Table 4.22. Site pairs used for minimum temperature adjustments and their temperature/sky view factor differences.

Degrees C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SKY VIEW FACTOR
CS2MET- RS02 TMIN	-0.4	-0.2	-0.2	0.0	0.2	0.1	-0.1	-0.1	0.0	0.0	-0.4	-0.4	0.12
UPLMET - RS04 TMIN	-0.1	-0.1	-0.5	-0.2	-0.8	-0.5	-1.8	-1.8	-1.7	-0.9	-0.7	-0.1	0.64
H15MET - RS05 TMIN	-0.1	-0.8	-0.6	-0.9	-0.9	-1.1	-1.5	-1.3	-1.3	-1.1	-0.6	-0.7	0.25
RS17 - RS07 TMIN	0.3	-0.2	0.1	-0.1	0.6	0.3	0.7	0.5	0.3	0.1	0.4	0.1	-0.02
RS10 - RS86 TMIN	0.5	0.6	0.5	0.4	0.6	0.5	0.7	0.6	0.4	0.3	0.5	0.6	-0.32
PRIMET - CS2MET TMIN	-0.1	-0.3	-0.3	-0.3	-0.8	-1.1	-1.5	-1.6	-1.5	-1.2	-0.3	-0.4	0.37
PRIMET - RS02 TMIN	-0.5	-0.5	-0.5	-0.3	-0.6	-1.0	-1.6	-1.7	-1.5	-1.2	-0.7	-0.8	0.50
CS2MET - RS07 TMIN	-0.3	-0.7	-0.6	-0.6	-0.1	-0.3	-0.2	-0.3	-0.3	-0.2	-0.5	-0.6	0.10
RS17 - CS2MET TMIN	0.6	0.5	0.7	0.5	0.7	0.6	0.9	0.8	0.6	0.3	0.9	0.7	-0.11
CENMET - RS26 TMIN	-1.0	-0.8	-1.0	-0.7	-0.4	-0.8	-1.9	-2.0	-1.9	-0.9	-0.9	-0.5	0.58
H15MET - RS03 TMIN	-0.5	-0.9	-0.7	-0.7	-1.1	-1.2	-1.7	-1.7	-1.9	-1.3	-0.9	-0.6	0.28
RS02 - RS07 TMIN	0.1	-0.5	-0.4	-0.6	-0.3	-0.4	-0.1	-0.2	-0.3	-0.2	-0.1	-0.2	-0.02
RS17 - RS02 TMIN	0.2	0.3	0.5	0.5	0.9	0.7	0.8	0.7	0.6	0.3	0.5	0.3	0.01
RS05 - RS03 TMIN	-0.4	-0.1	-0.1	0.2	-0.2	-0.1	-0.2	-0.4	-0.6	-0.2	-0.3	0.1	0.03

Table 4.23. Monthly regression functions and R-squared values for minimum temperature adjustments.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TMIN REGRESSION FUNCTION	y=-1.00x	y=-1.18x	y=-1.36x	y=-1.01x	y=-1.51x	y=-1.8x	y=-3.41x	y=-3.46x	y=-3.25x	y=-2.07x	y=-1.56x	y=-1.14x
R-SQUARED	0.49	0.33	0.58	0.31	0.5	0.55	0.81	0.83	0.75	0.66	0.63	0.47

NOTE: y = difference in minimum temperature
x = difference in sky view factor