

R1^{RM1:1.0} (8.1% of the instances):

IF MinTemp up to Low AND Visibility up to Med

THEN MeanTemp betw. Low and Med (centered on 34.2)
+/- 0.79 per +/- unit in Dewpoint from 31.6 (moving in [Low,Med])

R2^{RM1:1.0} (12.8% of the instances)

IF MinTemp up to Low AND Visibility from High

THEN MeanTemp betw. Low and Med (centered on 34.2)
+/- 0.68 per +/- unit in MaxTemp from 47.2 (moving in [Low,Med])

R3^{RM1:1.0} (14.9% of the instances)

IF MinTemp is Med AND Dewpoint up to Med

THEN MeanTemp betw. Low and Med (centered on 34.2)
+/- 0.55 per +/- unit in MaxTemp from 39.9 (moving in [Low,Med])

R4^{RM1:0.9} (24.3% of the instances)

IF MinTemp is Med AND Dewpoint from High

THEN MeanTemp is Med (centered on 57.7)
+/- 0.58 per +/- unit in MaxTemp from 55.5 (moving in [Med,High])

R5^{RM1:1.0} (39.9% of the instances)

IF MinTemp from VeryHigh

THEN MeanTemp is High (centered on 68.6)
+/- 0.71 per +/- unit in MaxTemp from 82.2 (moving in [Med,High])

Variable labels and definition points of the membership functions:

Min Temperature °F (MinTemp) - GM3M:0.8

-11.2,	-1.2,	6.5	ExtremLow (ExtLow)
-1.3,	9.0,	19.4	VeryLow
8.2,	21.3,	31.1	Low
19.3,	29.7,	45.0	Medium (Med)
29.8,	40.2,	50.5	High
39.5,	51.3,	61.1	VeryHigh
51.6,	59.4,	70.9	ExtremHigh (ExtHigh)

Dewpoint °F - GM3M:0.9

-8.2,	0.3,	10.0	ExtLow
1.7,	10.4,	19.0	VeryLow
10.4,	19.0,	27.7	Low
18.0,	26.1,	37.6	Med
29.5,	36.7,	45.7	High
36.4,	45.1,	53.7	VeryHigh
45.1,	55.1,	62.5	ExtHigh

Visibility Kms. - GM3M:0.8

-0.9,	1.2,	4.1	VeryLow
1.1,	3.4,	5.6	Low
2.9,	6.1,	8.9	Med
4.7,	7.5,	9.9	High
7.7,	10.2,	12.7	VeryHigh

Mean Temperature °F (MeanTemp) GM3M:0.9

0.0,	21.6,	42.0	Low
22.7,	46.8,	69.5	Med
40.6,	68.6,	94.7	High

MaxTemp °F

Range:
[23.0, 100.0]