

eCast Monthly Customized Report for 2011-12-01 ~ 2011-12-31

January 4, 2012

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ECMWF/MEX MAX Temperature Regional Summary

		MAE (2011-12-01~2011-12-31)														
	S-score	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	0.12	2.6/2.7	2.9/3.0	3.2/3.5	3.3/3.9	3.7/4.3	4.3/5.0	4.9/5.4	5.2/7.0	5.7/7.0	5.9/7.0	6.0/7.0	6.2/7.0	6.4/7.0	6.6/7.1	6.8/7.1

		Bias (2011-12-01~2011-12-31)														
	avg-bias	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	-0.85	0.2/-0.6	0.1/-0.6	-0.2/-0.9	-0.3/-0.9	-0.4/-1.1	-0.3/-1.2	-0.6/-1.2	-1.2/-0.3	-1.7/-0.0	-1.4/0.2	-1.6/0.5	-1.6/0.7	-1.4/1.0	-1.3/1.3	-1.0/1.5

red: $S < -0.3$
orange: $-0.3 < S < -0.1$
grey: $-0.1 < S < 0.1$
green: $0.1 < S < 0.3$
blue: $S > 0.3$

S_score: average of $(1 - \text{ECMWF-value} / \text{MEX-value})$

red: $B \geq 4.0$
orange: $4.0 > B \geq 2.0$
black: $2.0 > B \geq -2.0$
green: $-2.0 > B \geq -4.0$
blue: $B < -4.0$

avg_bias: average of ECMWF-value

ECMWF/MEX MIN Temperature Regional Summary

		MAE (2011-12-01~2011-12-31)															
	S-score	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	0.06	3.1/0.0	3.0/3.2	3.2/3.4	3.5/3.6	3.9/4.1	4.5/5.1	5.3/5.3	5.7/6.8	6.2/6.8	6.4/6.7	6.4/6.7	6.4/6.7	6.4/6.7	6.4/6.7	6.4/6.7	6.4/--

		Bias (2011-12-01~2011-12-31)														
	avg-bias	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	-1.16	0.1/0.0	0.0/-0.1	-0.1/-0.4	-0.5/-0.6	-0.4/-1.2	-0.6/-1.8	-0.7/-1.4	-1.3/-1.2	-1.7/-0.9	-2.1/-0.7	-2.3/-0.4	-2.2/-0.2	-2.2/0.1	-2.0/0.3	-1.6/--

red: $S < -0.3$
orange: $-0.3 < S < -0.1$
grey: $-0.1 < S < 0.1$
green: $0.1 < S < 0.3$
blue: $S > 0.3$

S_score: average of (1 - ECMWF-value / MEX-value)

red: $B \geq 4.0$
orange: $4.0 > B \geq 2.0$
black: $2.0 > B \geq -2.0$
green: $-2.0 > B \geq -4.0$
blue: $B < -4.0$

avg_bias: average of ECMWF-value

ECMWF/MEX MAX Temperature in CUST1

	S-score	MAE (2011-12-01~2011-12-31)														
		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
SEA	-0.15	3.7/2.0	3.7/2.6	3.8/2.7	4.1/3.4	4.5/3.4	4.8/3.5	5.3/3.9	5.5/4.8	5.8/4.9	5.0/5.1	4.9/5.2	4.4/5.3	4.0/5.3	4.1/5.3	4.1/5.5
SFO	-0.13	3.7/2.2	3.7/2.2	3.6/2.5	3.4/2.8	3.4/2.7	3.5/3.1	3.3/3.2	2.9/3.2	3.1/3.2	3.1/3.2	3.1/3.3	3.1/3.3	3.1/3.2	3.1/3.3	3.1/3.4
BOS	0.04	2.7/3.5	2.1/3.1	2.5/3.9	3.2/4.3	4.5/4.4	5.5/5.4	6.3/5.9	7.3/6.7	6.9/6.7	7.7/6.6	6.7/6.4	6.9/6.4	6.4/6.3	6.4/6.2	6.6/6.2
CVG	0.06	1.7/2.3	2.0/2.8	2.9/3.0	3.8/3.5	4.1/4.2	5.1/5.3	5.5/6.0	5.8/7.2	6.9/7.3	7.0/7.3	7.5/7.2	7.2/7.2	7.0/7.2	7.3/7.3	7.6/7.3
PDX	0.12	3.2/3.6	3.1/3.5	3.1/3.7	2.7/3.9	3.3/3.7	3.5/4.1	4.0/4.4	4.0/4.7	4.5/4.8	4.9/5.0	4.9/5.1	4.8/5.1	4.7/5.3	4.8/5.4	4.7/5.6
DFW	0.13	1.5/2.1	2.7/2.2	2.9/2.5	3.1/3.3	3.4/4.3	4.2/4.9	4.3/5.5	5.0/8.0	5.7/7.9	6.2/7.9	6.4/8.0	7.0/8.1	7.0/8.0	7.5/8.2	7.7/8.2
HOU	0.14	2.7/2.8	3.2/2.5	3.4/3.6	3.3/3.5	3.1/4.4	4.3/5.1	5.0/5.4	5.1/8.0	5.5/8.0	5.7/8.0	5.5/8.1	6.4/8.1	7.4/8.1	7.8/8.2	8.2/8.4
IAH	0.14	2.2/2.4	2.8/2.4	3.1/3.5	3.1/3.8	3.0/4.4	3.9/5.3	4.9/5.3	5.5/7.7	5.7/7.9	5.9/7.9	5.9/7.8	6.5/7.9	7.6/8.1	7.9/8.1	8.3/8.1
AUS	0.19	3.1/3.5	3.3/4.2	3.6/4.7	3.5/4.4	3.7/4.6	4.2/5.7	4.8/6.8	5.7/9.1	6.5/9.1	7.3/9.2	7.4/9.2	8.3/9.3	8.8/9.3	9.0/9.5	9.5/9.6
ORD	0.21	2.1/2.6	2.4/3.5	2.8/3.7	3.1/4.6	3.5/6.0	4.4/6.4	4.7/6.4	5.5/7.7	6.3/7.6	6.0/7.6	6.7/7.5	6.6/7.5	6.7/7.3	6.6/7.2	6.9/7.1
MSP	0.28	1.9/3.3	2.5/3.7	2.9/4.3	3.5/4.9	3.7/5.4	4.3/6.0	5.4/6.1	5.4/9.5	5.6/9.5	6.3/9.4	6.6/9.4	7.0/9.3	7.1/9.2	7.7/9.2	8.2/9.1

	avg-bias	Bias (2011-12-01~2011-12-31)														
		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
CVG	-2.08	-0.0/-0.5	-0.1/-0.5	-0.2/-0.4	-0.5/-0.6	-0.4/-1.9	0.1/-2.3	0.1/-3.2	-1.5/-2.1	-3.3/-1.8	-4.3/-1.5	-4.7/-1.1	-4.7/-0.8	-4.2/-0.4	-3.5/-0.1	-3.8/0.3
BOS	-1.98	2.7/-2.4	0.6/-1.1	-1.1/-2.6	-2.1/-1.0	-3.5/-1.8	-3.6/-2.6	-3.9/-3.5	-4.1/-3.8	-4.4/-3.5	-2.0/-3.2	-1.7/-2.9	-2.3/-2.5	-1.5/-2.2	-1.6/-1.9	-1.2/-1.5
ORD	-1.85	0.3/-1.5	0.0/-2.3	-0.2/-2.9	-0.3/-2.9	-0.2/-4.6	-0.2/-5.4	-0.7/-4.9	-1.6/-5.0	-2.4/-4.7	-3.4/-4.3	-4.3/-3.9	-4.1/-3.5	-3.7/-3.1	-3.4/-2.7	-3.4/-2.3
IAH	-1.59	-0.2/1.0	-0.3/0.8	-0.4/0.3	-0.8/0.1	-0.5/0.4	-0.6/-0.2	-1.8/0.5	-2.4/2.8	-3.3/3.0	-3.3/3.2	-3.1/3.5	-2.3/3.6	-2.2/3.9	-1.9/4.1	-1.0/4.3
DFW	-1.40	-0.2/0.1	-0.5/-0.1	-0.9/-0.7	-1.1/-0.4	-1.0/0.0	-1.2/1.2	-1.4/1.0	-2.3/1.7	-2.7/1.9	-2.3/2.2	-2.1/2.4	-1.9/2.7	-1.7/2.9	-1.4/3.2	-0.5/3.5
MSP	-0.85	-0.3/-2.4	0.1/-2.3	-0.2/-3.4	0.4/-4.7	0.6/-4.8	0.1/-4.7	-0.7/-4.4	-1.1/-5.6	-1.4/-5.2	-2.0/-4.8	-1.9/-4.4	-1.7/-4.0	-1.6/-3.6	-1.7/-3.2	-1.4/-2.7
HOU	-0.36	0.7/0.8	0.5/0.3	0.6/0.5	0.5/0.1	0.8/0.2	0.9/-0.8	0.3/0.1	-0.5/2.8	-1.2/3.0	-1.8/3.2	-2.1/3.4	-1.4/3.6	-1.4/3.8	-0.9/4.1	-0.4/4.3
SFO	-0.17	-0.2/-0.0	-0.4/0.4	-0.4/0.3	-0.5/0.9	-0.8/0.6	-0.5/0.9	0.0/1.3	0.4/0.1	0.7/0.3	0.6/0.5	-0.1/0.6	-0.1/0.8	-0.2/1.0	-0.5/1.1	-0.6/1.3
PDX	0.05	-0.9/0.8	0.2/-0.1	0.4/0.0	0.4/-0.0	0.1/0.0	0.4/0.2	-0.0/-0.1	-0.9/1.0	-2.0/1.1	1.0/1.3	1.0/1.4	0.4/1.6	0.3/1.8	0.3/2.0	0.1/2.2
SEA	0.26	-0.1/-1.3	0.0/0.3	0.2/1.2	-0.0/0.2	0.2/0.3	0.3/0.0	0.7/0.1	0.5/1.8	1.2/2.0	1.3/2.1	0.8/2.2	0.2/2.4	-0.3/2.5	-0.4/2.7	-0.7/2.8
AUS	0.61	0.7/-1.5	0.7/-1.7	0.5/-1.8	0.2/-1.6	0.6/-0.1	0.6/-0.1	0.3/0.3	-0.2/3.4	-0.1/3.5	1.2/3.8	0.1/4.0	0.6/4.2	0.7/4.5	0.8/4.7	2.5/4.9

red: S < -0.3 orange: -0.3 < S < -0.1 grey: -0.1 < S < 0.1 green: 0.1 < S < 0.3 blue: S > 0.3

S_score: average of (1 - ECMWF-value / MEX-value)

red: B >= 4.0 orange: 4.0 > B >= 2.0 black: 2.0 > B >= -2.0 green: -2.0 > B >= -4.0 blue: B < -4.0

avg_bias: average of ECMWF-value

ECMWF/MEX MIN Temperature in CUST1

MAE (2011-12-01~2011-12-31)

	S-score	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	-0.14	4.2/0.0	3.9/3.7	4.7/4.4	5.4/5.4	6.4/6.2	7.7/7.4	8.9/8.7	10.0/8.2	10.2/8.2	10.7/8.2	10.1/8.3	10.4/8.4	10.3/8.4	9.4/8.4	9.0/--
HOU	-0.06	5.0/0.0	4.1/4.2	4.1/4.0	4.7/3.6	4.6/4.0	4.8/5.8	6.3/5.5	6.9/6.7	7.4/6.6	7.5/6.7	7.4/6.7	7.2/6.7	6.9/6.8	6.6/6.8	6.9/--
IAH	-0.02	2.5/0.0	2.4/3.8	2.8/4.0	3.4/3.4	3.8/4.0	4.4/5.6	5.9/5.5	6.6/7.1	7.9/7.1	8.4/7.0	8.7/7.1	8.3/7.0	7.9/6.8	7.9/6.8	7.6/--
SEA	-0.02	3.3/0.0	3.6/1.9	3.3/2.0	3.4/3.3	3.5/2.9	3.9/4.0	4.0/4.2	4.0/5.4	4.4/5.4	4.3/5.4	4.5/5.5	4.7/5.5	4.3/5.6	4.4/5.6	4.6/--
SFO	-0.02	3.8/0.0	3.6/2.2	3.5/2.9	3.3/2.9	3.3/3.5	3.6/3.8	3.8/4.1	3.9/4.4	4.2/4.5	4.4/4.5	4.1/4.5	4.1/4.5	4.1/4.6	4.2/4.7	4.3/--
DFW	0.00	1.8/0.0	2.0/3.1	2.4/3.0	2.9/3.0	3.6/3.9	4.5/5.1	5.3/5.8	6.3/6.0	6.7/6.0	6.6/5.9	7.2/6.0	6.9/6.0	6.8/6.0	6.5/6.0	6.4/--
BOS	0.03	2.5/0.0	2.5/3.4	2.7/3.3	3.1/3.4	3.5/4.0	3.4/3.6	4.4/3.7	4.4/5.2	4.9/5.0	5.9/5.0	5.3/5.0	4.8/4.9	5.2/4.8	5.0/4.8	5.2/--
CVG	0.11	2.0/0.0	2.8/3.1	3.0/3.4	3.0/3.0	3.8/3.7	4.5/5.1	4.8/5.1	5.2/7.7	6.2/7.6	6.5/7.6	6.7/7.6	6.6/7.5	7.0/7.6	7.0/7.6	7.2/--
PDX	0.15	3.5/0.0	3.0/3.2	3.3/3.9	3.3/3.5	3.6/3.5	3.7/4.1	4.2/4.5	4.6/5.9	4.6/6.0	4.5/6.1	4.9/6.1	5.3/6.2	4.7/6.3	5.1/6.5	5.5/--
ORD	0.15	2.3/0.0	2.7/3.1	3.1/3.2	3.5/3.4	3.9/4.5	4.6/5.6	4.8/5.7	5.1/7.5	5.8/7.4	5.6/7.2	5.6/7.0	5.5/6.9	5.7/6.6	5.9/6.5	5.8/--
MSP	0.29	2.7/0.0	2.7/3.6	2.5/3.5	2.9/4.3	3.3/4.9	4.2/5.5	5.7/5.4	5.5/10.6	5.3/10.5	5.9/10.3	6.2/10.1	6.4/9.9	7.6/9.7	8.3/9.5	8.4/--

Bias (2011-12-01~2011-12-31)

	avg-bias	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	-4.49	-2.2/0.0	-2.5/-0.6	-3.2/-1.5	-4.5/-2.0	-3.6/-3.4	-4.5/-5.1	-5.0/-3.4	-6.2/2.5	-6.4/2.7	-6.3/2.9	-4.1/3.1	-4.8/3.4	-4.9/3.6	-4.9/3.8	-4.1/--
IAH	-2.95	-0.6/0.0	-0.8/0.6	-1.2/-0.2	-1.7/-0.5	-1.7/-1.7	-1.2/-2.5	-1.2/-1.8	-3.1/-2.0	-4.7/-1.8	-5.1/-1.6	-5.7/-1.5	-4.9/-1.2	-4.6/-1.0	-4.5/-0.8	-3.3/--
DFW	-2.68	-0.1/0.0	-0.4/0.2	-0.7/-0.3	-1.5/-1.0	-2.0/-1.1	-2.4/-1.6	-2.7/-1.1	-3.9/-0.5	-3.7/-0.3	-4.3/0.0	-4.7/0.2	-4.0/0.5	-3.9/0.7	-3.2/1.0	-2.4/--
CVG	-2.26	-0.0/0.0	-0.4/0.2	-0.4/0.1	-0.9/0.1	-1.1/-0.9	-1.2/-3.1	-1.9/-2.3	-2.6/-3.4	-2.6/-3.1	-4.2/-2.7	-4.5/-2.5	-4.1/-2.2	-3.9/-1.8	-3.6/-1.5	-2.6/--
ORD	-1.53	0.2/0.0	-0.1/-0.5	-0.2/-0.7	-0.5/-1.5	-0.3/-2.5	-0.4/-4.0	-0.3/-3.9	-1.0/-5.8	-1.6/-5.5	-3.2/-5.1	-3.4/-4.7	-3.4/-4.4	-3.3/-4.0	-2.8/-3.6	-2.7/--
HOU	-1.28	-0.6/0.0	-0.6/0.6	-0.5/0.5	-1.0/-0.2	-0.3/-1.8	-0.4/-2.7	-0.2/-1.8	-1.4/-0.7	-2.6/-0.5	-2.2/-0.3	-2.2/-0.1	-1.7/0.1	-1.9/0.3	-2.0/0.5	-1.5/--
MSP	-1.16	0.3/0.0	0.3/-2.3	-0.0/-2.0	0.2/-3.3	0.0/-4.1	-0.0/-4.6	0.2/-3.4	-0.8/-7.4	-1.8/-6.9	-2.4/-6.5	-2.6/-6.0	-2.5/-5.6	-2.8/-5.1	-2.9/-4.7	-2.6/--
SEA	-0.47	0.0/0.0	-0.1/0.5	0.1/-0.8	0.0/-0.6	-0.1/-0.2	-0.4/0.7	-0.3/-0.2	-0.0/2.2	0.5/2.3	0.0/2.5	-0.8/2.6	-1.0/2.7	-1.5/2.8	-1.6/2.9	-1.8/--
BOS	0.48	1.7/0.0	2.0/3.0	1.8/2.5	1.7/2.6	1.3/2.9	0.7/1.5	0.5/1.4	0.2/-2.2	-0.1/-1.9	0.3/-1.5	-0.6/-1.2	-1.1/-0.9	-0.6/-0.5	-0.3/-0.2	-0.2/--
SFO	1.51	0.5/0.0	0.6/-0.5	0.9/-0.3	1.0/0.0	1.1/0.4	1.6/1.0	1.9/1.5	2.3/1.7	2.5/1.8	2.4/1.9	1.7/2.1	1.6/2.3	1.6/2.4	1.6/2.5	1.5/--
PDX	2.11	2.3/0.0	2.4/-1.8	2.6/-2.0	2.3/-0.2	2.5/-0.2	2.0/0.5	1.8/0.1	1.9/2.8	2.2/3.0	1.8/3.2	1.5/3.3	1.8/3.5	1.7/3.6	2.2/3.8	2.5/--

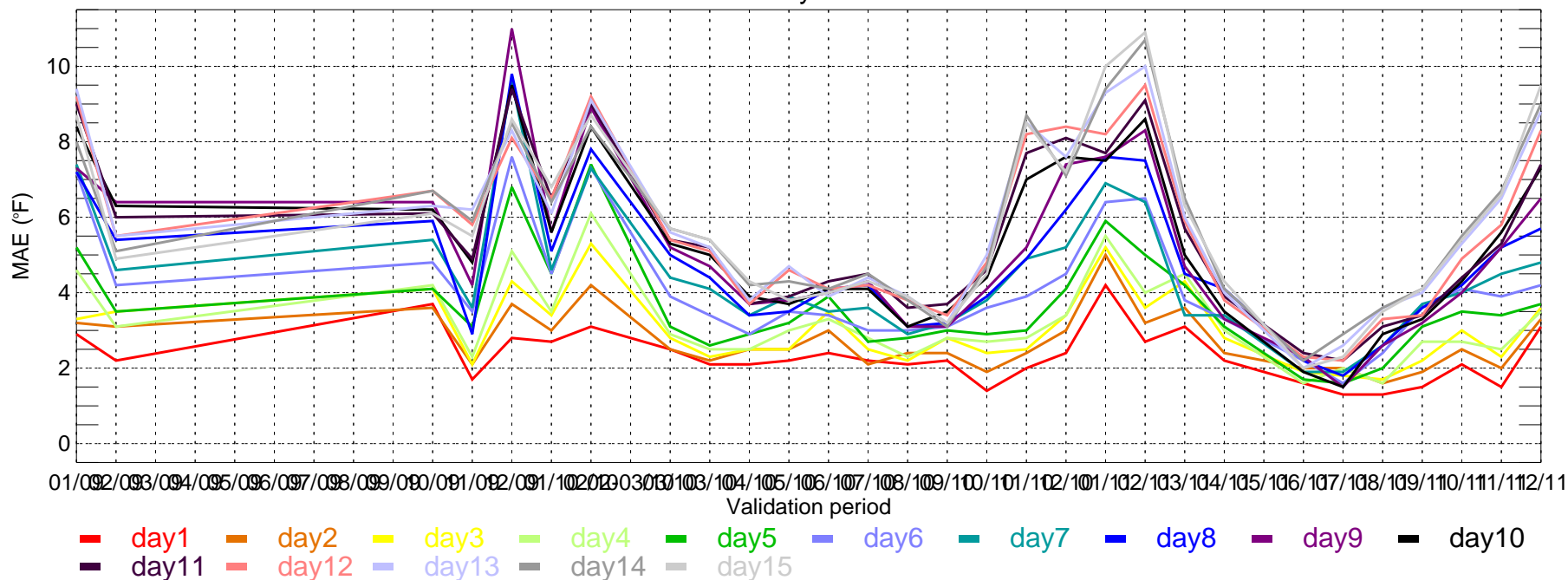
red: S < -0.3 orange: -0.3 < S < -0.1 grey: -0.1 < S < 0.1 green: 0.1 < S < 0.3 blue: S > 0.3

S_score: average of (1 - ECMWF-value / MEX-value)

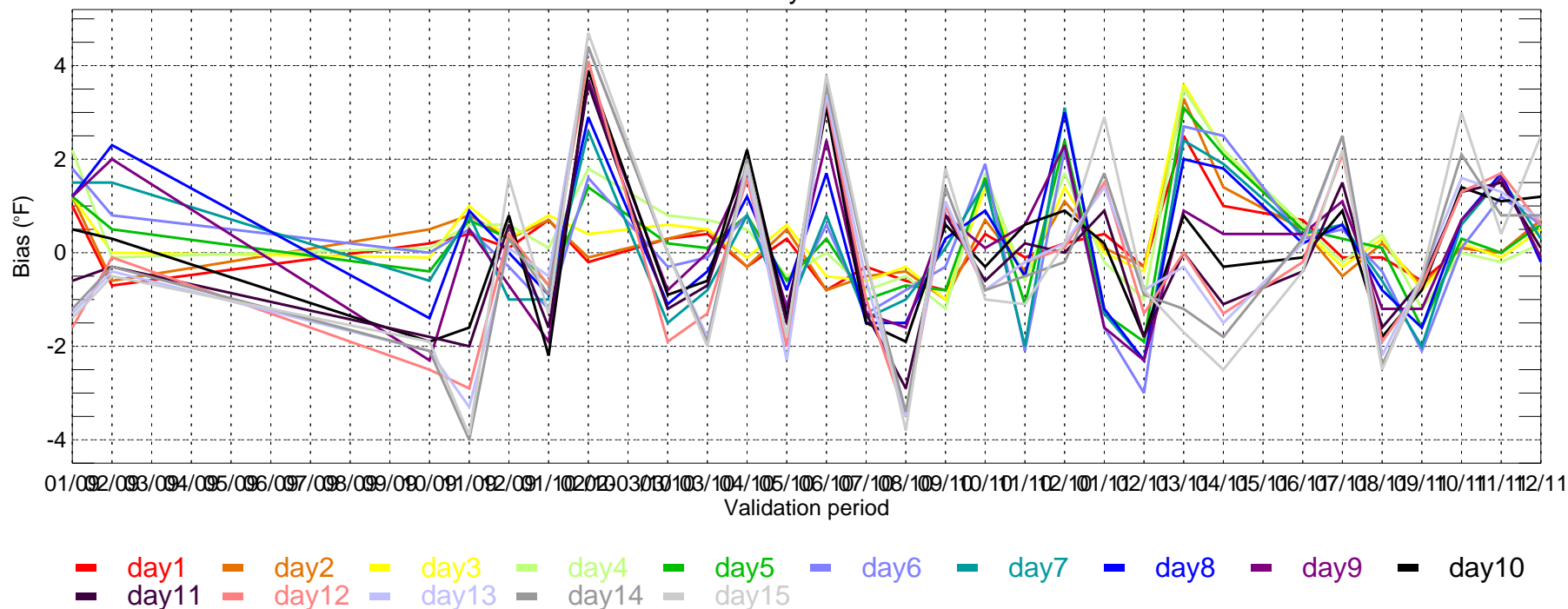
red: B >= 4.0 orange: 4.0 > B >= 2.0 black: 2.0 > B >= -2.0 green: -2.0 > B >= -4.0 blue: B < -4.0

avg_bias: average of ECMWF-value

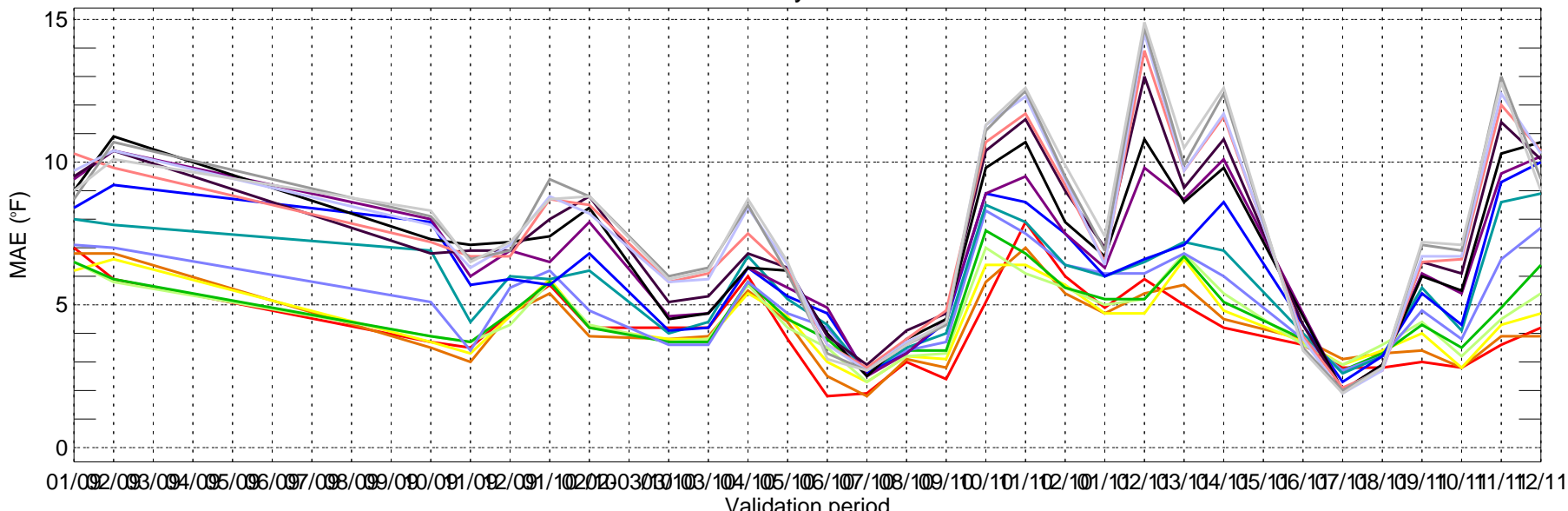
AUS: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



AUS: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31

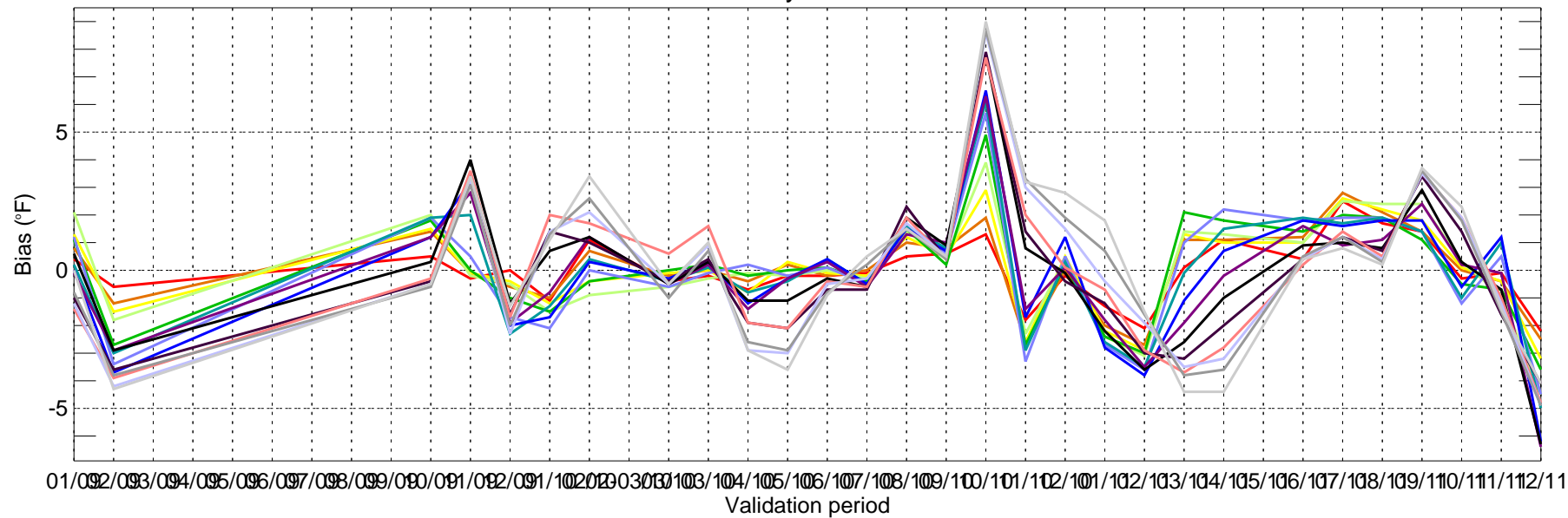


AUS: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



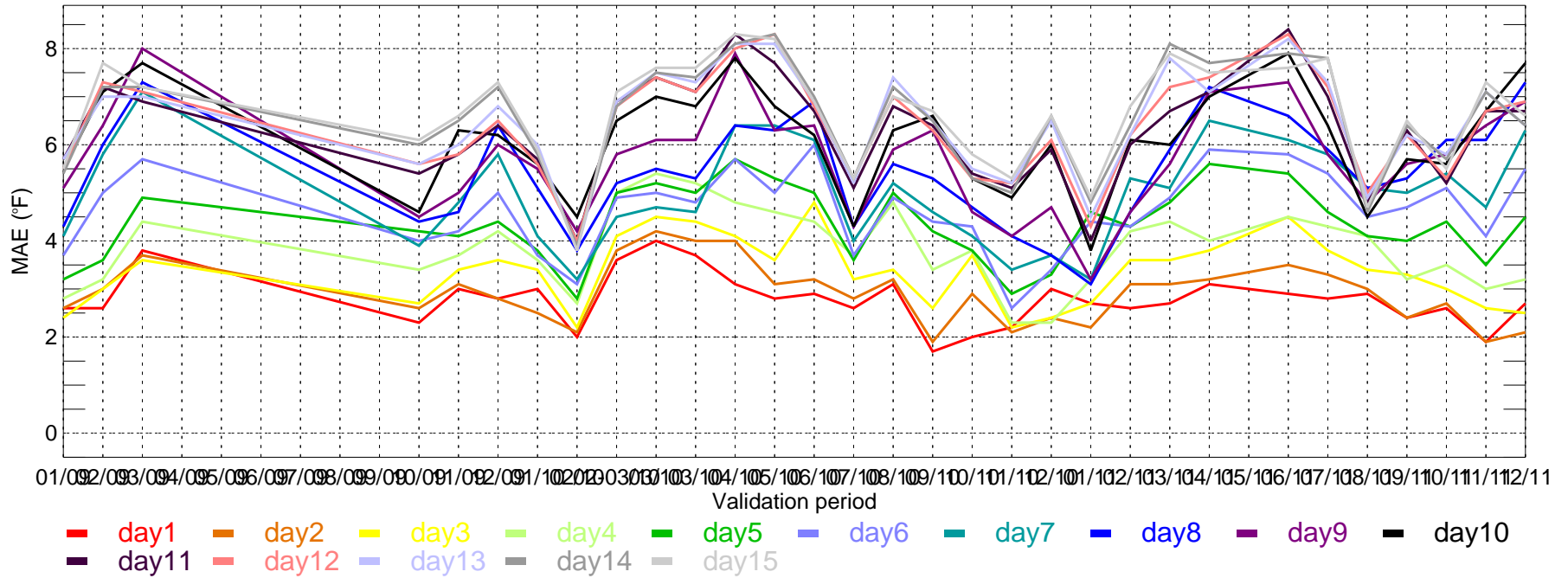
- day1
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AUS: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31

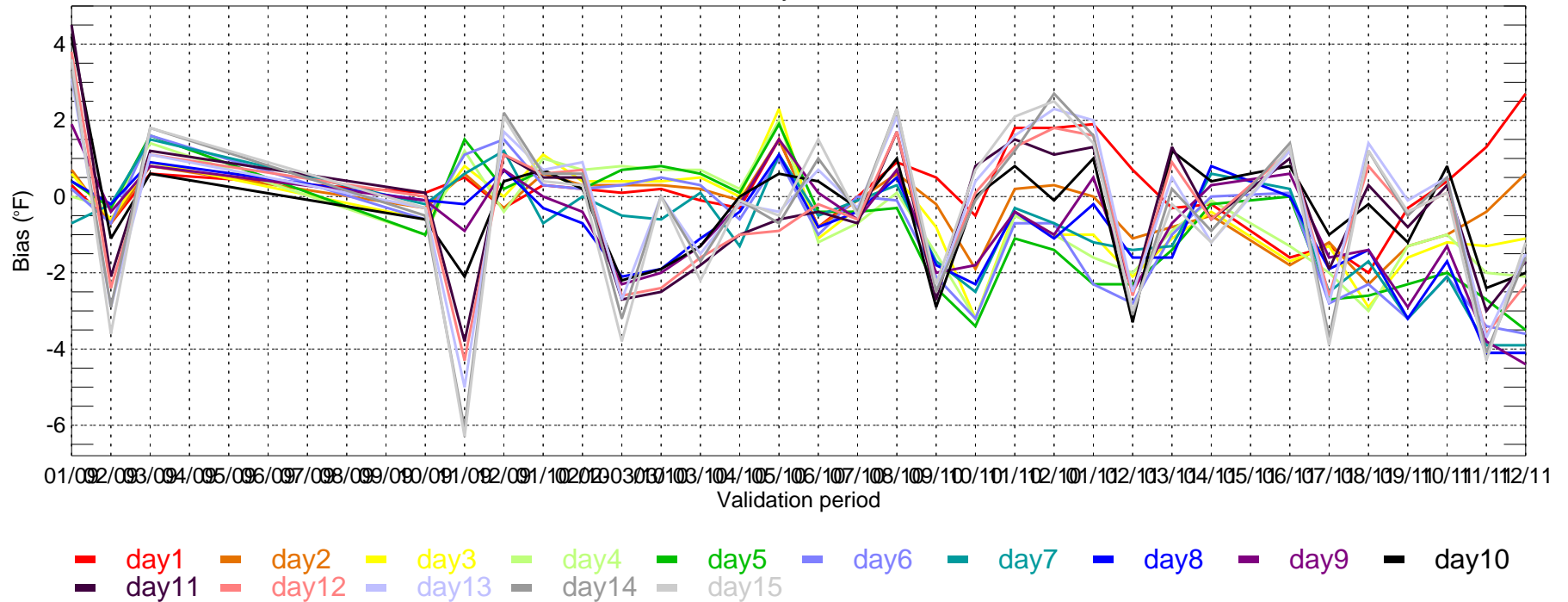


- day1
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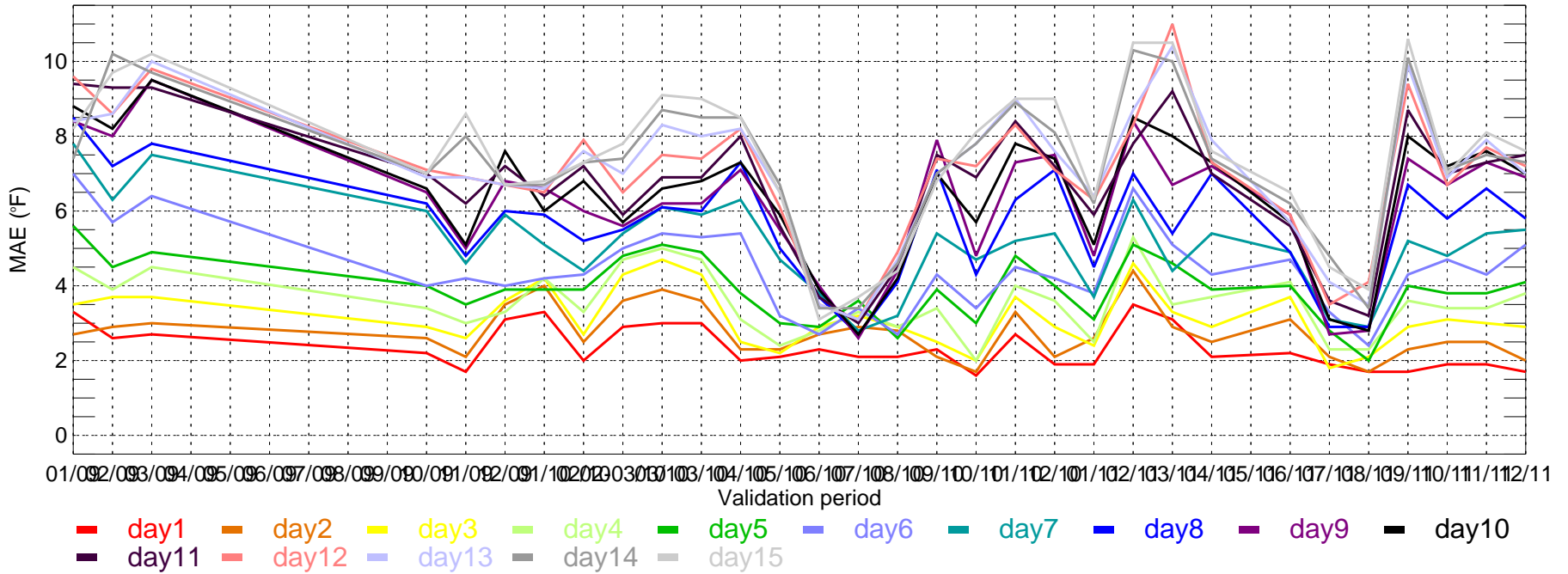
BOS: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



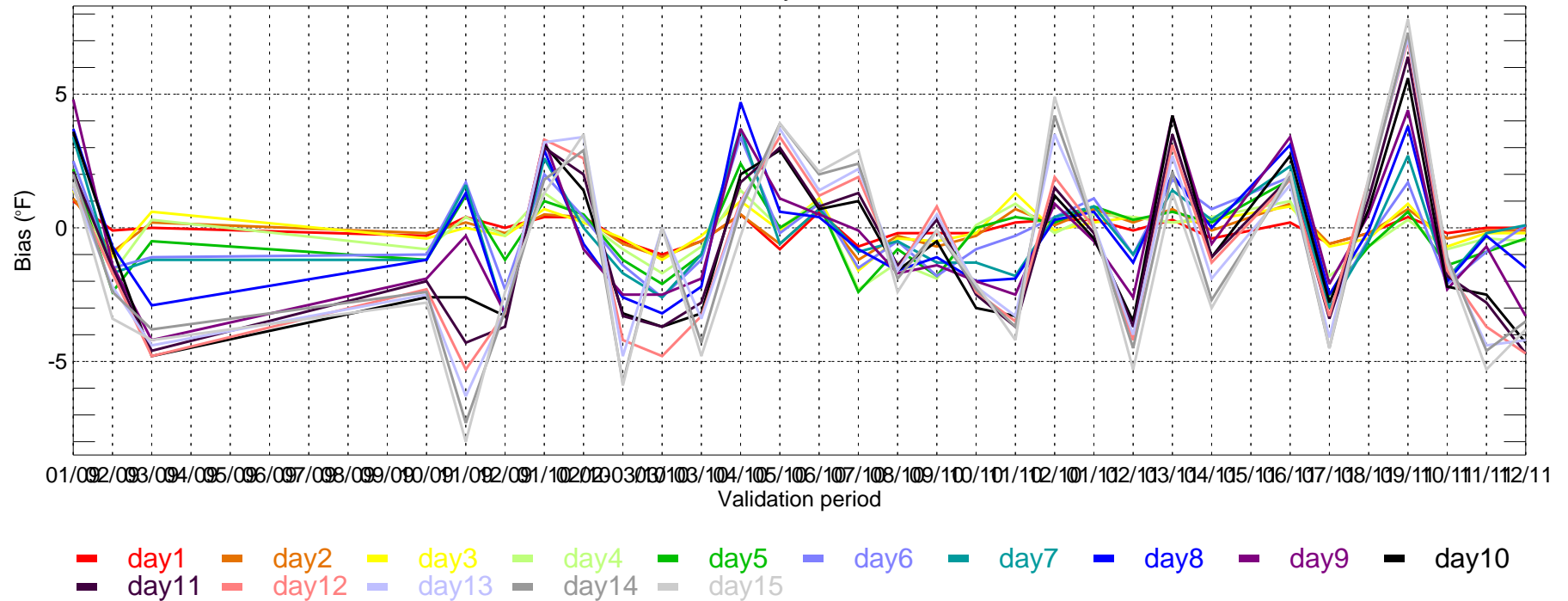
BOS: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



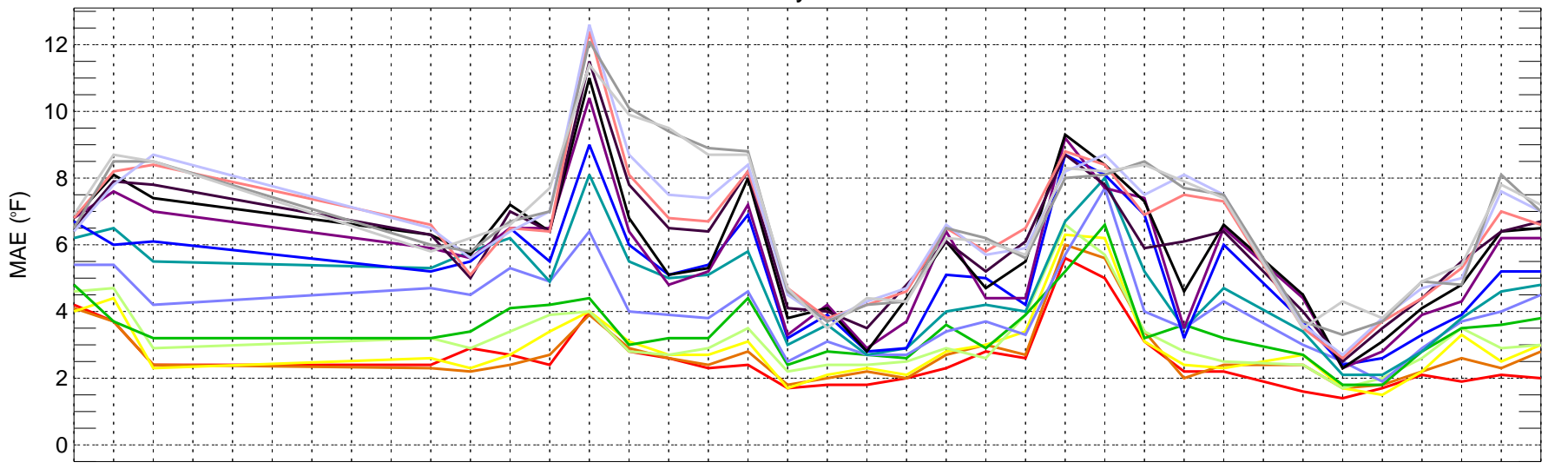
CVG: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



CVG: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



CVG: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31

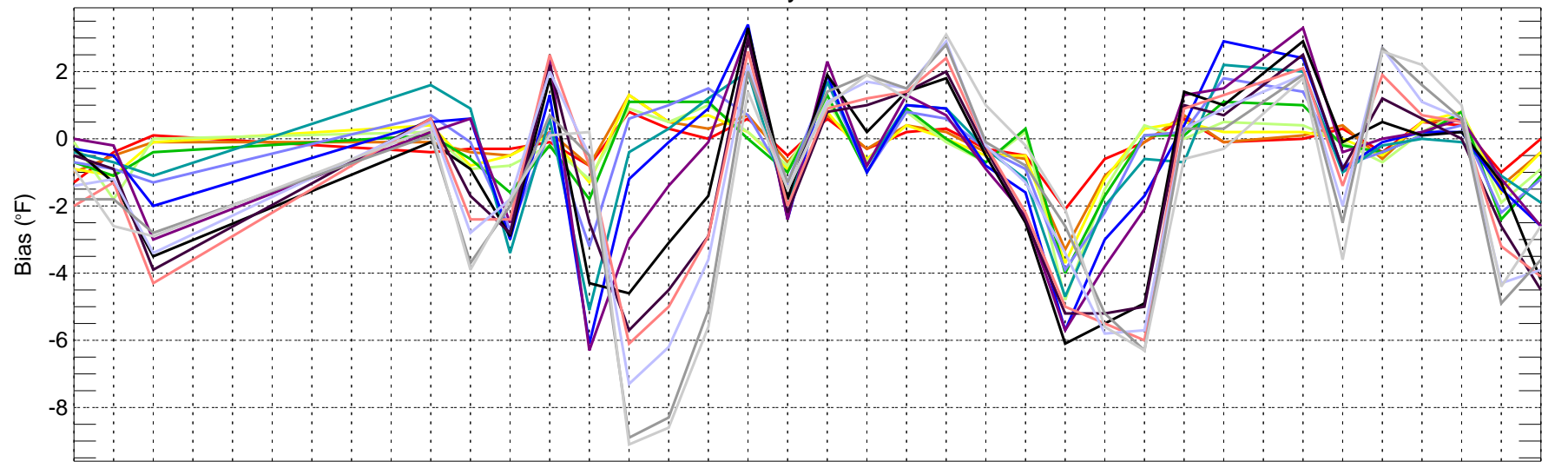


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Validation period

- day1
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CVG: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31

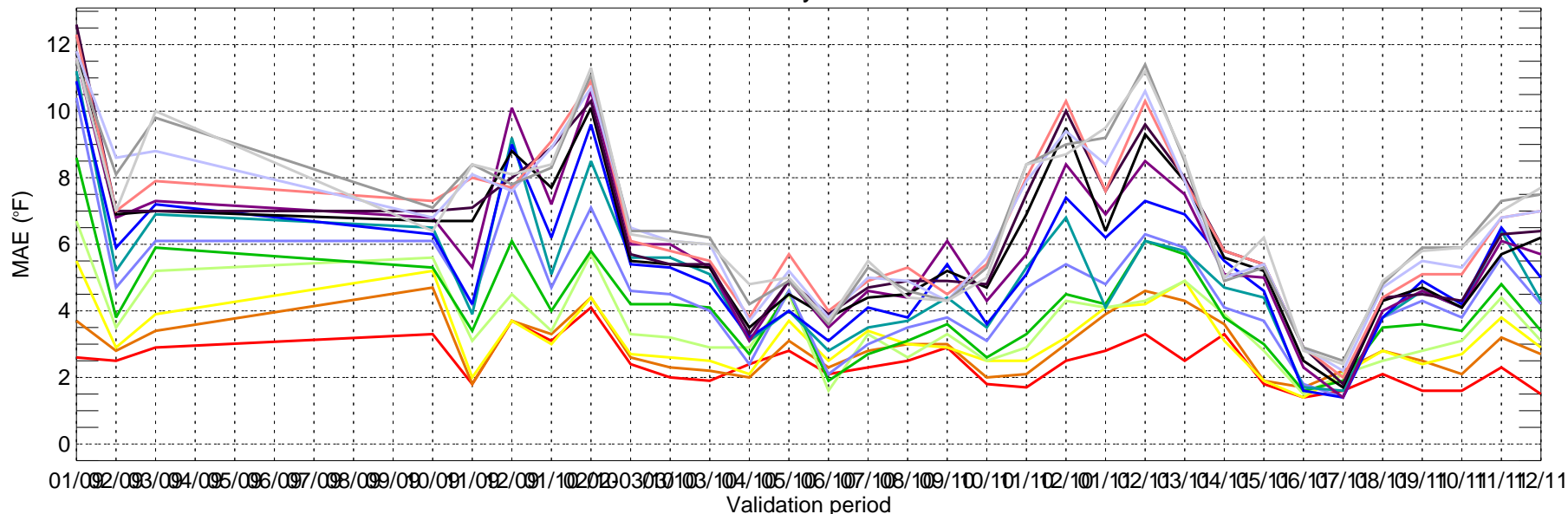


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Validation period

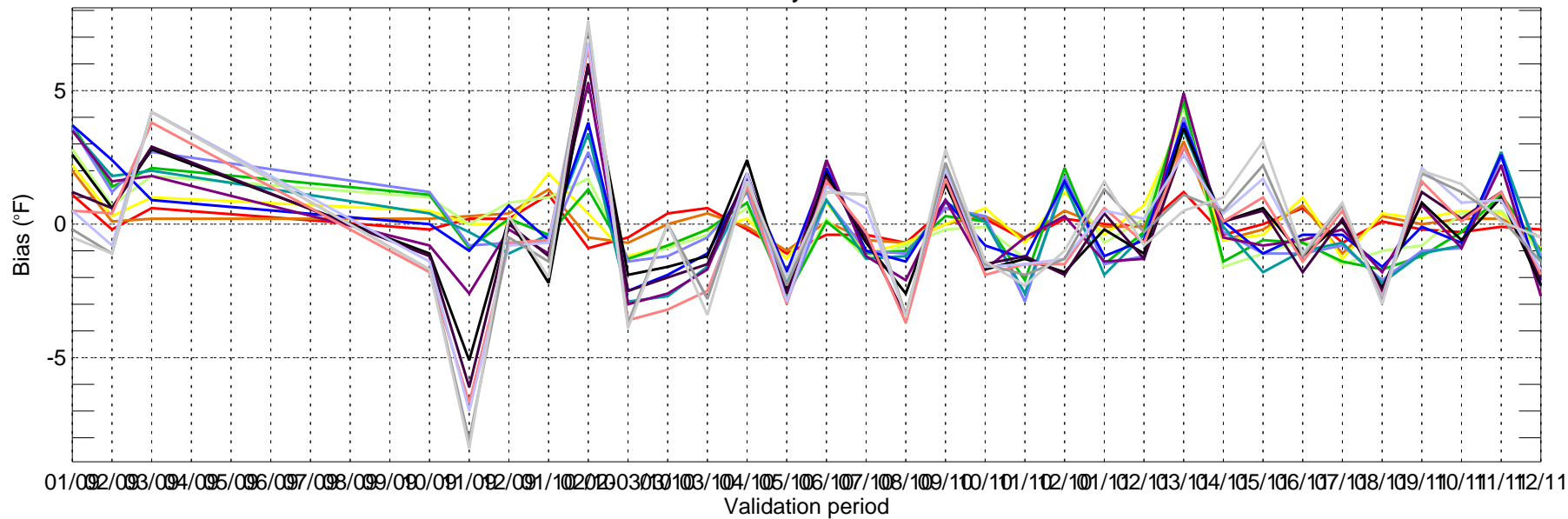
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DFW: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



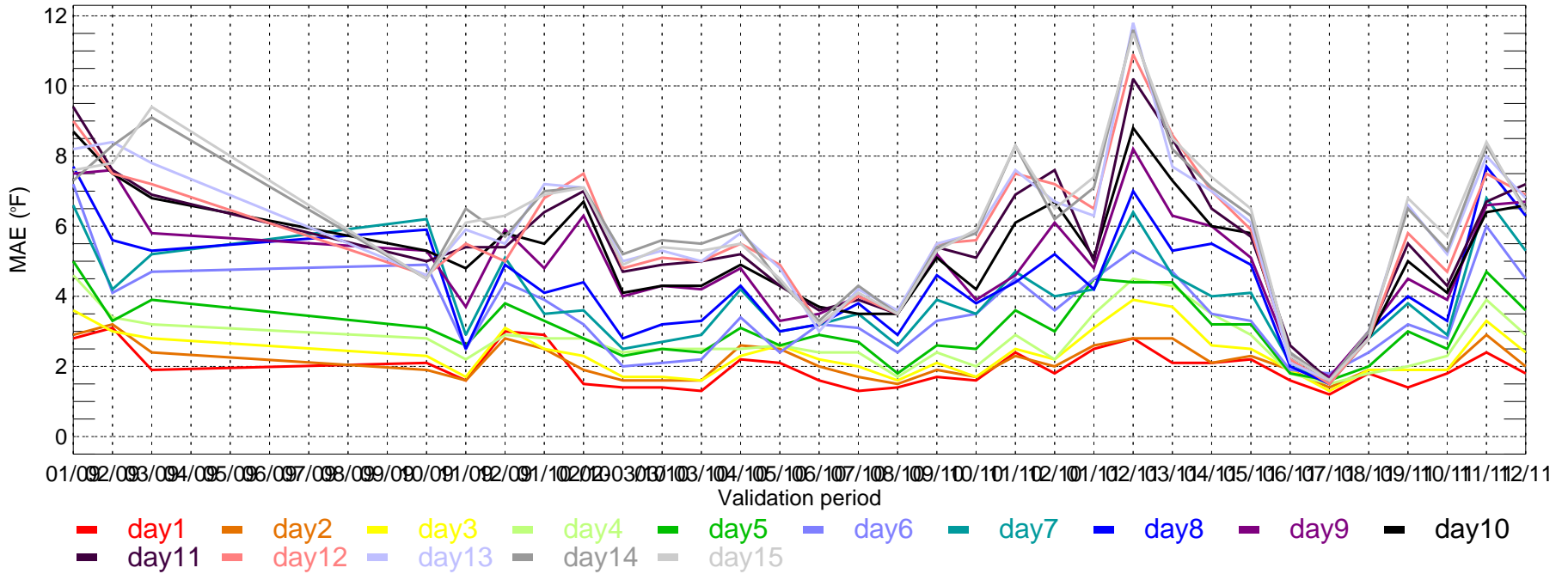
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DFW: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31

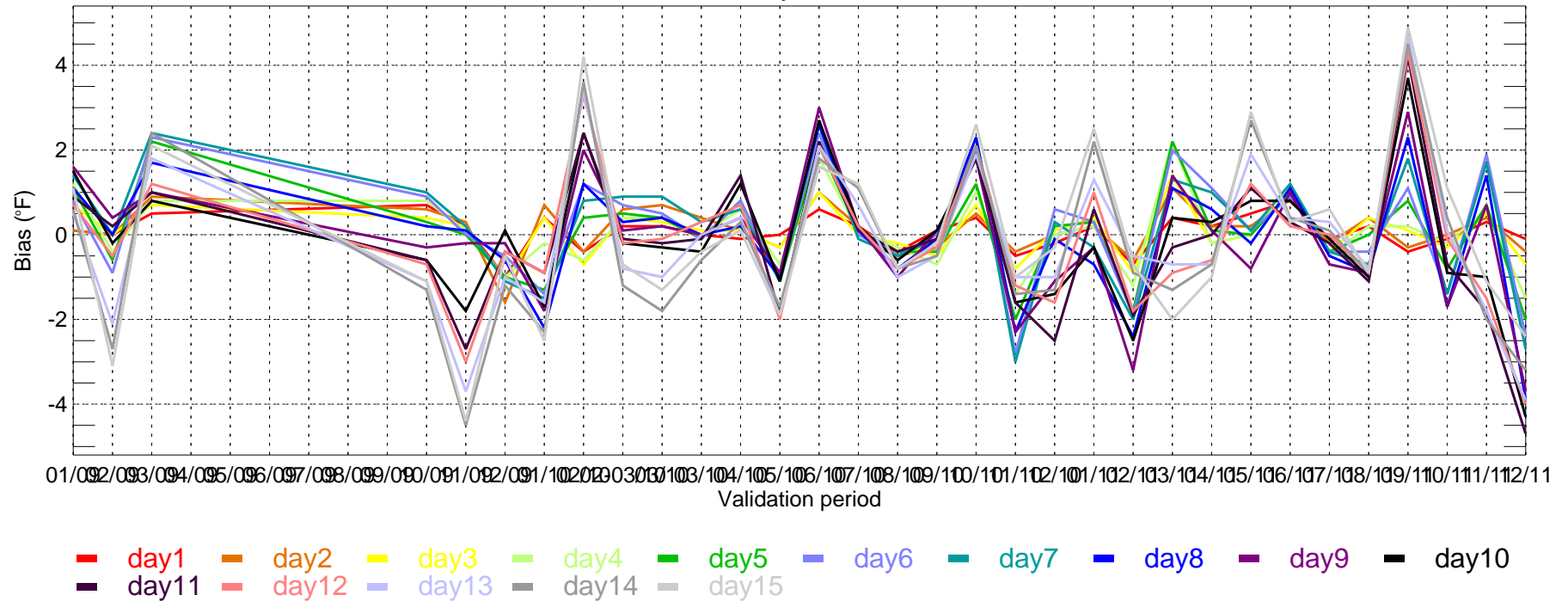


- day1
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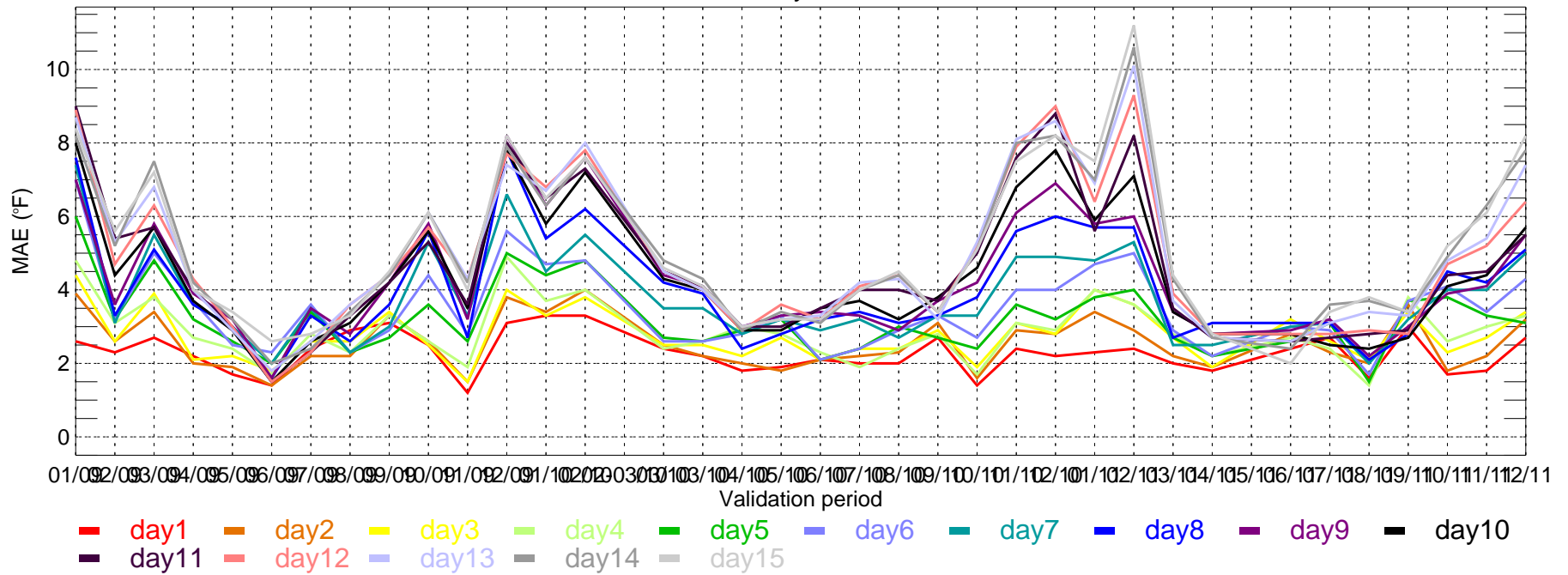
DFW: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



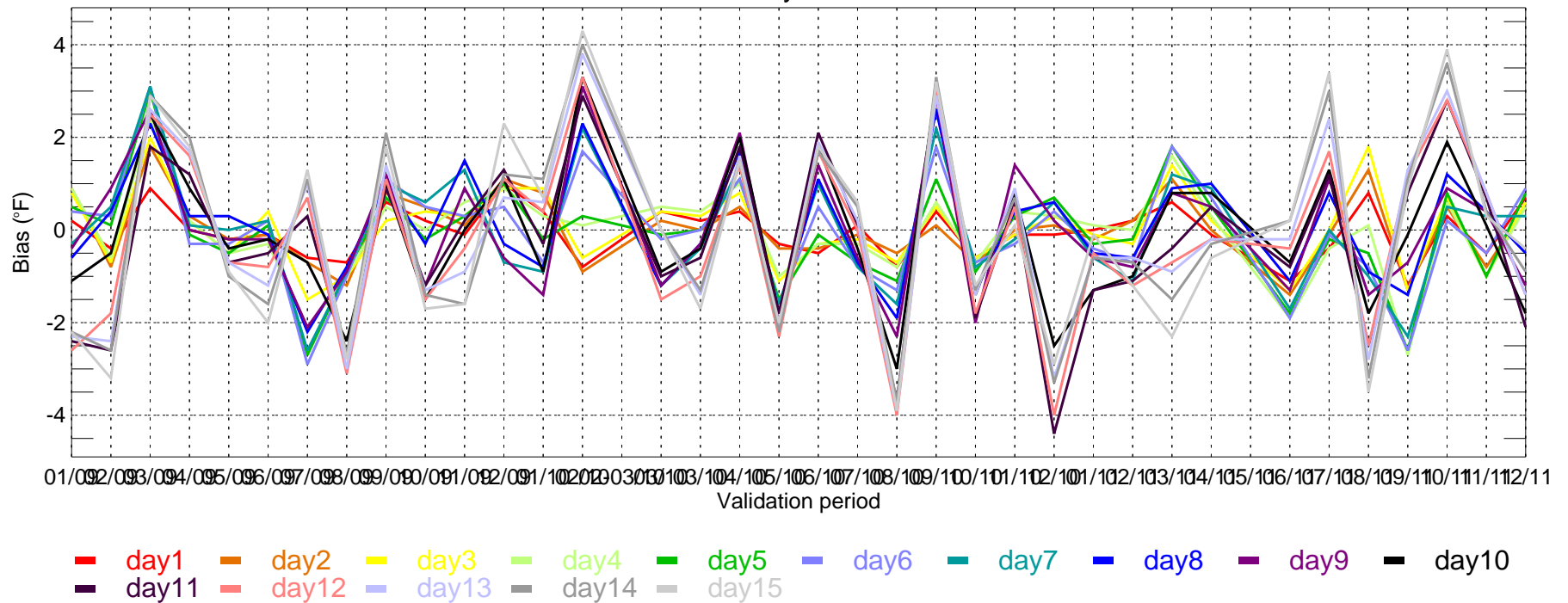
DFW: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31



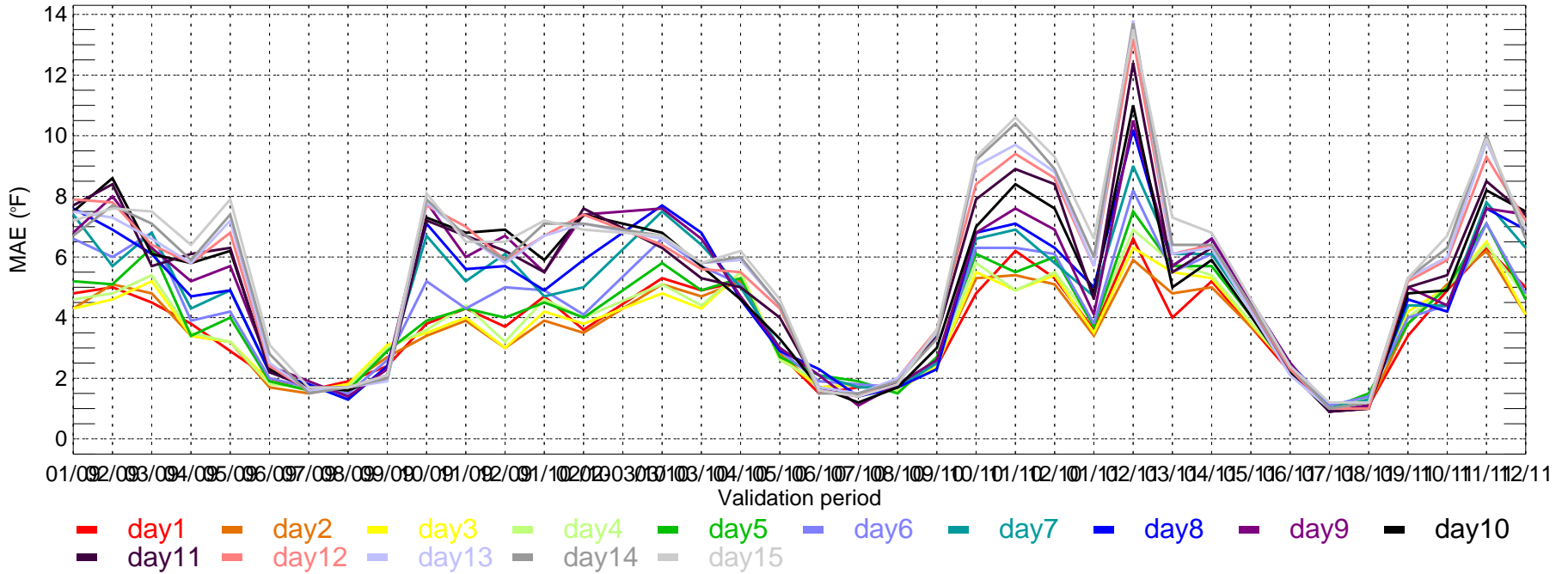
HOU: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



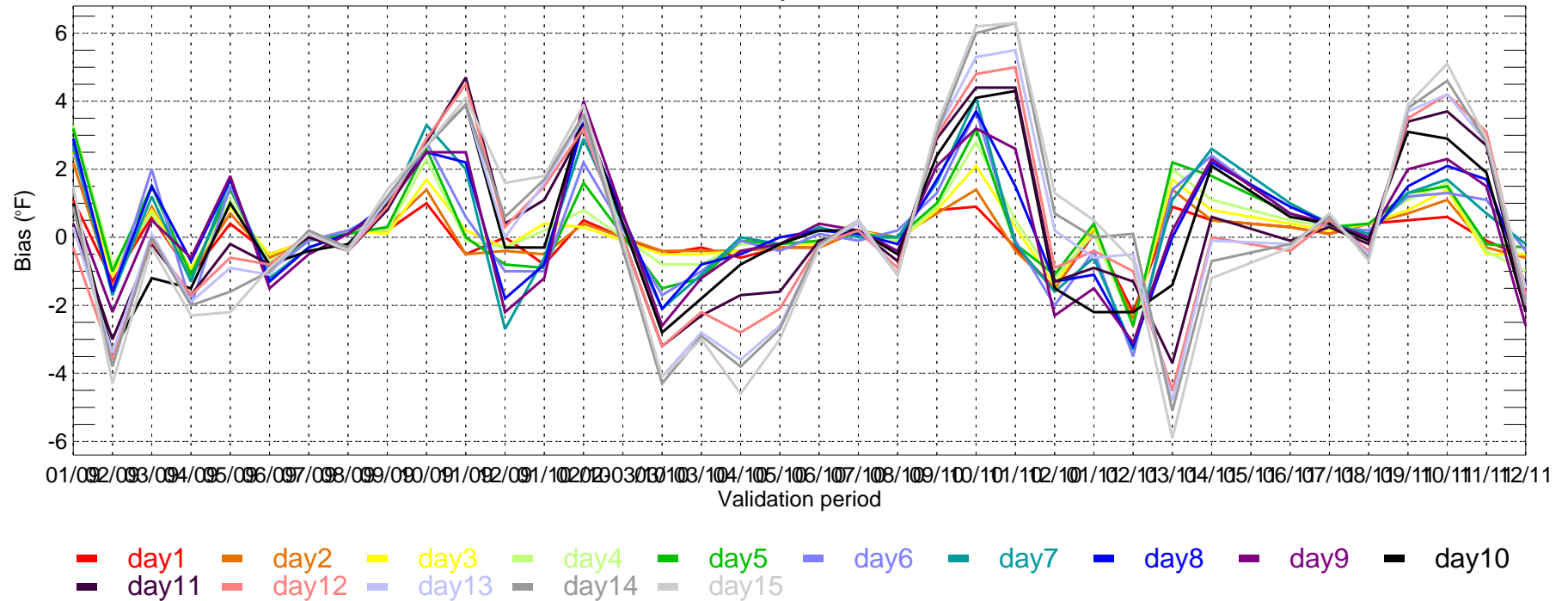
HOU: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



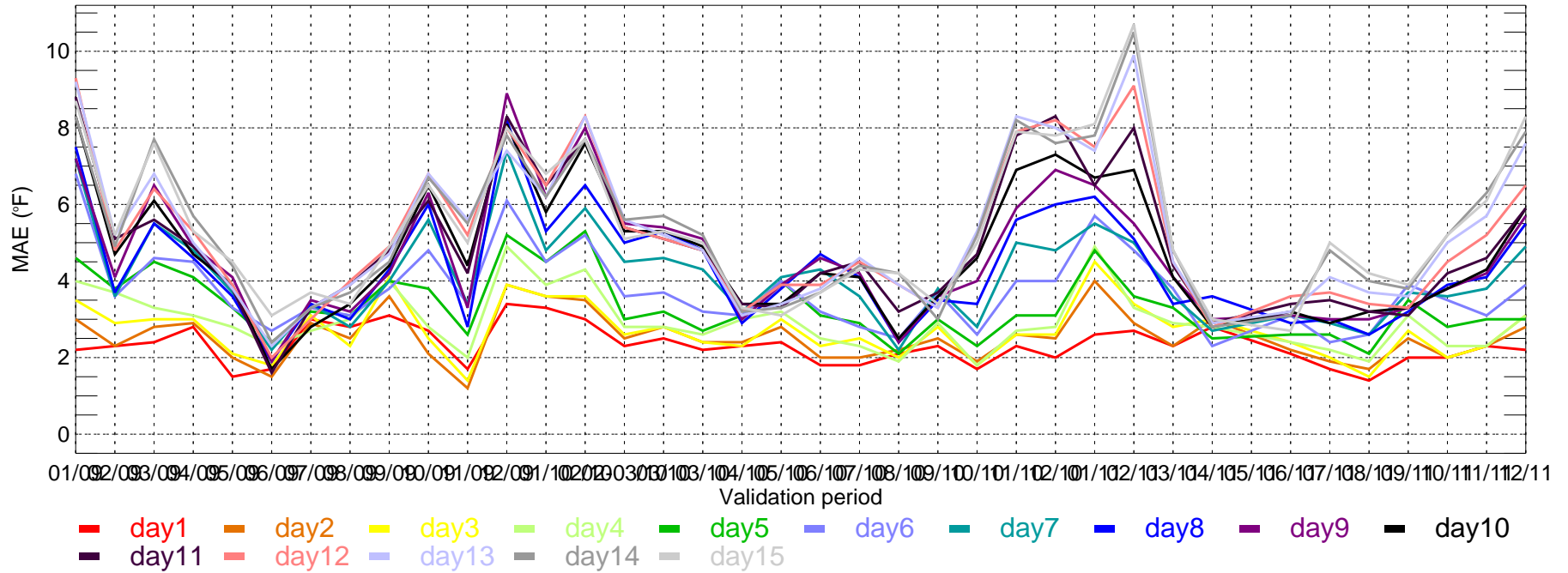
HOU: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



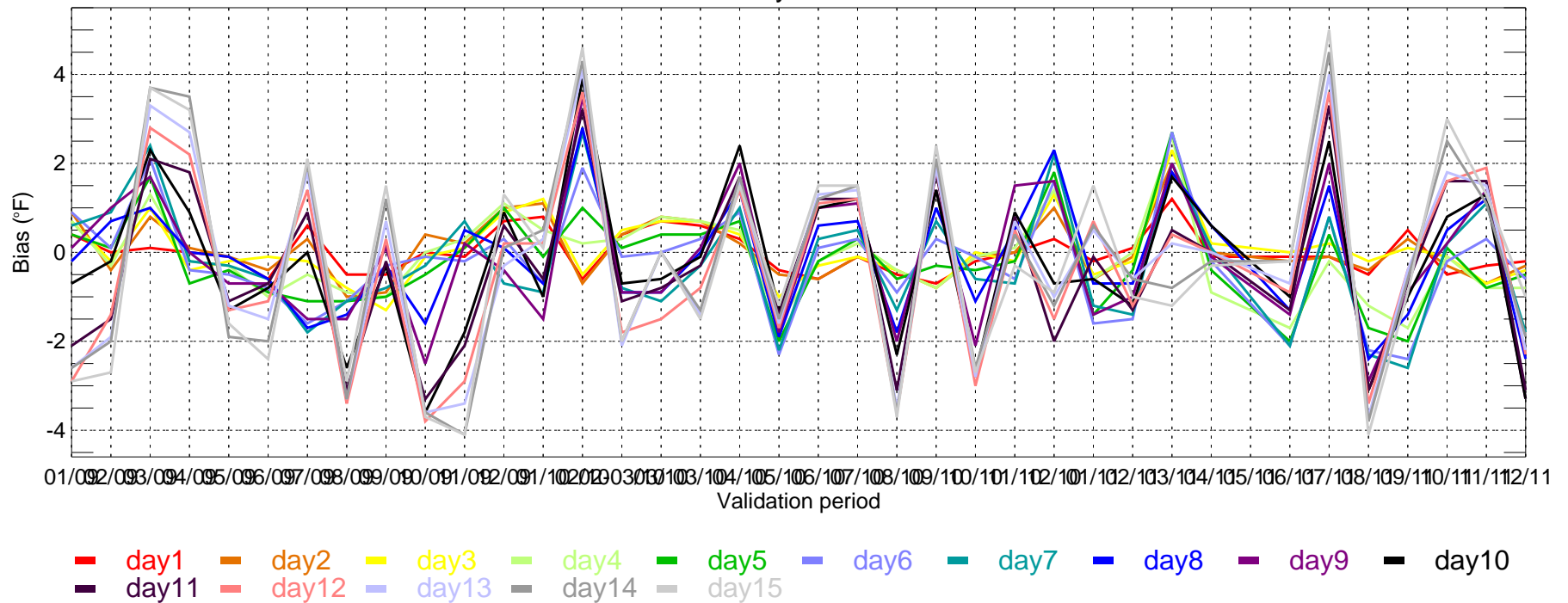
HOU: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31



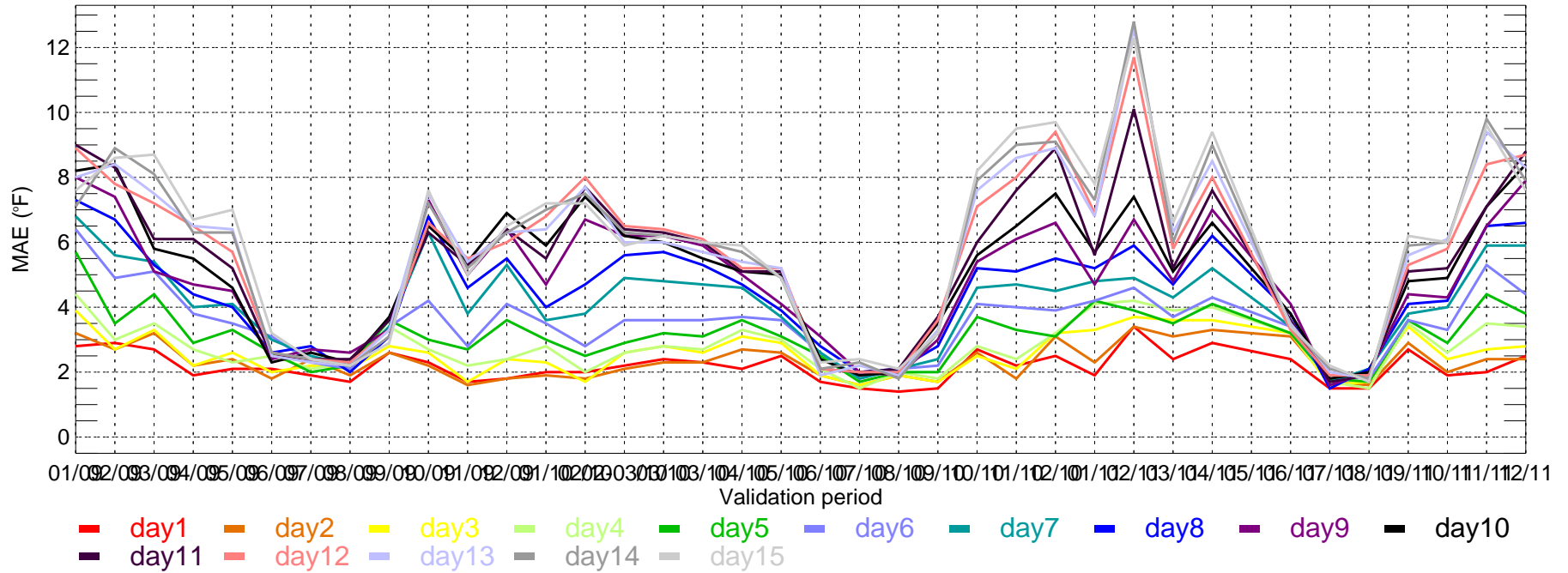
IAH: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



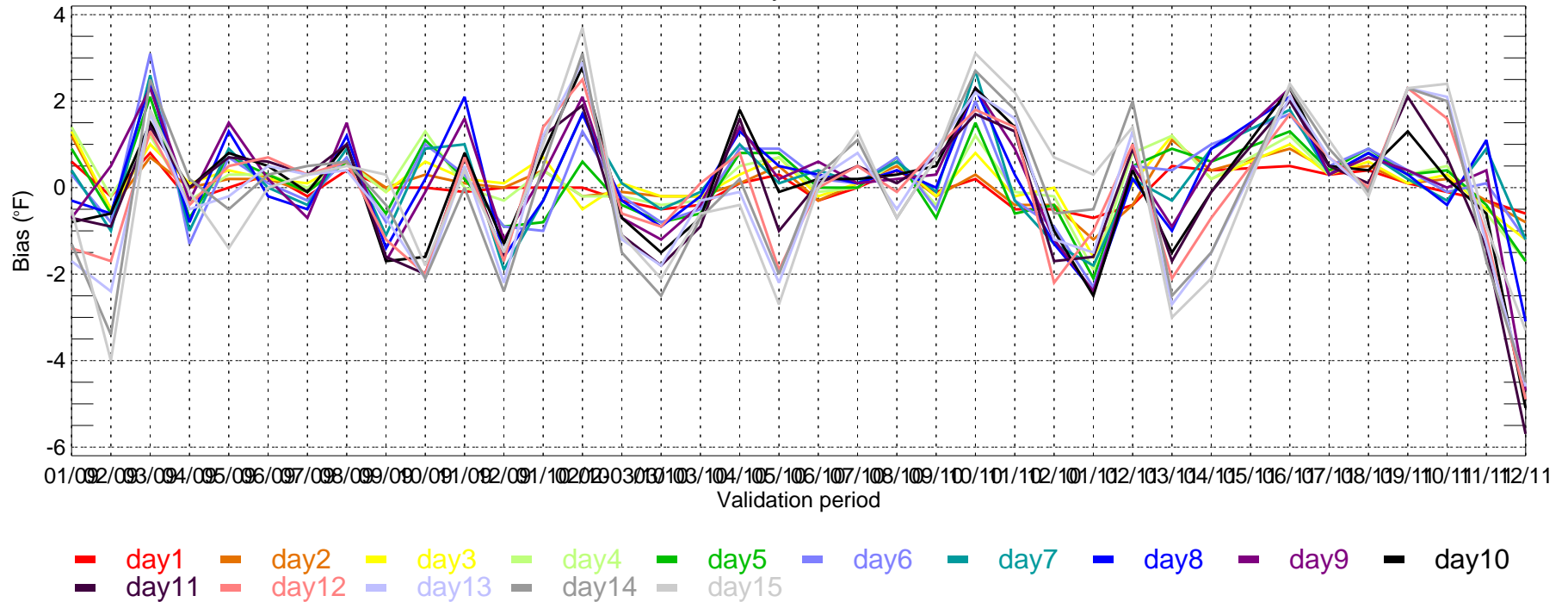
IAH: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



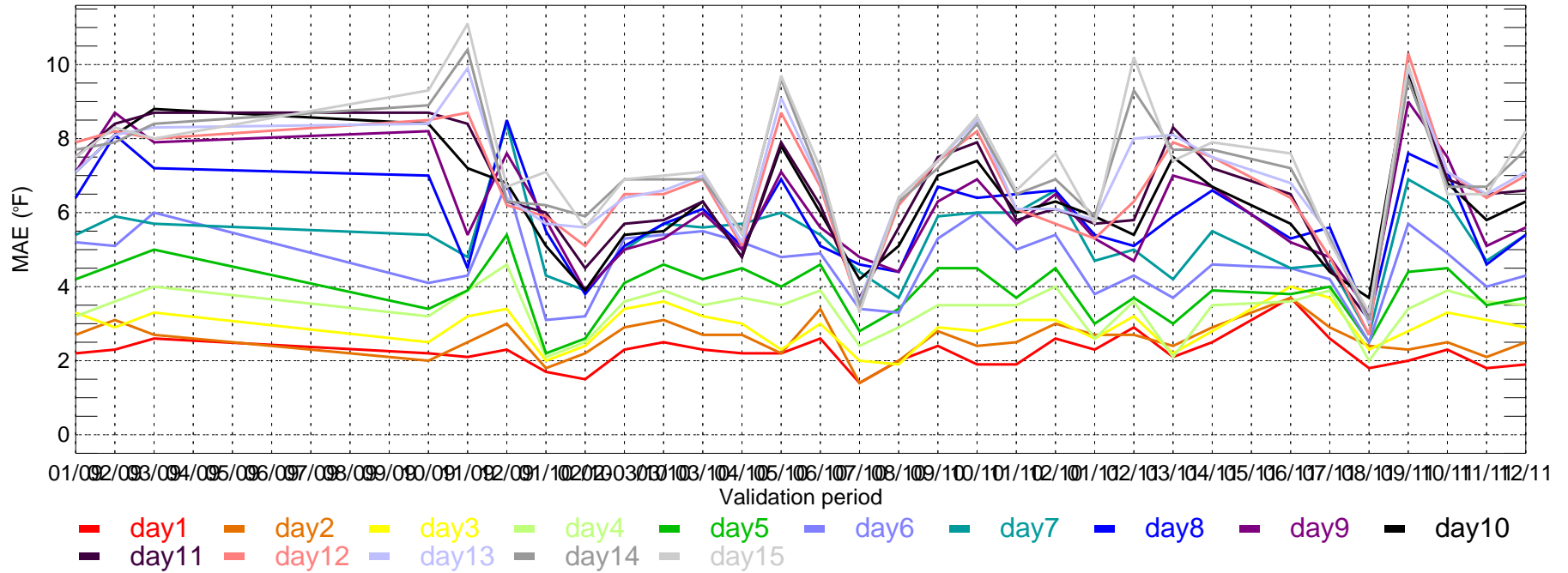
IAH: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



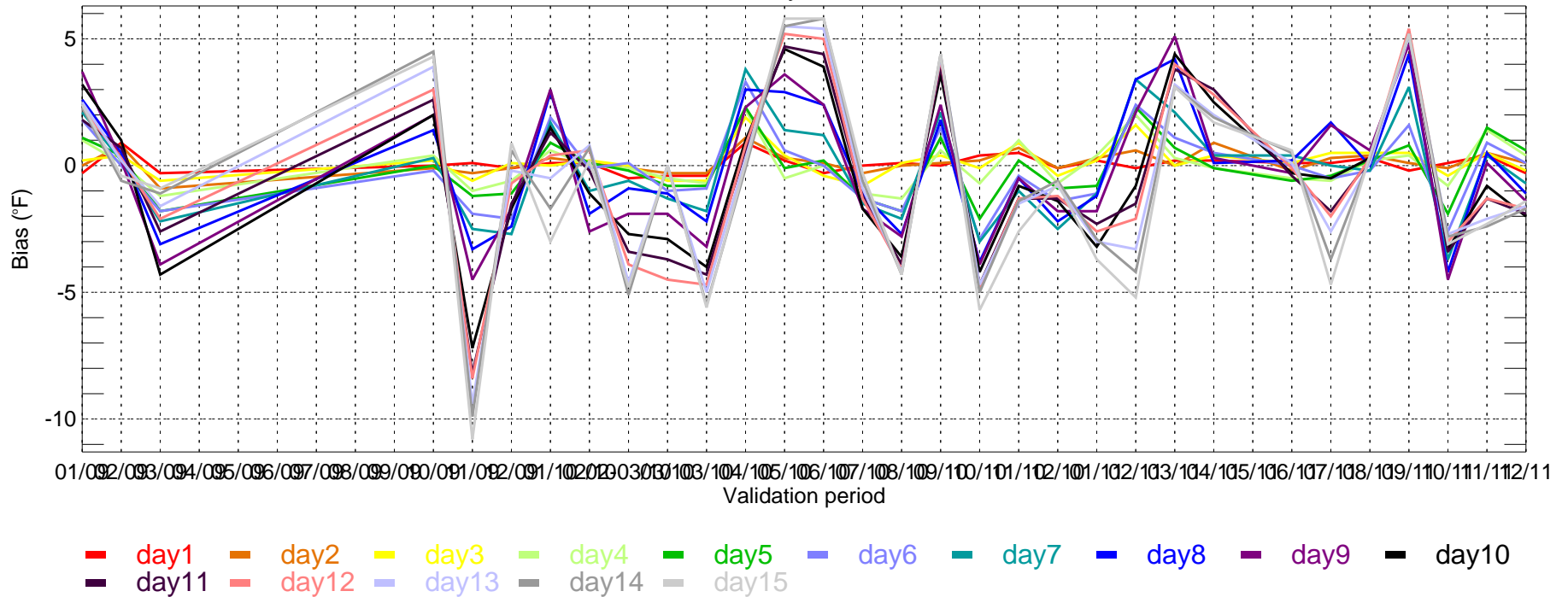
IAH: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31



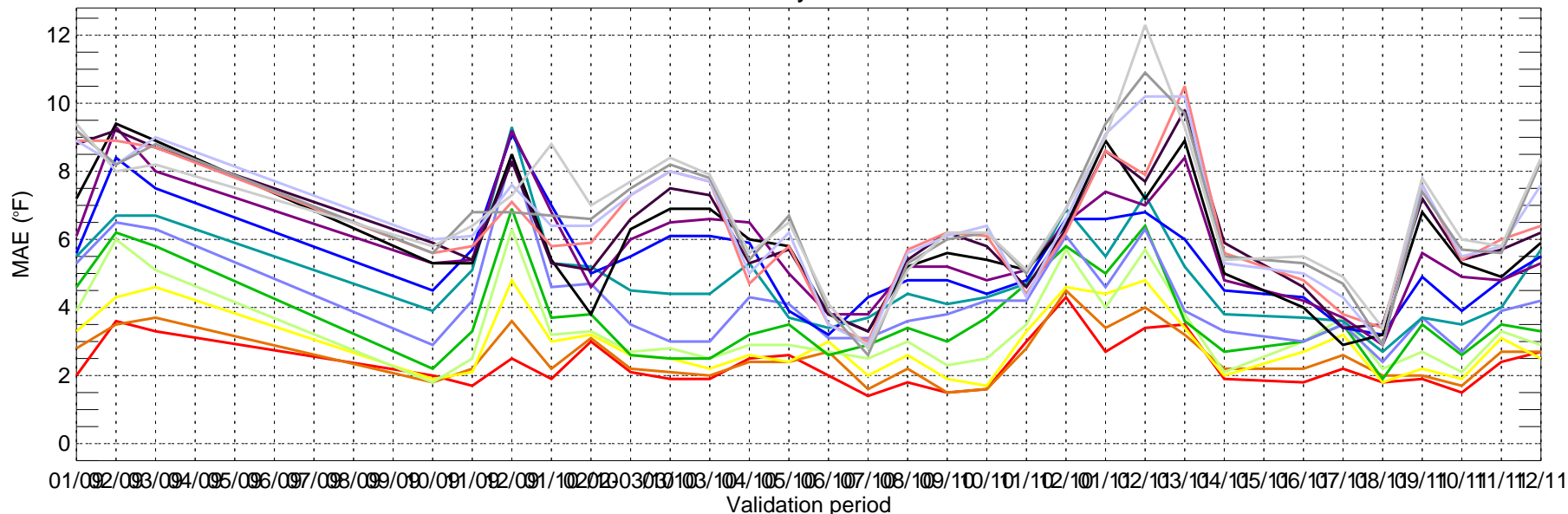
MSP: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



MSP: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31

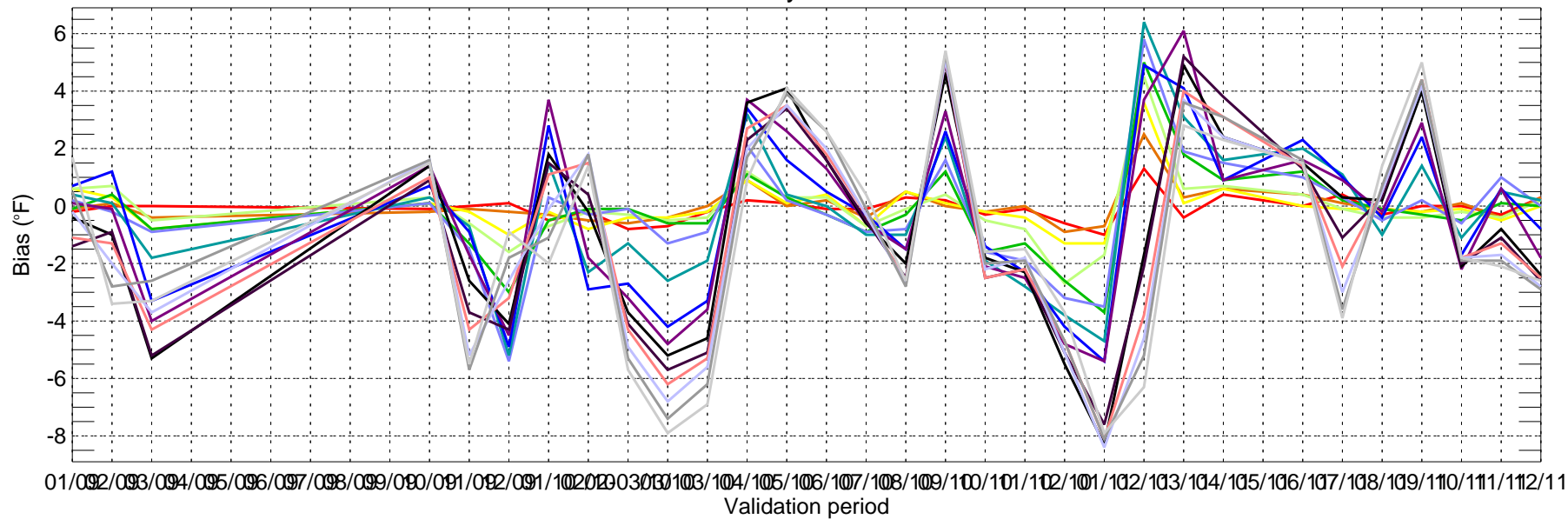


MSP: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



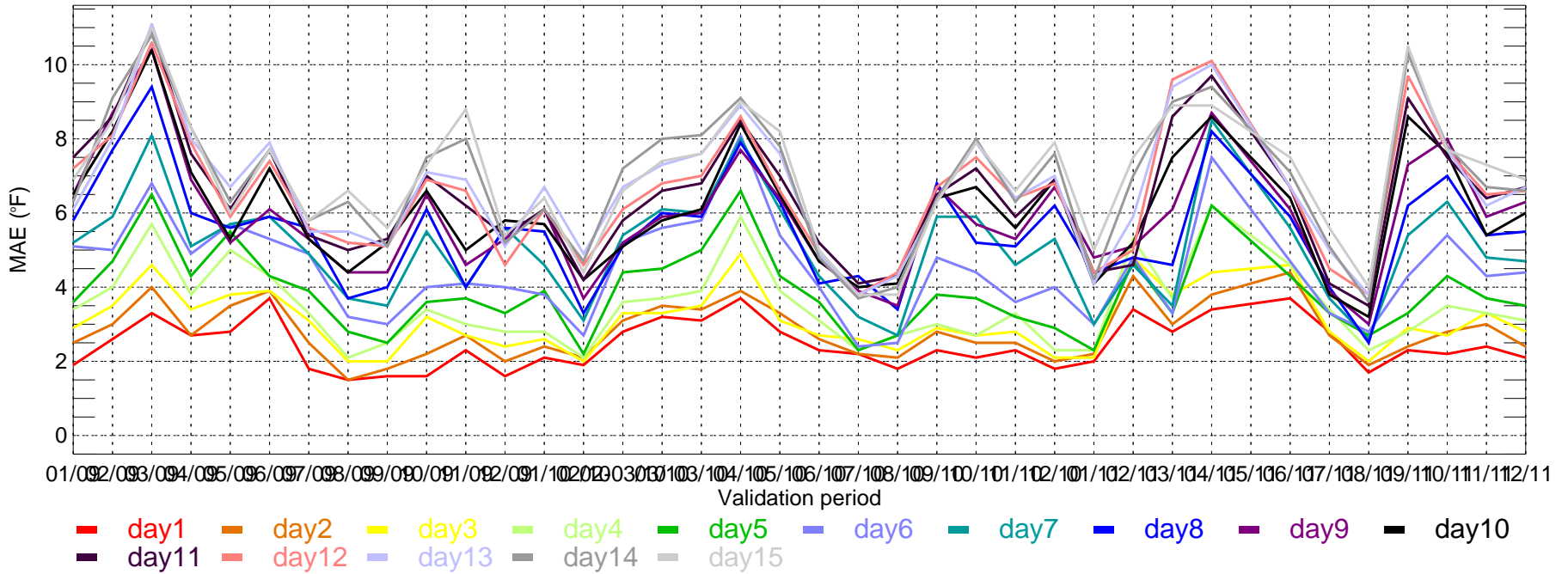
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MSP: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31

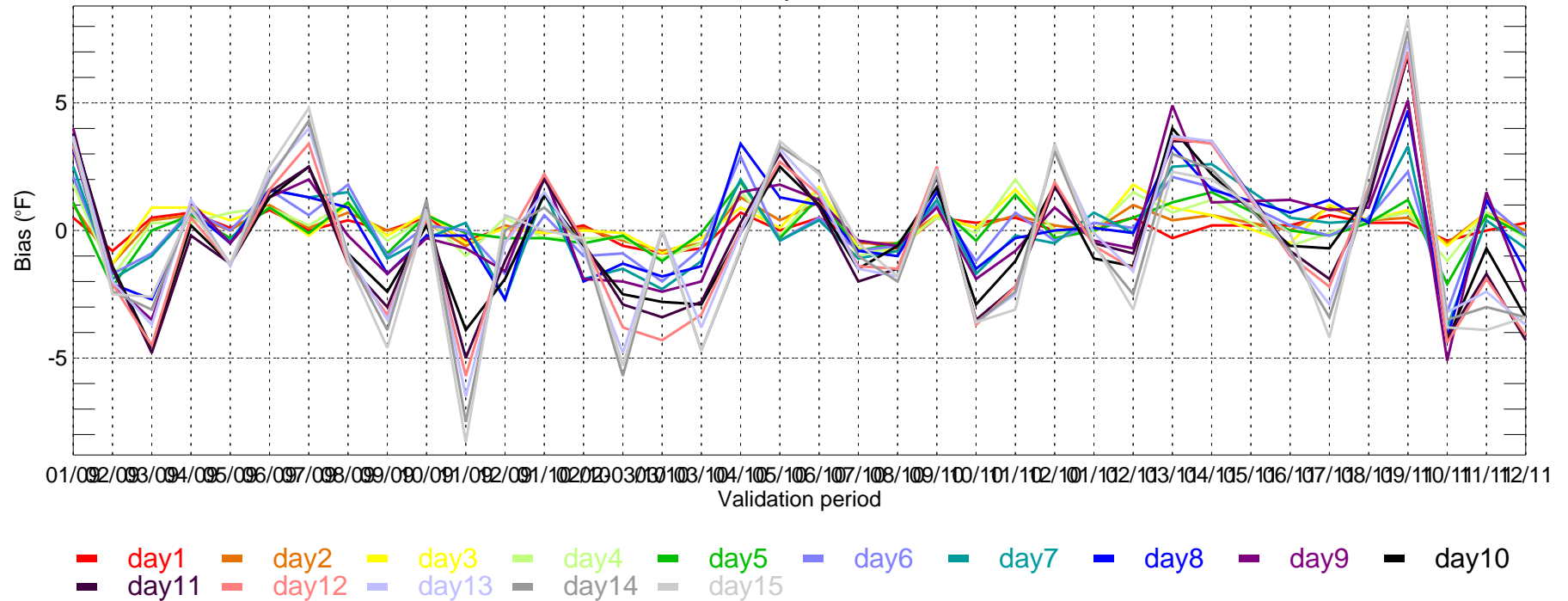


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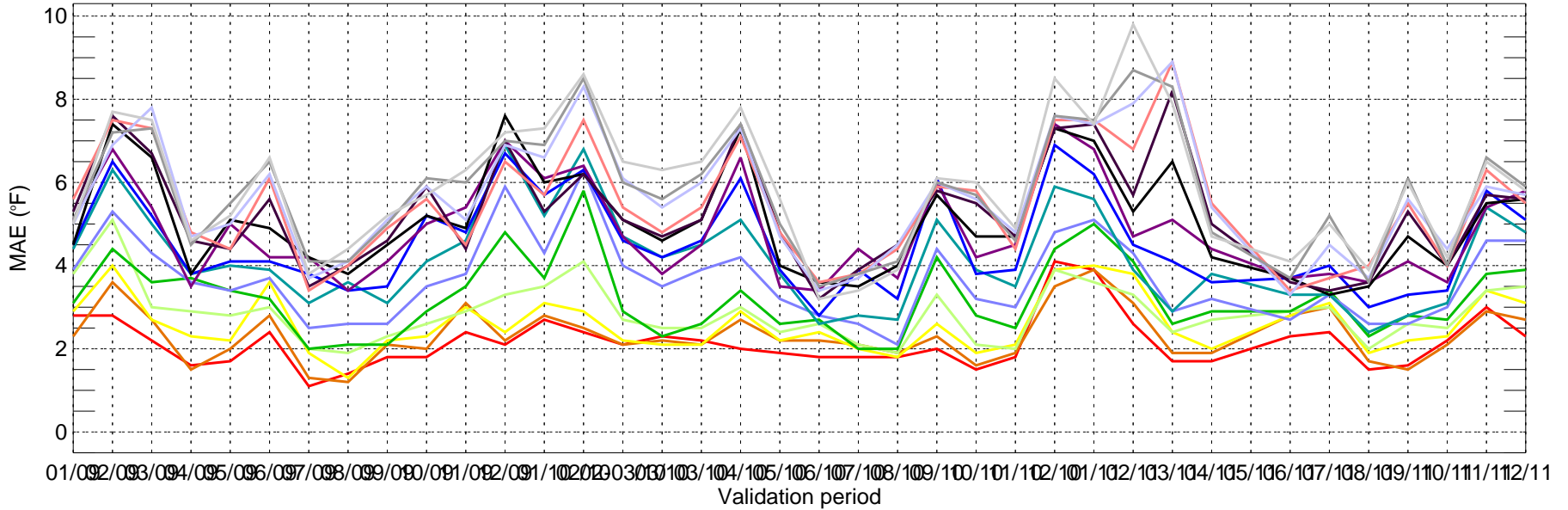
ORD: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



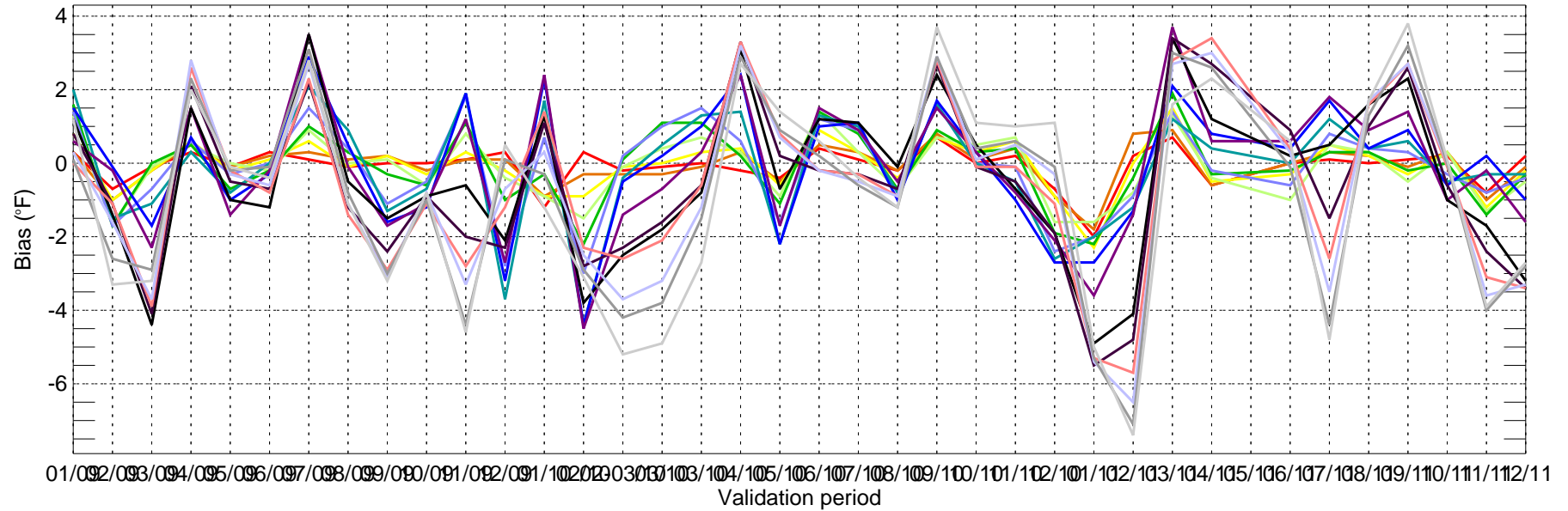
ORD: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



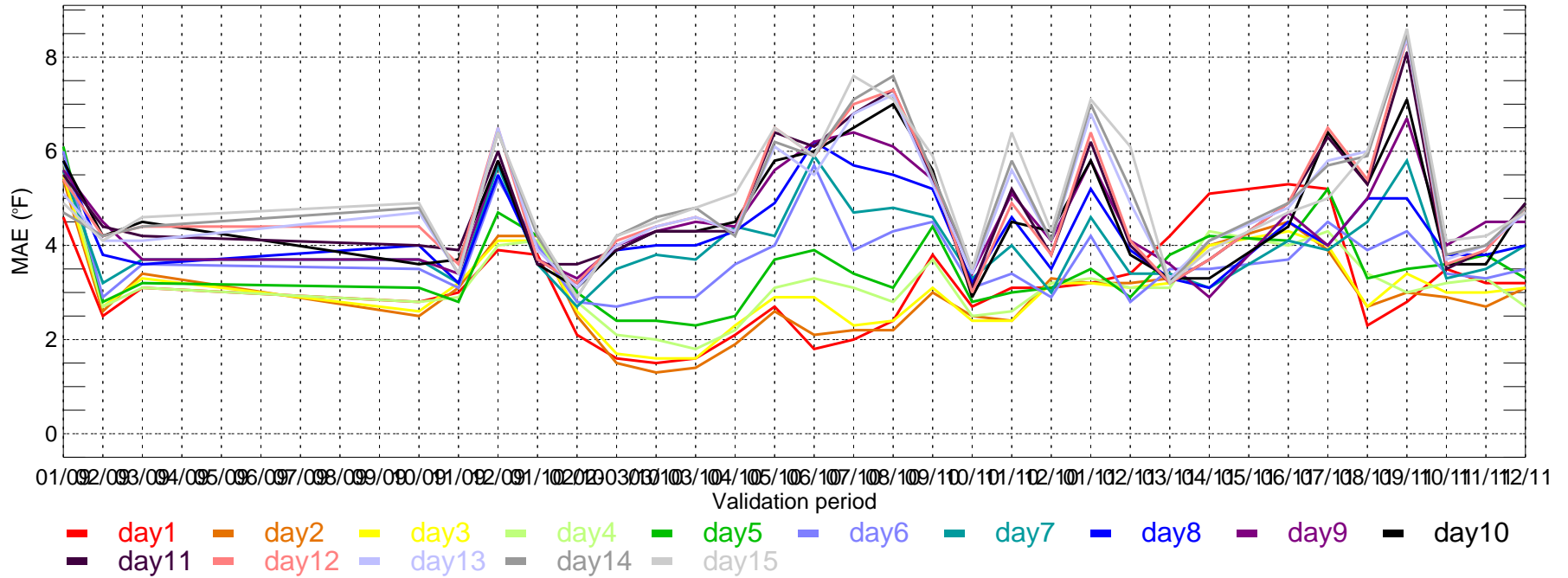
ORD: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



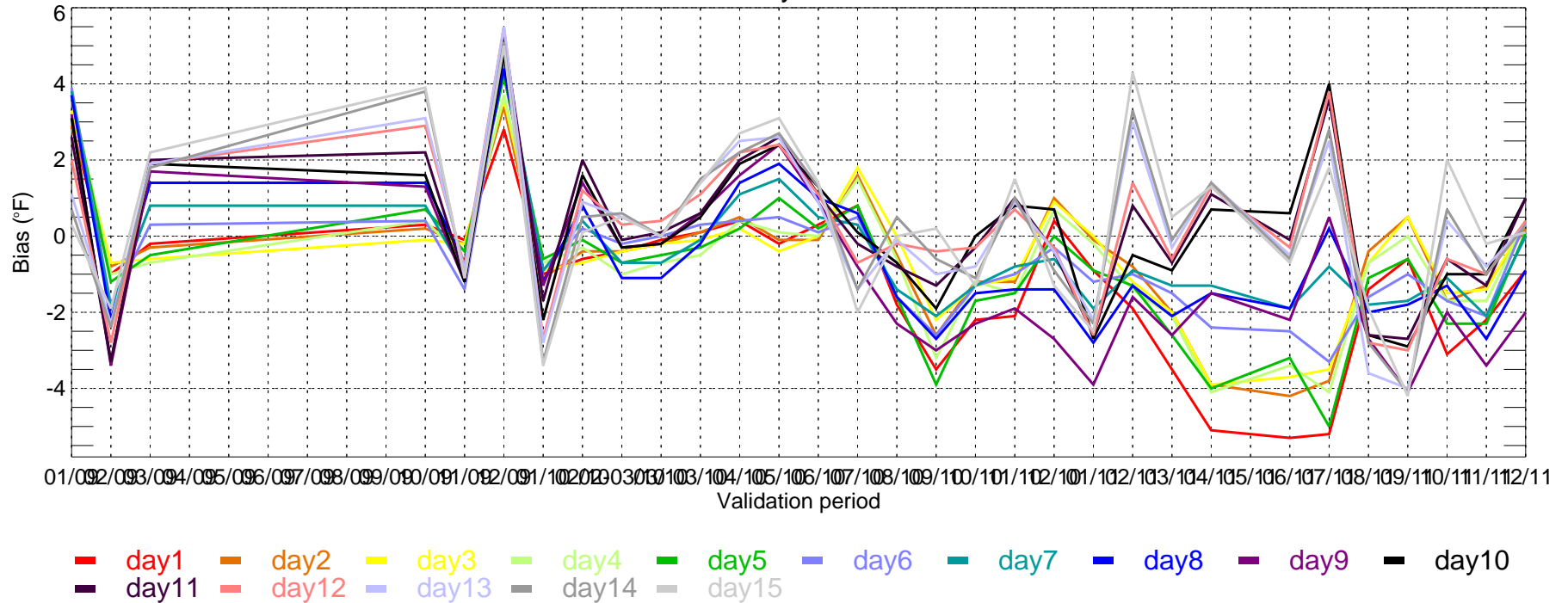
ORD: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31



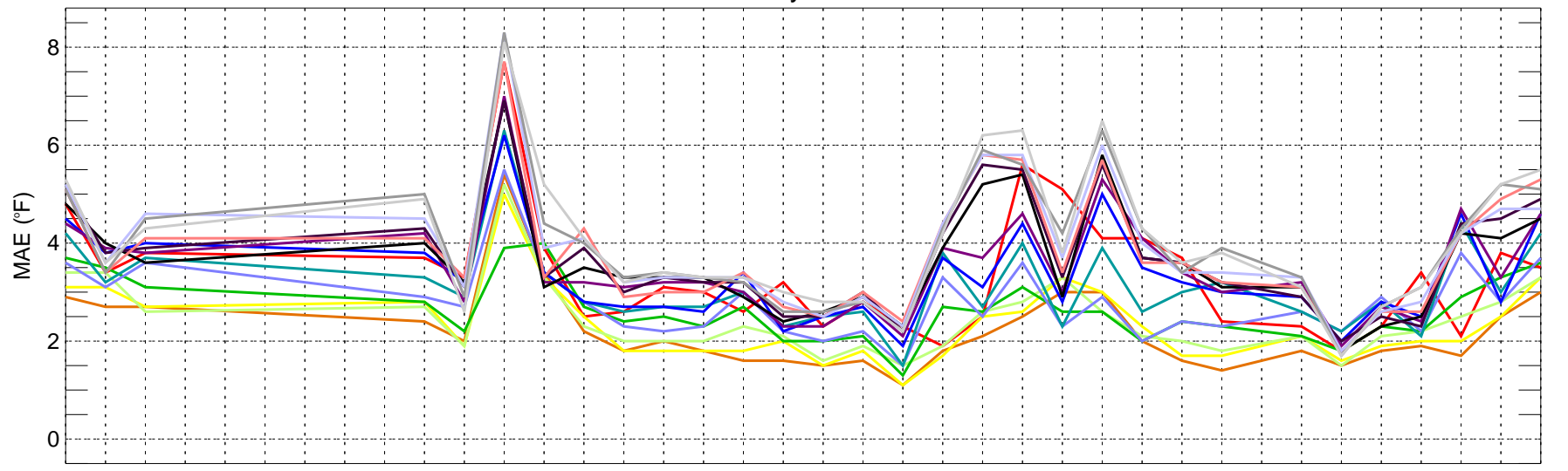
PDX: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



PDX: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



PDX: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31

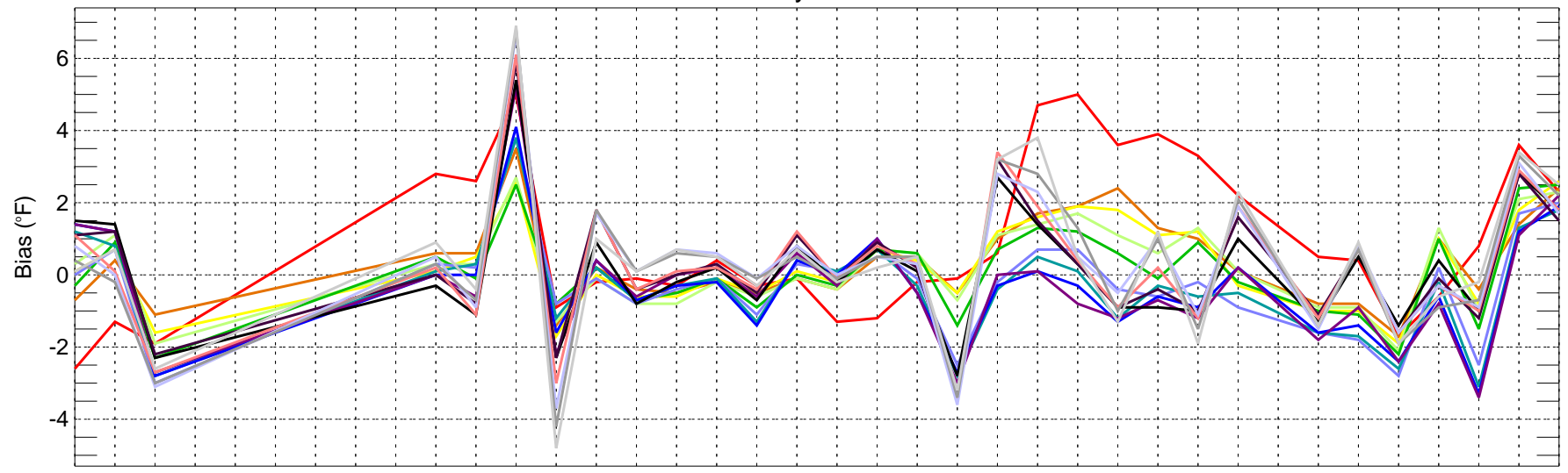


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Validation period

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

PDX: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31

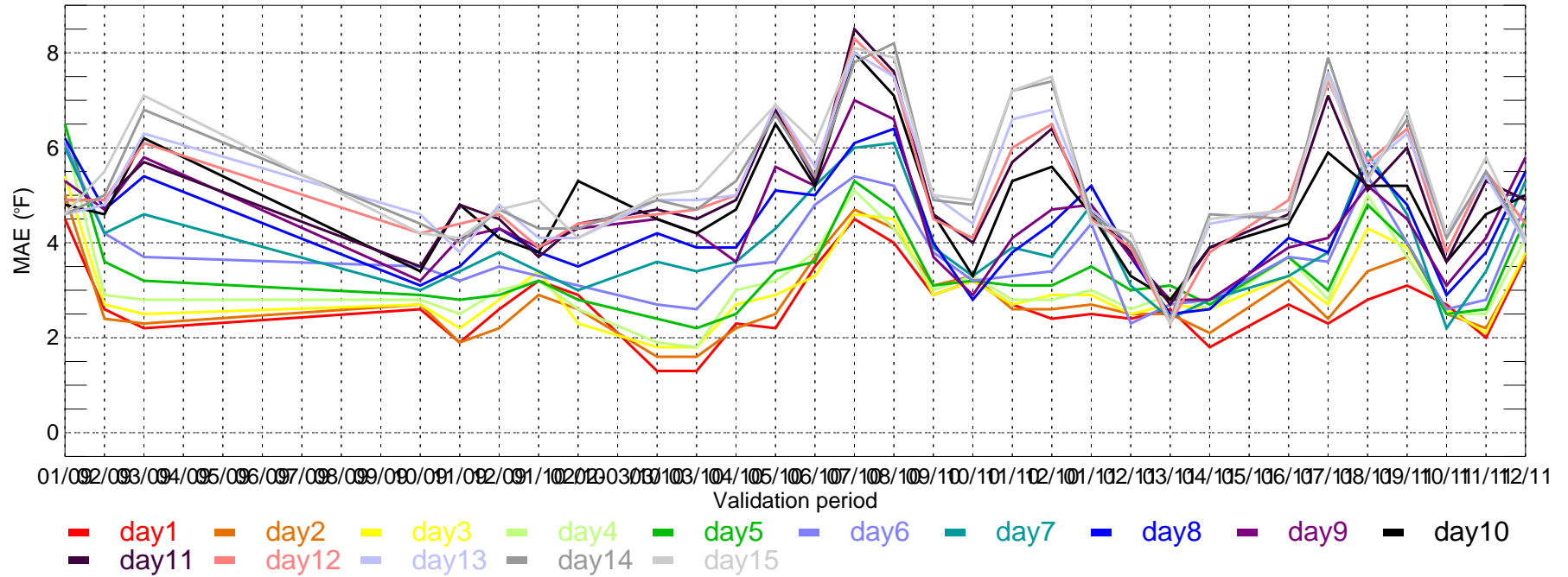


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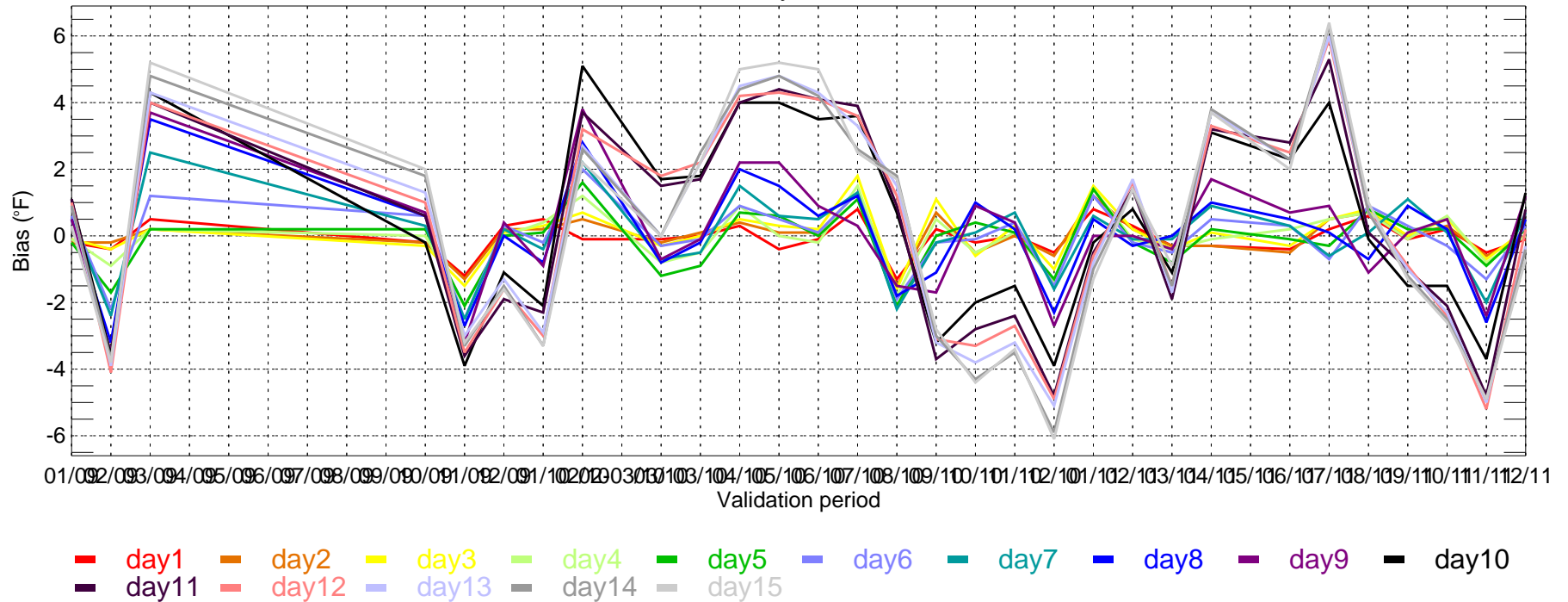
Validation period

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

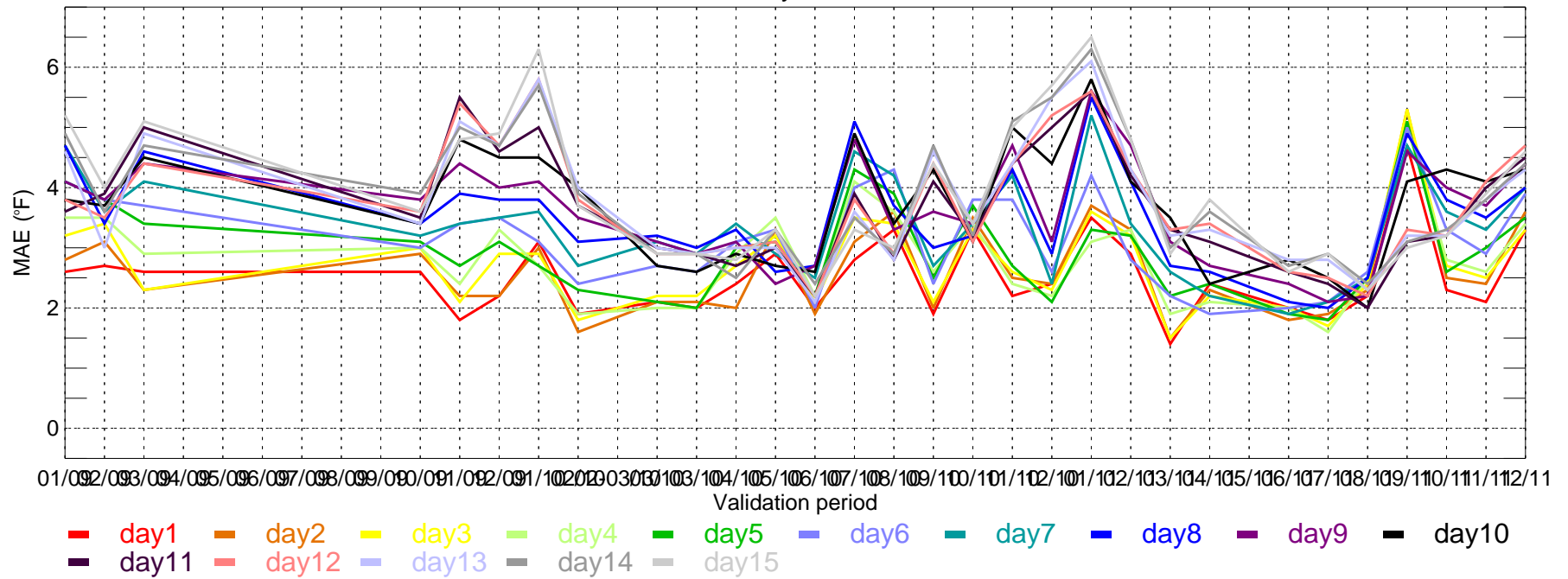
SEA: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



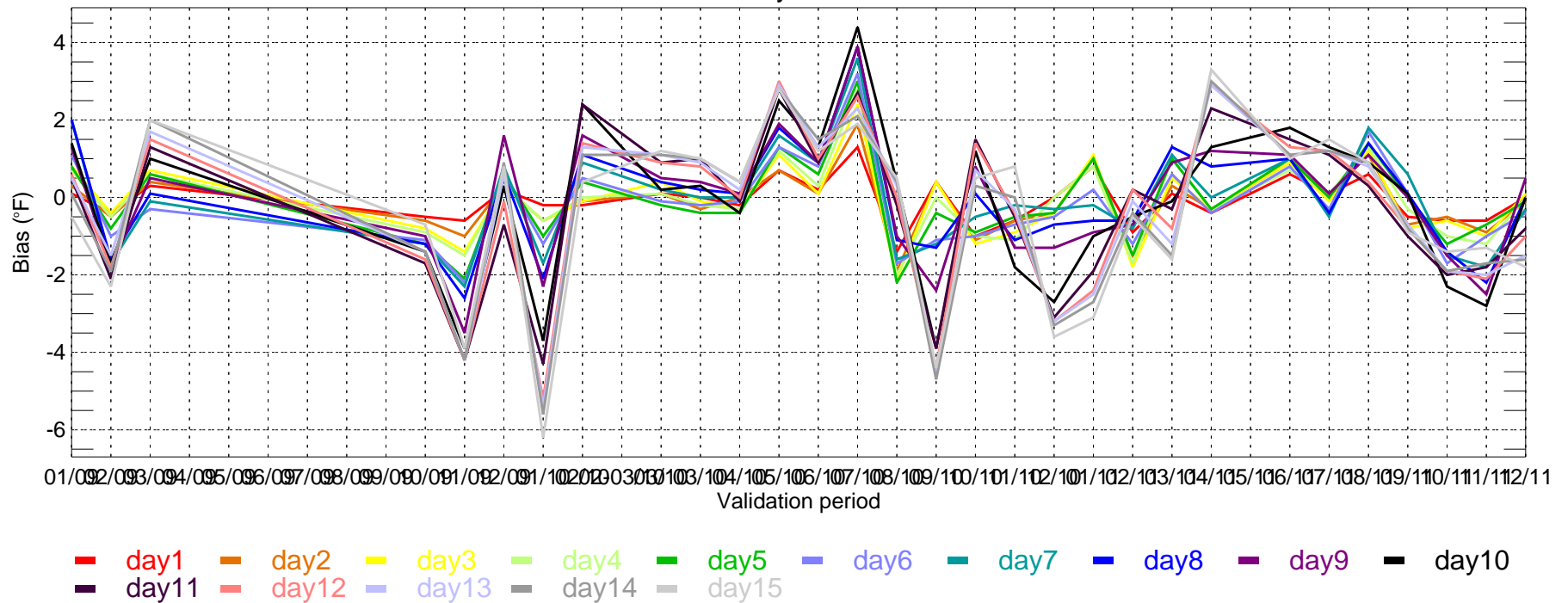
SEA: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



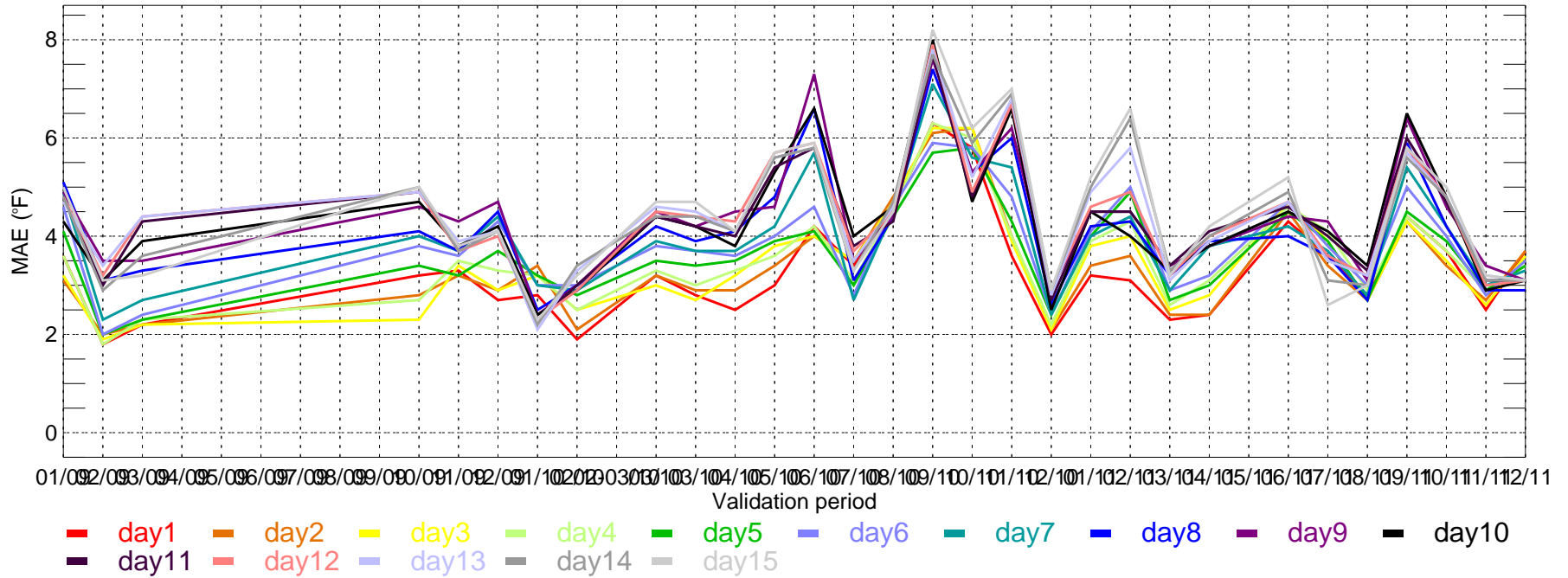
SEA: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



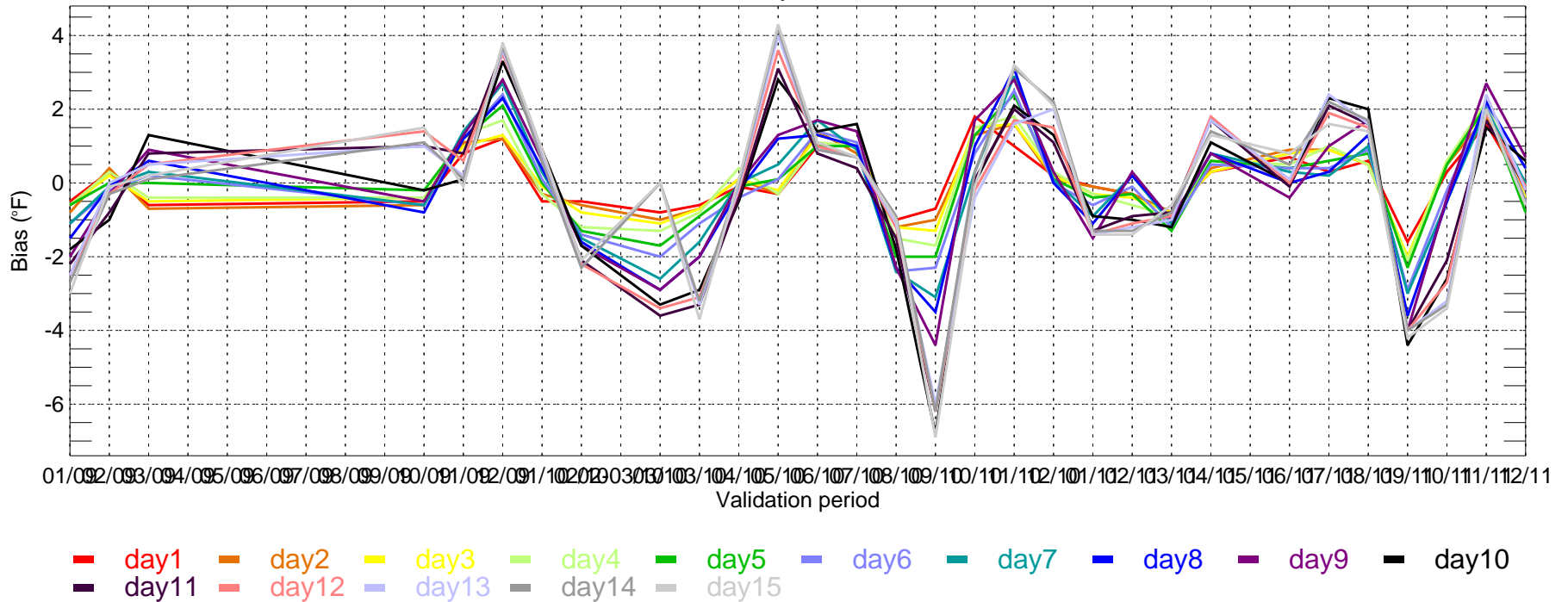
SEA: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31



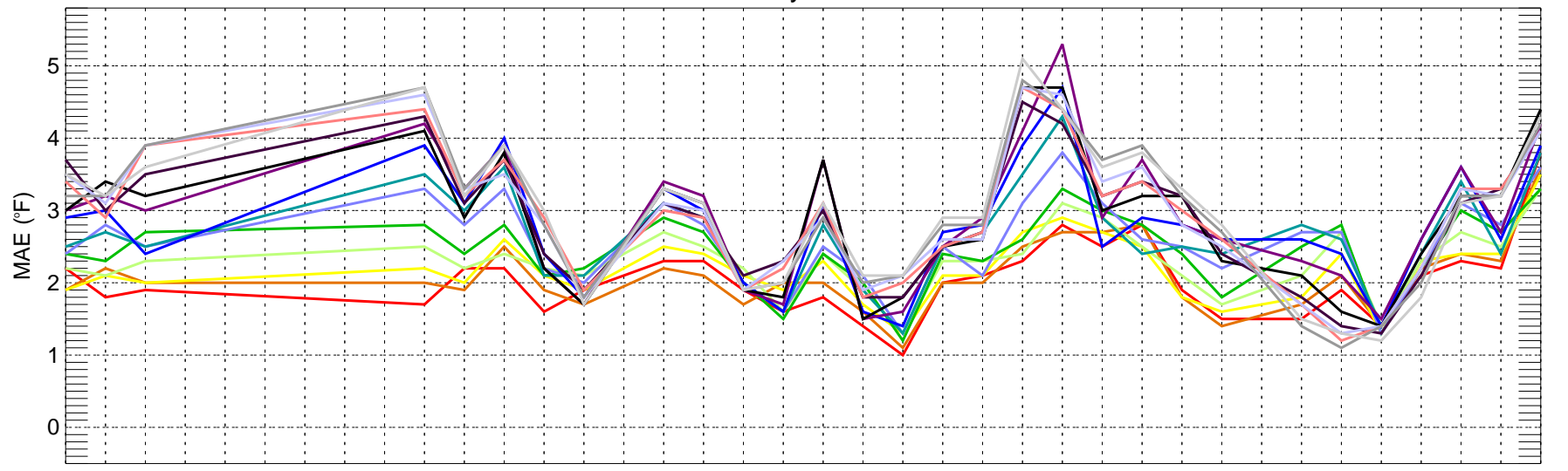
SFO: ECMWF Tmax MAE for Monthly Period from 2009-01-01 ~ 2011-12-31



SFO: ECMWF Tmax bias for Monthly Period from 2009-01-01 ~ 2011-12-31



SFO: ECMWF Tmin MAE for Monthly Period from 2009-01-01 ~ 2011-12-31

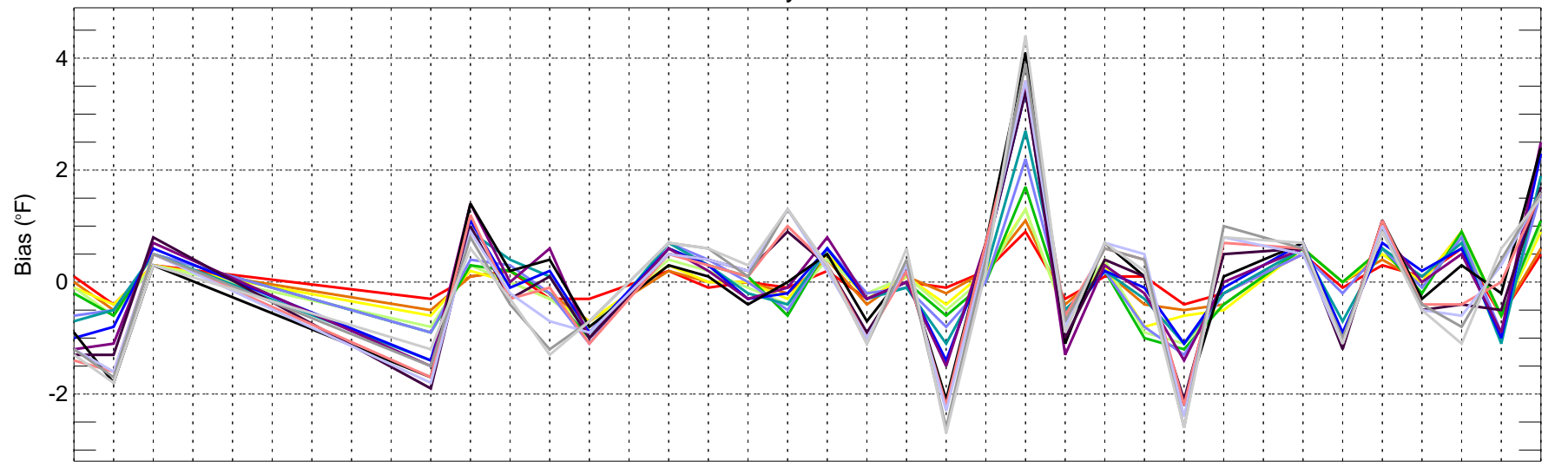


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Validation period

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

SFO: ECMWF Tmin bias for Monthly Period from 2009-01-01 ~ 2011-12-31

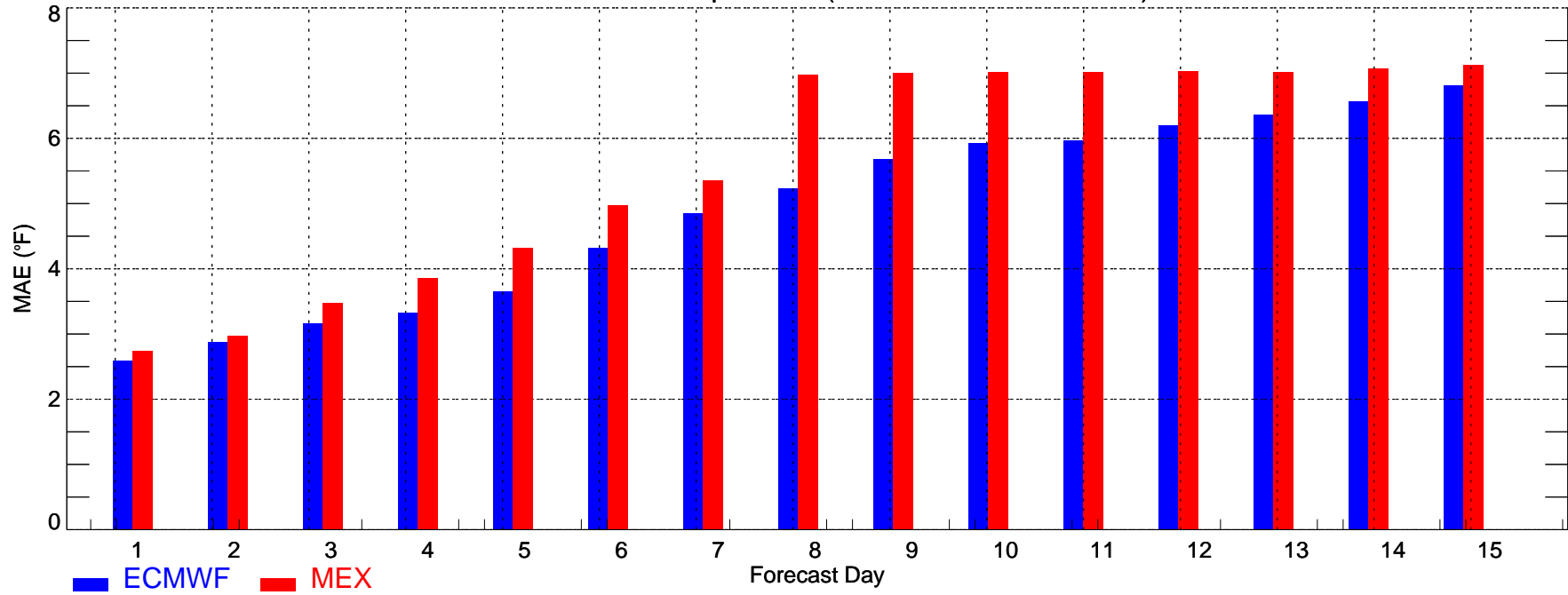


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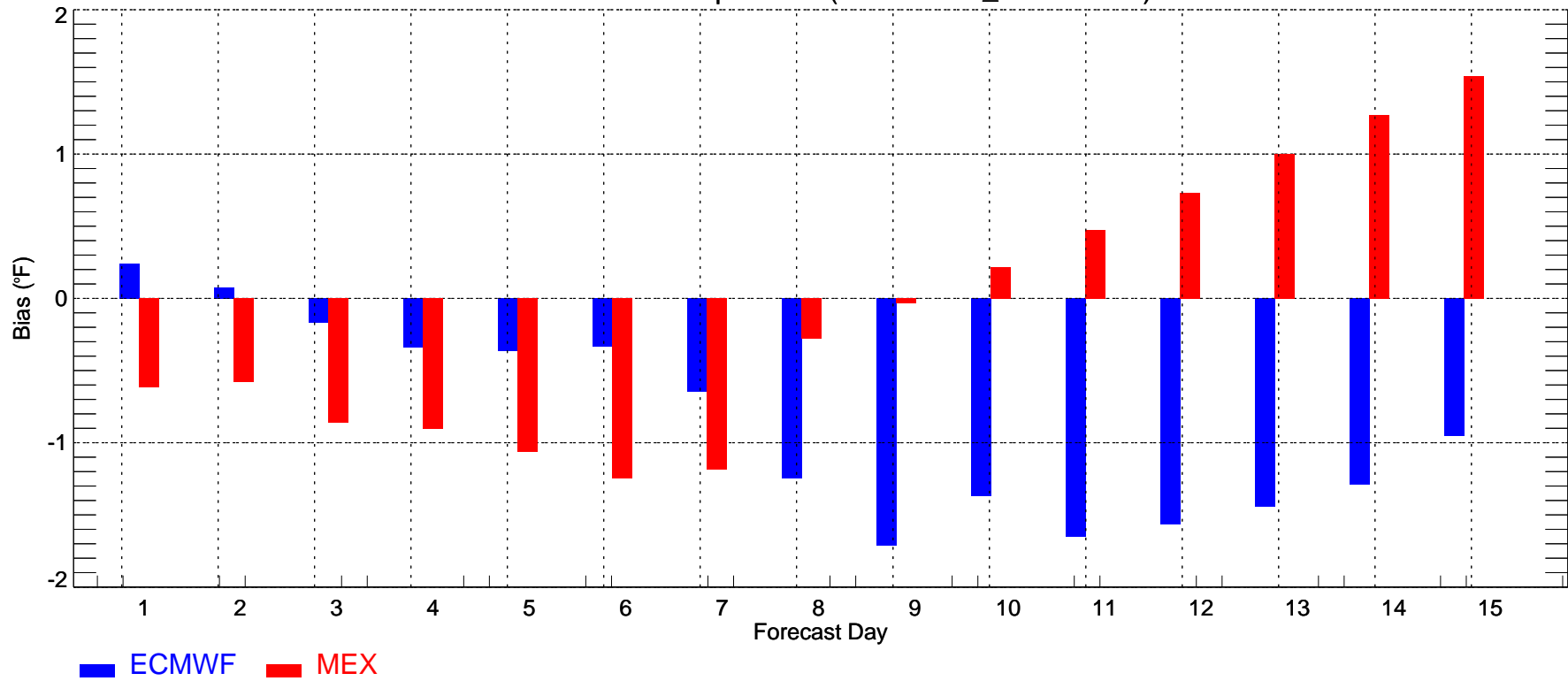
Validation period

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

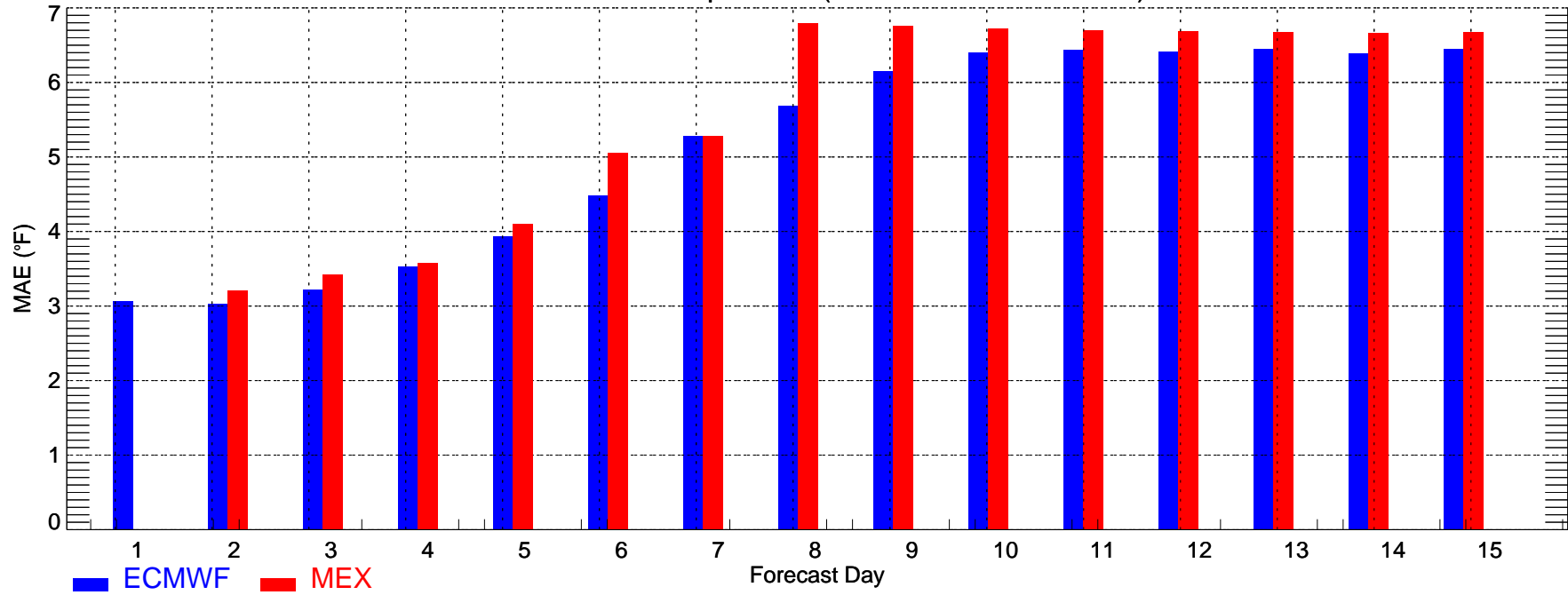
CUST1: Max Temperature (2011-12-01_2011-12-31)



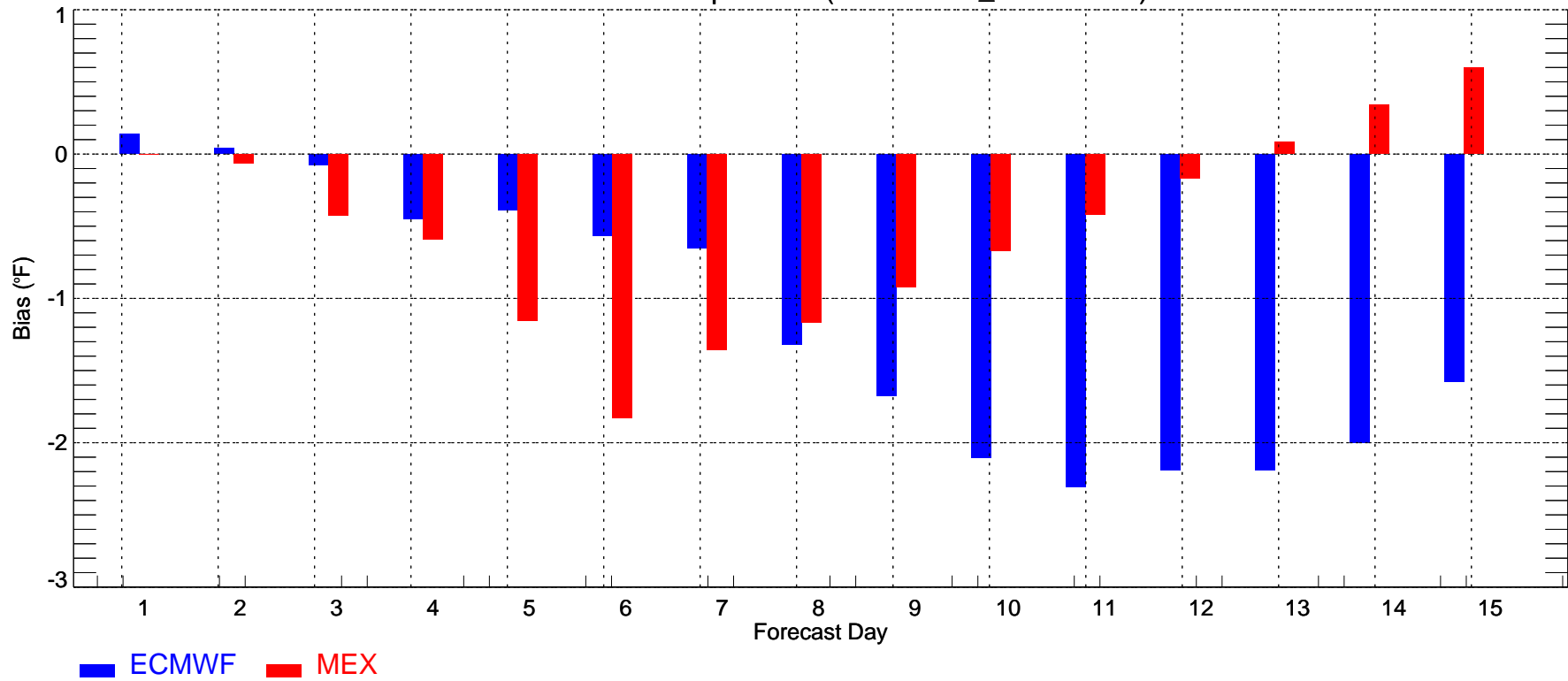
CUST1: Max Temperature (2011-12-01_2011-12-31)



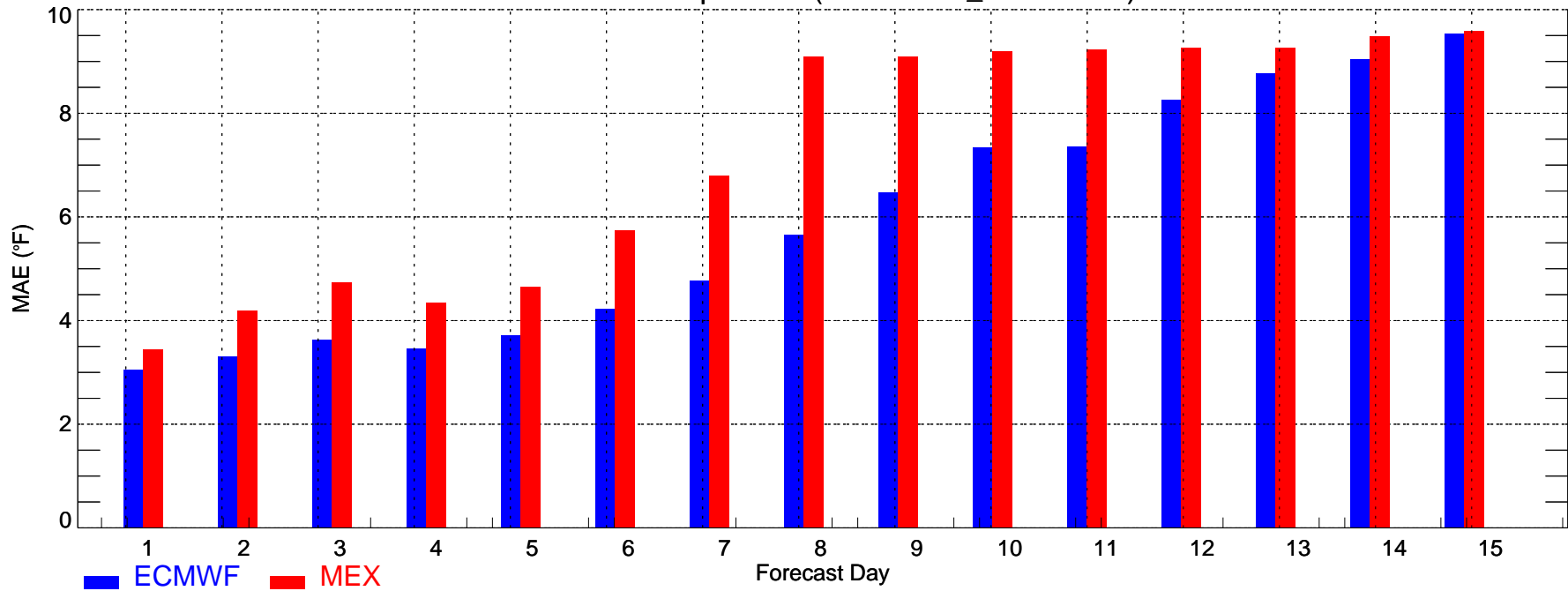
CUST1: Min Temperature (2011-12-01_2011-12-31)



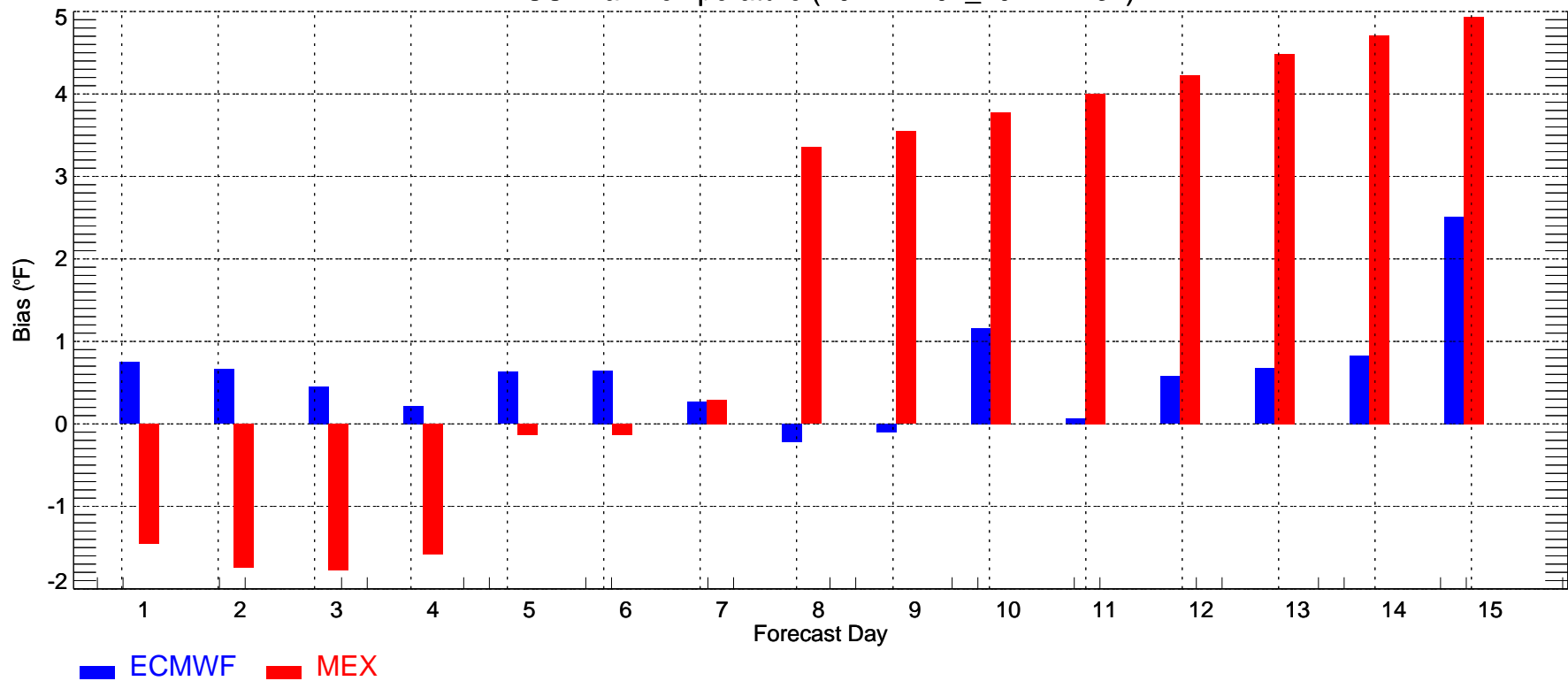
CUST1: Min Temperature (2011-12-01_2011-12-31)



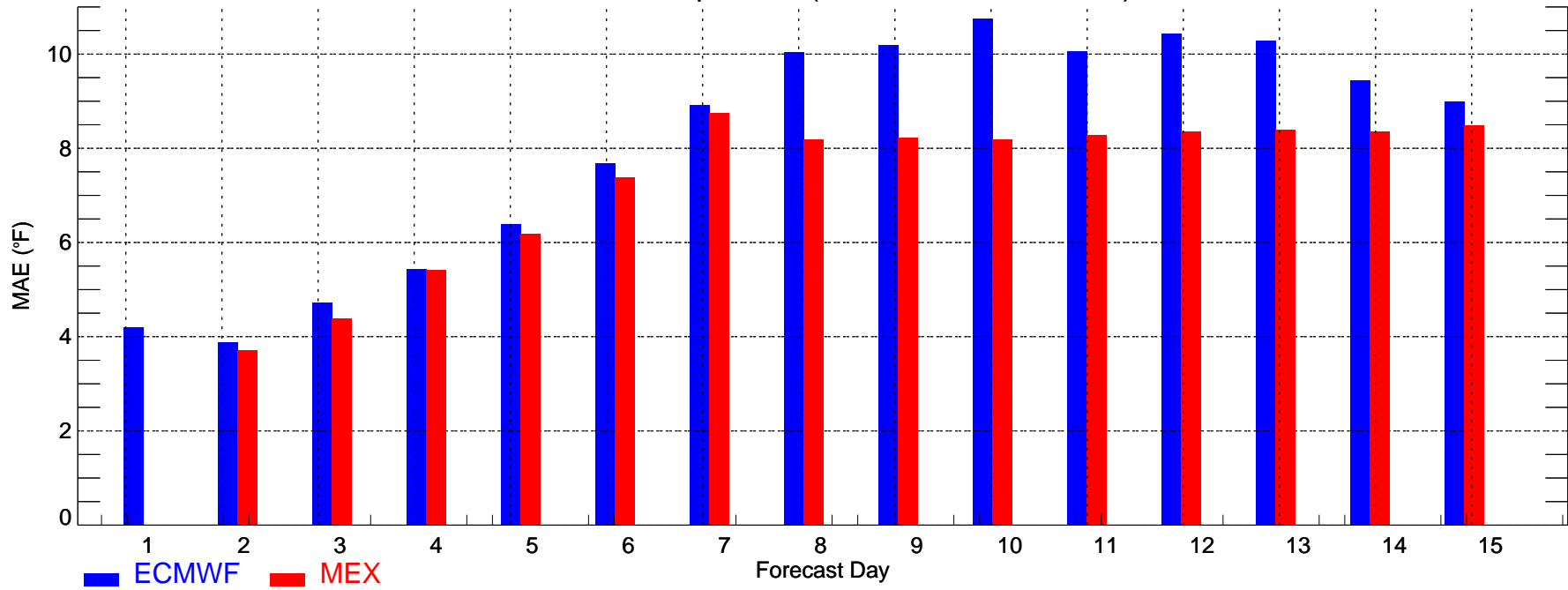
AUS: Max Temperature (2011-12-01_2011-12-31)



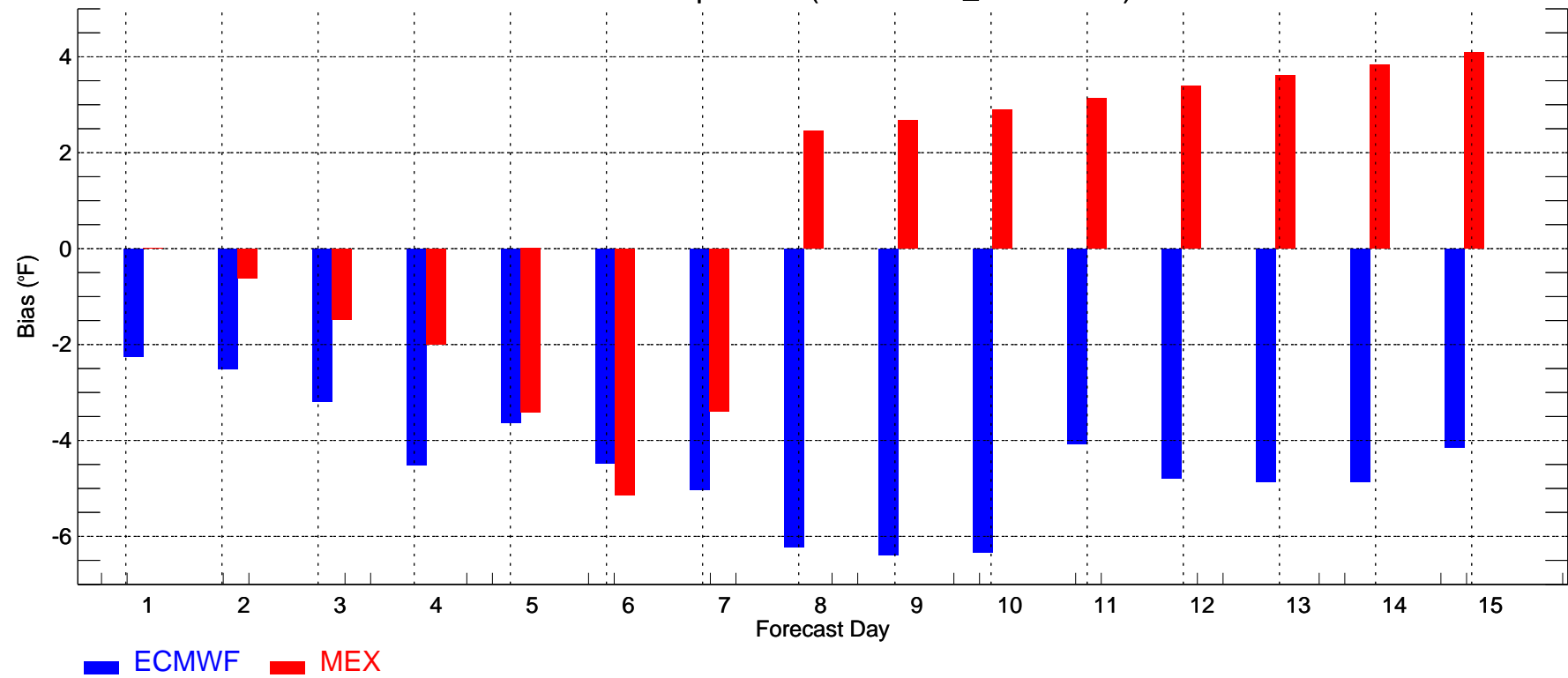
AUS: Max Temperature (2011-12-01_2011-12-31)



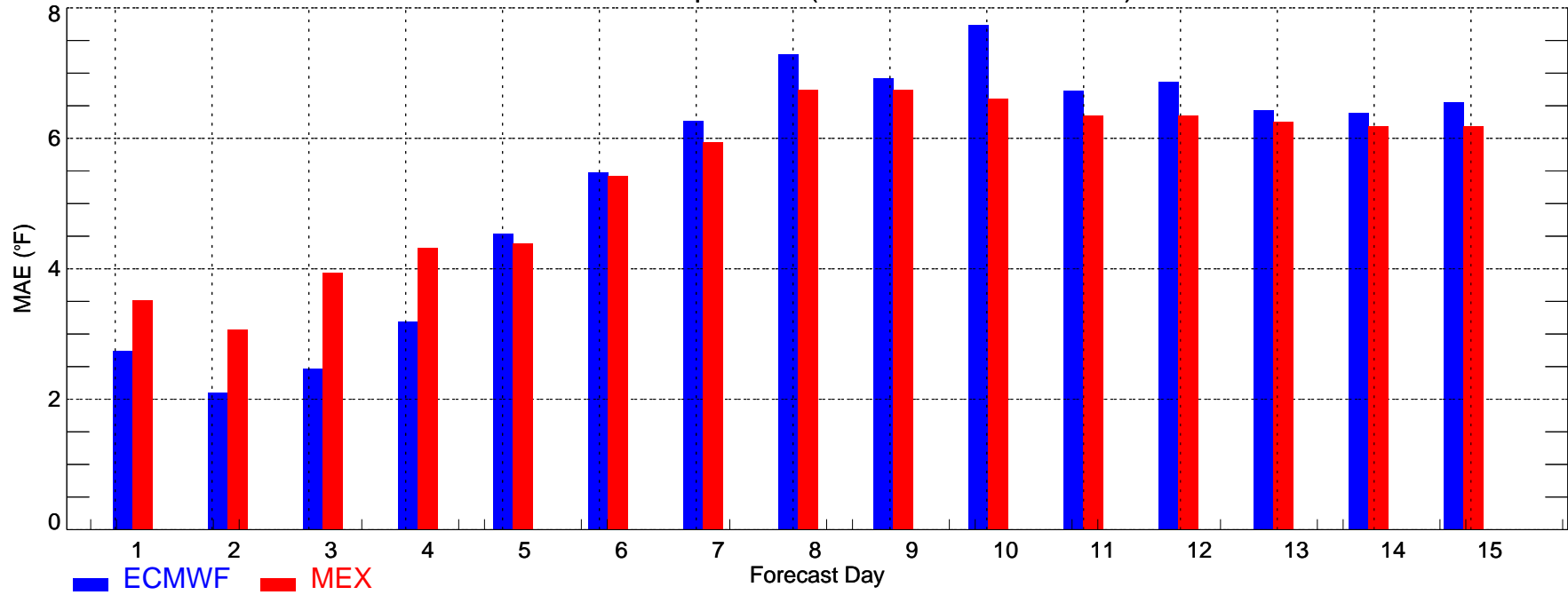
AUS: Min Temperature (2011-12-01_2011-12-31)



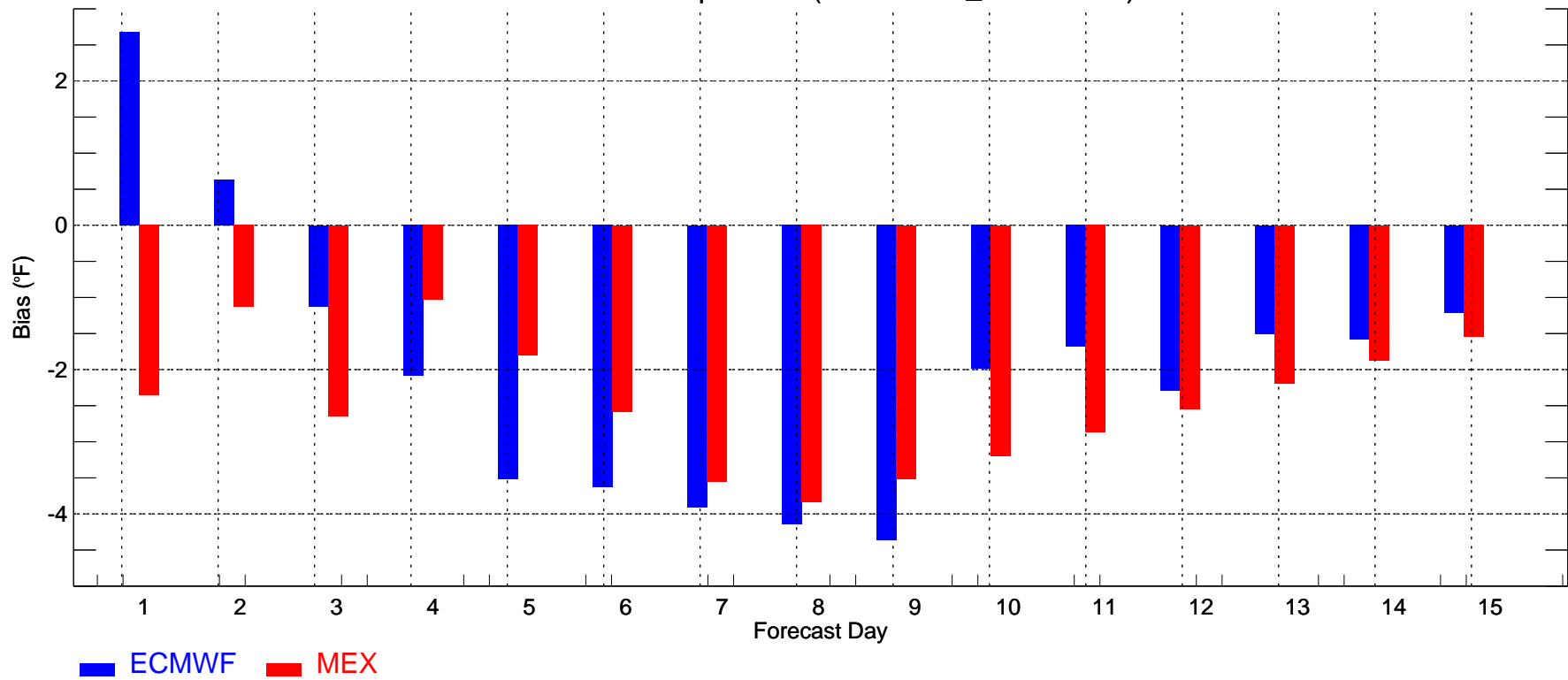
AUS: Min Temperature (2011-12-01_2011-12-31)



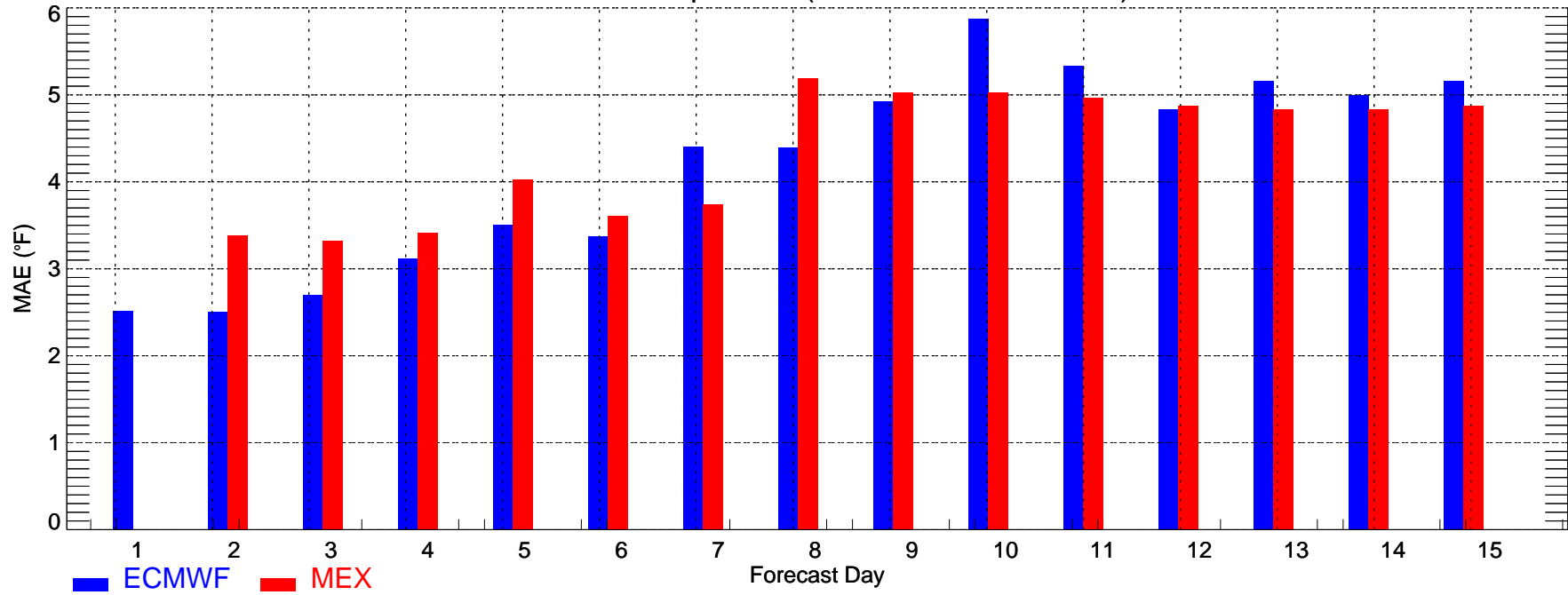
BOS: Max Temperature (2011-12-01_2011-12-31)



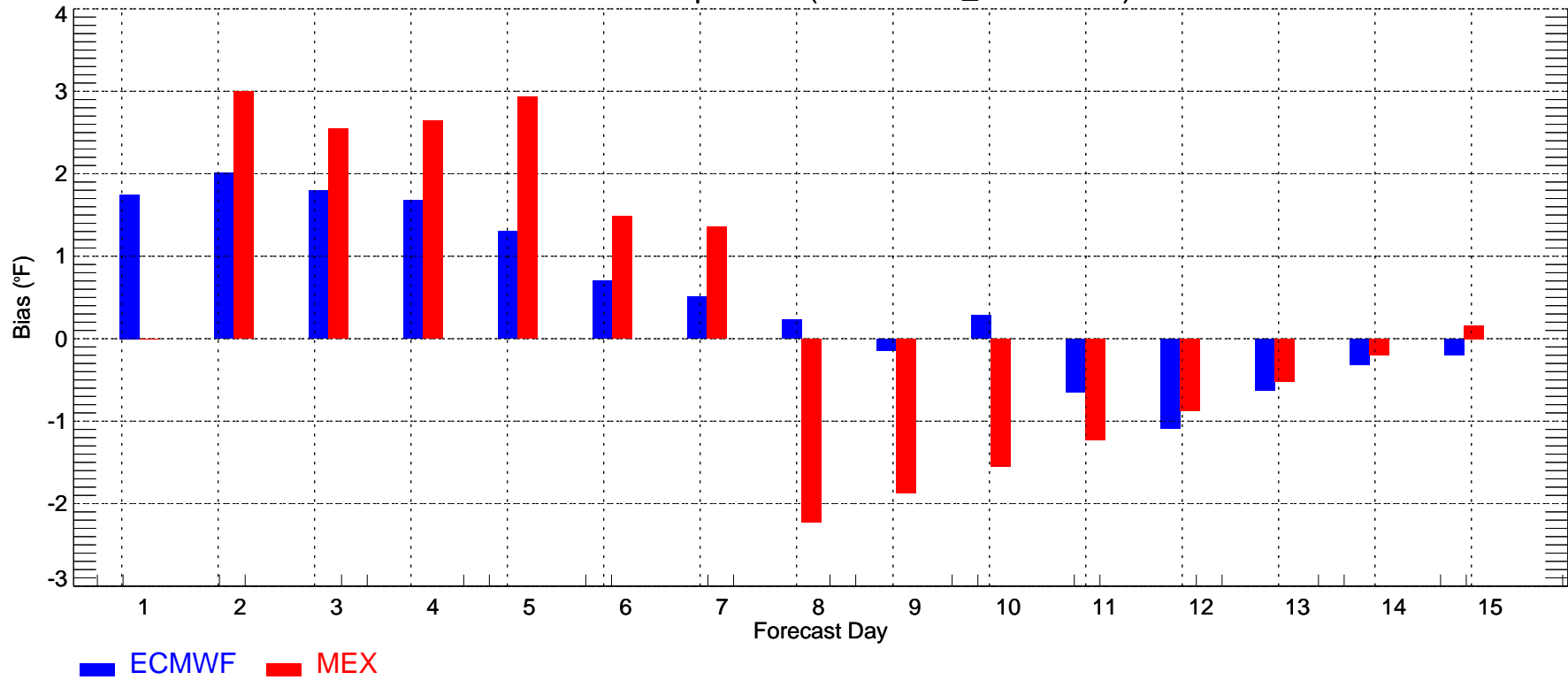
BOS: Max Temperature (2011-12-01_2011-12-31)



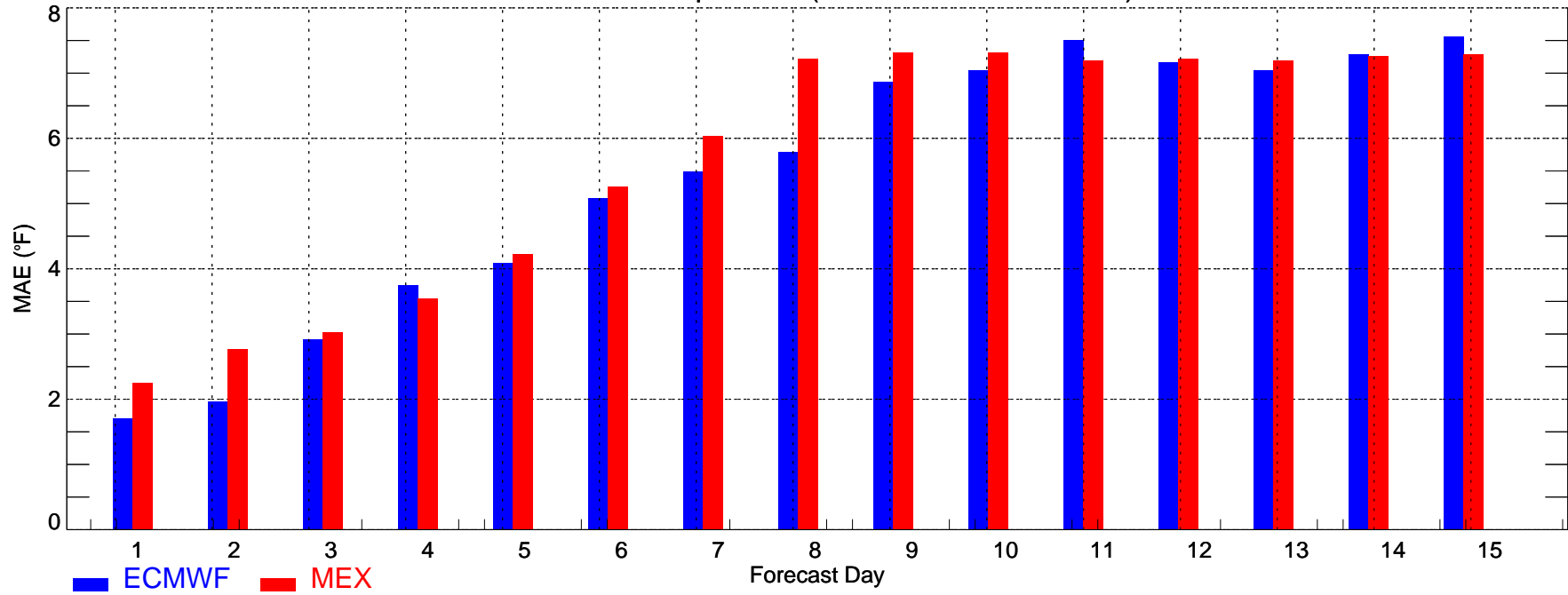
BOS: Min Temperature (2011-12-01_2011-12-31)



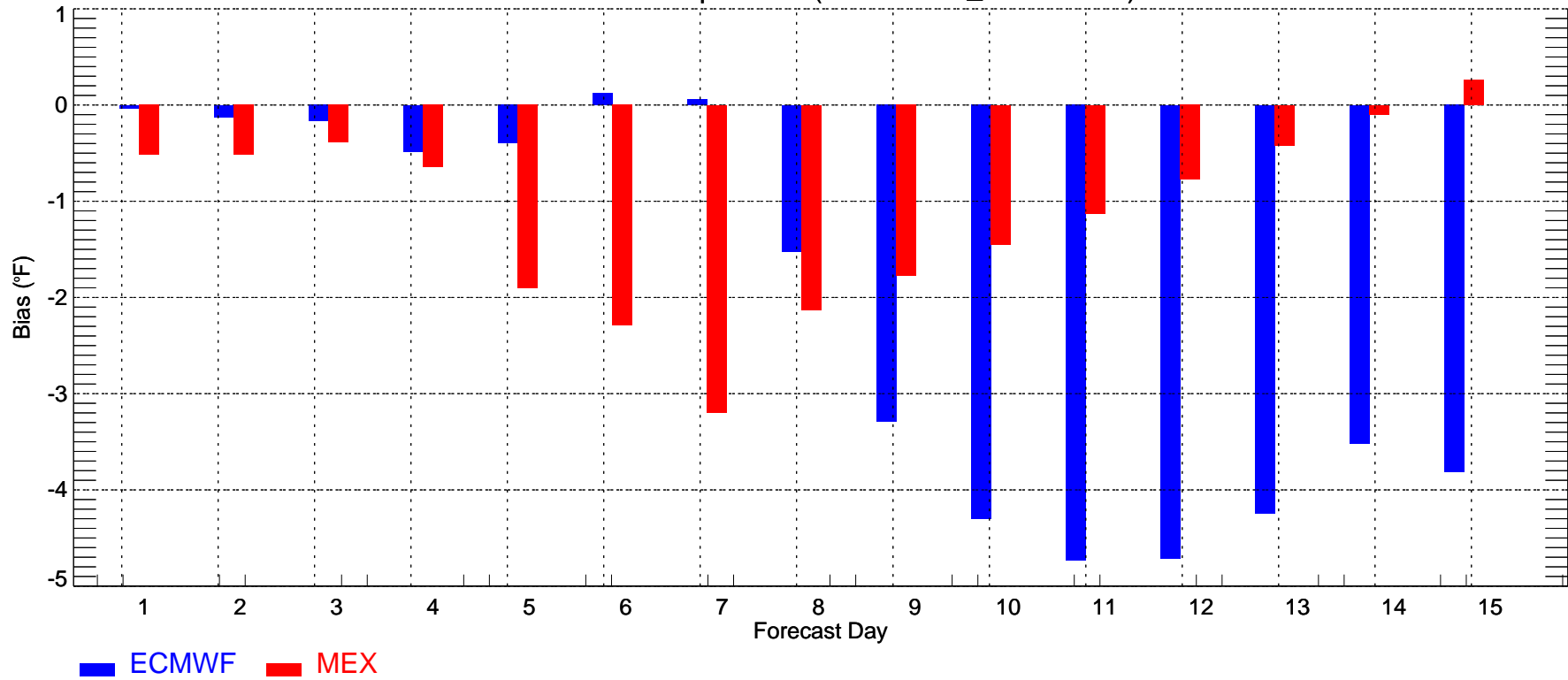
BOS: Min Temperature (2011-12-01_2011-12-31)



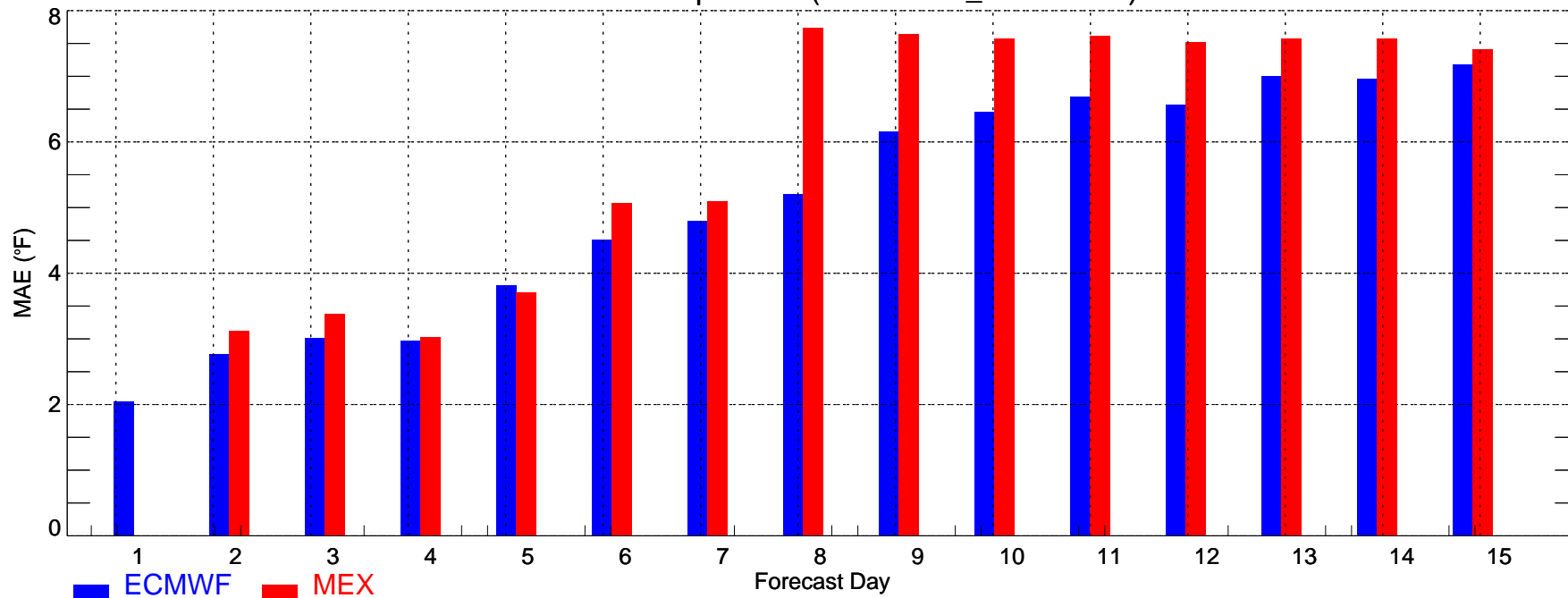
CVG: Max Temperature (2011-12-01_2011-12-31)



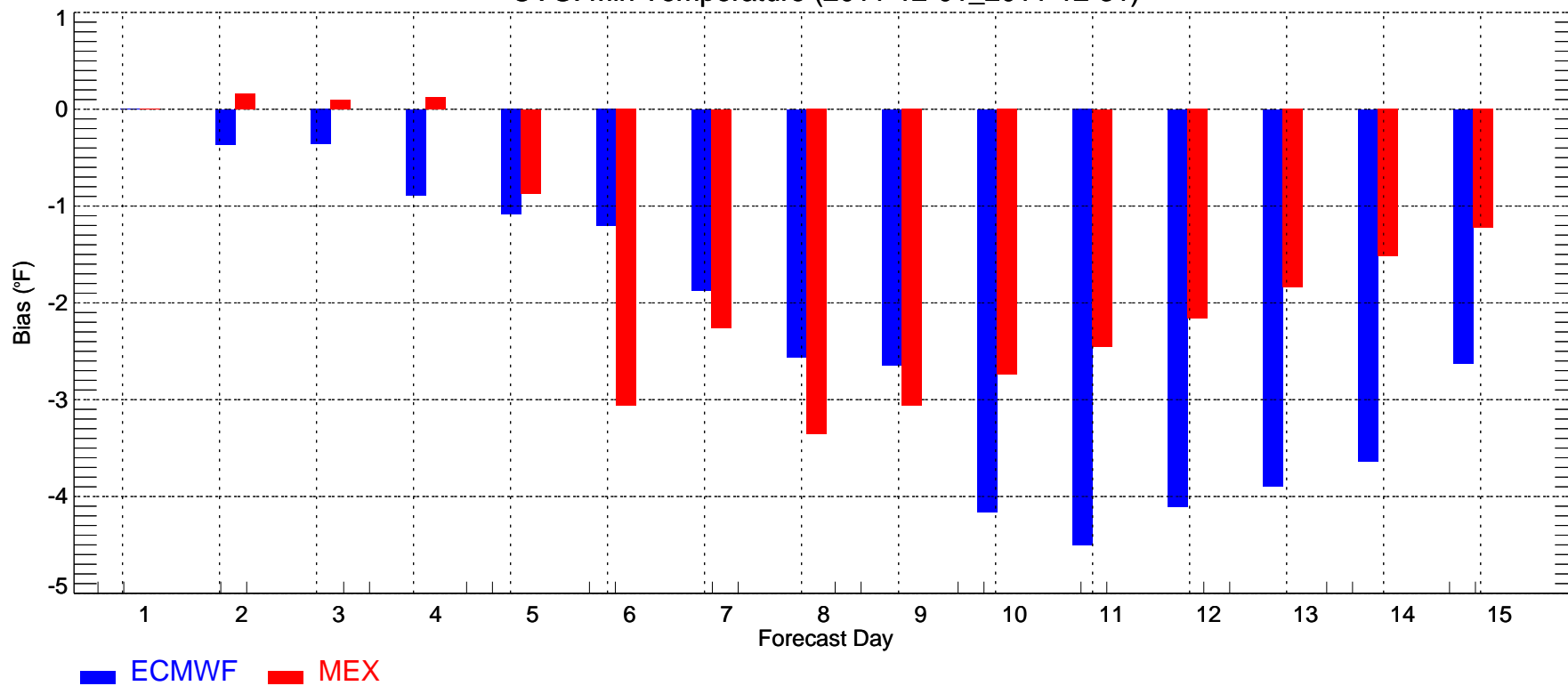
CVG: Max Temperature (2011-12-01_2011-12-31)



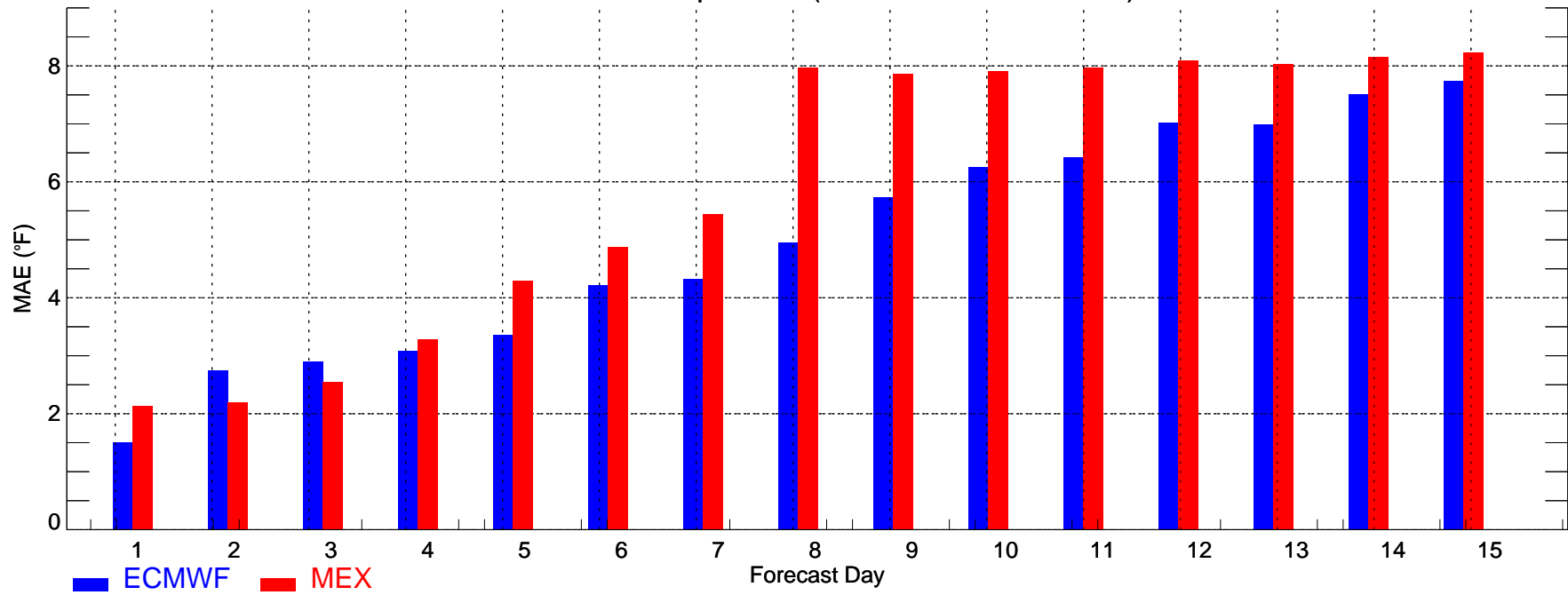
CVG: Min Temperature (2011-12-01_2011-12-31)



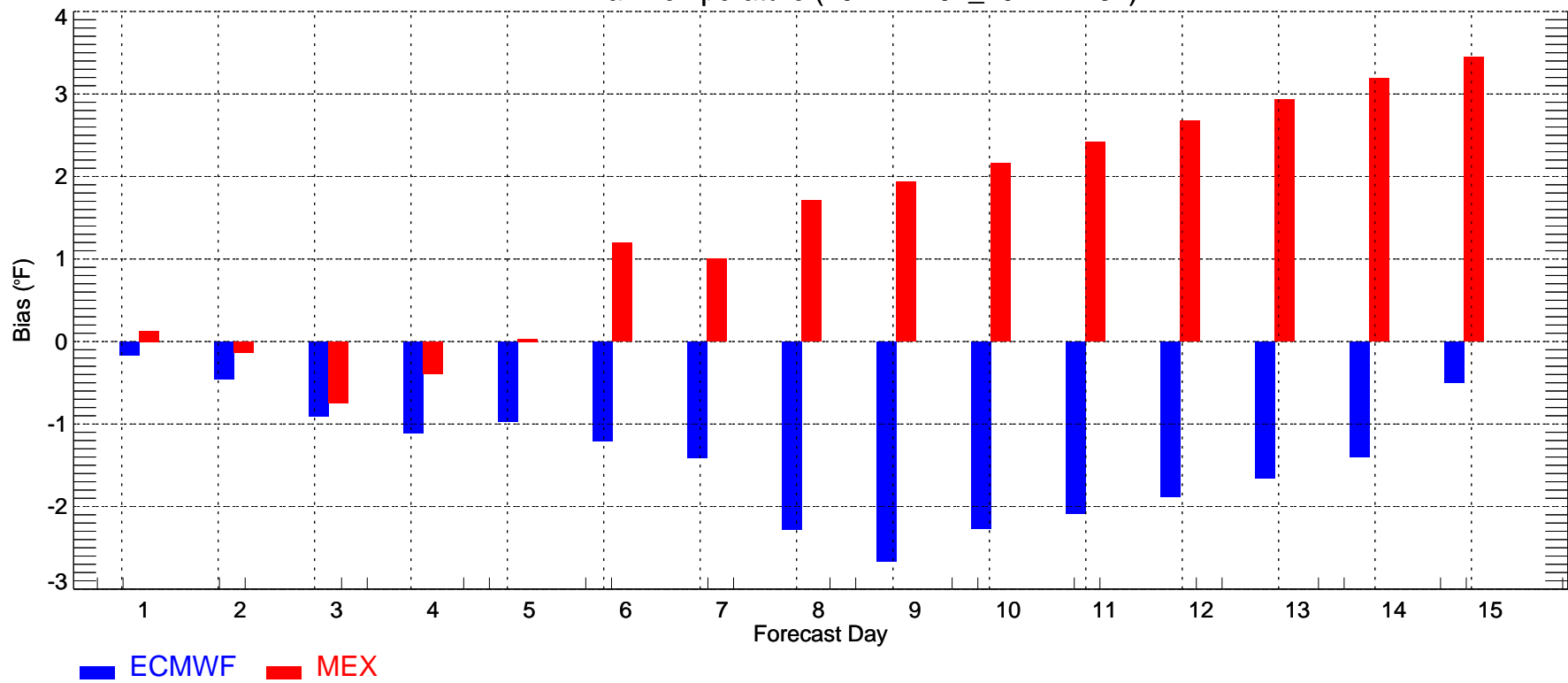
CVG: Min Temperature (2011-12-01_2011-12-31)



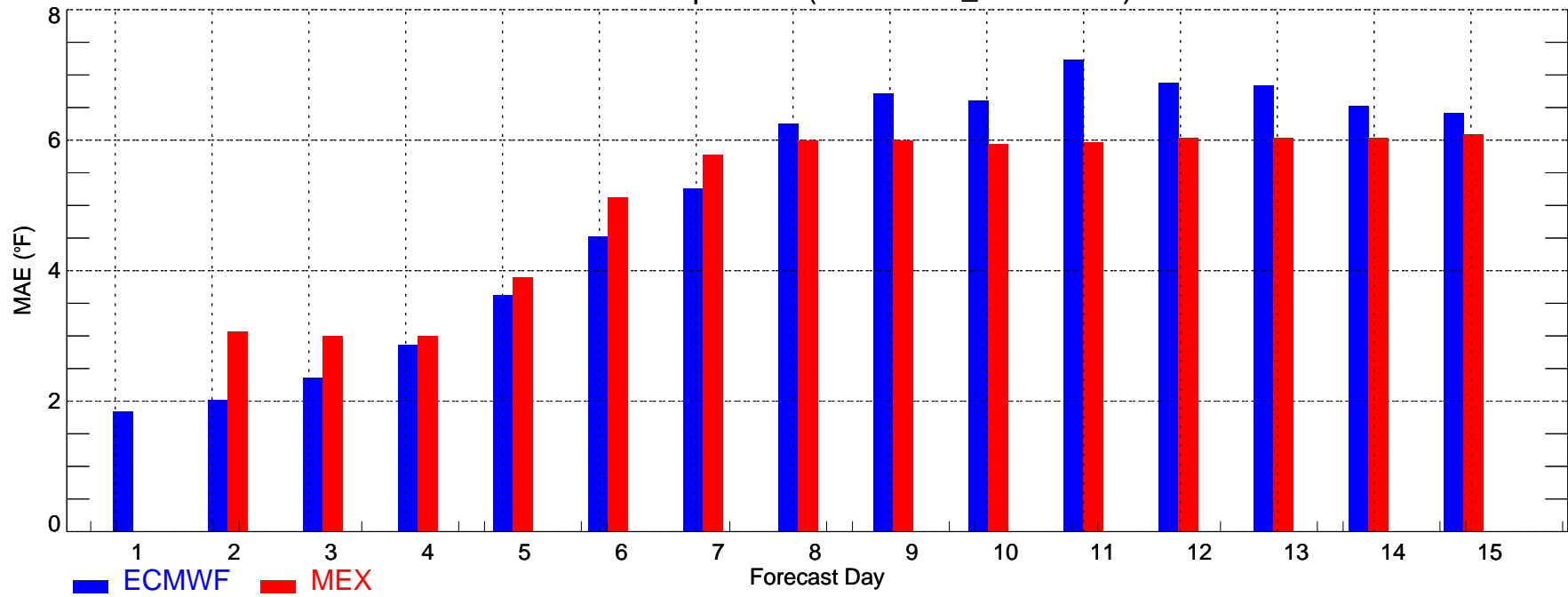
DFW: Max Temperature (2011-12-01_2011-12-31)



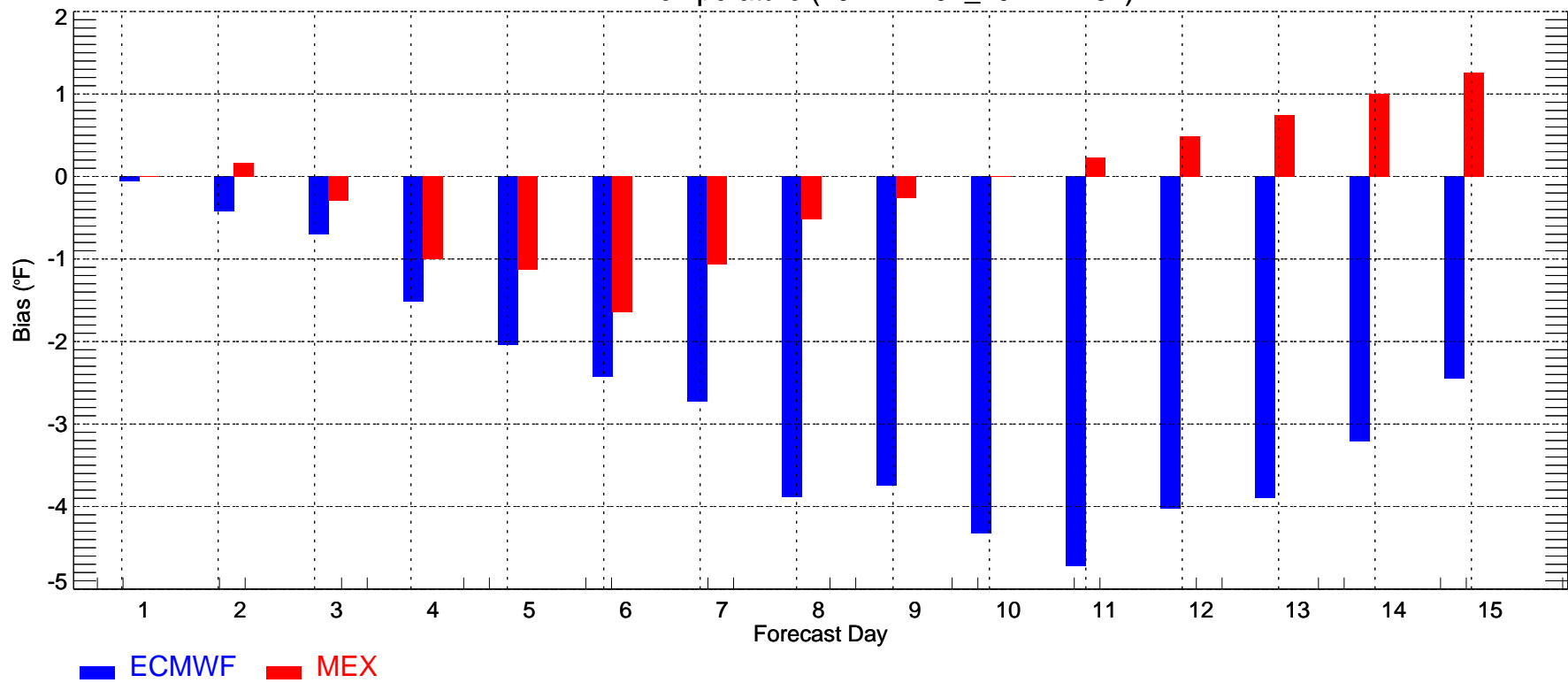
DFW: Max Temperature (2011-12-01_2011-12-31)



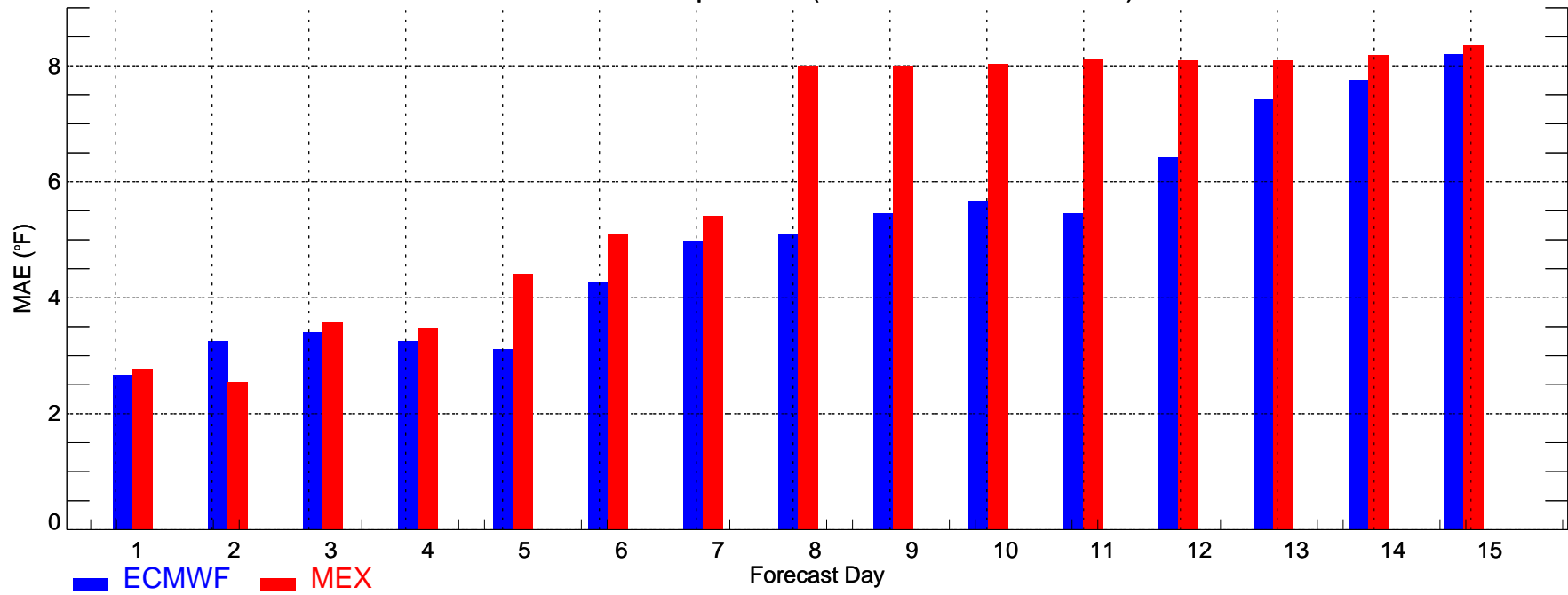
DFW: Min Temperature (2011-12-01_2011-12-31)



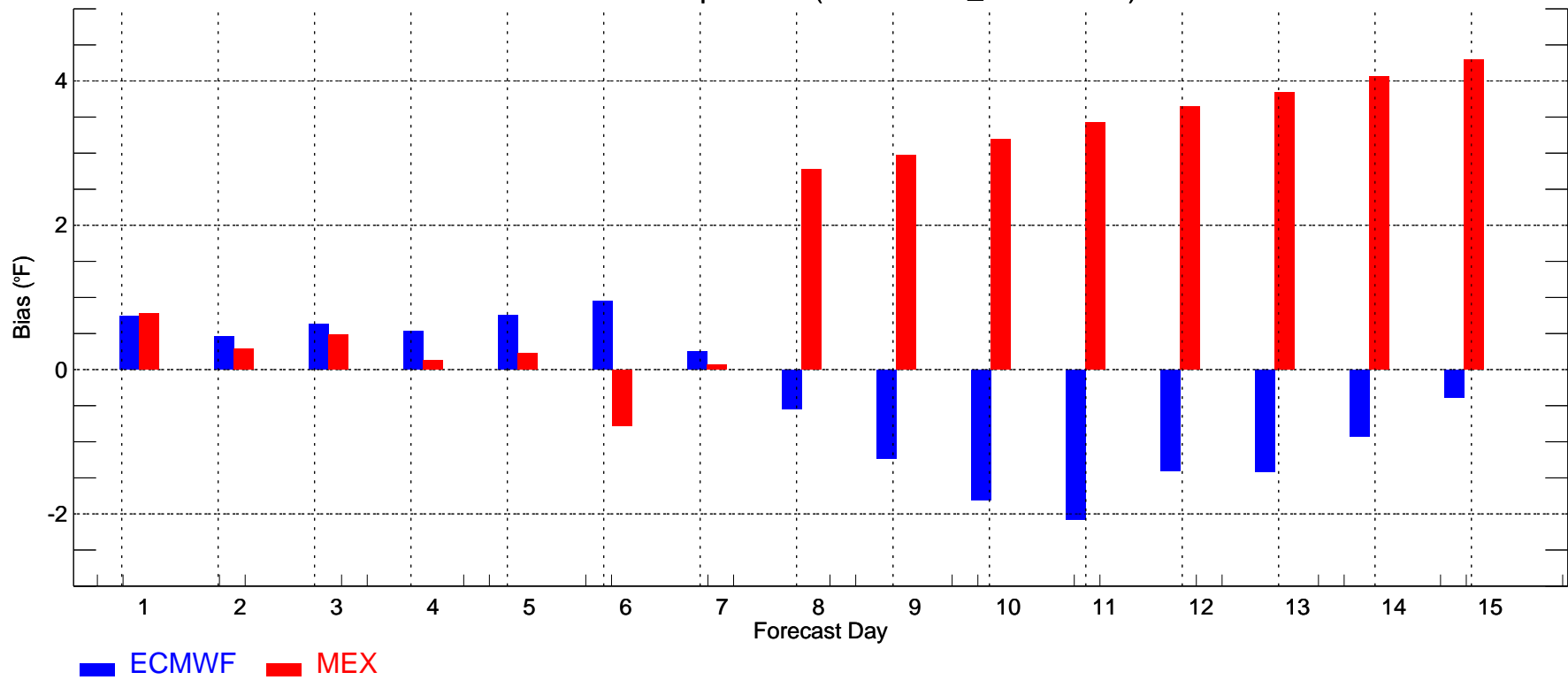
DFW: Min Temperature (2011-12-01_2011-12-31)



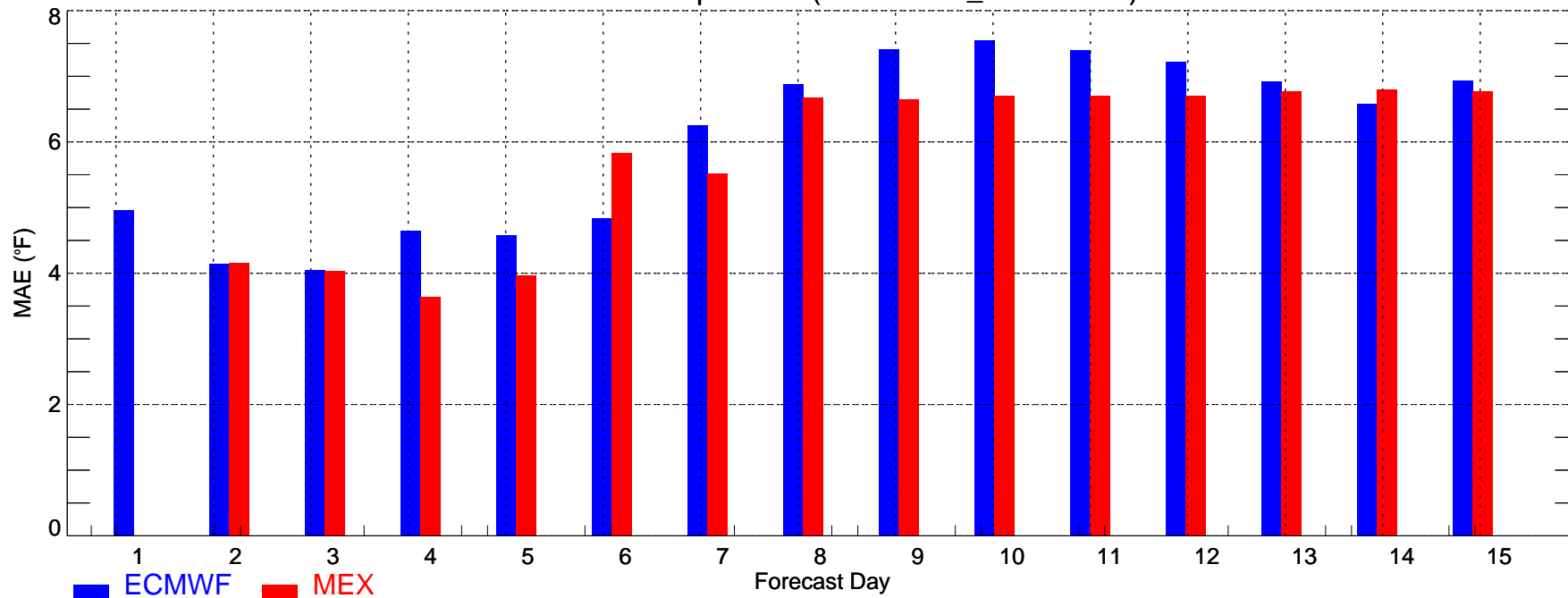
HOU: Max Temperature (2011-12-01_2011-12-31)



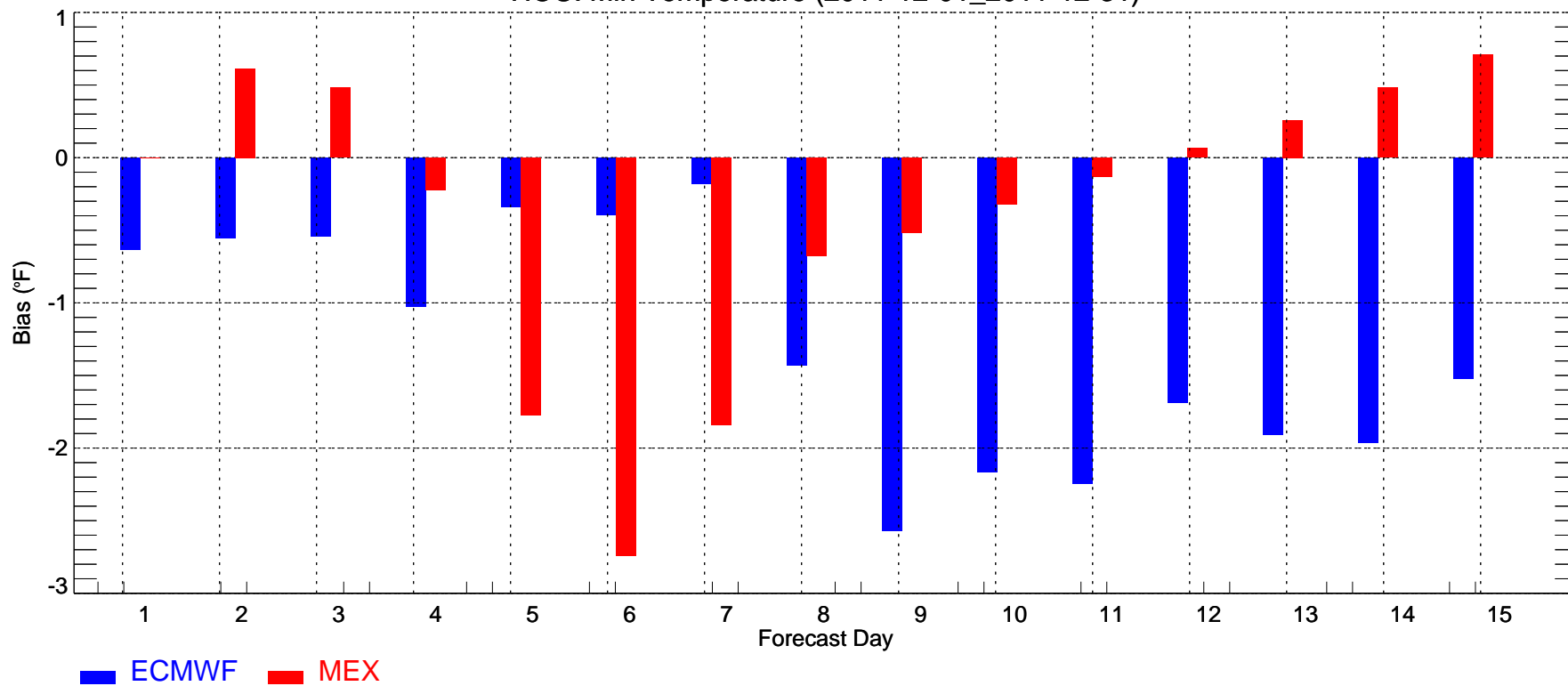
HOU: Max Temperature (2011-12-01_2011-12-31)



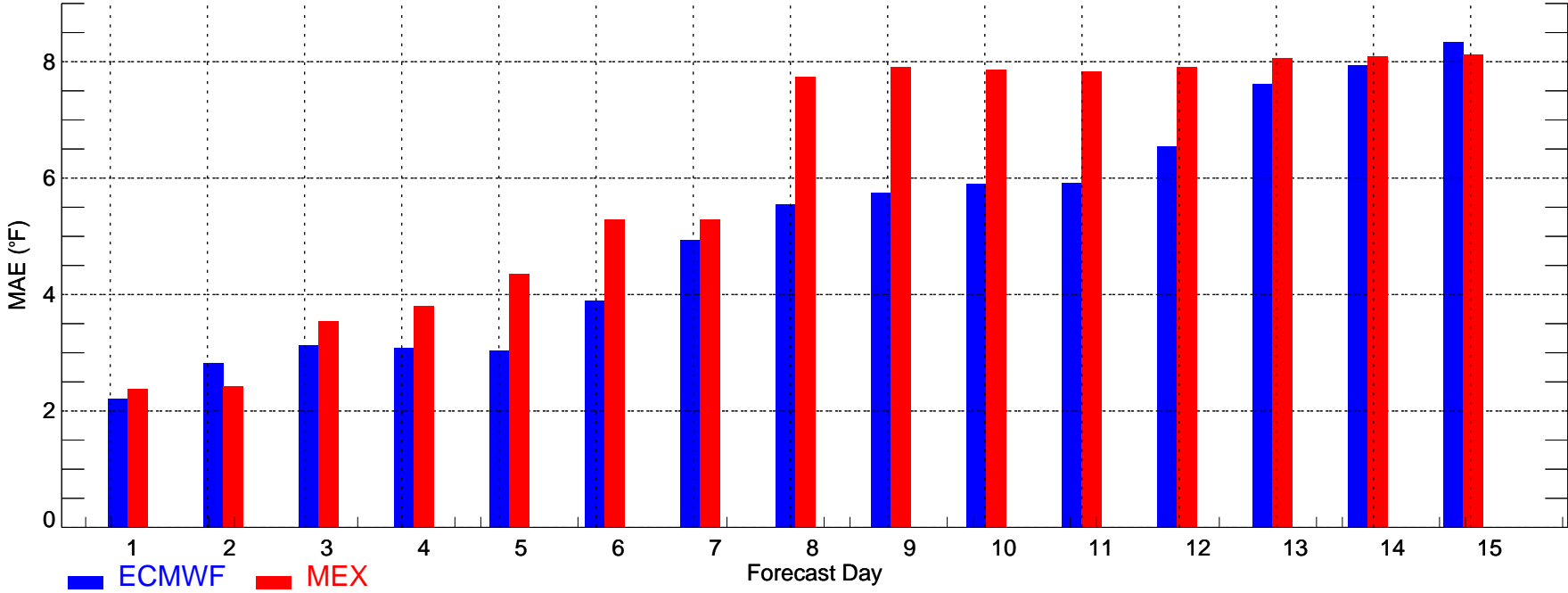
HOU: Min Temperature (2011-12-01_2011-12-31)



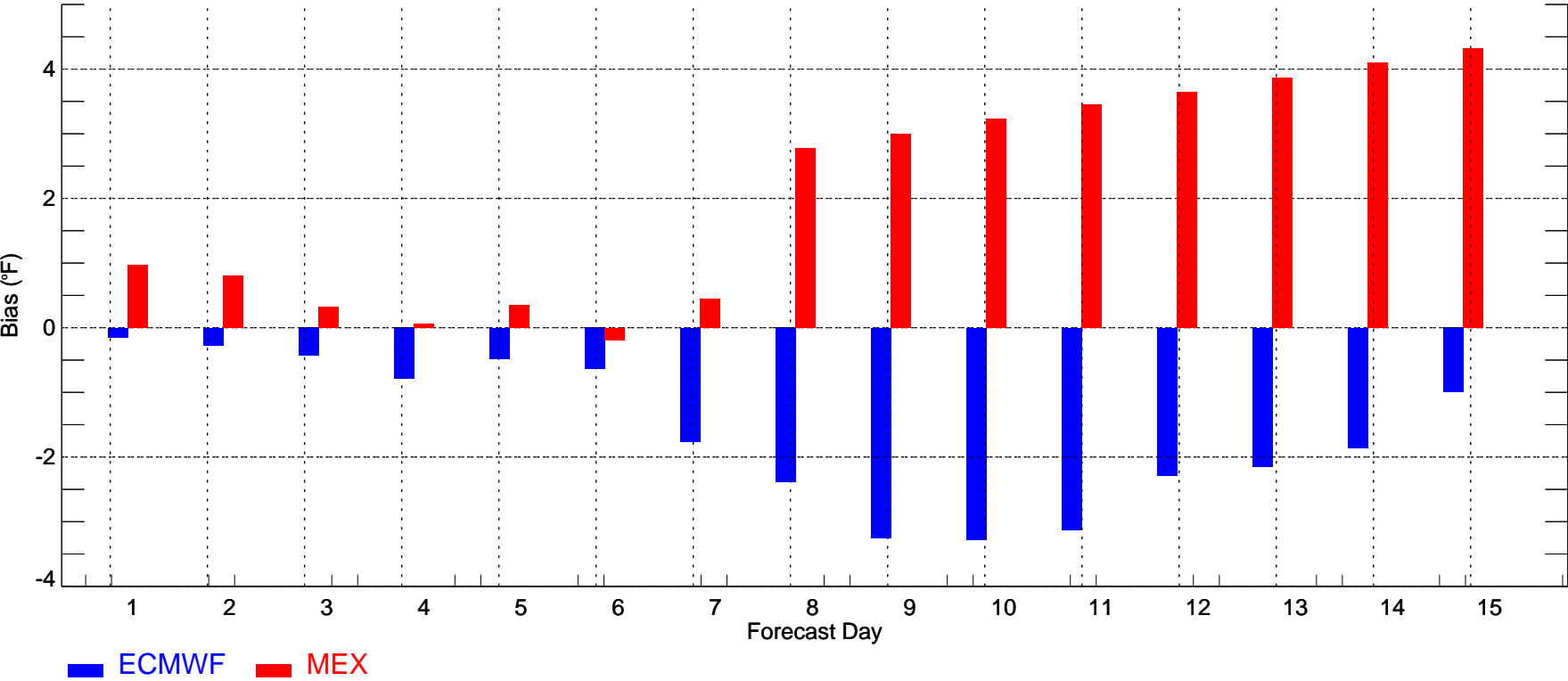
HOU: Min Temperature (2011-12-01_2011-12-31)



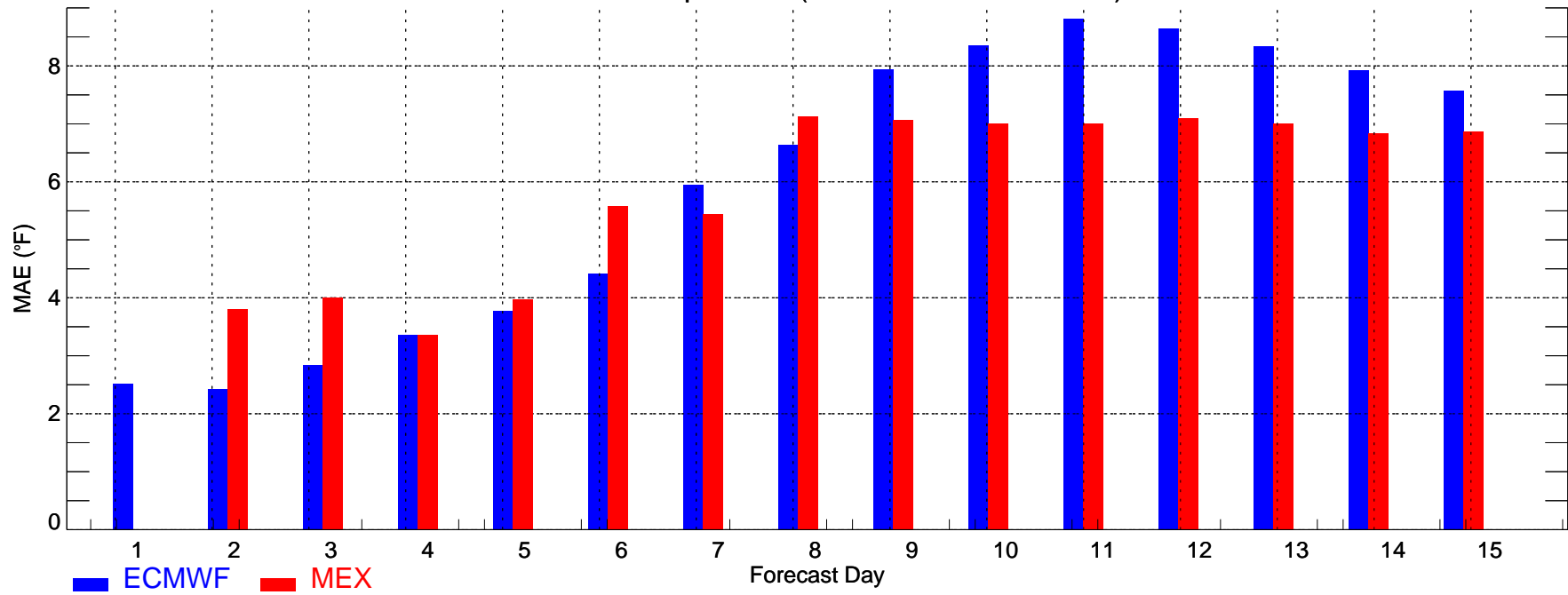
IAH: Max Temperature (2011-12-01_2011-12-31)



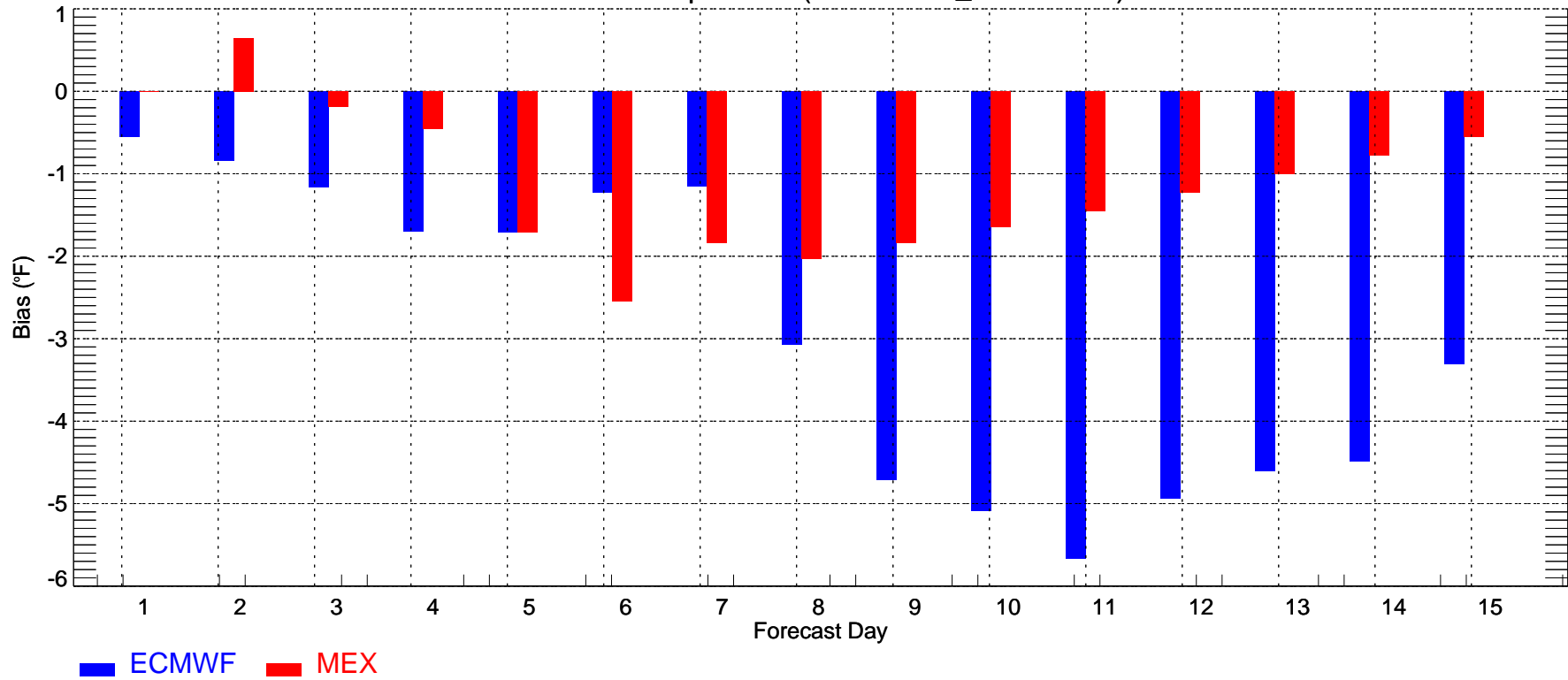
IAH: Max Temperature (2011-12-01_2011-12-31)



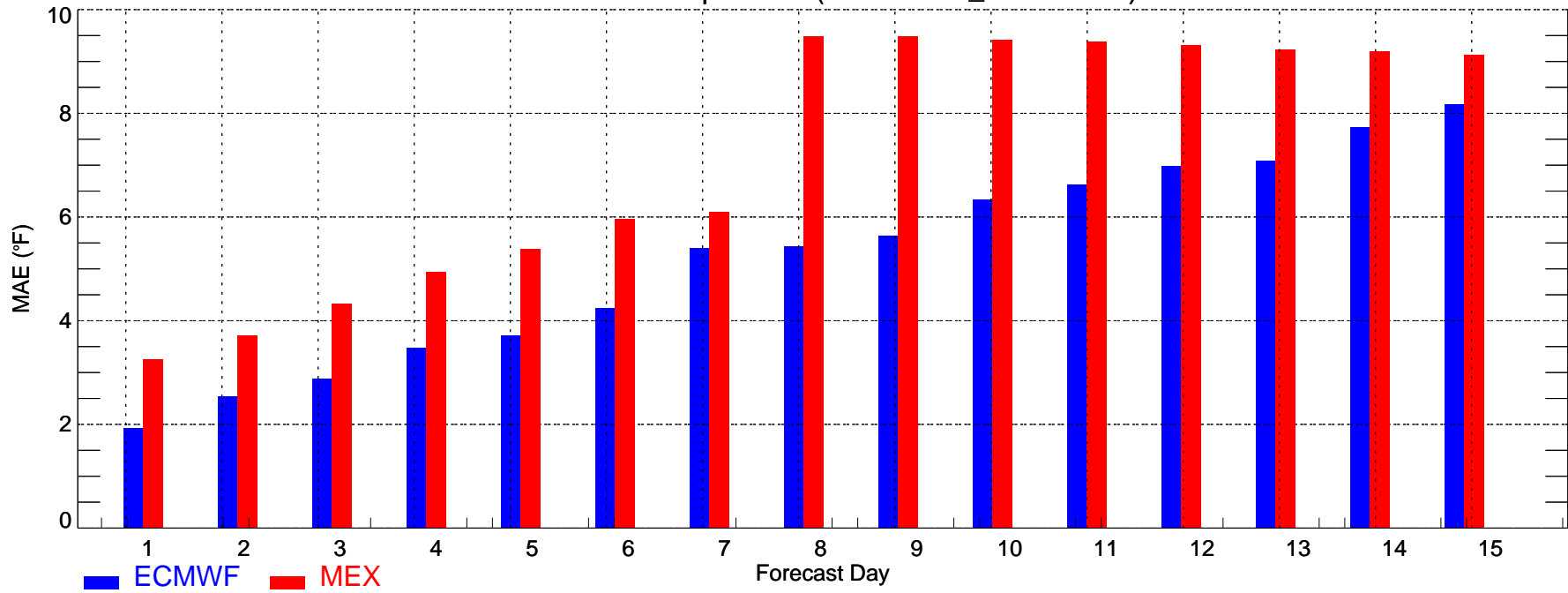
IAH: Min Temperature (2011-12-01_2011-12-31)



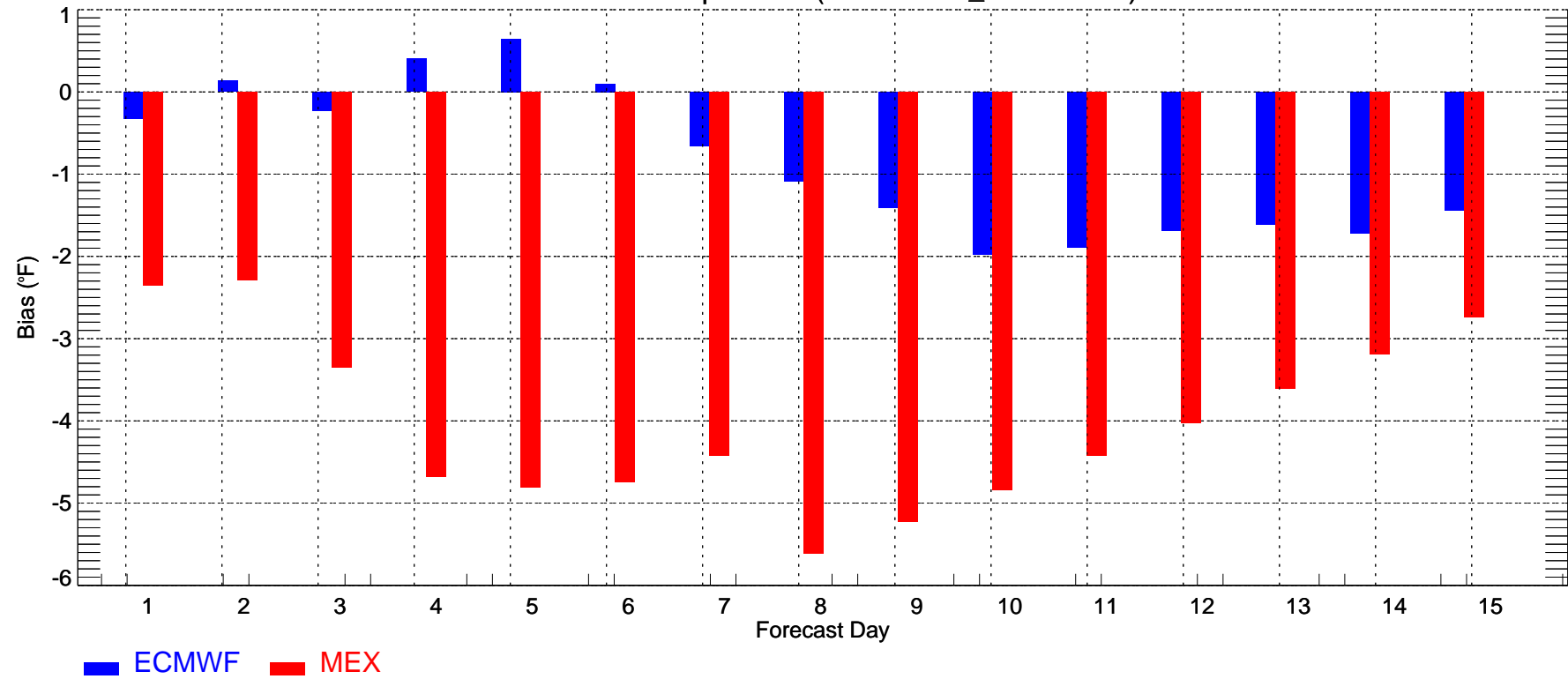
IAH: Min Temperature (2011-12-01_2011-12-31)



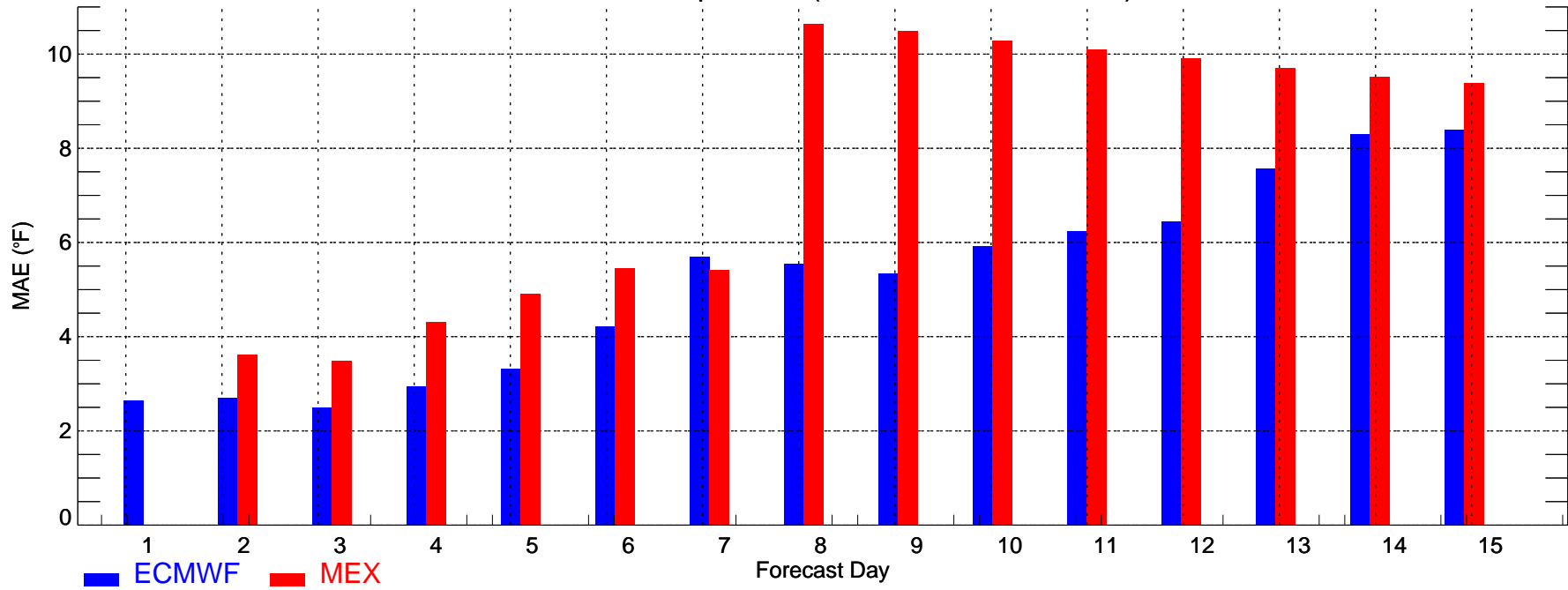
MSP: Max Temperature (2011-12-01_2011-12-31)



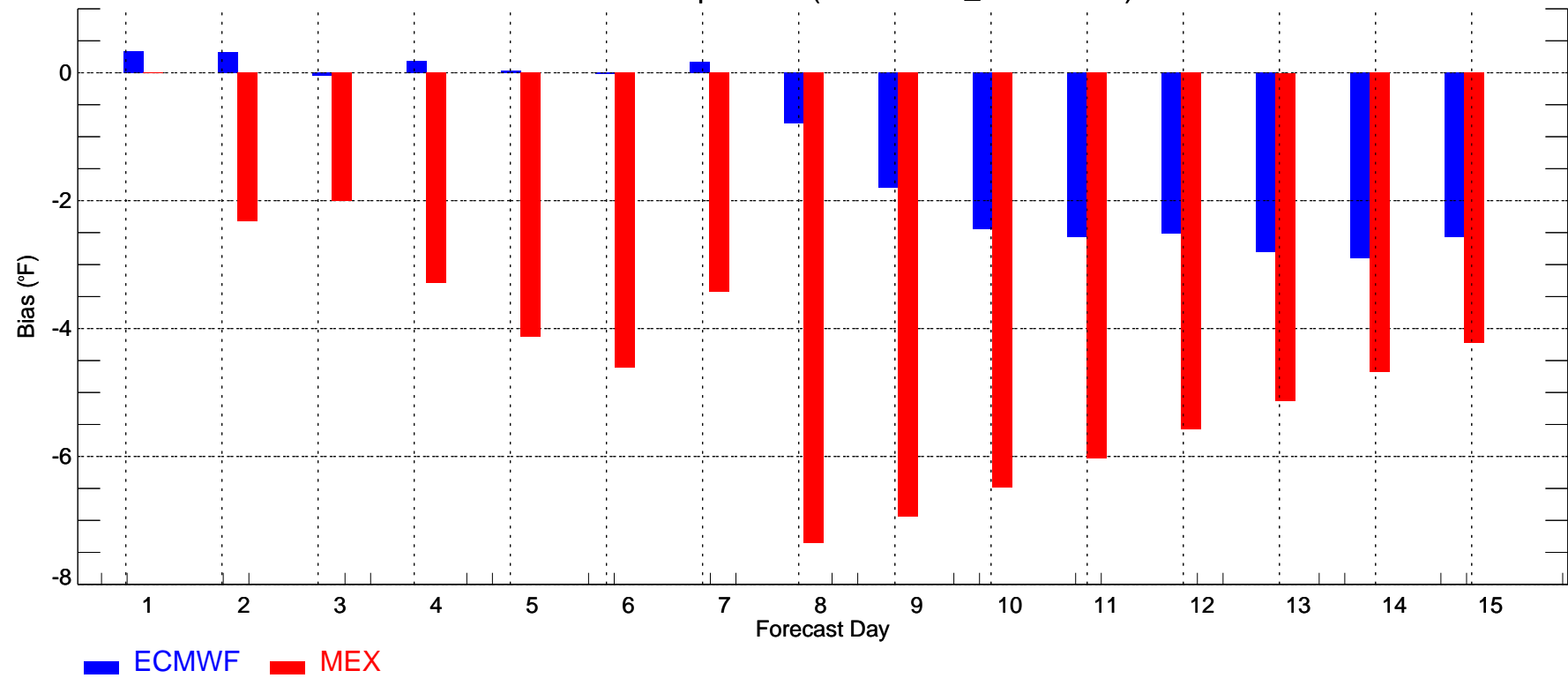
MSP: Max Temperature (2011-12-01_2011-12-31)



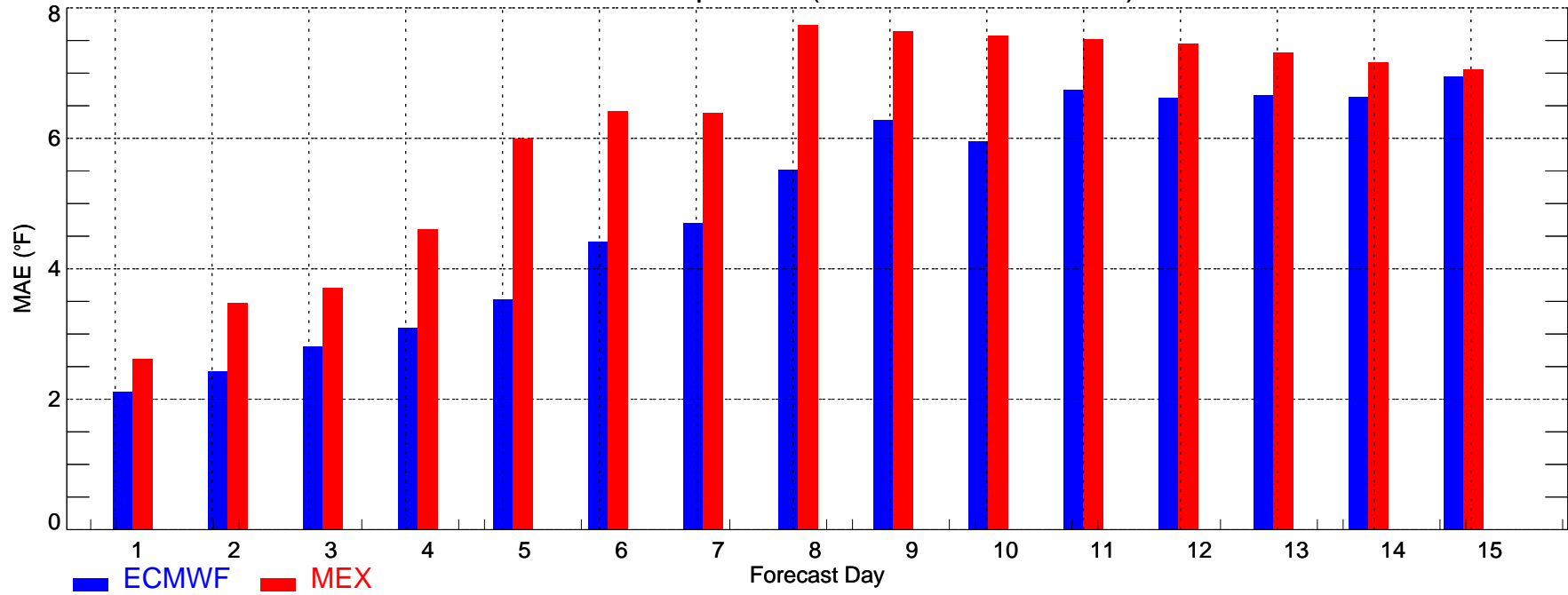
MSP: Min Temperature (2011-12-01_2011-12-31)



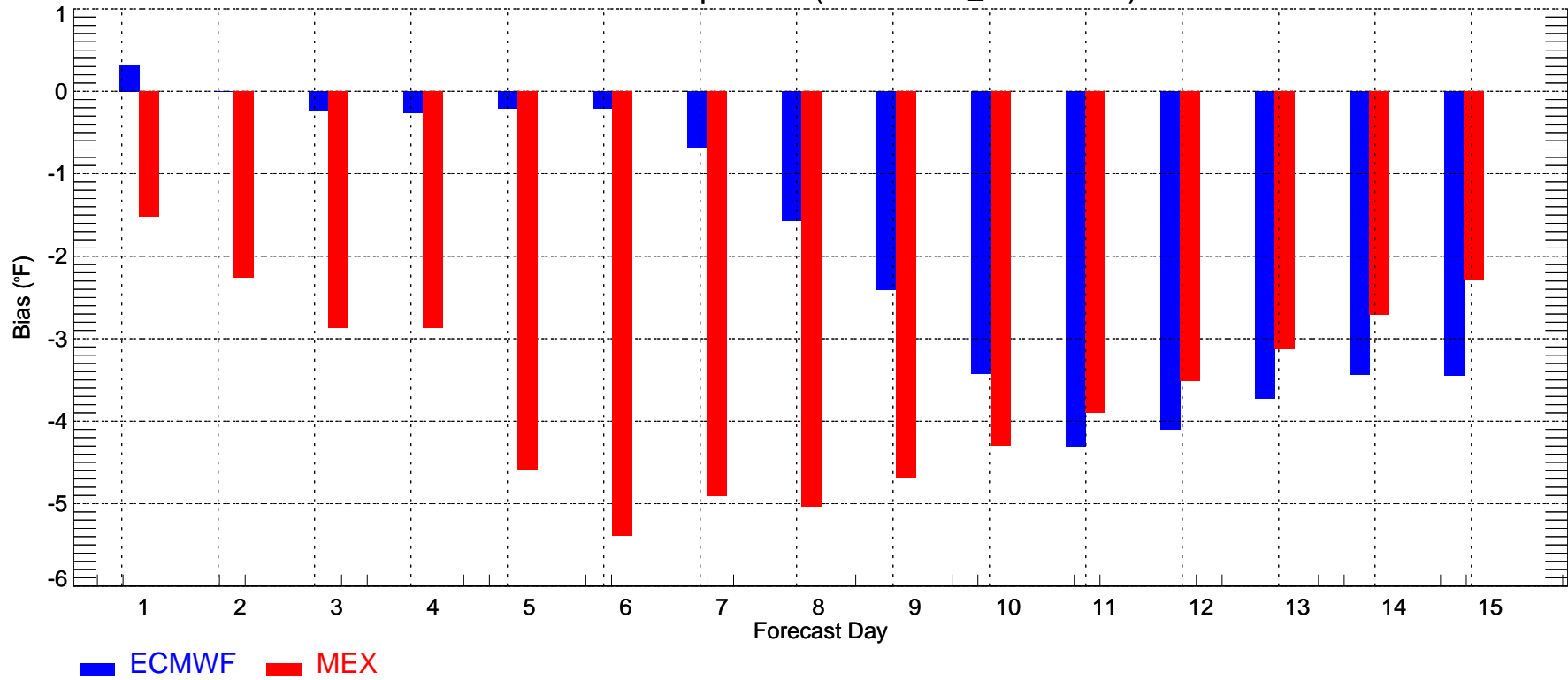
MSP: Min Temperature (2011-12-01_2011-12-31)



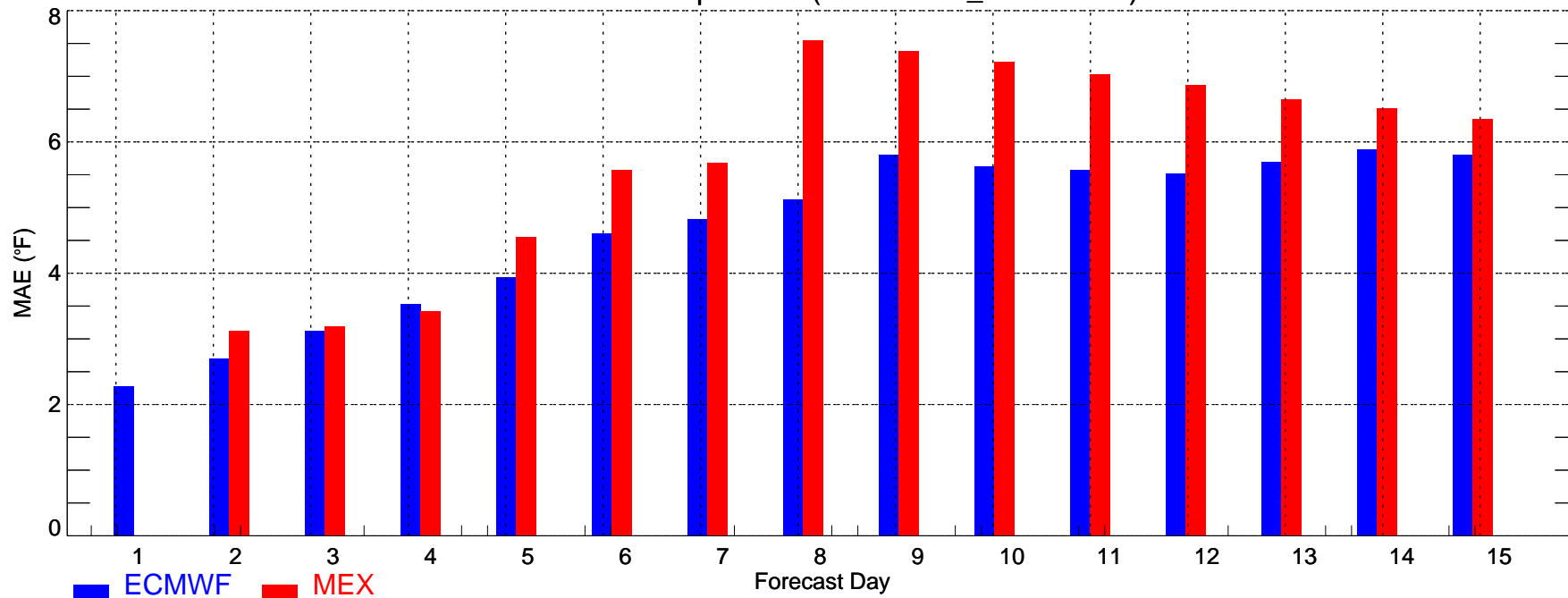
ORD: Max Temperature (2011-12-01_2011-12-31)



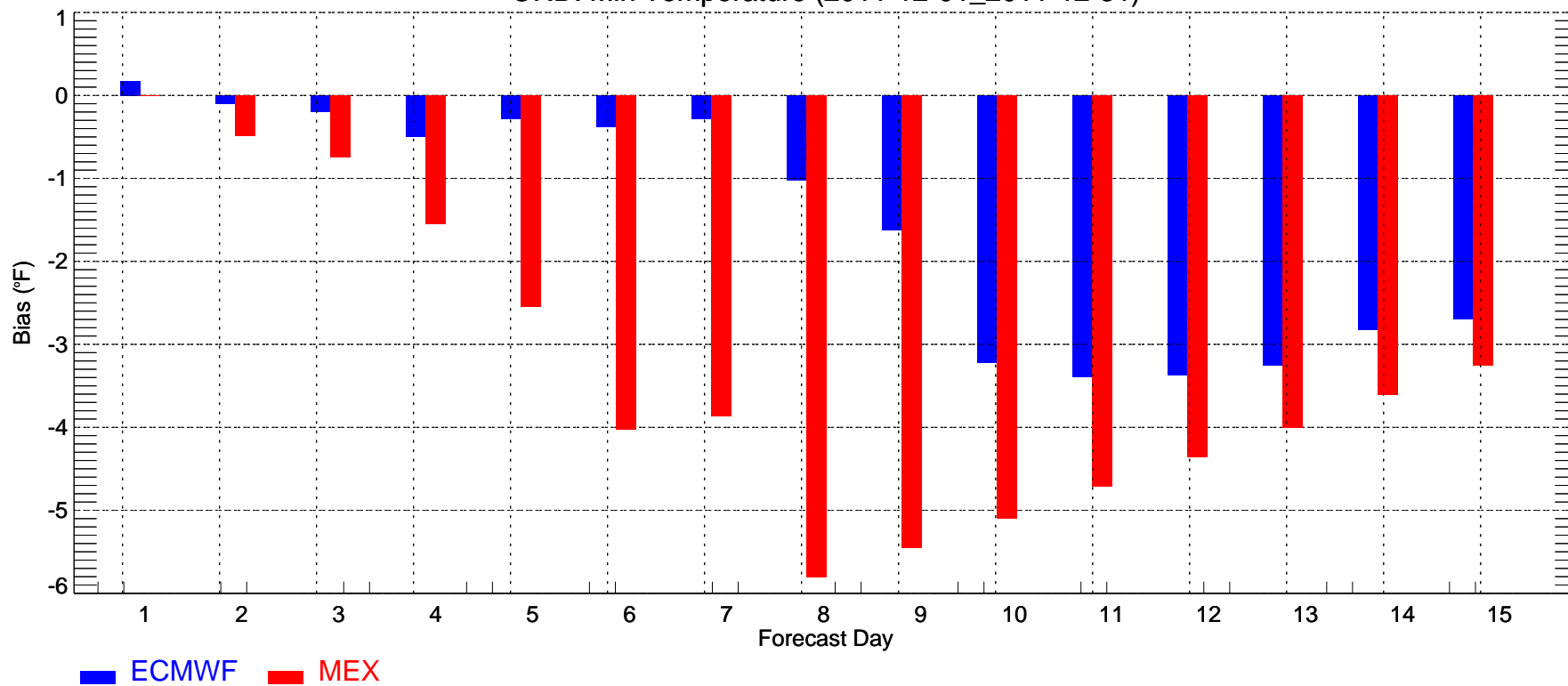
ORD: Max Temperature (2011-12-01_2011-12-31)



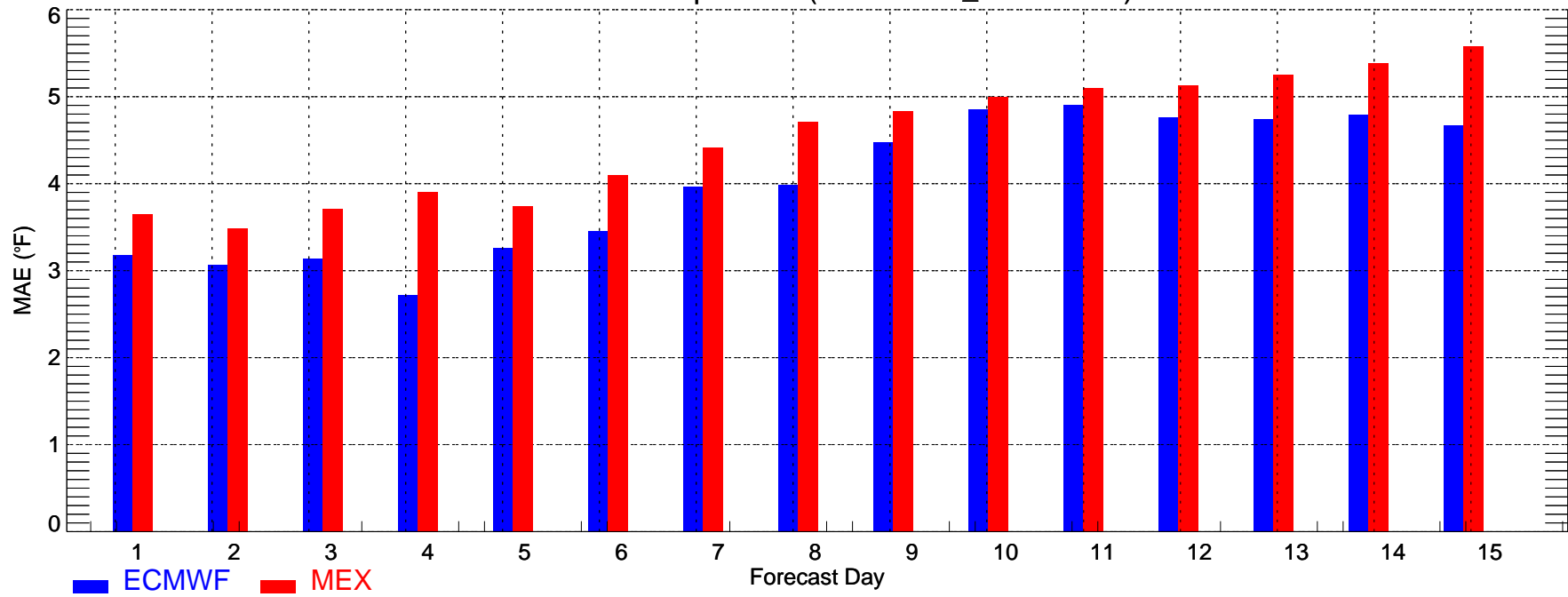
ORD: Min Temperature (2011-12-01_2011-12-31)



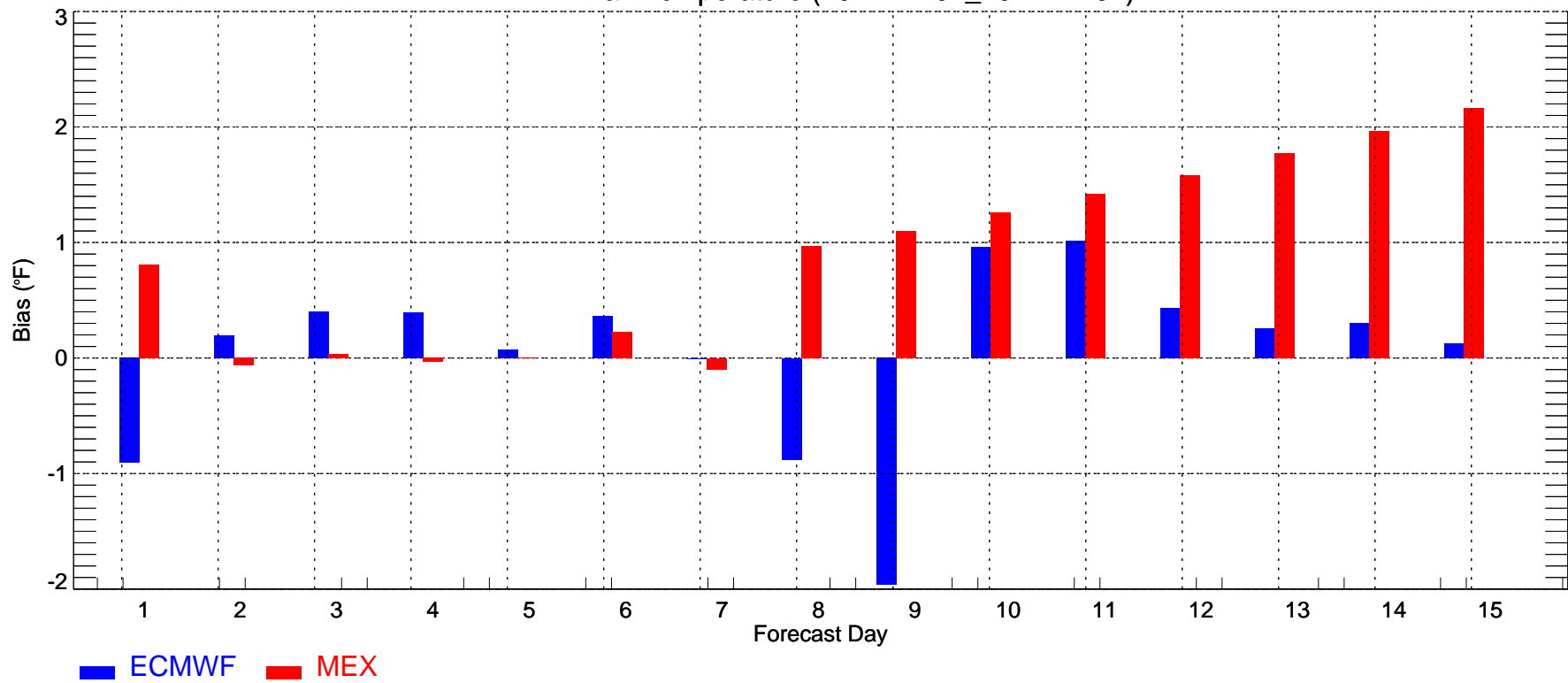
ORD: Min Temperature (2011-12-01_2011-12-31)



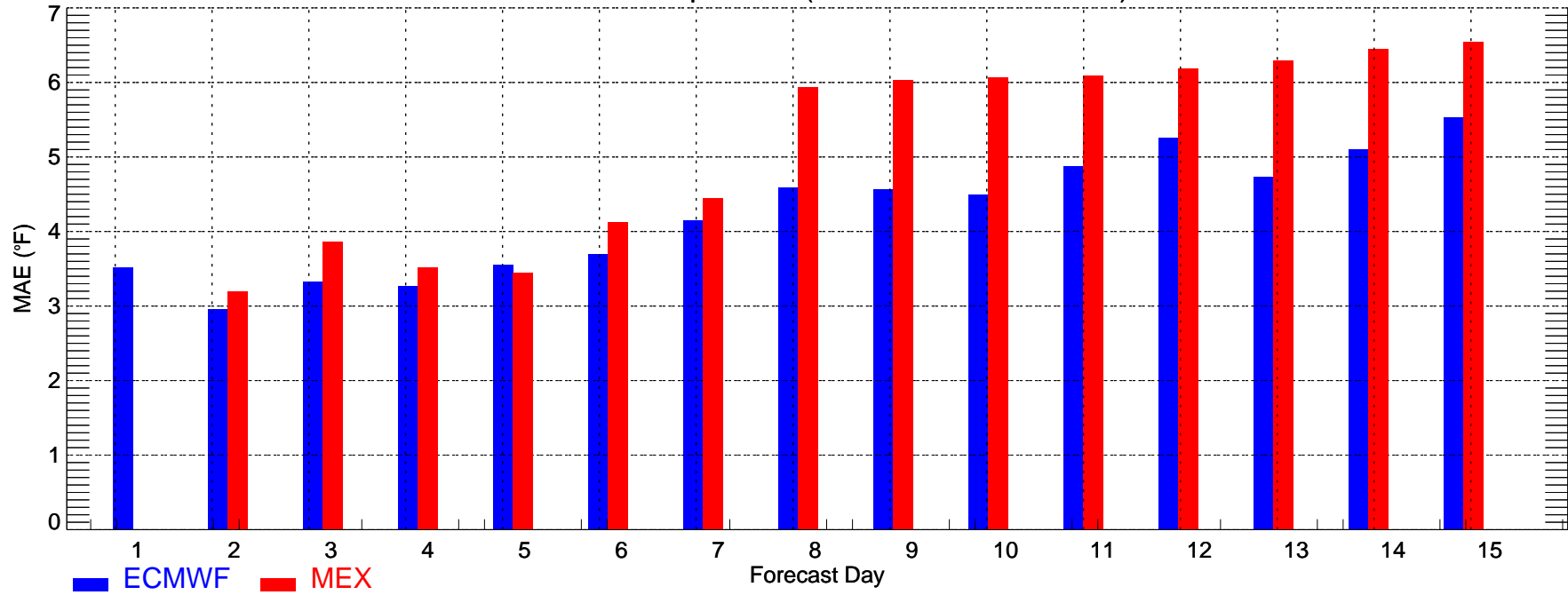
PDX: Max Temperature (2011-12-01_2011-12-31)



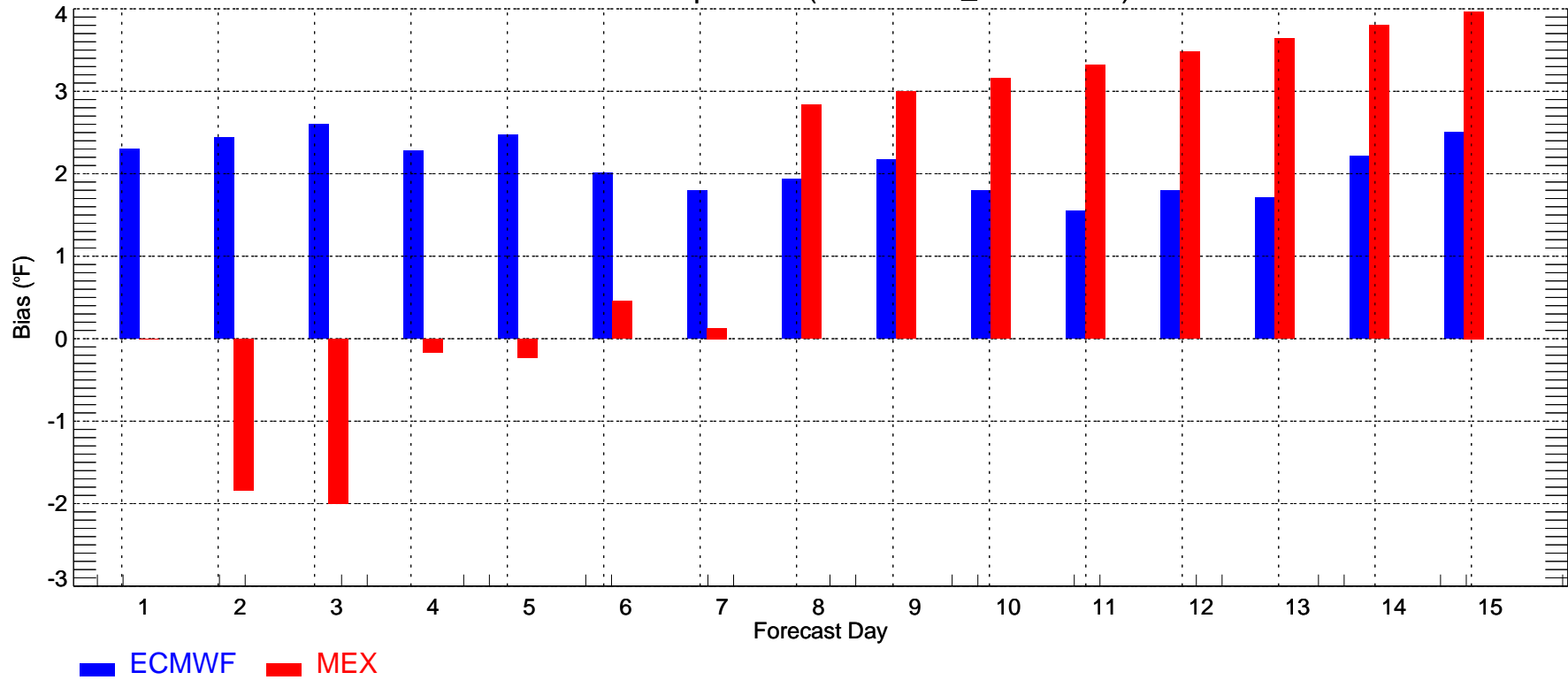
PDX: Max Temperature (2011-12-01_2011-12-31)



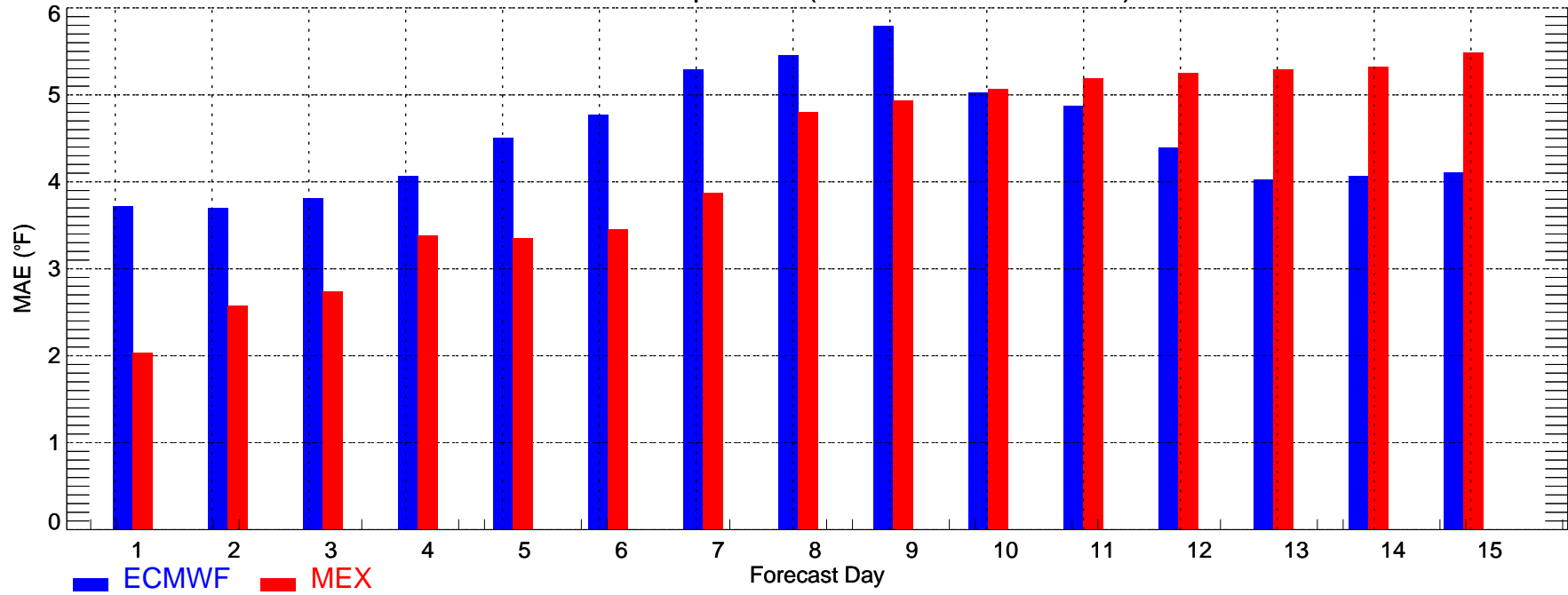
PDX: Min Temperature (2011-12-01_2011-12-31)



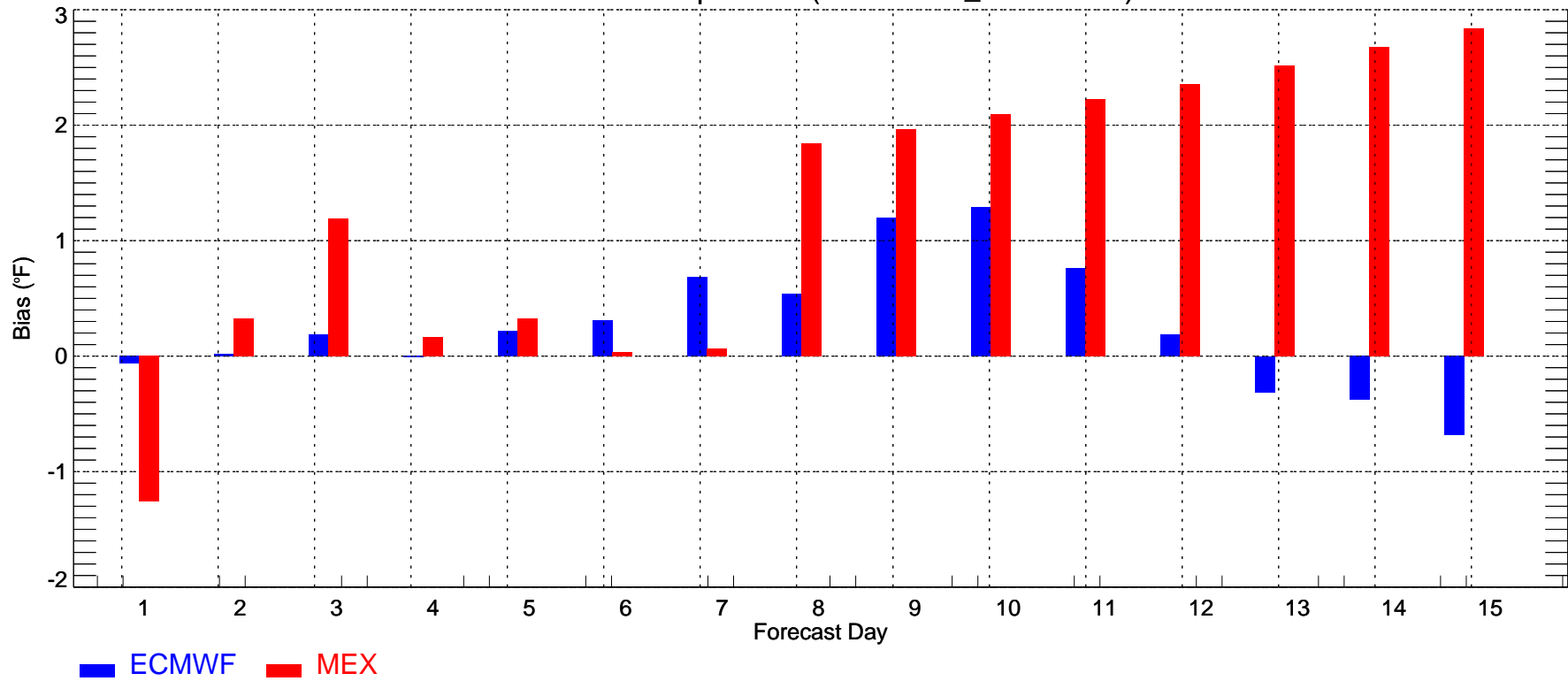
PDX: Min Temperature (2011-12-01_2011-12-31)



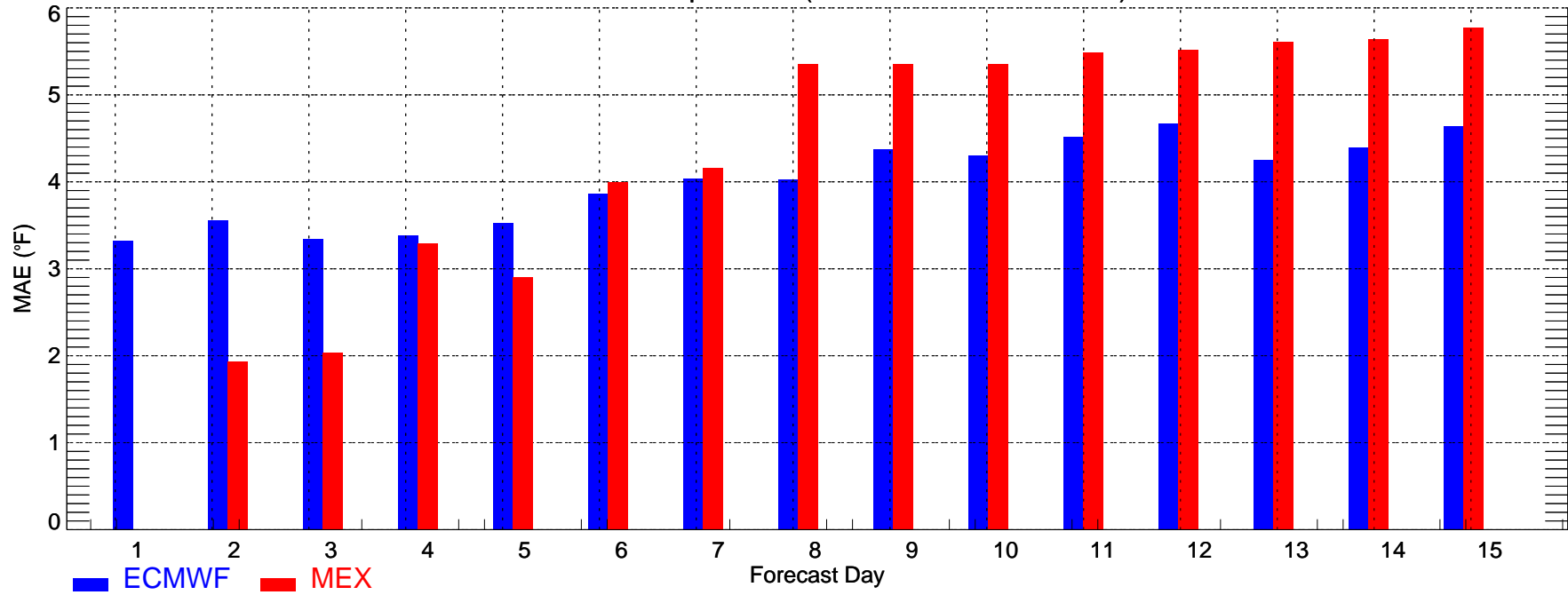
SEA: Max Temperature (2011-12-01_2011-12-31)



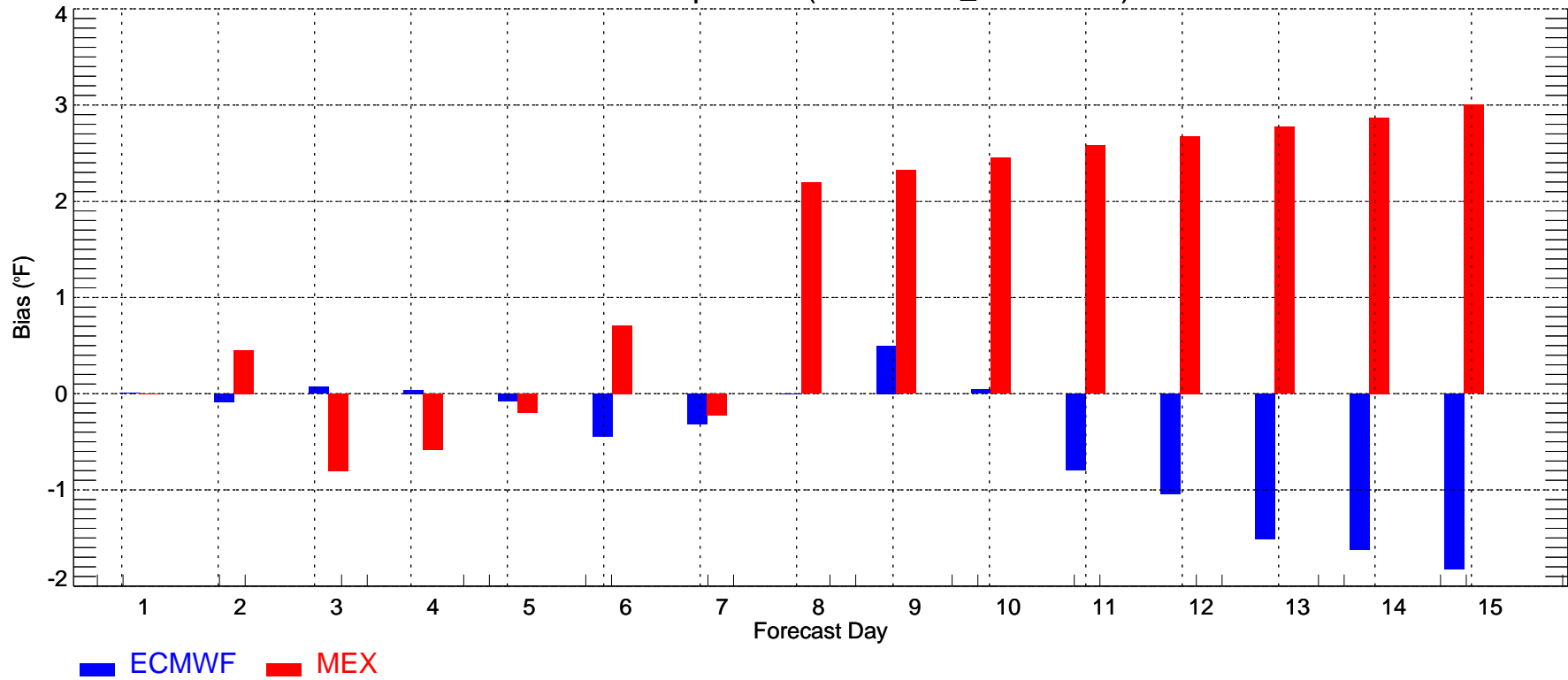
SEA: Max Temperature (2011-12-01_2011-12-31)



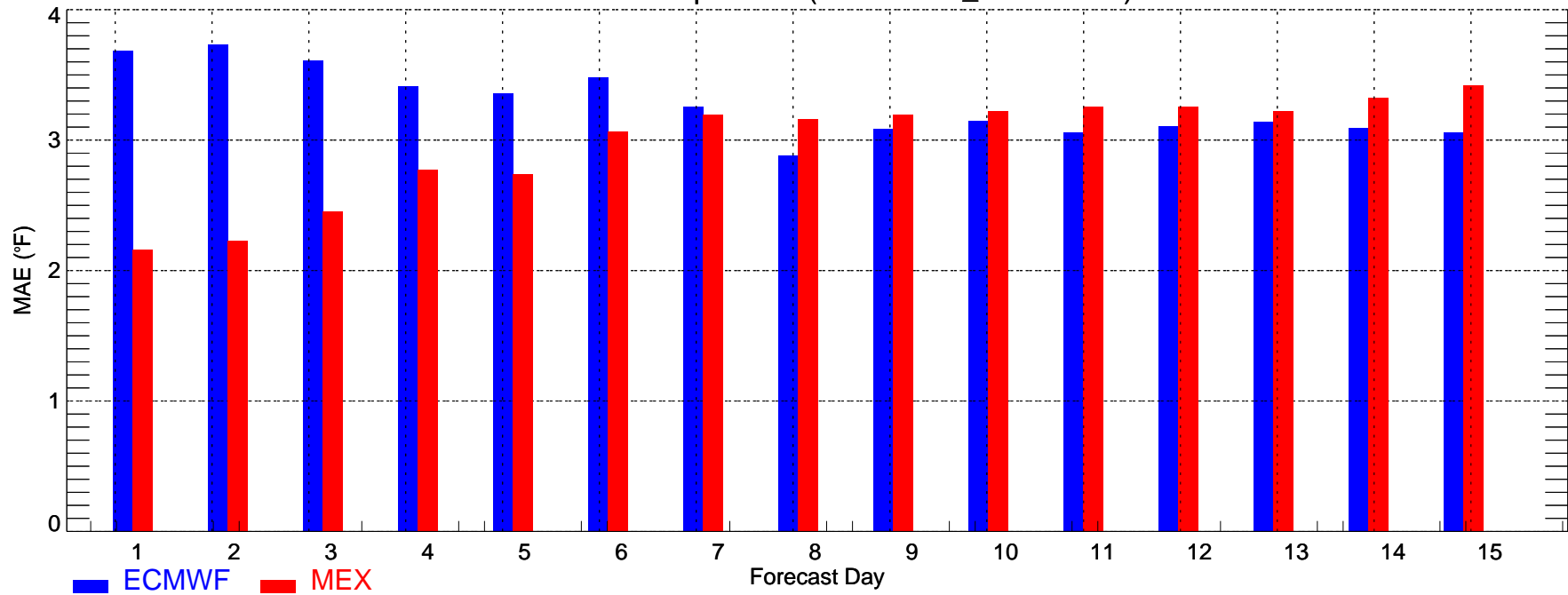
SEA: Min Temperature (2011-12-01_2011-12-31)



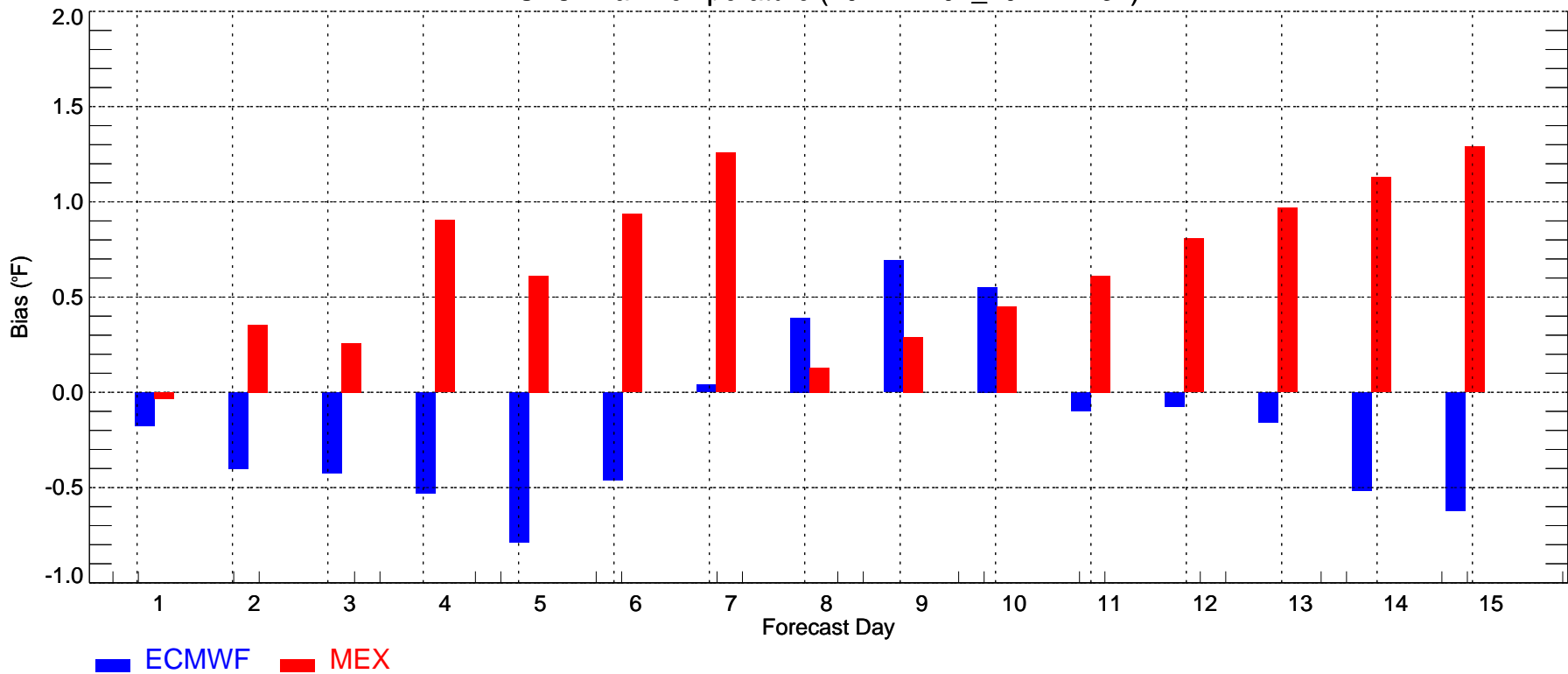
SEA: Min Temperature (2011-12-01_2011-12-31)



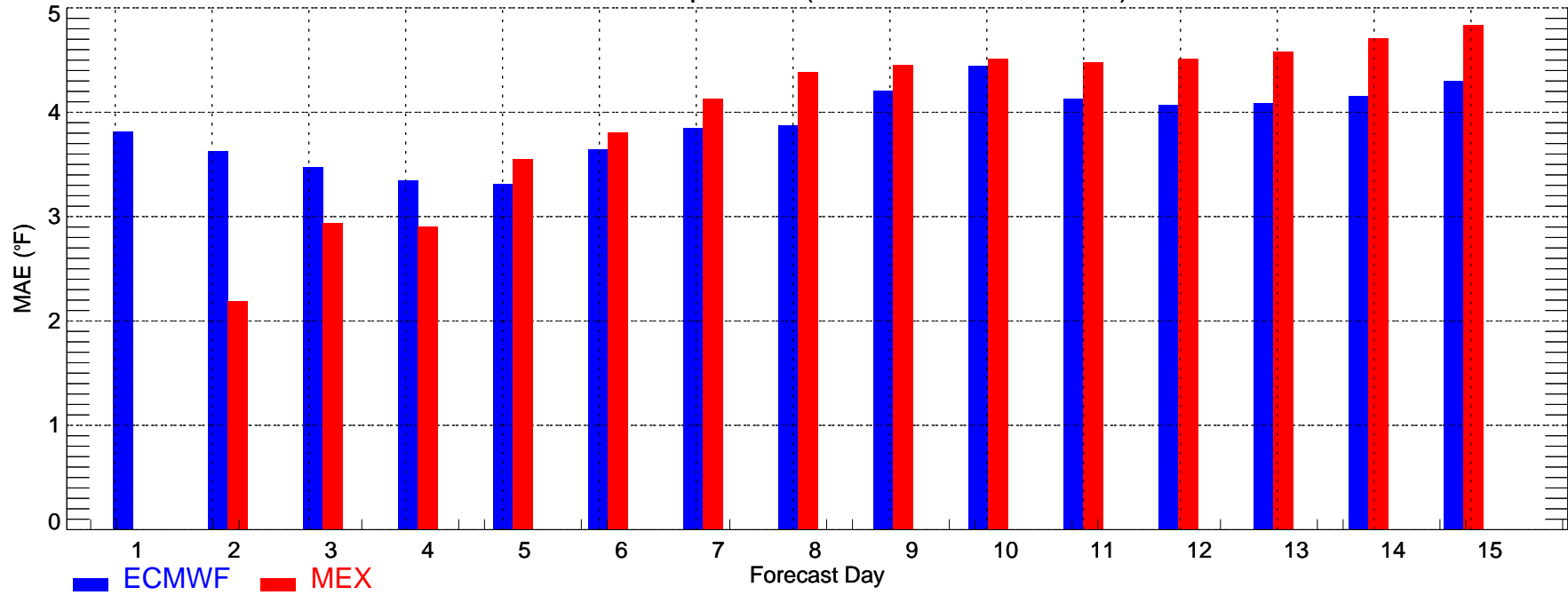
SFO: Max Temperature (2011-12-01_2011-12-31)



SFO: Max Temperature (2011-12-01_2011-12-31)



SFO: Min Temperature (2011-12-01_2011-12-31)



SFO: Min Temperature (2011-12-01_2011-12-31)

