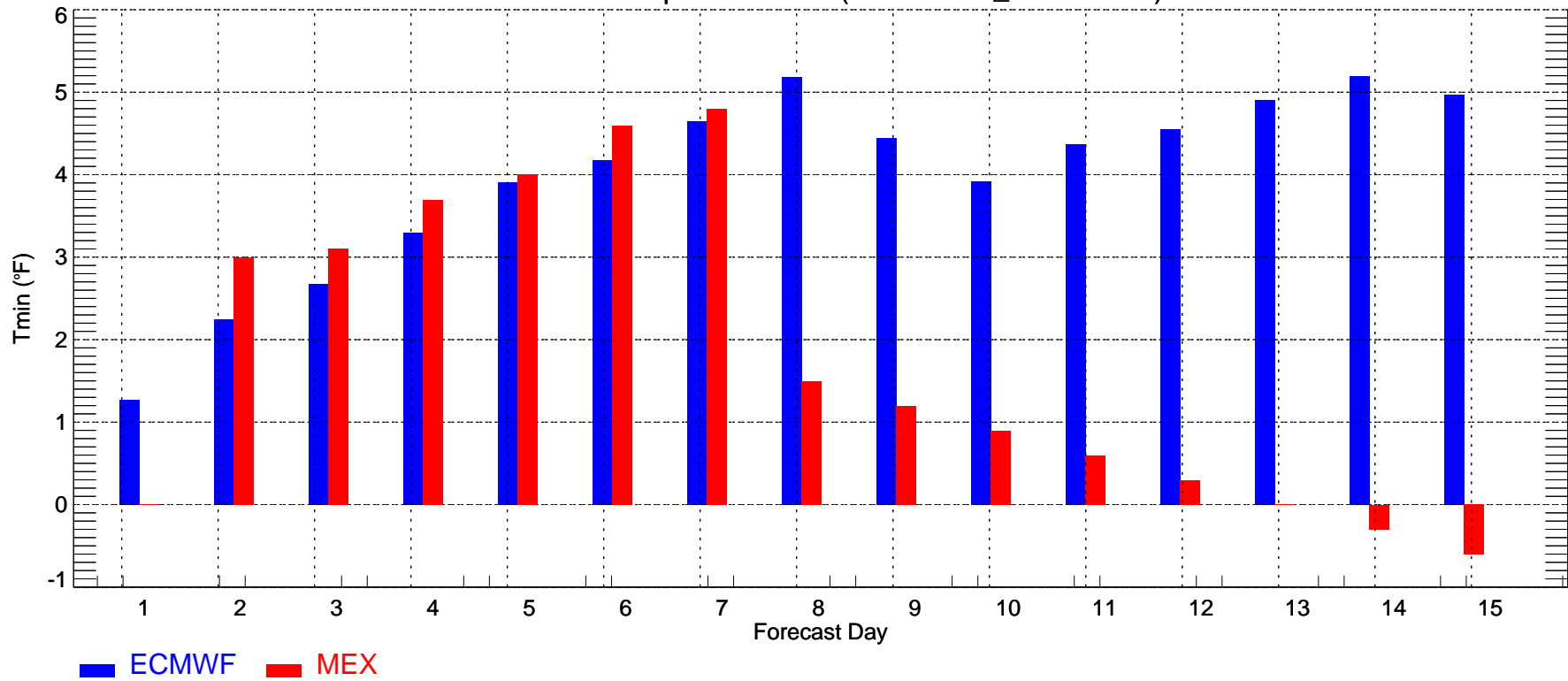
AUS: Min Temperature Bias (2009-05-23\_2009-06-01)



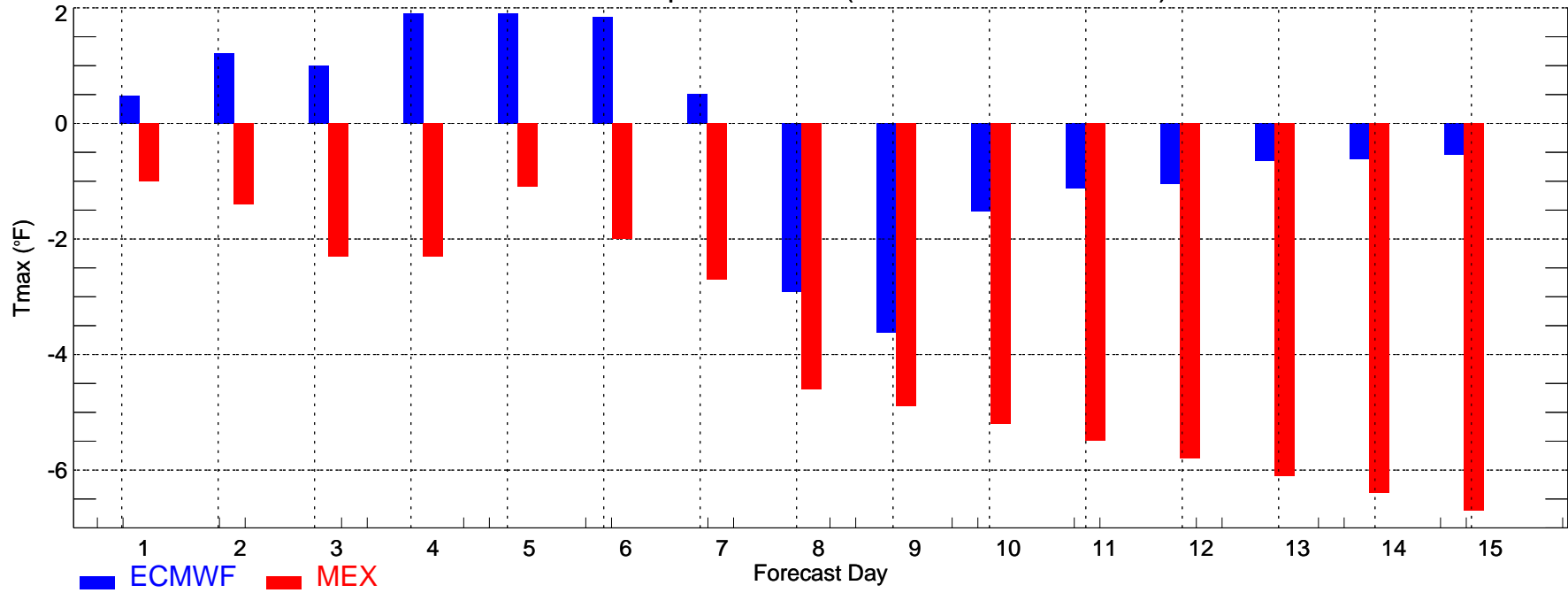
BOS: Max Temperature Bias (2009-05-23\_2009-06-01)



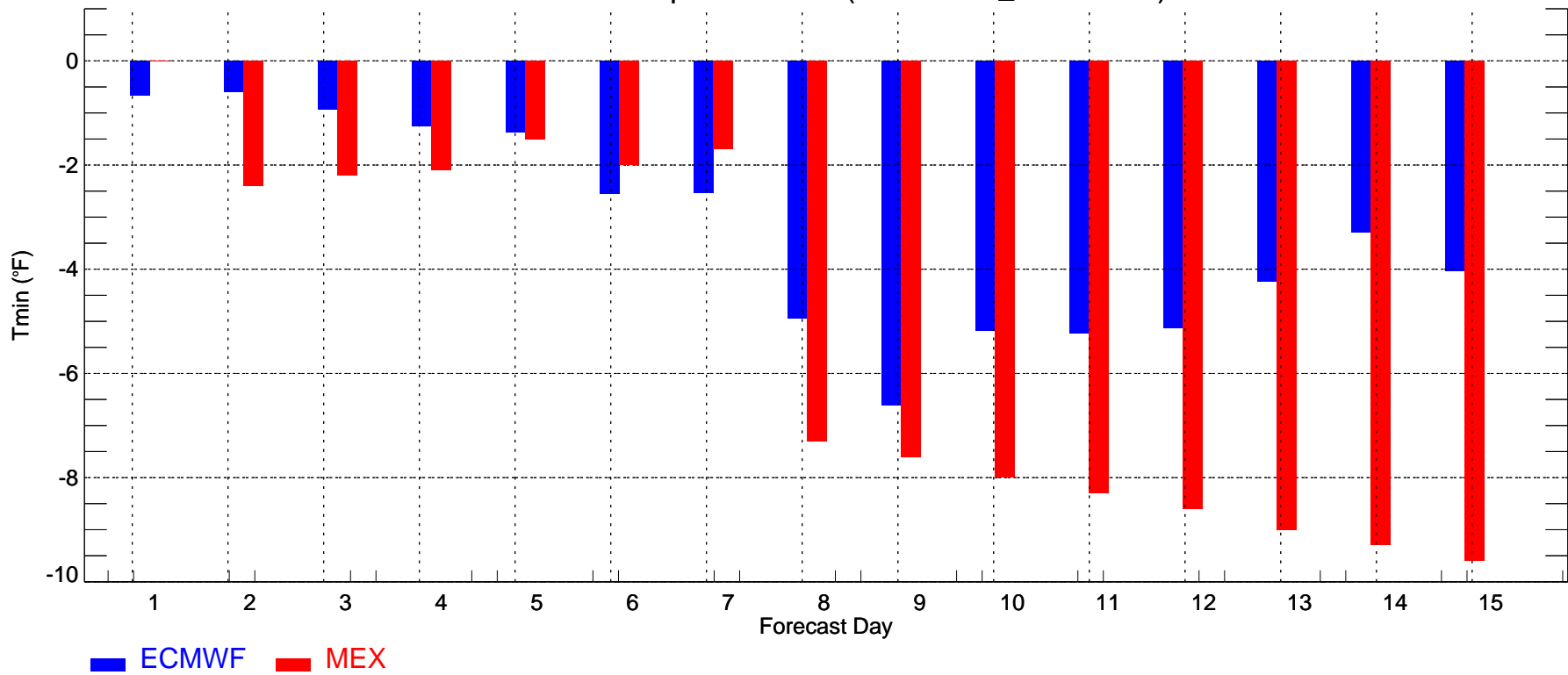
BOS: Min Temperature Bias (2009-05-23\_2009-06-01)



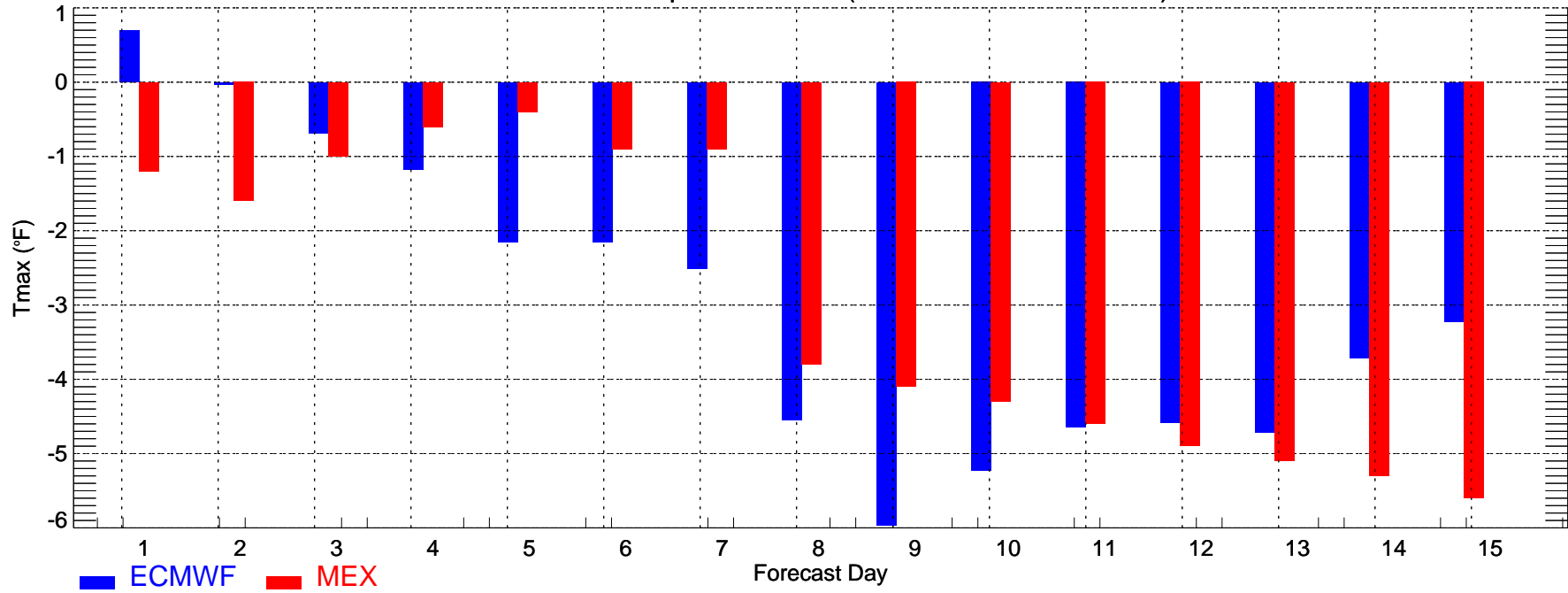
CVG: Max Temperature Bias (2009-05-23\_2009-06-01)



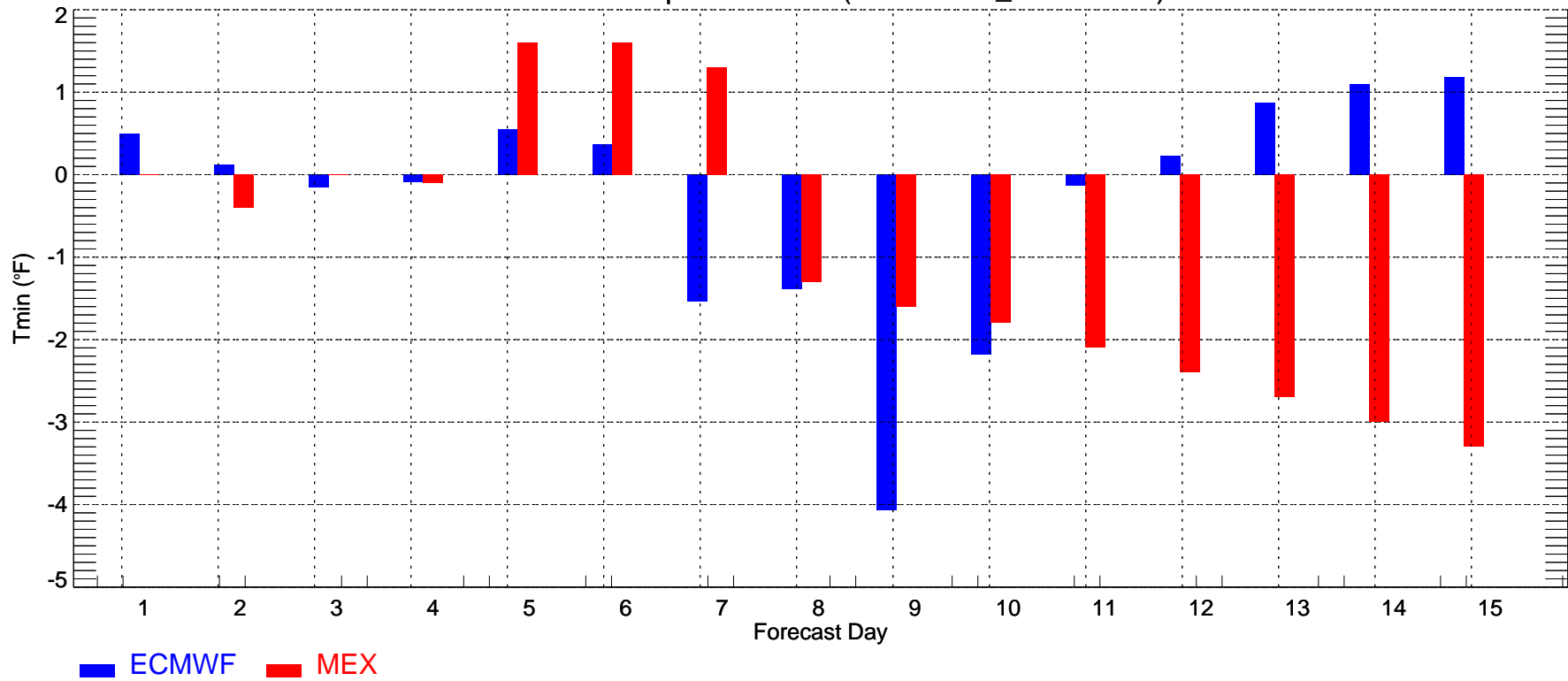
CVG: Min Temperature Bias (2009-05-23\_2009-06-01)



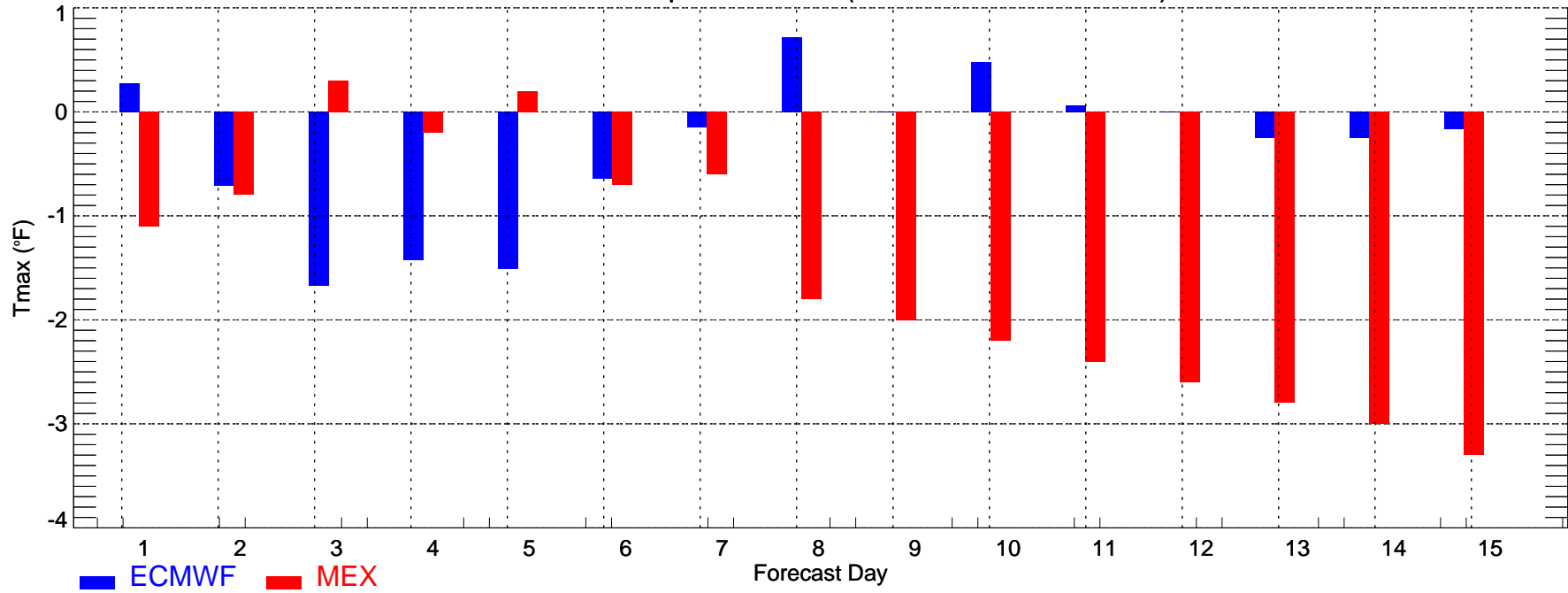
DFW: Max Temperature Bias (2009-05-23\_2009-06-01)



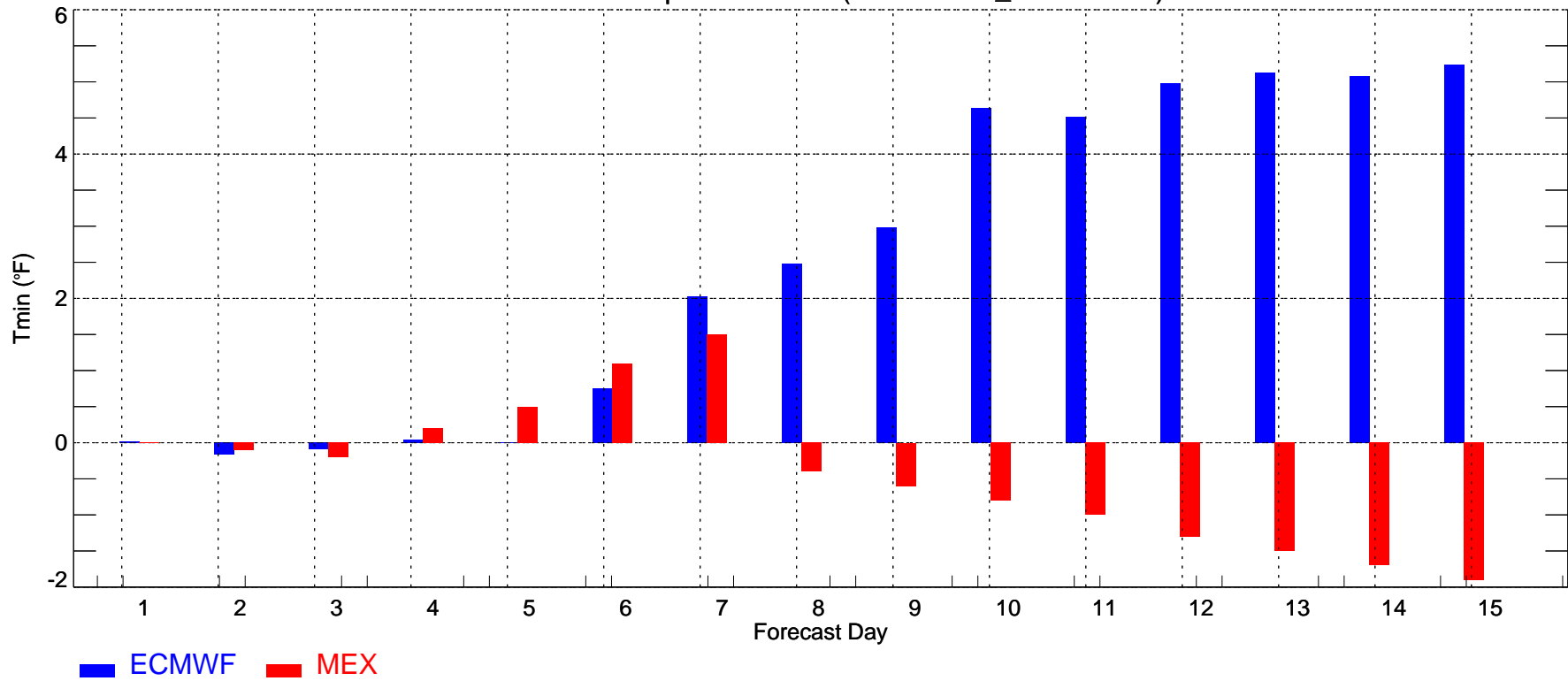
DFW: Min Temperature Bias (2009-05-23\_2009-06-01)



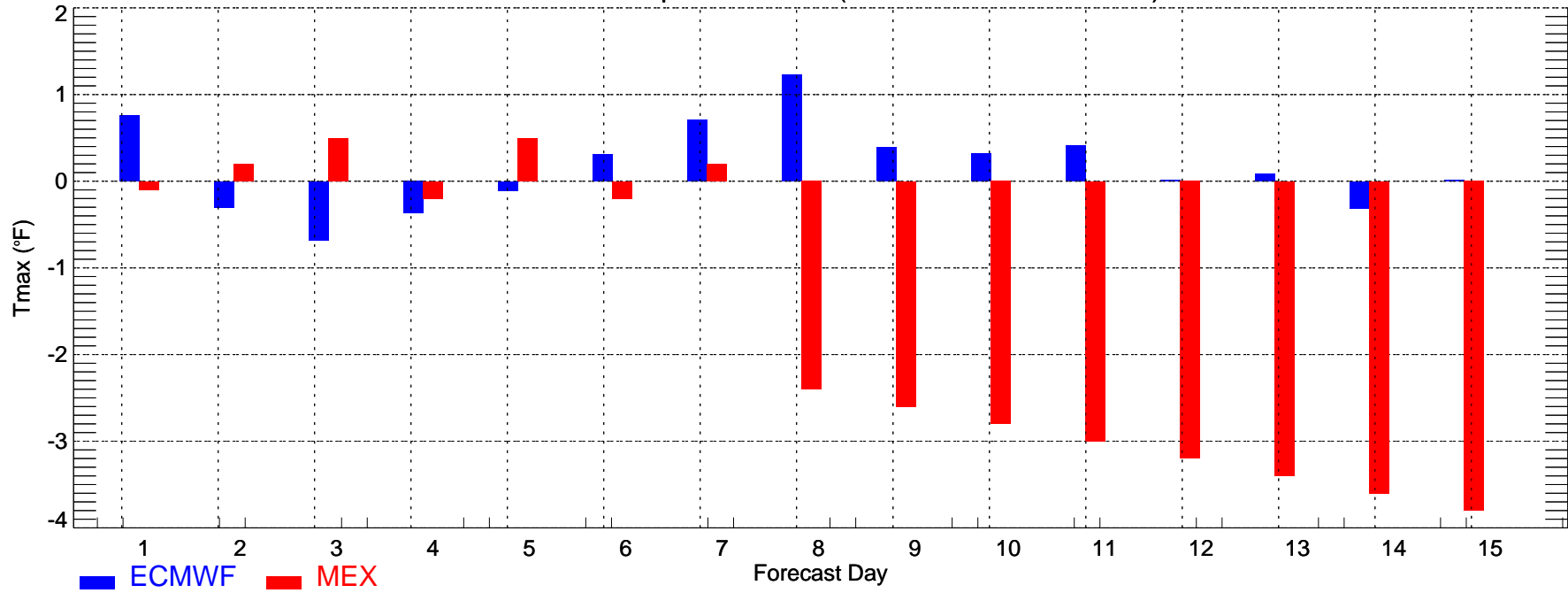
HOU: Max Temperature Bias (2009-05-23\_2009-06-01)



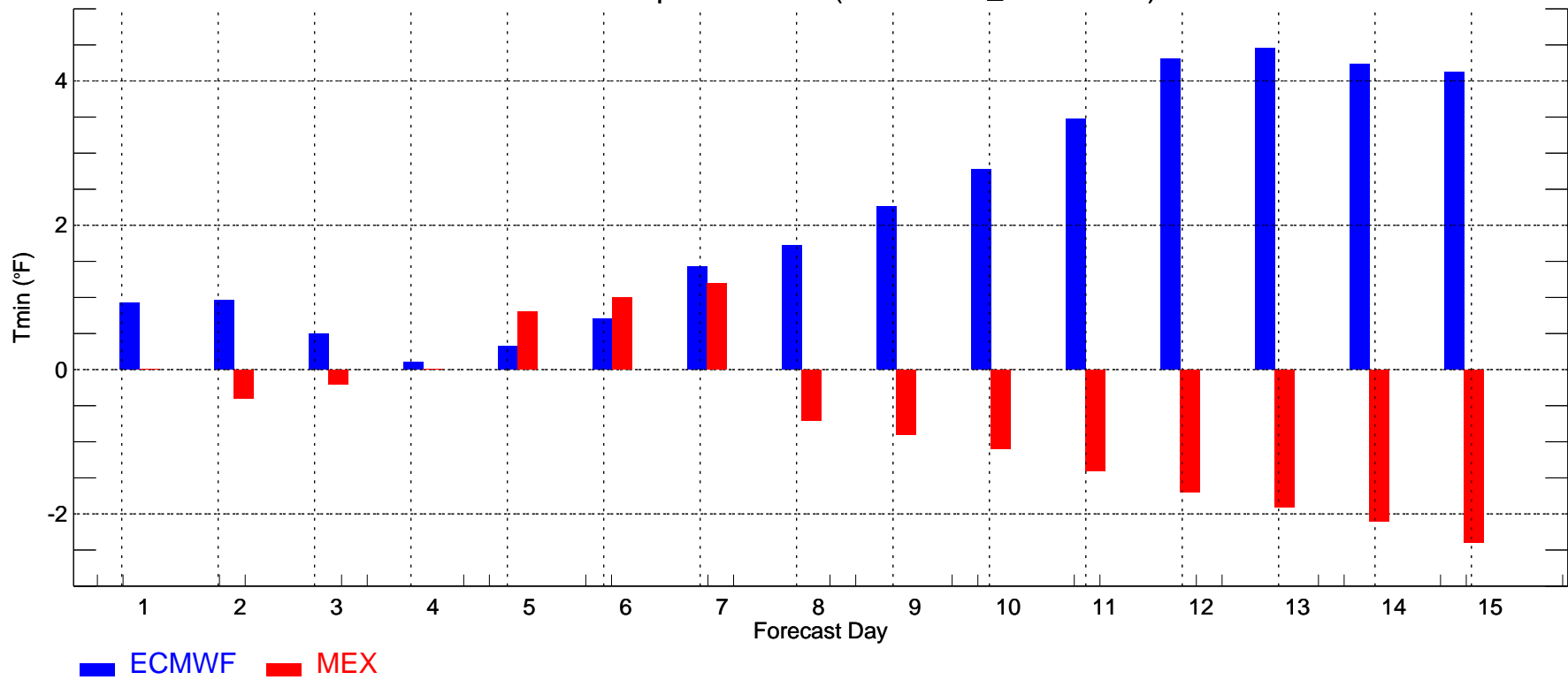
HOU: Min Temperature Bias (2009-05-23\_2009-06-01)



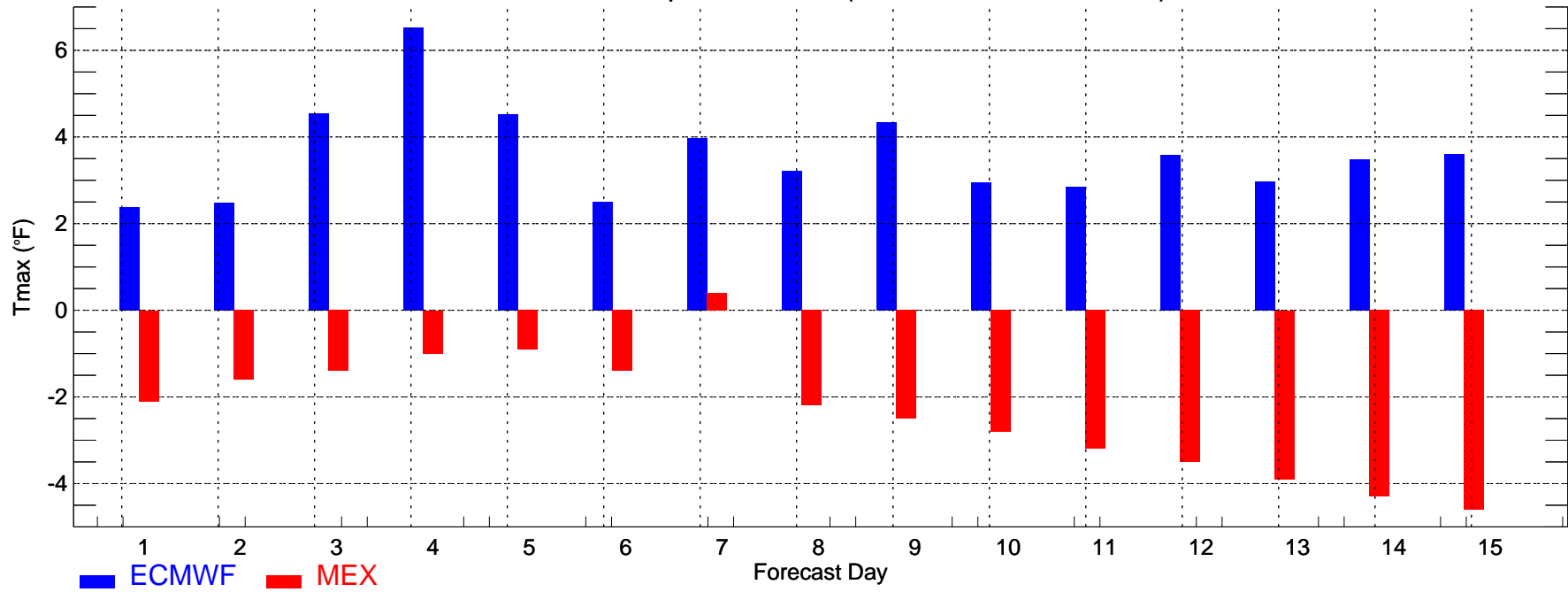
IAH: Max Temperature Bias (2009-05-23\_2009-06-01)



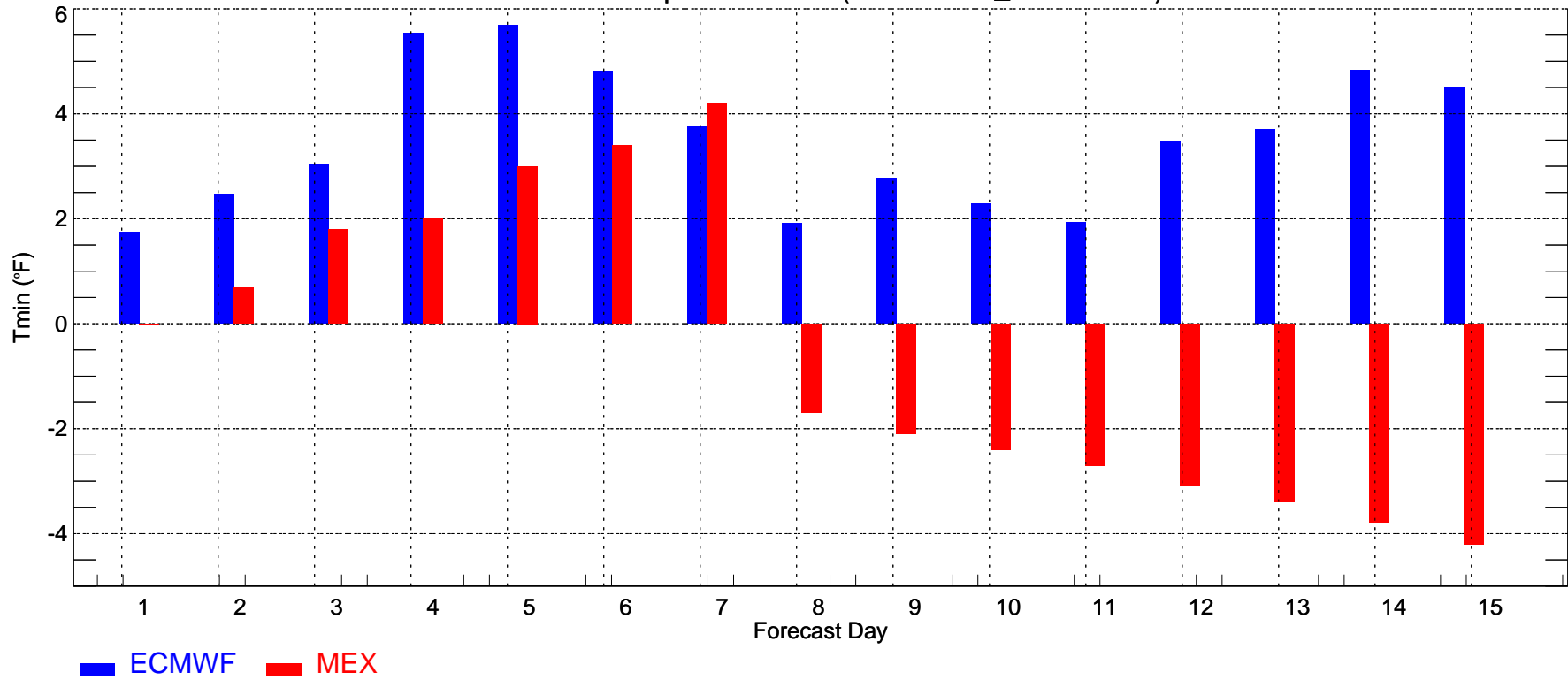
IAH: Min Temperature Bias (2009-05-23\_2009-06-01)



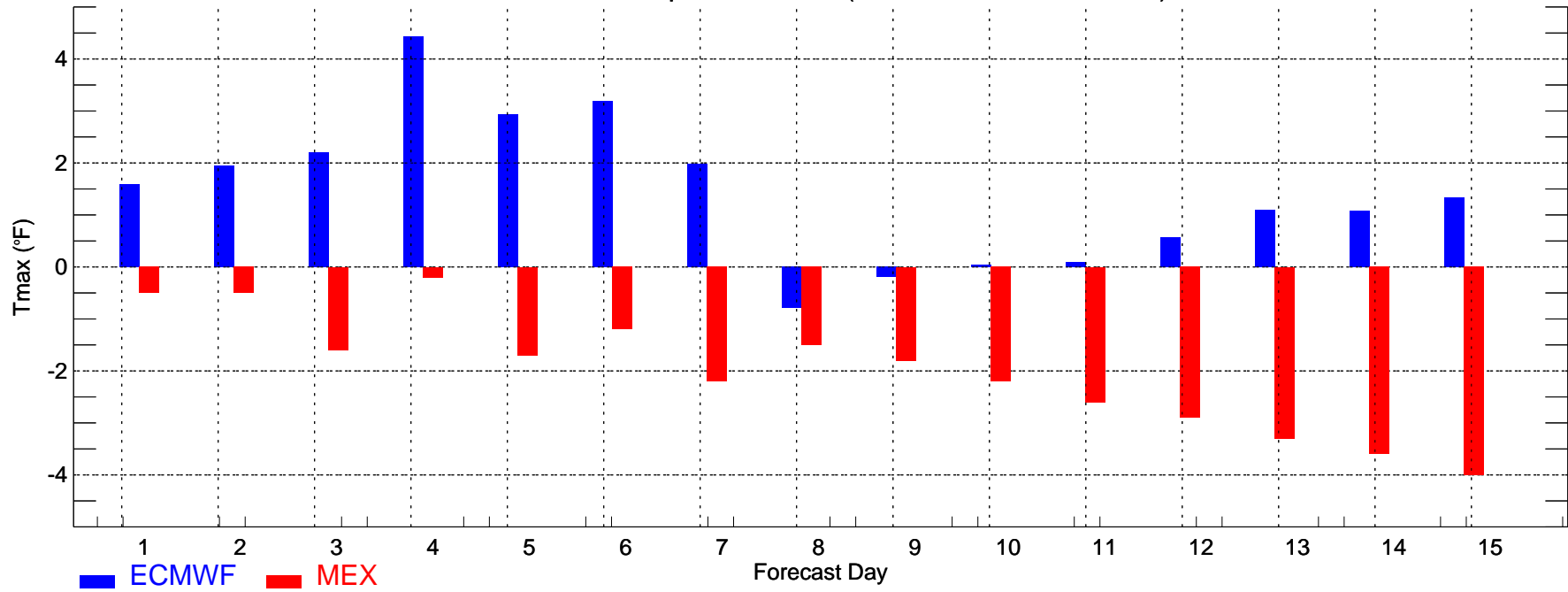
MSP: Max Temperature Bias (2009-05-23\_2009-06-01)



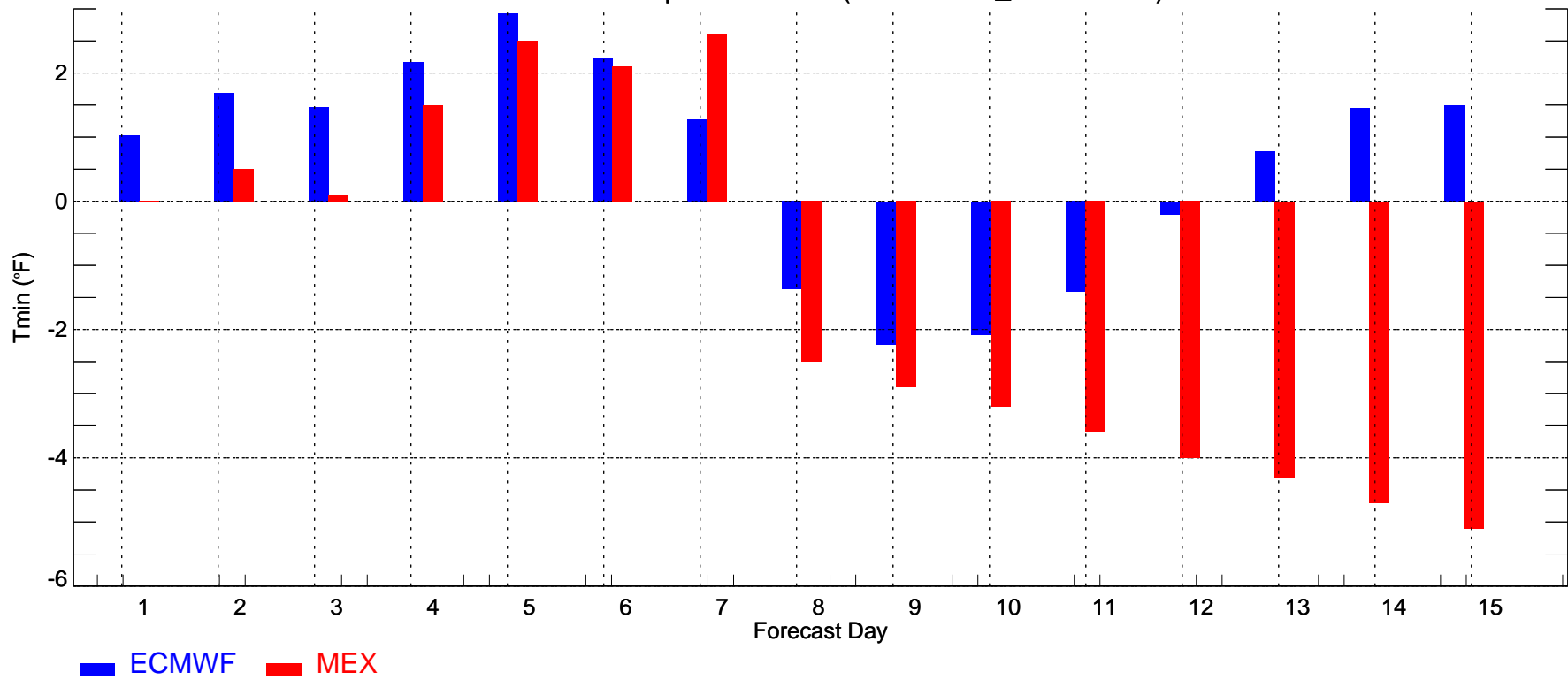
MSP: Min Temperature Bias (2009-05-23\_2009-06-01)



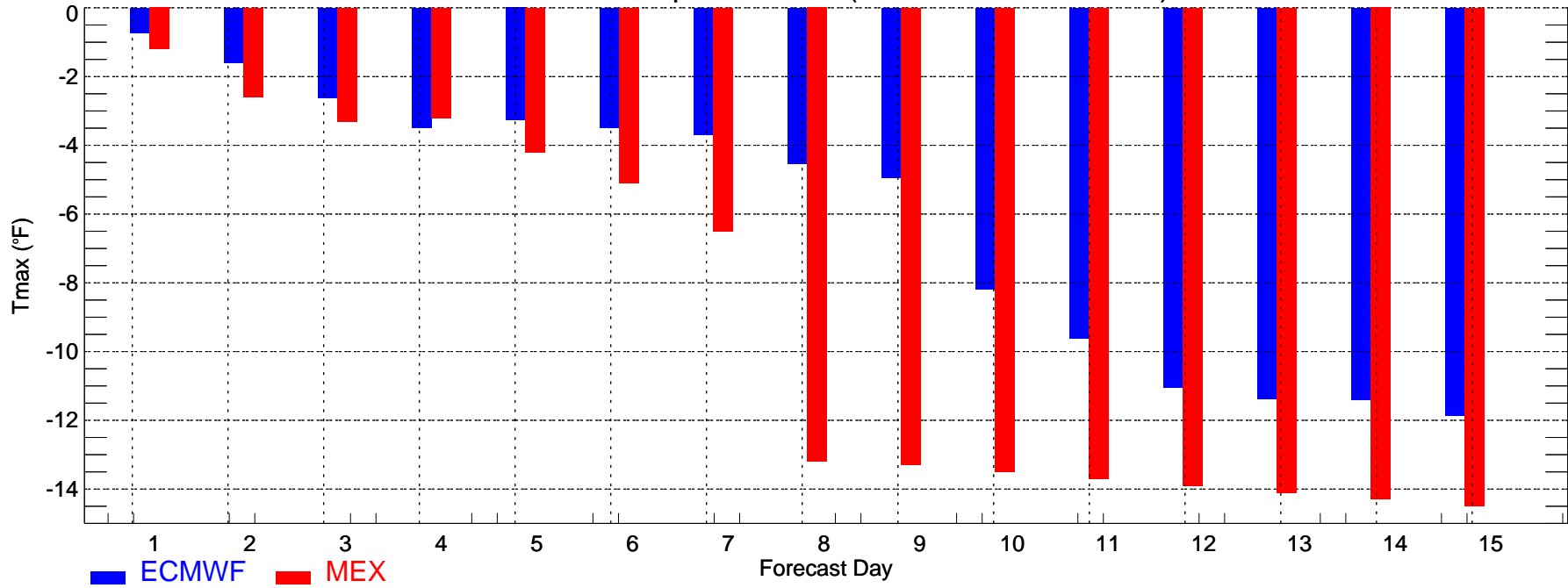
ORD: Max Temperature Bias (2009-05-23\_2009-06-01)



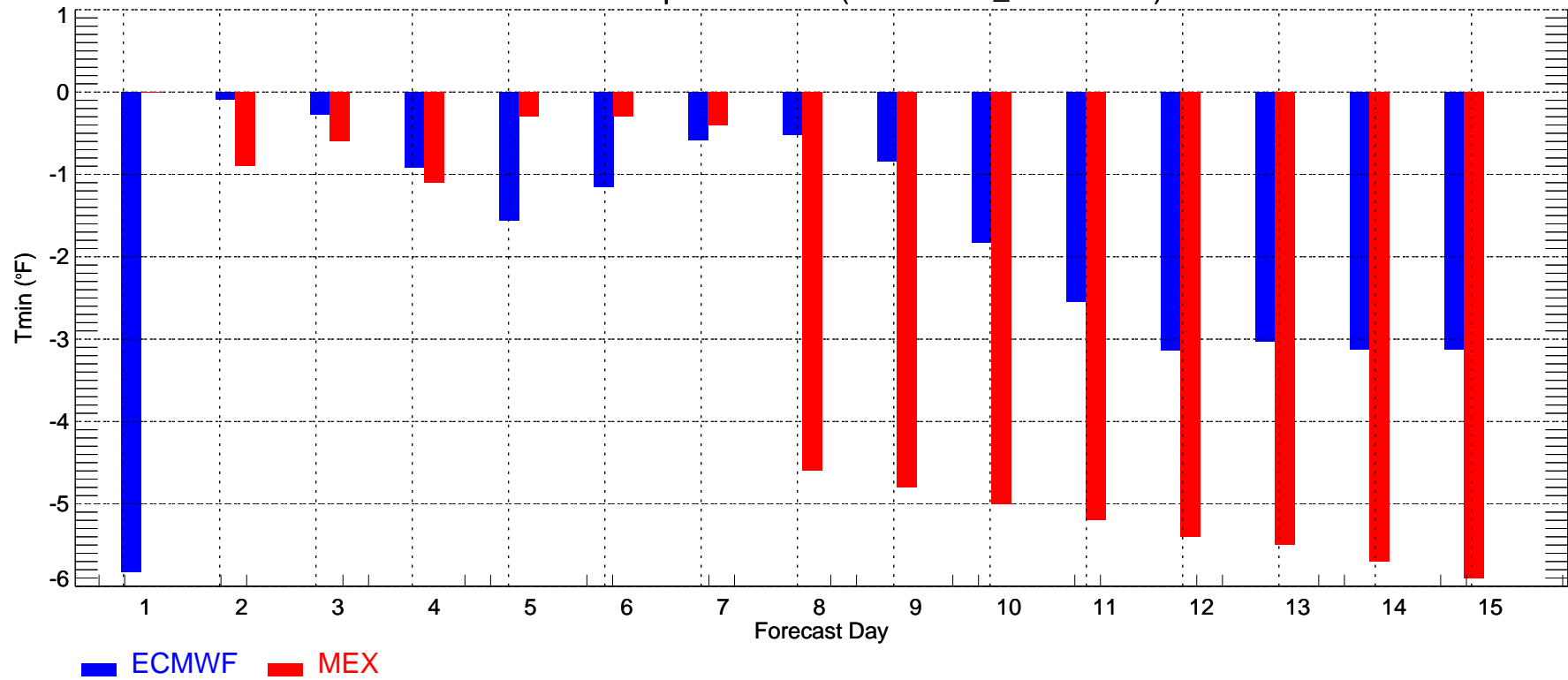
ORD: Min Temperature Bias (2009-05-23\_2009-06-01)



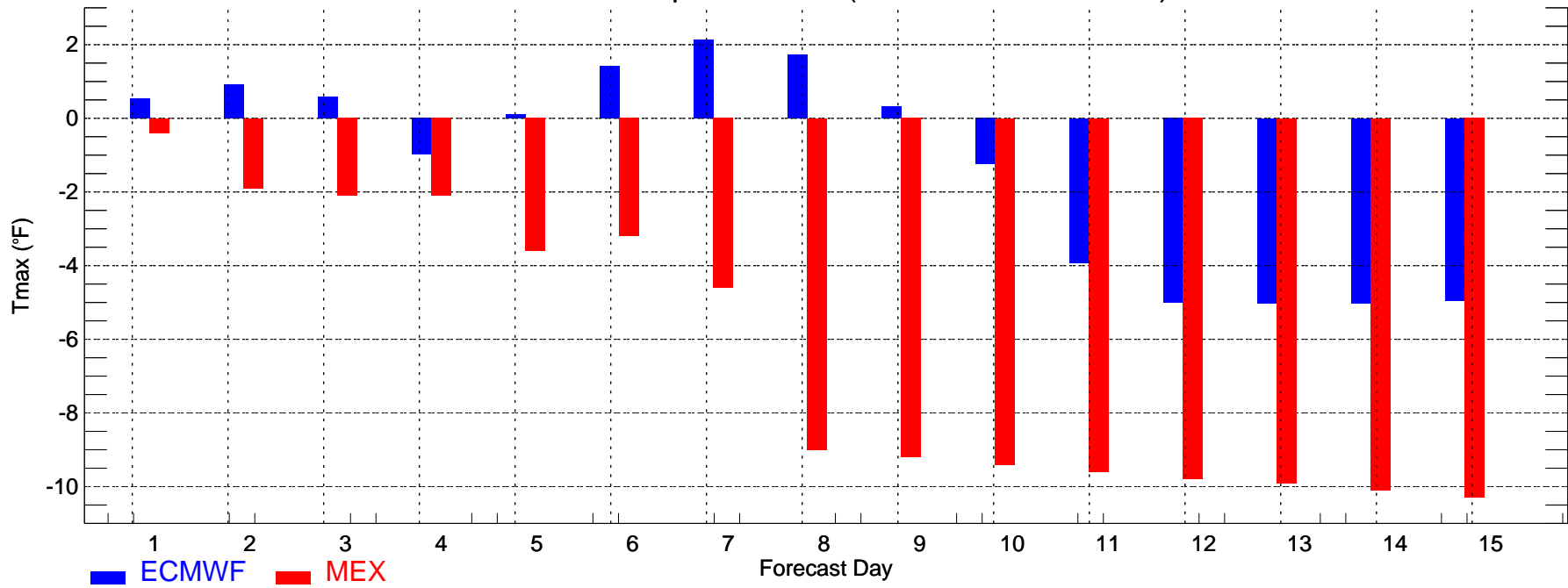
PDX: Max Temperature Bias (2009-05-23\_2009-06-01)



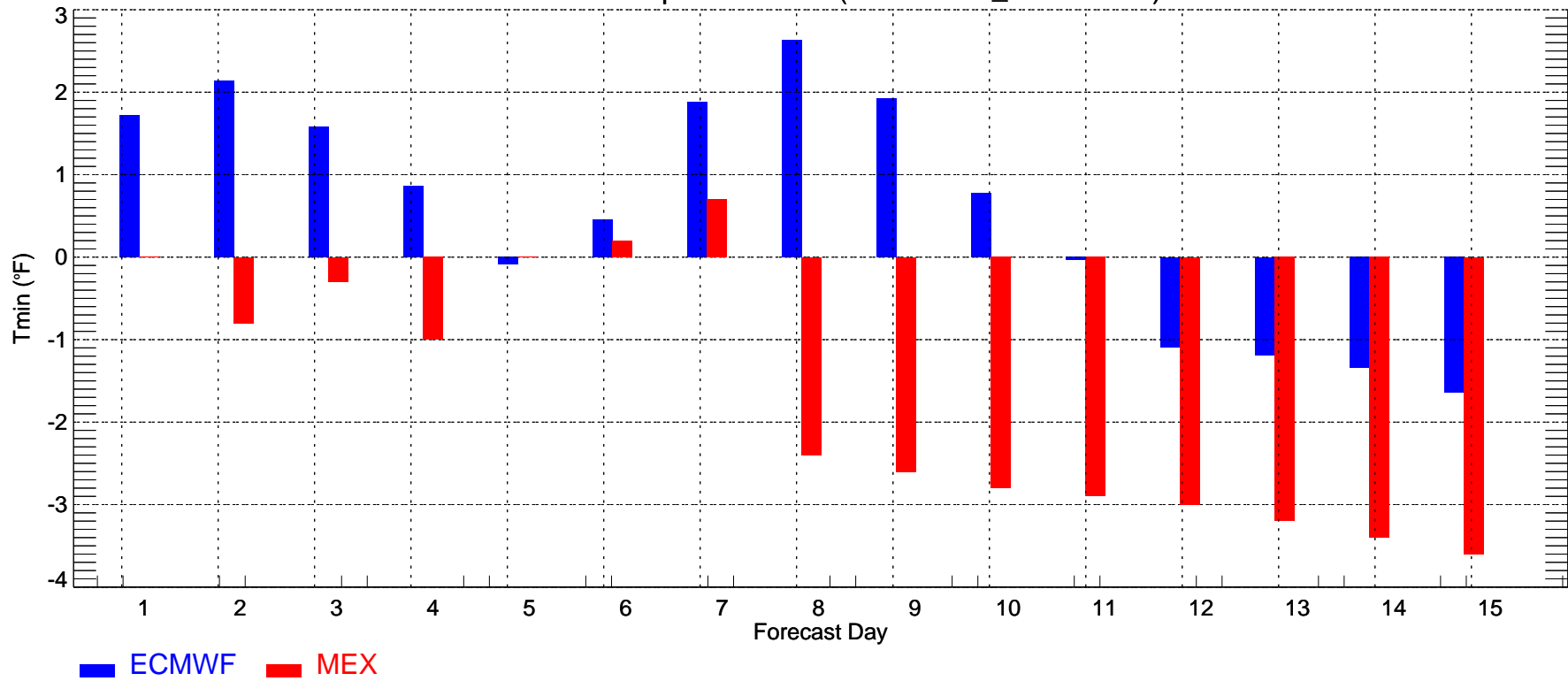
PDX: Min Temperature Bias (2009-05-23\_2009-06-01)



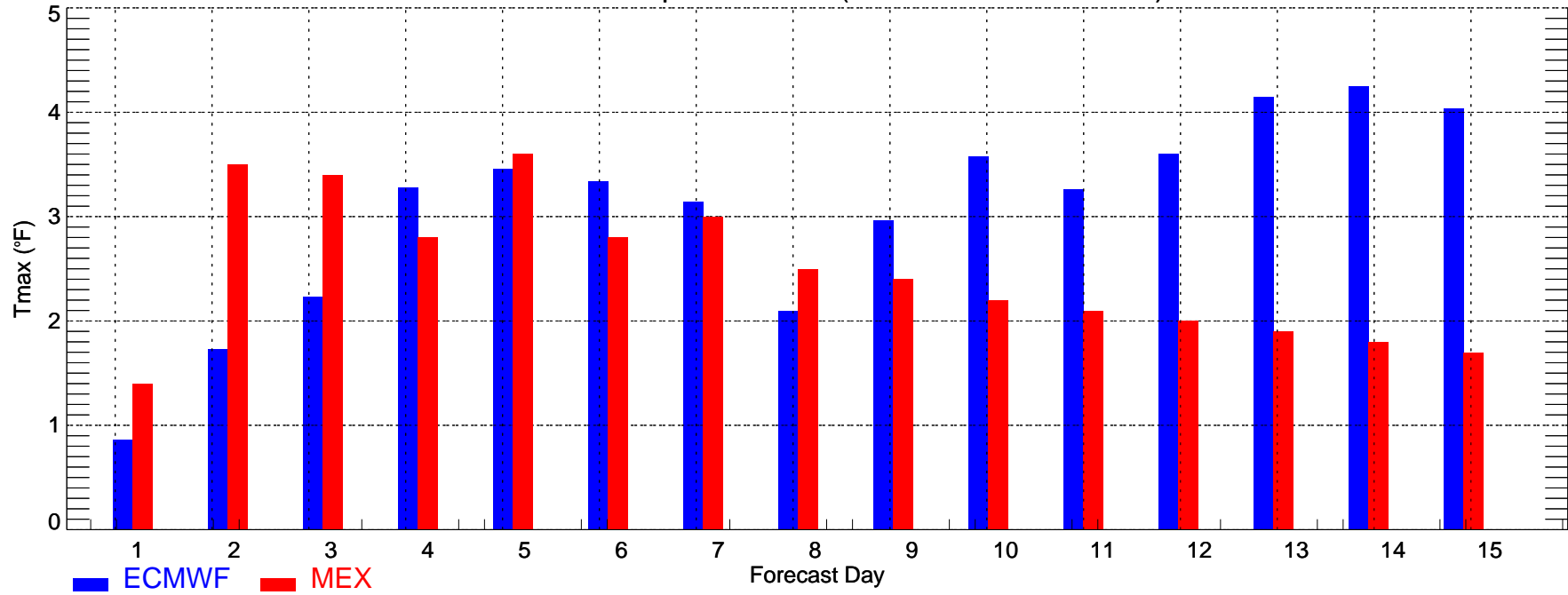
SEA: Max Temperature Bias (2009-05-23\_2009-06-01)



SEA: Min Temperature Bias (2009-05-23\_2009-06-01)



SFO: Max Temperature Bias (2009-05-23\_2009-06-01)



SFO: Min Temperature Bias (2009-05-23\_2009-06-01)

