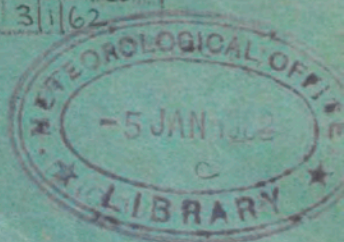


M.O. 265b

DUPLICATE ALSO

EXAMINED BY G.F.D. Coffey
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METEOROLOGICAL OFFICE



HYGROMETRIC TABLES

for use with
STEVENSON SCREEN READINGS
in
DEGREES CELSIUS

Part II

LONDON

HER MAJESTY'S STATIONERY OFFICE

PRICE TEN SHILLINGS NET

FG 5
STOK 8

M.O. 265b

MET/3/113/128/1

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PREFACE

The adoption by the Meteorological Office of the recommendations relating to atmospheric humidity specified in the "Technical Regulations" of the World Meteorological Organization (Vol. I General, W.M.O.—No. 49, 1st edn., 1956, Annex III) has necessitated the preparation of this edition of "Hygrometric Tables". The tables are published in separate parts as follows: M.O. 265*a* Fahrenheit screen values, M.O. 265*b* Celsius screen values, and M.O. 265*c* Celsius aspirated values.

The major recommendations adopted are:

(*a*) that the saturation vapour pressure of water vapour over water and ice surfaces as a function of temperature shall be computed from the formulae due to J. A. Goff and S. Gratch published in Annex III of W.M.O. "Technical Regulations" (Vol. I, 1st edn., 1956)

and (*b*) that relative humidity at all temperatures shall be stated with respect to a water surface.

The numerical values of saturation vapour pressure computed from the formulae due to Goff and Gratch differ in the range of temperatures of serious meteorological importance by less than 0.1 mb from those due to K. Scheel and W. Heuse of the Reichsanstalt (Annalen der Physik, Bd. 29, 1909, and Bd. 31, 1910) which formed the basis of previous editions of "Hygrometric Tables".

The computation of the hygrometric elements from readings of wet and dry thermometers is based upon Regnault's formula with appropriate values of the constant. The relative humidity has been determined as the percentage ratio of the vapour pressure to the saturation vapour pressure at the same temperature.

The conventions employed are identical with those used in the design of the Meteorological Office humidity slide-rule Mark III described in the "Handbook of Meteorological Instruments" (Part I, London, H.M. Stationery Office, 1956, page 165). The same conventions also apply to humidity slide-rules Marks IV, V and VI.

The calculations were made directly from the basic formulae on the Ferranti Mercury computer "Meteor" at the Meteorological Office, Dunstable.

HYGROMETRIC TABLES

INTRODUCTION

CELSIUS SCREEN VALUES

These hygrometric tables are for determining the vapour pressure, relative humidity and dew-point from the readings of a wet- and dry-bulb psychrometer. The vapour pressure is determined from the wet- and dry-bulb readings by substitution in an equation of the form (due originally to Regnault and August and Apjohn)

$$e = e'_w - Ap(T - T')$$

where: e is the vapour pressure

e'_w is the saturation vapour pressure at the temperature (T') of the wet bulb

p is the atmospheric pressure

T is the temperature of the dry bulb

T' is the temperature of the wet bulb

and A is a "constant" which depends on the rate of ventilation of the psychrometer, the latent heat of evaporation of water and the temperature scale in which the thermometers are graduated.

In these tables, which are for use with thermometers scaled in degrees Celsius, the values of the "constant" A , when p is in mb, are 7.99×10^{-4} when the wet bulb is above 0°C and 7.20×10^{-4} when the "wet" bulb is ice-covered below 0°C (the difference is due to the difference between the latent heat of evaporation of water and that of sublimation of ice). These values of the psychrometric constant are those appropriate to a ventilation rate of the psychrometer of 1-1.5 m/sec which is likely to be the normal rate of flow past the thermometers exposed in a louvered screen. The values derived using these tables are therefore only correct when the flow approximates to the above values; they are not suitable for either an artificially ventilated psychrometer, such as the Assmann, or for a psychrometer exposed in stagnant air. In these tables the variation of latent heat of evaporation (or sublimation) with temperature is also ignored.

It will be noted that the basic equation involves the atmospheric pressure p . These tables have been computed using the value $p = 1000$ mb and may be used in all circumstances at stations less than about 3000 ft above M.S.L. Above this height some correction is necessary when the wet-bulb depression ($T - T'$) exceeds 6°C ; in general for high-level stations the tables should be recomputed using the mean station-level pressure in mb instead of $p = 1000$ mb.

Notes on the computation of the Meteorological Office tables.—The tables have been computed from the formulae:

$$e = e'_w - 0.799 (T - T') \text{ for wet bulb above } 0^\circ\text{C}$$

$$e = e'_{ice} - 0.720 (T - T') \text{ for ice bulb below } 0^\circ\text{C}$$

using the Celsius scale of temperature for the dry- and wet-bulb thermometers and dew-point, and millibars for vapour pressure.

The values of saturation vapour pressure are derived from the formulae due to J. A. Goff and S. Gratch. The relative humidity at *all* temperatures is given by 100 times the ratio of the vapour pressure to the saturated vapour pressure with respect to a water surface at the temperature of the dry bulb.

Notes on the psychrometer.—Accurate measurements of humidity depend on a good exposure of the psychrometer and the maintenance of a good wet bulb. For these tables to be applicable the psychrometer should be exposed in a white painted louvered screen of the Stevenson type.

The wet-bulb thermometer should be covered with a single thickness of clean muslin or cambric free from dressing or grease with a wick (cotton thread is suitable) dipping into a reservoir containing distilled water. It is important that the wet-bulb covering fits snugly over the bulb without creases. The muslin should be regularly changed before it gets dirty or contaminated; more frequent changes will be needed at coastal stations and stations near industrial areas than in open country. Distilled water or if this is not available rain-water should be used; do not however use distilled water from a garage owing to the danger of contamination by sulphuric acid.

Whenever water is fed continuously to the wet bulb the relative positions of the dry and wet bulbs and water reservoir should be chosen so as to minimize increases in humidity of the air passing over the dry and wet bulbs, remembering that the reservoir must be put near enough to the wet bulb to ensure a sufficient water supply in hot dry weather.

If the wet bulb is covered with supercooled water, freezing should be induced by touching the wet bulb with a piece of ice or hoar frost or failing this the point of a pencil. On freezing the wet-bulb temperature will first rise to 0°C and after freezing is completed will gradually fall to give an ice-bulb reading; sufficient time should be allowed for the ice bulb to attain a steady temperature before reading.

When the wet bulb freezes the wick feed no longer operates and the ice on the wet bulb will evaporate. To obtain an observation under these conditions an ice coating must be made by painting the wet bulb with distilled water and waiting for a steady ice-bulb temperature to be reached. The door of the screen should be kept closed while waiting for a steady ice-bulb temperature to be attained.

INSTRUCTIONS FOR USING THE TABLES

The relative humidity and vapour pressure are given to the nearest one per cent and 0.1 mb respectively, the arguments used in the tables being the dry-bulb temperature (vertical) and the wet-bulb depression (horizontal) and the following ranges and intervals of temperature:

- (a) dry bulb from -18.0°C by 0.5° to 32.0°C
 then by 1.0° from 33.0°C to 50.0°C
 and by 2.0° from 52.0°C to 60.0°C

- (b) wet-bulb depression at 0.1° intervals over the range -18.0°C to 32.0°C in dry-bulb temperature and at 0.5° intervals from 33.0°C to 60.0°C .

Provision is made for a small range of negative depression of the wet bulb, necessary when there is supersaturation with respect to ice. The range and intervals for these are:

- (a) dry-bulb temperature from -18.0°C by 1.0° to 0.0°C
 (b) wet-bulb depression 0.0° to 0.9°C by 0.1° intervals.

The dew-point can be obtained to the nearest whole degree Celsius from the tables on pp. 76 to 95. Below 0°C these tables give the point of condensation of supercooled water drops not of hoar frost.

The following examples illustrate the method of using the tables:

- (1) Dry bulb 17.5°C
 Wet bulb 14.0°C
 Hence depression of wet bulb 3.5°C
 We turn to p. 47 giving "dry bulb" $17.5-8.0^{\circ}\text{C}$
 and "depression of wet bulb" $3.0-3.9^{\circ}\text{C}$

The relative humidity is given directly as 66 per cent and the vapour pressure as 13.2 mb. The dew-point corresponding to these temperatures is similarly found on p. 88 to be 11°C .

- (2) Dry bulb 4.0°C
 Wet bulb -0.5°C
 Hence depression of wet bulb 4.5°C
 We turn to p. 58 giving "dry bulb" $7.5-4.0^{\circ}\text{C}$
 and "depression of wet bulb" $4.0-4.9^{\circ}\text{C}$

The relative humidity is given as 32 per cent and the vapour pressure as 2.6 mb. The dew-point, which in this case is -11°C , may be found on p. 89.

- (3) Dry bulb 4.7°C
 Wet bulb -0.2°C
 Hence depression of wet bulb 4.9°C
 We turn to p. 58 giving "dry bulb" $7.5-4.0^{\circ}\text{C}$
 and "depression of wet bulb" $4.0-4.9^{\circ}\text{C}$

To obtain the relative humidity an interpolation is indicated between the rows "dry bulb" 5.0 and 4.5 but this would involve crossing the black line, hence extrapolation upwards or downwards must be employed. As the wet bulb is below 0°C it is assumed to be covered with ice, and extrapolation must be upwards from the figure below the line; the required value is 29 per cent. The vapour pressure for these two temperatures is similarly found from the table on p. 58 to be 2.5 mb, and the corresponding dew-point is given on p. 89 as -12°C .

If in any particular case of interpolation there is doubt as to which of the two consecutive values should be adopted, the rule is to select that value of the two which ends with an odd figure. For example, suppose the dry bulb is 36.5°C and the depression of the wet bulb is 7.5°C according to p. 9 the relative humidity is midway between 56 and 55 per cent. The latter value should be adopted.

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5
60	100	98	95	93	90	88	86	83	81	79
58	100	97	95	93	90	88	85	83	81	79
56	100	97	95	92	90	87	85	83	81	78
54	100	97	95	92	90	87	85	82	80	78
52	100	97	95	92	89	87	84	82	80	77
50	100	97	94	92	89	87	84	82	79	77
49	100	97	94	92	89	86	84	81	79	77
48	100	97	94	92	89	86	84	81	79	76
47	100	97	94	92	89	86	83	81	78	76
46	100	97	94	91	89	86	83	81	78	76
45	100	97	94	91	88	86	83	80	78	75
44	100	97	94	91	88	86	83	80	78	75
43	100	97	94	91	88	85	83	80	77	75
42	100	97	94	91	88	85	82	80	77	74
41	100	97	94	91	88	85	82	79	77	74
40	100	97	94	91	88	85	82	79	76	73
39	100	97	94	91	87	84	82	79	76	73
38	100	97	94	90	87	84	81	78	75	73
37	100	97	93	90	87	84	81	78	75	72
36	100	97	93	90	87	84	81	78	75	72

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5
60	199.3	194.3	189.4	184.6	179.9	175.3	170.8	166.3	162.0	157.7
58	181.5	176.9	172.4	167.9	163.6	159.3	155.1	150.9	146.9	142.9
56	165.2	160.9	156.7	152.5	148.5	144.5	140.6	136.7	133.0	129.3
54	150.1	146.1	142.2	138.3	134.6	130.9	127.3	123.7	120.2	116.8
52	136.2	132.5	128.9	125.3	121.8	118.4	115.0	111.7	108.5	105.3
50	123.4	120.0	116.6	113.3	110.1	106.9	103.8	100.7	97.7	94.8
49	117.4	114.1	110.9	107.7	104.6	101.5	98.5	95.6	92.7	89.8
48	111.7	108.5	105.4	102.3	99.3	96.4	93.5	90.6	87.8	85.1
47	106.2	103.1	100.1	97.2	94.3	91.4	88.6	85.9	83.2	80.6
46	100.9	97.9	95.1	92.2	89.4	86.7	84.0	81.4	78.8	76.3
45	95.9	93.0	90.2	87.5	84.8	82.2	79.6	77.1	74.6	72.2
44	91.0	88.3	85.6	83.0	80.4	77.9	75.4	73.0	70.6	68.2
43	86.4	83.8	81.2	78.7	76.2	73.8	71.4	69.0	66.7	64.5
42	82.0	79.5	77.0	74.6	72.2	69.8	67.5	65.3	63.1	60.9
41	77.8	75.4	73.0	70.6	68.3	66.1	63.9	61.7	59.6	57.5
40	73.8	71.4	69.1	66.9	64.7	62.5	60.4	58.3	56.2	54.2
39	69.9	67.7	65.5	63.3	61.2	59.1	57.0	55.0	53.0	51.1
38	66.3	64.1	62.0	59.9	57.8	55.8	53.8	51.9	50.0	48.1
37	62.8	60.7	58.6	56.6	54.6	52.7	50.8	48.9	47.1	45.3
36	59.4	57.4	55.4	53.5	51.6	49.7	47.9	46.1	44.4	42.6

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5
60	77	75	73	71	69	67	65	63	61	60
58	77	74	72	70	68	66	64	63	61	59
56	76	74	72	70	68	66	64	62	60	58
54	76	73	71	69	67	65	63	61	59	57
52	75	73	71	68	66	64	62	60	58	56
50	74	72	70	68	66	63	61	59	57	55
49	74	72	70	67	65	63	61	59	57	55
48	74	71	69	67	65	62	60	58	56	54
47	73	71	69	66	64	62	60	58	56	54
46	73	71	68	66	64	62	59	57	55	53
45	73	70	68	66	63	61	59	57	54	52
44	72	70	68	65	63	61	58	56	54	52
43	72	70	67	65	62	60	58	55	53	51
42	72	69	67	64	62	59	57	55	53	50
41	71	69	66	64	61	59	56	54	52	50
40	71	68	66	63	61	58	56	53	51	49
39	70	68	65	63	60	58	55	53	50	48
38	70	67	65	62	59	57	54	52	50	47
37	69	67	64	61	59	56	54	51	49	46
36	69	66	63	61	58	55	53	50	48	45

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5
60	153.5	149.3	145.3	141.3	137.4	133.6	129.8	126.1	122.5	118.9
58	139.0	135.1	131.4	127.7	124.1	120.5	117.0	113.6	110.2	106.9
56	125.7	122.1	118.6	115.2	111.8	108.5	105.3	102.1	99.0	95.9
54	113.4	110.1	106.9	103.7	100.6	97.5	94.5	91.6	88.7	85.8
52	102.2	99.1	96.1	93.2	90.3	87.4	84.6	81.9	79.2	76.6
50	91.9	89.0	86.2	83.5	80.8	78.2	75.6	73.1	70.6	68.2
49	87.0	84.3	81.6	79.0	76.4	73.9	71.4	69.0	66.6	64.2
48	82.4	79.8	77.2	74.7	72.2	69.8	67.4	65.0	62.7	60.5
47	78.0	75.5	73.0	70.6	68.2	65.8	63.5	61.3	59.1	56.9
46	73.8	71.4	69.0	66.6	64.3	62.1	59.9	57.7	55.6	53.5
45	69.8	67.4	65.1	62.9	60.7	58.5	56.4	54.3	52.2	50.2
44	65.9	63.7	61.5	59.3	57.2	55.1	53.0	51.0	49.0	47.1
43	62.3	60.1	58.0	55.9	53.8	51.8	49.8	47.9	46.0	44.1
42	58.8	56.7	54.6	52.6	50.6	48.7	46.8	44.9	43.1	41.3
41	55.4	53.4	51.4	49.5	47.6	45.7	43.9	42.1	40.4	38.6
40	52.2	50.3	48.4	46.5	44.7	42.9	41.2	39.4	37.7	36.1
39	49.2	47.3	45.5	43.7	42.0	40.2	38.5	36.9	35.2	33.6
38	46.3	44.5	42.8	41.0	39.3	37.7	36.0	34.4	32.9	31.3
37	43.6	41.8	40.1	38.5	36.8	35.2	33.7	32.1	30.6	29.1
36	40.9	39.3	37.6	36.0	34.5	32.9	31.4	29.9	28.5	27.0

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.5
60	58	56	55	53	51	50	48	47	45	44
58	57	55	54	52	50	49	47	46	44	42
56	56	54	53	51	49	48	46	44	43	41
54	55	54	52	50	48	47	45	43	42	40
52	54	53	51	49	47	45	44	42	40	39
50	53	51	50	48	46	44	42	41	39	37
49	53	51	49	47	45	44	42	40	38	37
48	52	50	48	46	45	43	41	39	38	36
47	52	50	48	46	44	42	40	39	37	35
46	51	49	47	45	43	41	40	38	36	34
45	50	48	46	44	42	41	39	37	35	33
44	50	48	46	44	42	40	38	36	34	33
43	49	47	45	43	41	39	37	35	33	32
42	48	46	44	42	40	38	36	34	32	31
41	47	45	43	41	39	37	35	33	31	30
40	47	45	42	40	38	36	34	32	30	29
39	46	44	41	39	37	35	33	31	29	27
38	45	43	41	38	36	34	32	30	28	26
37	44	42	40	37	35	33	31	29	27	25
36	43	41	39	36	34	32	30	28	26	24

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.5
60	115.4	112.0	108.6	105.3	102.1	98.9	95.8	92.7	89.7	86.8
58	103.7	100.5	97.4	94.3	91.3	88.4	85.5	82.6	79.8	77.1
56	92.9	90.0	87.1	84.2	81.4	78.7	76.0	73.4	70.8	68.3
54	83.0	80.3	77.6	75.0	72.4	69.9	67.4	65.0	62.6	60.2
52	74.0	71.5	69.0	66.6	64.2	61.8	59.5	57.3	55.1	52.9
50	65.8	63.4	61.1	58.9	56.7	54.5	52.4	50.3	48.2	46.2
49	61.9	59.7	57.5	55.3	53.2	51.1	49.0	47.0	45.1	43.1
48	58.3	56.1	54.0	51.9	49.8	47.8	45.9	43.9	42.0	40.2
47	54.8	52.7	50.6	48.6	46.6	44.7	42.8	41.0	39.1	37.3
46	51.4	49.4	47.4	45.5	43.6	41.7	39.9	38.1	36.4	34.6
45	48.2	46.3	44.4	42.5	40.7	38.9	37.2	35.4	33.7	32.1
44	45.2	43.3	41.5	39.7	38.0	36.2	34.5	32.9	31.2	29.6
43	42.3	40.5	38.8	37.0	35.3	33.7	32.0	30.4	28.9	27.3
42	39.6	37.8	36.1	34.5	32.8	31.2	29.7	28.1	26.6	25.1
41	36.9	35.3	33.6	32.0	30.5	28.9	27.4	25.9	24.5	23.0
40	34.4	32.8	31.3	29.7	28.2	26.7	25.3	23.8	22.4	21.0
39	32.1	30.5	29.0	27.5	26.1	24.6	23.2	21.8	20.5	19.2
38	29.8	28.3	26.9	25.4	24.0	22.6	21.3	20.0	18.6	17.4
37	27.7	26.2	24.8	23.4	22.1	20.8	19.4	18.2	16.9	15.7
36	25.6	24.2	22.9	21.6	20.2	19.0	17.7	16.5	15.2	14.0

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
60	42	41	39	38	37	35	34	33	31	30
58	41	40	38	37	35	34	33	31	30	29
56	40	38	37	36	34	33	31	30	29	28
54	39	37	36	34	33	31	30	29	27	26
52	37	36	34	33	31	30	29	27	26	24
50	36	34	33	31	30	28	27	25	24	23
49	35	34	32	30	29	27	26	25	23	22
48	34	33	31	30	28	27	25	24	22	21
47	34	32	30	29	27	26	24	23	21	20
46	33	31	29	28	26	25	23	22	20	19
45	32	30	28	27	25	24	22	21	19	18
44	31	29	27	26	24	23	21	20	18	17
43	30	28	26	25	23	22	20	18	17	15
42	29	27	25	24	22	20	19	17	16	14
41	28	26	24	23	21	19	18	16	14	13
40	27	25	23	21	20	18	16	15	13	12
39	26	24	22	20	18	17	15	13	12	10
38	24	22	21	19	17	15	14	12	10	9
37	23	21	19	17	16	14	12	10	9	7
36	22	20	18	16	14	12	11	9	7	5

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
60	83.9	81.0	78.3	75.5	72.8	70.2	67.6	65.1	62.6	60.2
58	74.4	71.8	69.2	66.7	64.2	61.8	59.4	57.1	54.8	52.5
56	65.8	63.4	61.0	58.7	56.4	54.1	51.9	49.7	47.6	45.5
54	58.0	55.7	53.5	51.3	49.2	47.1	45.0	43.0	41.1	39.1
52	50.8	48.7	46.6	44.6	42.7	40.7	38.8	37.0	35.1	33.3
50	44.3	42.3	40.4	38.6	36.7	34.9	33.2	31.4	29.7	28.1
49	41.2	39.4	37.5	35.7	34.0	32.2	30.5	28.9	27.3	25.6
48	38.3	36.5	34.8	33.0	31.3	29.7	28.0	26.4	24.9	23.3
47	35.6	33.8	32.1	30.5	28.8	27.2	25.7	24.1	22.6	21.1
46	32.9	31.3	29.6	28.0	26.5	24.9	23.4	21.9	20.5	19.0
45	30.4	28.8	27.3	25.7	24.2	22.7	21.3	19.8	18.4	17.0
44	28.1	26.5	25.0	23.5	22.1	20.6	19.2	17.8	16.5	15.2
43	25.8	24.3	22.9	21.4	20.0	18.6	17.3	16.0	14.7	13.4
42	23.7	22.2	20.8	19.4	18.1	16.8	15.4	14.2	12.9	11.7
41	21.6	20.2	18.9	17.6	16.2	15.0	13.7	12.5	11.2	10.1
40	19.7	18.4	17.0	15.8	14.5	13.3	12.0	10.9	9.7	8.5
39	17.8	16.6	15.3	14.1	12.8	11.7	10.5	9.3	8.2	7.1
38	16.1	14.9	13.6	12.5	11.3	10.1	9.0	7.9	6.8	5.7
37	14.4	13.3	12.1	10.9	9.8	8.7	7.6	6.5	5.4	4.4
36	12.9	11.7	10.6	9.5	8.4	7.3	6.2	5.2	4.2	3.2

DRY BULB 60° to 36°C
DEP. OF WET 20.0° to 24.5°C

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DRY BULB 60° to 36°C
DEP. OF WET 25.0° to 29.5°C

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	20·0	20·5	21·0	21·5	22·0	22·5	23·0	23·5	24·0	24·5
60	29	28	27	26	24	23	22	21	20	19
58	28	27	25	24	23	22	21	20	19	18
56	26	25	24	23	22	20	19	18	17	16
54	25	24	22	21	20	19	18	17	15	14
52	23	22	21	19	18	17	16	15	14	13
50	21	20	19	18	16	15	14	13	12	11
49	21	19	18	17	15	14	13	12	11	10
48	20	18	17	16	14	13	12	11	10	8
47	19	17	16	15	13	12	11	10	8	7
46	17	16	15	13	12	11	10	8	7	6
45	16	15	14	12	11	10	8	7	6	5
44	15	14	12	11	10	8	7	6	5	3
43	14	13	11	10	8	7	6	4	3	2
42	13	11	10	8	7	6	4	3	2	1
41	11	10	8	7	6	4	3	2		
40	10	9	7	6	4	3	1			
39	9	7	6	4	3	1				
38	7	5	4	2	1					
37	5	4	2	1						
36	4	2								

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	20·0	20·5	21·0	21·5	22·0	22·5	23·0	23·5	24·0	24·5
60	57·8	55·5	53·2	50·9	48·7	46·5	44·4	42·3	40·2	38·2
58	50·3	48·1	46·0	43·9	41·8	39·8	37·9	35·9	34·0	32·2
56	43·4	41·4	39·5	37·5	35·6	33·8	31·9	30·1	28·4	26·6
54	37·2	35·4	33·5	31·7	30·0	28·2	26·6	24·9	23·3	21·7
52	31·6	29·8	28·1	26·5	24·9	23·3	21·7	20·1	18·6	17·1
50	26·5	24·8	23·3	21·7	20·2	18·7	17·3	15·8	14·4	13·1
49	24·1	22·5	21·0	19·5	18·1	16·6	15·2	13·9	12·5	11·2
48	21·8	20·3	18·9	17·4	16·0	14·7	13·3	12·0	10·7	9·4
47	19·7	18·2	16·8	15·4	14·1	12·8	11·5	10·2	8·9	7·7
46	17·6	16·2	14·9	13·6	12·3	11·0	9·7	8·5	7·3	6·1
45	15·7	14·4	13·1	11·8	10·5	9·3	8·1	6·9	5·7	4·5
44	13·9	12·6	11·3	10·1	8·9	7·7	6·5	5·3	4·2	3·1
43	12·1	10·9	9·7	8·5	7·3	6·1	5·0	3·9	2·8	1·7
42	10·5	9·3	8·1	6·9	5·8	4·7	3·6	2·5	1·5	0·4
41	8·9	7·7	6·6	5·5	4·4	3·3	2·3	1·2	0·2	
40	7·4	6·3	5·2	4·1	3·1	2·0	1·0			
39	6·0	4·9	3·9	2·8	1·8	0·8				
38	4·7	3·6	2·6	1·6	0·6					
37	3·4	2·4	1·4	0·4						
36	2·2	1·2	0·3							

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	30·0	30·5	31·0	31·5	32·0	32·5	33·0	33·5	34·0	34·5
60	9	8	8	7	6	5	5	4	3	3
58	8	7	6	5	4	4	3	2	1	1
56	6	5	4	3	3	2	1			
54	4	3	2	1	1					
52	2	1								

	Depression of the Wet Bulb									
	35·0	35·5	36·0	36·5	37·0	37·5	38·0	38·5	39·0	39·5
60										
58	2	1	1							

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
32.0	100	99	99	98	97	96	96	95	94	94
31.5	100	99	99	98	97	96	96	95	94	93
31.0	100	99	99	98	97	96	96	95	94	93
30.5	100	99	98	98	97	96	96	95	94	93
30.0	100	99	98	98	97	96	95	95	94	93
29.5	100	99	98	98	97	96	95	95	94	93
29.0	100	99	98	98	97	96	95	95	94	93
28.5	100	99	98	98	97	96	95	95	94	93
28.0	100	99	98	98	97	96	95	95	94	93
27.5	100	99	98	98	97	96	95	94	94	93
27.0	100	99	98	98	97	96	95	94	94	93
26.5	100	99	98	98	97	96	95	94	94	93
26.0	100	99	98	98	97	96	95	94	93	93
25.5	100	99	98	97	97	96	95	94	93	93
25.0	100	99	98	97	97	96	95	94	93	92
24.5	100	99	98	97	97	96	95	94	93	92
24.0	100	99	98	97	97	96	95	94	93	92
23.5	100	99	98	97	97	96	95	94	93	92
23.0	100	99	98	97	96	96	95	94	93	92
22.5	100	99	98	97	96	96	95	94	93	92

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
32.0	47.6	47.2	46.9	46.5	46.2	45.8	45.5	45.1	44.8	44.5
31.5	46.2	45.9	45.5	45.2	44.9	44.5	44.2	43.9	43.5	43.2
31.0	44.9	44.6	44.3	43.9	43.6	43.3	42.9	42.6	42.3	42.0
30.5	43.7	43.3	43.0	42.7	42.4	42.0	41.7	41.4	41.1	40.7
30.0	42.4	42.1	41.8	41.5	41.1	40.8	40.5	40.2	39.9	39.6
29.5	41.2	40.9	40.6	40.3	40.0	39.7	39.3	39.0	38.7	38.4
29.0	40.1	39.7	39.4	39.1	38.8	38.5	38.2	37.9	37.6	37.3
28.5	38.9	38.6	38.3	38.0	37.7	37.4	37.1	36.8	36.5	36.2
28.0	37.8	37.5	37.2	36.9	36.6	36.3	36.0	35.7	35.4	35.1
27.5	36.7	36.4	36.1	35.8	35.5	35.2	35.0	34.7	34.4	34.1
27.0	35.6	35.4	35.1	34.8	34.5	34.2	33.9	33.7	33.4	33.1
26.5	34.6	34.3	34.1	33.8	33.5	33.2	32.9	32.7	32.4	32.1
26.0	33.6	33.3	33.1	32.8	32.5	32.2	32.0	31.7	31.4	31.1
25.5	32.6	32.4	32.1	31.8	31.5	31.3	31.0	30.7	30.5	30.2
25.0	31.7	31.4	31.1	30.9	30.6	30.3	30.1	29.8	29.6	29.3
24.5	30.7	30.5	30.2	30.0	29.7	29.4	29.2	28.9	28.7	28.4
24.0	29.8	29.6	29.3	29.1	28.8	28.5	28.3	28.0	27.8	27.5
23.5	28.9	28.7	28.4	28.2	27.9	27.7	27.4	27.2	26.9	26.7
23.0	28.1	27.8	27.6	27.3	27.1	26.8	26.6	26.4	26.1	25.9
22.5	27.2	27.0	26.8	26.5	26.3	26.0	25.8	25.6	25.3	25.1

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
32.0	93	92	91	91	90	89	89	88	87	87
31.5	93	92	91	91	90	89	89	88	87	86
31.0	93	92	91	91	90	89	88	88	87	86
30.5	93	92	91	90	90	89	88	88	87	86
30.0	93	92	91	90	90	89	88	87	87	86
29.5	92	92	91	90	89	89	88	87	87	86
29.0	92	92	91	90	89	89	88	87	86	86
28.5	92	92	91	90	89	89	88	87	86	86
28.0	92	91	91	90	89	88	88	87	86	85
27.5	92	91	91	90	89	88	88	87	86	85
27.0	92	91	90	90	89	88	87	87	86	85
26.5	92	91	90	90	89	88	87	86	86	85
26.0	92	91	90	89	89	88	87	86	86	85
25.5	92	91	90	89	89	88	87	86	85	85
25.0	92	91	90	89	88	88	87	86	85	84
24.5	92	91	90	89	88	87	87	86	85	84
24.0	91	91	90	89	88	87	86	86	85	84
23.5	91	91	90	89	88	87	86	86	85	84
23.0	91	90	90	89	88	87	86	85	84	84
22.5	91	90	89	89	88	87	86	85	84	83

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
32.0	44.1	43.8	43.5	43.1	42.8	42.5	42.1	41.8	41.5	41.2
31.5	42.9	42.5	42.2	41.9	41.6	41.2	40.9	40.6	40.3	39.9
31.0	41.6	41.3	41.0	40.7	40.3	40.0	39.7	39.4	39.1	38.8
30.5	40.4	40.1	39.8	39.5	39.2	38.9	38.5	38.2	37.9	37.6
30.0	39.3	38.9	38.6	38.3	38.0	37.7	37.4	37.1	36.8	36.5
29.5	38.1	37.8	37.5	37.2	36.9	36.6	36.3	36.0	35.7	35.4
29.0	37.0	36.7	36.4	36.1	35.8	35.5	35.2	34.9	34.6	34.3
28.5	35.9	35.6	35.3	35.0	34.7	34.5	34.2	33.9	33.6	33.3
28.0	34.9	34.6	34.3	34.0	33.7	33.4	33.1	32.9	32.6	32.3
27.5	33.8	33.5	33.3	33.0	32.7	32.4	32.1	31.9	31.6	31.3
27.0	32.8	32.5	32.3	32.0	31.7	31.4	31.2	30.9	30.6	30.3
26.5	31.8	31.6	31.3	31.0	30.7	30.5	30.2	29.9	29.7	29.4
26.0	30.9	30.6	30.3	30.1	29.8	29.5	29.3	29.0	28.8	28.5
25.5	29.9	29.7	29.4	29.2	28.9	28.6	28.4	28.1	27.9	27.6
25.0	29.0	28.8	28.5	28.3	28.0	27.7	27.5	27.2	27.0	26.7
24.5	28.1	27.9	27.6	27.4	27.1	26.9	26.6	26.4	26.1	25.9
24.0	27.3	27.0	26.8	26.5	26.3	26.0	25.8	25.6	25.3	25.1
23.5	26.4	26.2	26.0	25.7	25.5	25.2	25.0	24.8	24.5	24.3
23.0	25.6	25.4	25.2	24.9	24.7	24.4	24.2	24.0	23.7	23.5
22.5	24.8	24.6	24.4	24.1	23.9	23.7	23.4	23.2	23.0	22.7

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
32.0	86	85	85	84	83	83	82	81	81	80
31.5	86	85	84	84	83	82	82	81	80	80
31.0	86	85	84	84	83	82	81	81	80	79
30.5	85	85	84	83	83	82	81	81	80	79
30.0	85	85	84	83	83	82	81	80	80	79
29.5	85	84	84	83	82	82	81	80	80	79
29.0	85	84	84	83	82	81	81	80	79	79
28.5	85	84	83	83	82	81	81	80	79	78
28.0	85	84	83	82	82	81	80	80	79	78
27.5	85	84	83	82	82	81	80	79	79	78
27.0	84	84	83	82	81	81	80	79	78	78
26.5	84	83	83	82	81	80	80	79	78	77
26.0	84	83	82	82	81	80	79	79	78	77
25.5	84	83	82	81	81	80	79	78	78	77
25.0	84	83	82	81	81	80	79	78	77	77
24.5	83	83	82	81	80	79	79	78	77	76
24.0	83	82	82	81	80	79	78	78	77	76
23.5	83	82	81	81	80	79	78	77	77	76
23.0	83	82	81	80	80	79	78	77	76	75
22.5	83	82	81	80	79	78	78	77	76	75

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
32.0	40.8	40.5	40.2	39.9	39.5	39.2	38.9	38.6	38.3	38.0
31.5	39.6	39.3	39.0	38.7	38.4	38.1	37.7	37.4	37.1	36.8
31.0	38.5	38.1	37.8	37.5	37.2	36.9	36.6	36.3	36.0	35.7
30.5	37.3	37.0	36.7	36.4	36.1	35.8	35.5	35.2	34.9	34.6
30.0	36.2	35.9	35.6	35.3	35.0	34.7	34.4	34.1	33.8	33.5
29.5	35.1	34.8	34.5	34.2	33.9	33.7	33.4	33.1	32.8	32.5
29.0	34.1	33.8	33.5	33.2	32.9	32.6	32.3	32.1	31.8	31.5
28.5	33.0	32.7	32.5	32.2	31.9	31.6	31.3	31.1	30.8	30.5
28.0	32.0	31.7	31.5	31.2	30.9	30.6	30.4	30.1	29.8	29.5
27.5	31.0	30.8	30.5	30.2	29.9	29.7	29.4	29.1	28.9	28.6
27.0	30.1	29.8	29.5	29.3	29.0	28.7	28.5	28.2	28.0	27.7
26.5	29.1	28.9	28.6	28.4	28.1	27.8	27.6	27.3	27.1	26.8
26.0	28.2	28.0	27.7	27.5	27.2	27.0	26.7	26.4	26.2	25.9
25.5	27.3	27.1	26.8	26.6	26.3	26.1	25.8	25.6	25.3	25.1
25.0	26.5	26.2	26.0	25.7	25.5	25.3	25.0	24.8	24.5	24.3
24.5	25.6	25.4	25.2	24.9	24.7	24.4	24.2	24.0	23.7	23.5
24.0	24.8	24.6	24.4	24.1	23.9	23.6	23.4	23.2	22.9	22.7
23.5	24.0	23.8	23.6	23.3	23.1	22.9	22.6	22.4	22.2	21.9
23.0	23.3	23.0	22.8	22.6	22.3	22.1	21.9	21.7	21.4	21.2
22.5	22.5	22.3	22.1	21.8	21.6	21.4	21.2	20.9	20.7	20.5

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
32.0	79	79	78	77	77	76	75	75	74	73
31.5	79	78	78	77	76	76	75	74	74	73
31.0	79	78	77	77	76	75	75	74	74	73
30.5	79	78	77	77	76	75	75	74	73	73
30.0	78	78	77	76	76	75	74	74	73	72
29.5	78	77	77	76	75	75	74	73	73	72
29.0	78	77	77	76	75	74	74	73	72	72
28.5	78	77	76	76	75	74	74	73	72	71
28.0	77	77	76	75	75	74	73	73	72	71
27.5	77	76	76	75	74	74	73	72	72	71
27.0	77	76	76	75	74	73	73	72	71	71
26.5	77	76	75	75	74	73	72	72	71	70
26.0	76	76	75	74	73	73	72	71	71	70
25.5	76	75	75	74	73	72	72	71	70	70
25.0	76	75	74	74	73	72	71	71	70	69
24.5	76	75	74	73	73	72	71	70	70	69
24.0	75	75	74	73	72	71	71	70	69	68
23.5	75	74	73	73	72	71	70	70	69	68
23.0	75	74	73	72	72	71	70	69	68	68
22.5	74	74	73	72	71	70	70	69	68	67

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
32.0	37.7	37.3	37.0	36.7	36.4	36.1	35.8	35.5	35.2	34.9
31.5	36.5	36.2	35.9	35.6	35.3	35.0	34.7	34.4	34.1	33.8
31.0	35.4	35.1	34.8	34.5	34.2	33.9	33.6	33.3	33.0	32.7
30.5	34.3	34.0	33.7	33.4	33.1	32.9	32.6	32.3	32.0	31.7
30.0	33.3	33.0	32.7	32.4	32.1	31.8	31.5	31.3	31.0	30.7
29.5	32.2	31.9	31.7	31.4	31.1	30.8	30.5	30.3	30.0	29.7
29.0	31.2	30.9	30.7	30.4	30.1	29.8	29.6	29.3	29.0	28.7
28.5	30.2	30.0	29.7	29.4	29.1	28.9	28.6	28.3	28.1	27.8
28.0	29.3	29.0	28.7	28.5	28.2	27.9	27.7	27.4	27.2	26.9
27.5	28.3	28.1	27.8	27.6	27.3	27.0	26.8	26.5	26.3	26.0
27.0	27.4	27.2	26.9	26.7	26.4	26.2	25.9	25.6	25.4	25.1
26.5	26.6	26.3	26.0	25.8	25.5	25.3	25.0	24.8	24.5	24.3
26.0	25.7	25.4	25.2	24.9	24.7	24.5	24.2	24.0	23.7	23.5
25.5	24.9	24.6	24.4	24.1	23.9	23.6	23.4	23.2	22.9	22.7
25.0	24.0	23.8	23.6	23.3	23.1	22.8	22.6	22.4	22.1	21.9
24.5	23.2	23.0	22.8	22.5	22.3	22.1	21.8	21.6	21.4	21.1
24.0	22.5	22.2	22.0	21.8	21.5	21.3	21.1	20.9	20.6	20.4
23.5	21.7	21.5	21.3	21.0	20.8	20.6	20.4	20.1	19.9	19.7
23.0	21.0	20.8	20.5	20.3	20.1	19.9	19.6	19.4	19.2	19.0
22.5	20.3	20.0	19.8	19.6	19.4	19.2	19.0	18.7	18.5	18.3

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
32.0	73	72	72	71	70	70	69	68	68	67
31.5	73	72	71	71	70	69	69	68	67	67
31.0	72	72	71	70	70	69	68	68	67	67
30.5	72	71	71	70	69	69	68	67	67	66
30.0	72	71	70	70	69	68	68	67	66	66
29.5	71	71	70	69	69	68	67	67	66	66
29.0	71	70	70	69	68	68	67	66	66	65
28.5	71	70	69	69	68	67	67	66	65	65
28.0	70	70	69	68	68	67	66	66	65	64
27.5	70	69	69	68	67	67	66	65	65	64
27.0	70	69	68	68	67	66	66	65	64	64
26.5	69	69	68	67	67	66	65	65	64	63
26.0	69	68	68	67	66	66	65	64	63	63
25.5	69	68	67	67	66	65	64	64	63	62
25.0	68	68	67	66	65	65	64	63	63	62
24.5	68	67	67	66	65	64	64	63	62	61
24.0	68	67	66	65	65	64	63	62	62	61
23.5	67	66	66	65	64	63	63	62	61	60
23.0	67	66	65	65	64	63	62	61	61	60
22.5	66	66	65	64	63	63	62	61	60	59

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
32.0	34.6	34.3	34.0	33.7	33.4	33.1	32.8	32.5	32.2	31.9
31.5	33.5	33.2	32.9	32.6	32.3	32.1	31.8	31.5	31.2	30.9
31.0	32.5	32.2	31.9	31.6	31.3	31.0	30.7	30.5	30.2	29.9
30.5	31.4	31.1	30.9	30.6	30.3	30.0	29.7	29.5	29.2	28.9
30.0	30.4	30.1	29.9	29.6	29.3	29.0	28.8	28.5	28.2	27.9
29.5	29.4	29.2	28.9	28.6	28.3	28.1	27.8	27.5	27.3	27.0
29.0	28.5	28.2	27.9	27.7	27.4	27.1	26.9	26.6	26.4	26.1
28.5	27.5	27.3	27.0	26.8	26.5	26.2	26.0	25.7	25.5	25.2
28.0	26.6	26.4	26.1	25.9	25.6	25.4	25.1	24.8	24.6	24.3
27.5	25.8	25.5	25.2	25.0	24.7	24.5	24.2	24.0	23.7	23.5
27.0	24.9	24.6	24.4	24.1	23.9	23.7	23.4	23.2	22.9	22.7
26.5	24.1	23.8	23.6	23.3	23.1	22.8	22.6	22.4	22.1	21.9
26.0	23.2	23.0	22.8	22.5	22.3	22.0	21.8	21.6	21.3	21.1
25.5	22.4	22.2	22.0	21.7	21.5	21.3	21.0	20.8	20.6	20.3
25.0	21.7	21.4	21.2	21.0	20.7	20.5	20.3	20.1	19.8	19.6
24.5	20.9	20.7	20.5	20.2	20.0	19.8	19.6	19.3	19.1	18.9
24.0	20.2	20.0	19.7	19.5	19.3	19.1	18.8	18.6	18.4	18.2
23.5	19.5	19.2	19.0	18.8	18.6	18.4	18.2	17.9	17.7	17.5
23.0	18.8	18.6	18.3	18.1	17.9	17.7	17.5	17.3	17.1	16.8
22.5	18.1	17.9	17.7	17.5	17.2	17.0	16.8	16.6	16.4	16.2

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
32.0	67	66	65	65	64	64	63	62	62	61
31.5	66	66	65	64	64	63	63	62	61	61
31.0	66	65	65	64	63	63	62	62	61	60
30.5	66	65	64	64	63	62	62	61	61	60
30.0	65	65	64	63	63	62	61	61	60	60
29.5	65	64	64	63	62	62	61	60	60	59
29.0	65	64	63	63	62	61	61	60	59	59
28.5	64	63	63	62	62	61	60	60	59	58
28.0	64	63	62	62	61	60	60	59	59	58
27.5	63	63	62	61	61	60	59	59	58	57
27.0	63	62	62	61	60	60	59	58	58	57
26.5	63	62	61	60	60	59	58	58	57	56
26.0	62	61	61	60	59	59	58	57	57	56
25.5	62	61	60	60	59	58	57	57	56	55
25.0	61	60	60	59	58	58	57	56	56	55
24.5	61	60	59	59	58	57	56	56	55	54
24.0	60	60	59	58	57	57	56	55	54	54
23.5	60	59	58	58	57	56	55	55	54	53
23.0	59	58	58	57	56	56	55	54	53	53
22.5	59	58	57	56	56	55	54	53	53	52

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
32.0	31.7	31.4	31.1	30.8	30.5	30.2	29.9	29.7	29.4	29.1
31.5	30.6	30.3	30.1	29.8	29.5	29.2	28.9	28.7	28.4	28.1
31.0	29.6	29.3	29.1	28.8	28.5	28.2	28.0	27.7	27.4	27.1
30.5	28.6	28.4	28.1	27.8	27.5	27.3	27.0	26.7	26.5	26.2
30.0	27.7	27.4	27.1	26.9	26.6	26.3	26.1	25.8	25.6	25.3
29.5	26.7	26.5	26.2	26.0	25.7	25.4	25.2	24.9	24.7	24.4
29.0	25.8	25.6	25.3	25.1	24.8	24.6	24.3	24.0	23.8	23.5
28.5	25.0	24.7	24.4	24.2	23.9	23.7	23.4	23.2	22.9	22.7
28.0	24.1	23.8	23.6	23.3	23.1	22.9	22.6	22.4	22.1	21.9
27.5	23.3	23.0	22.8	22.5	22.3	22.0	21.8	21.6	21.3	21.1
27.0	22.4	22.2	22.0	21.7	21.5	21.2	21.0	20.8	20.5	20.3
26.5	21.6	21.4	21.2	20.9	20.7	20.5	20.2	20.0	19.8	19.5
26.0	20.9	20.6	20.4	20.2	19.9	19.7	19.5	19.3	19.0	18.8
25.5	20.1	19.9	19.7	19.4	19.2	19.0	18.8	18.5	18.3	18.1
25.0	19.4	19.2	18.9	18.7	18.5	18.3	18.0	17.8	17.6	17.4
24.5	18.7	18.4	18.2	18.0	17.8	17.6	17.4	17.1	16.9	16.7
24.0	18.0	17.8	17.5	17.3	17.1	16.9	16.7	16.5	16.3	16.0
23.5	17.3	17.1	16.9	16.7	16.4	16.2	16.0	15.8	15.6	15.4
23.0	16.6	16.4	16.2	16.0	15.8	15.6	15.4	15.2	15.0	14.8
22.5	16.0	15.8	15.6	15.4	15.2	15.0	14.8	14.6	14.4	14.2

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
32.0	61	60	59	59	58	58	57	57	56	55
31.5	60	60	59	58	58	57	57	56	56	55
31.0	60	59	59	58	57	57	56	56	55	55
30.5	59	59	58	58	57	56	56	55	55	54
30.0	59	58	58	57	57	56	55	55	54	54
29.5	59	58	57	57	56	56	55	54	54	53
29.0	58	58	57	56	56	55	54	54	53	53
28.5	58	57	56	56	55	55	54	53	53	52
28.0	57	57	56	55	55	54	53	53	52	52
27.5	57	56	55	55	54	54	53	52	52	51
27.0	56	56	55	54	54	53	52	52	51	51
26.5	56	55	54	54	53	53	52	51	51	50
26.0	55	55	54	53	53	52	51	51	50	49
25.5	55	54	53	53	52	51	51	50	49	49
25.0	54	54	53	52	51	51	50	49	49	48
24.5	54	53	52	52	51	50	50	49	48	48
24.0	53	52	52	51	50	50	49	48	48	47
23.5	52	52	51	50	50	49	48	48	47	46
23.0	52	51	50	50	49	48	48	47	46	45
22.5	51	51	50	49	48	48	47	46	45	45

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
32.0	28.8	28.5	28.3	28.0	27.7	27.4	27.2	26.9	26.6	26.3
31.5	27.8	27.6	27.3	27.0	26.7	26.5	26.2	25.9	25.7	25.4
31.0	26.9	26.6	26.3	26.1	25.8	25.5	25.3	25.0	24.8	24.5
30.5	25.9	25.7	25.4	25.2	24.9	24.6	24.4	24.1	23.9	23.6
30.0	25.0	24.8	24.5	24.3	24.0	23.8	23.5	23.2	23.0	22.7
29.5	24.2	23.9	23.6	23.4	23.1	22.9	22.6	22.4	22.1	21.9
29.0	23.3	23.0	22.8	22.5	22.3	22.1	21.8	21.6	21.3	21.1
28.5	22.5	22.2	22.0	21.7	21.5	21.2	21.0	20.8	20.5	20.3
28.0	21.6	21.4	21.2	20.9	20.7	20.4	20.2	20.0	19.7	19.5
27.5	20.8	20.6	20.4	20.1	19.9	19.7	19.4	19.2	19.0	18.7
27.0	20.1	19.8	19.6	19.4	19.1	18.9	18.7	18.5	18.2	18.0
26.5	19.3	19.1	18.9	18.6	18.4	18.2	18.0	17.7	17.5	17.3
26.0	18.6	18.4	18.1	17.9	17.7	17.5	17.2	17.0	16.8	16.6
25.5	17.9	17.6	17.4	17.2	17.0	16.8	16.6	16.3	16.1	15.9
25.0	17.2	17.0	16.7	16.5	16.3	16.1	15.9	15.7	15.5	15.2
24.5	16.5	16.3	16.1	15.9	15.6	15.4	15.2	15.0	14.8	14.6
24.0	15.8	15.6	15.4	15.2	15.0	14.8	14.6	14.4	14.2	14.0
23.5	15.2	15.0	14.8	14.6	14.4	14.2	14.0	13.8	13.6	13.4
23.0	14.6	14.4	14.2	14.0	13.8	13.6	13.4	13.2	13.0	12.8
22.5	14.0	13.8	13.6	13.4	13.2	13.0	12.8	12.6	12.4	12.2

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
32.0	55	54	54	53	53	52	51	51	50	50
31.5	54	54	53	53	52	52	51	50	50	49
31.0	54	53	53	52	52	51	51	50	49	49
30.5	53	53	52	52	51	51	50	49	49	48
30.0	53	52	52	51	51	50	50	49	48	48
29.5	53	52	51	51	50	50	49	48	48	47
29.0	52	51	51	50	50	49	48	48	47	47
28.5	52	51	50	50	49	48	48	47	47	46
28.0	51	50	50	49	49	48	47	47	46	46
27.5	50	50	49	49	48	47	47	46	46	45
27.0	50	49	49	48	47	47	46	46	45	44
26.5	49	49	48	47	47	46	46	45	44	44
26.0	49	48	47	47	46	46	45	44	44	43
25.5	48	47	47	46	46	45	44	44	43	42
25.0	47	47	46	46	45	44	44	43	42	42
24.5	47	46	45	45	44	44	43	42	42	41
24.0	46	45	45	44	43	43	42	41	41	40
23.5	45	45	44	43	43	42	41	41	40	39
23.0	45	44	43	43	42	41	41	40	39	39
22.5	44	43	43	42	41	41	40	39	38	38

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
32.0	26.1	25.8	25.5	25.3	25.0	24.7	24.5	24.2	24.0	23.7
31.5	25.1	24.9	24.6	24.4	24.1	23.8	23.6	23.3	23.1	22.8
31.0	24.2	24.0	23.7	23.5	23.2	23.0	22.7	22.4	22.2	21.9
30.5	23.4	23.1	22.8	22.6	22.3	22.1	21.8	21.6	21.3	21.1
30.0	22.5	22.2	22.0	21.7	21.5	21.3	21.0	20.8	20.5	20.3
29.5	21.7	21.4	21.2	20.9	20.7	20.4	20.2	20.0	19.7	19.5
29.0	20.8	20.6	20.4	20.1	19.9	19.6	19.4	19.2	18.9	18.7
28.5	20.0	19.8	19.6	19.3	19.1	18.9	18.6	18.4	18.2	17.9
28.0	19.3	19.0	18.8	18.6	18.3	18.1	17.9	17.7	17.4	17.2
27.5	18.5	18.3	18.1	17.8	17.6	17.4	17.2	16.9	16.7	16.5
27.0	17.8	17.6	17.3	17.1	16.9	16.7	16.4	16.2	16.0	15.8
26.5	17.1	16.8	16.6	16.4	16.2	16.0	15.8	15.5	15.3	15.1
26.0	16.4	16.2	15.9	15.7	15.5	15.3	15.1	14.9	14.7	14.4
25.5	15.7	15.5	15.3	15.1	14.8	14.6	14.4	14.2	14.0	13.8
25.0	15.0	14.8	14.6	14.4	14.2	14.0	13.8	13.6	13.4	13.2
24.5	14.4	14.2	14.0	13.8	13.6	13.4	13.2	13.0	12.8	12.6
24.0	13.8	13.6	13.4	13.2	13.0	12.8	12.6	12.4	12.2	12.0
23.5	13.2	13.0	12.8	12.6	12.4	12.2	12.0	11.8	11.6	11.4
23.0	12.6	12.4	12.2	12.0	11.8	11.6	11.4	11.2	11.0	10.8
22.5	12.0	11.8	11.6	11.4	11.2	11.1	10.9	10.7	10.5	10.3

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9
32.0	49	49	48	48	47	47	46	46	45	44
31.5	49	48	48	47	47	46	46	45	44	44
31.0	48	48	47	47	46	46	45	44	44	43
30.5	48	47	47	46	46	45	44	44	43	43
30.0	47	47	46	46	45	44	44	43	43	42
29.5	47	46	46	45	44	44	43	43	42	42
29.0	46	46	45	44	44	43	43	42	42	41
28.5	46	45	44	44	43	43	42	41	41	40
28.0	45	44	44	43	43	42	41	41	40	40
27.5	44	44	43	43	42	41	41	40	40	39
27.0	44	43	42	42	41	41	40	39	39	38
26.5	43	42	42	41	41	40	39	39	38	38
26.0	42	42	41	41	40	39	39	38	37	37
25.5	42	41	40	40	39	39	38	37	37	36
25.0	41	40	40	39	38	38	37	37	36	35
24.5	40	40	39	38	38	37	36	36	35	34
24.0	39	39	38	38	37	36	36	35	34	34
23.5	39	38	37	37	36	35	35	34	33	33
23.0	38	37	37	36	35	35	34	33	33	32
22.5	37	36	36	35	34	34	33	32	32	31

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9
32.0	23.4	23.2	22.9	22.7	22.4	22.2	21.9	21.6	21.4	21.1
31.5	22.6	22.3	22.0	21.8	21.5	21.3	21.0	20.8	20.5	20.3
31.0	21.7	21.4	21.2	20.9	20.7	20.5	20.2	20.0	19.7	19.5
30.5	20.9	20.6	20.4	20.1	19.9	19.6	19.4	19.2	18.9	18.7
30.0	20.0	19.8	19.6	19.3	19.1	18.8	18.6	18.4	18.1	17.9
29.5	19.2	19.0	18.8	18.5	18.3	18.1	17.8	17.6	17.4	17.1
29.0	18.5	18.2	18.0	17.8	17.5	17.3	17.1	16.9	16.6	16.4
28.5	17.7	17.5	17.3	17.0	16.8	16.6	16.4	16.1	15.9	15.7
28.0	17.0	16.8	16.5	16.3	16.1	15.9	15.6	15.4	15.2	15.0
27.5	16.3	16.0	15.8	15.6	15.4	15.2	15.0	14.7	14.5	14.3
27.0	15.6	15.4	15.1	14.9	14.7	14.5	14.3	14.1	13.9	13.6
26.5	14.9	14.7	14.5	14.3	14.0	13.8	13.6	13.4	13.2	13.0
26.0	14.2	14.0	13.8	13.6	13.4	13.2	13.0	12.8	12.6	12.4
25.5	13.6	13.4	13.2	13.0	12.8	12.6	12.4	12.2	12.0	11.8
25.0	13.0	12.8	12.6	12.4	12.2	12.0	11.8	11.6	11.4	11.2
24.5	12.4	12.2	12.0	11.8	11.6	11.4	11.2	11.0	10.8	10.6
24.0	11.8	11.6	11.4	11.2	11.0	10.8	10.6	10.4	10.2	10.0
23.5	11.2	11.0	10.8	10.6	10.4	10.3	10.1	9.9	9.7	9.5
23.0	10.7	10.5	10.3	10.1	9.9	9.7	9.5	9.3	9.2	9.0
22.5	10.1	9.9	9.7	9.6	9.4	9.2	9.0	8.8	8.6	8.5

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
32.0	44	43	43	42	42	41	41	40	40	39
31.5	43	43	42	42	41	41	40	40	39	39
31.0	43	42	42	41	41	40	40	39	39	38
30.5	42	42	41	41	40	40	39	38	38	37
30.0	42	41	41	40	39	39	38	38	37	37
29.5	41	40	40	39	39	38	38	37	37	36
29.0	40	40	39	39	38	38	37	37	36	35
28.5	40	39	39	38	37	37	36	36	35	35
28.0	39	39	38	37	37	36	36	35	35	34
27.5	38	38	37	37	36	36	35	34	34	33
27.0	38	37	37	36	35	35	34	34	33	32
26.5	37	36	36	35	35	34	33	33	32	32
26.0	36	36	35	34	34	33	33	32	31	31
25.5	35	35	34	34	33	32	32	31	31	30
25.0	35	34	33	33	32	32	31	30	30	29
24.5	34	33	33	32	31	31	30	30	29	28
24.0	33	32	32	31	31	30	29	29	28	27
23.5	32	32	31	30	30	29	28	28	27	26
23.0	31	31	30	29	29	28	27	27	26	25
22.5	30	30	29	28	28	27	26	26	25	24

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
32.0	20.9	20.6	20.4	20.1	19.9	19.7	19.4	19.2	18.9	18.7
31.5	20.1	19.8	19.6	19.3	19.1	18.8	18.6	18.4	18.1	17.9
31.0	19.2	19.0	18.8	18.5	18.3	18.0	17.8	17.6	17.3	17.1
30.5	18.4	18.2	18.0	17.7	17.5	17.3	17.0	16.8	16.6	16.3
30.0	17.7	17.4	17.2	17.0	16.7	16.5	16.3	16.1	15.8	15.6
29.5	16.9	16.7	16.5	16.2	16.0	15.8	15.6	15.3	15.1	14.9
29.0	16.2	16.0	15.7	15.5	15.3	15.1	14.8	14.6	14.4	14.2
28.5	15.5	15.2	15.0	14.8	14.6	14.4	14.2	13.9	13.7	13.5
28.0	14.8	14.6	14.3	14.1	13.9	13.7	13.5	13.3	13.1	12.9
27.5	14.1	13.9	13.7	13.5	13.2	13.0	12.8	12.6	12.4	12.2
27.0	13.4	13.2	13.0	12.8	12.6	12.4	12.2	12.0	11.8	11.6
26.5	12.8	12.6	12.4	12.2	12.0	11.8	11.6	11.4	11.2	11.0
26.0	12.2	12.0	11.8	11.6	11.4	11.2	11.0	10.8	10.6	10.4
25.5	11.6	11.4	11.2	11.0	10.8	10.6	10.4	10.2	10.0	9.8
25.0	11.0	10.8	10.6	10.4	10.2	10.0	9.8	9.6	9.4	9.2
24.5	10.4	10.2	10.0	9.8	9.6	9.5	9.3	9.1	8.9	8.7
24.0	9.9	9.7	9.5	9.3	9.1	8.9	8.7	8.5	8.4	8.2
23.5	9.3	9.1	8.9	8.8	8.6	8.4	8.2	8.0	7.8	7.7
23.0	8.8	8.6	8.4	8.2	8.1	7.9	7.7	7.5	7.3	7.2
22.5	8.3	8.1	7.9	7.7	7.6	7.4	7.2	7.0	6.8	6.7

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
32.0	39	38	38	37	37	36	36	35	35	34
31.5	38	38	37	37	36	36	35	35	34	34
31.0	38	37	37	36	35	35	34	34	33	33
30.5	37	36	36	35	35	34	34	33	33	32
30.0	36	36	35	35	34	34	33	33	32	32
29.5	36	35	35	34	33	33	32	32	31	31
29.0	35	34	34	33	33	32	32	31	31	30
28.5	34	34	33	33	32	31	31	30	30	29
28.0	33	33	32	32	31	31	30	30	29	29
27.5	33	32	32	31	30	30	29	29	28	28
27.0	32	31	31	30	30	29	29	28	27	27
26.5	31	31	30	29	29	28	28	27	27	26
26.0	30	30	29	29	28	27	27	26	26	25
25.5	29	29	28	28	27	27	26	25	25	24
25.0	29	28	27	27	26	26	25	24	24	23
24.5	28	27	26	26	25	25	24	23	23	22
24.0	27	26	26	25	24	24	23	23	22	21
23.5	26	25	25	24	23	23	22	22	21	20
23.0	25	24	24	23	22	22	21	20	20	19
22.5	24	23	23	22	21	21	20	19	19	18

VAPOUR PRESSURE (Millibars)

Bulb Dry °C	Depression of the Wet Bulb									
	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
32.0	18.4	18.2	18.0	17.7	17.5	17.2	17.0	16.8	16.5	16.3
31.5	17.6	17.4	17.2	16.9	16.7	16.5	16.2	16.0	15.8	15.5
31.0	16.9	16.6	16.4	16.2	15.9	15.7	15.5	15.3	15.0	14.8
30.5	16.1	15.9	15.7	15.4	15.2	15.0	14.8	14.5	14.3	14.1
30.0	15.4	15.2	14.9	14.7	14.5	14.3	14.0	13.8	13.6	13.4
29.5	14.7	14.4	14.2	14.0	13.8	13.6	13.4	13.1	12.9	12.7
29.0	14.0	13.8	13.5	13.3	13.1	12.9	12.7	12.5	12.3	12.1
28.5	13.3	13.1	12.9	12.7	12.5	12.2	12.0	11.8	11.6	11.4
28.0	12.6	12.4	12.2	12.0	11.8	11.6	11.4	11.2	11.0	10.8
27.5	12.0	11.8	11.6	11.4	11.2	11.0	10.8	10.6	10.4	10.2
27.0	11.4	11.2	11.0	10.8	10.6	10.4	10.2	10.0	9.8	9.6
26.5	10.8	10.6	10.4	10.2	10.0	9.8	9.6	9.4	9.2	9.0
26.0	10.2	10.0	9.8	9.6	9.4	9.2	9.0	8.8	8.6	8.4
25.5	9.6	9.4	9.2	9.0	8.8	8.7	8.5	8.3	8.1	7.9
25.0	9.1	8.9	8.7	8.5	8.3	8.1	7.9	7.7	7.6	7.4
24.5	8.5	8.3	8.1	8.0	7.8	7.6	7.4	7.2	7.0	6.9
24.0	8.0	7.8	7.6	7.4	7.3	7.1	6.9	6.7	6.5	6.4
23.5	7.5	7.3	7.1	6.9	6.8	6.6	6.4	6.2	6.0	5.9
23.0	7.0	6.8	6.6	6.4	6.3	6.1	5.9	5.7	5.6	5.4
22.5	6.5	6.3	6.1	6.0	5.8	5.6	5.5	5.3	5.1	4.9

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9
32.0	34	33	33	32	32	31	31	30	30	29
31.5	33	33	32	32	31	31	30	30	29	29
31.0	32	32	31	31	30	30	29	29	29	28
30.5	32	31	31	30	30	29	29	28	28	27
30.0	31	31	30	30	29	29	28	28	27	27
29.5	30	30	29	29	28	28	27	27	26	26
29.0	30	29	29	28	27	27	26	26	25	25
28.5	29	28	28	27	27	26	26	25	25	24
28.0	28	27	27	26	26	25	25	24	24	23
27.5	27	27	26	26	25	24	24	23	23	22
27.0	26	26	25	25	24	24	23	23	22	21
26.5	25	25	24	24	23	23	22	22	21	21
26.0	25	24	23	23	22	22	21	21	20	20
25.5	24	23	23	22	21	21	20	20	19	19
25.0	23	22	22	21	20	20	19	19	18	18
24.5	22	21	21	20	19	19	18	18	17	17
24.0	21	20	20	19	18	18	17	17	16	15
23.5	20	19	18	18	17	17	16	15	15	14
23.0	19	18	17	17	16	16	15	14	14	13
22.5	18	17	16	16	15	14	14	13	13	12

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9
32.0	16.1	15.8	15.6	15.4	15.1	14.9	14.7	14.5	14.2	14.0
31.5	15.3	15.1	14.9	14.6	14.4	14.2	14.0	13.7	13.5	13.3
31.0	14.6	14.4	14.1	13.9	13.7	13.5	13.3	13.0	12.8	12.6
30.5	13.9	13.6	13.4	13.2	13.0	12.8	12.6	12.3	12.1	11.9
30.0	13.2	13.0	12.7	12.5	12.3	12.1	11.9	11.7	11.5	11.3
29.5	12.5	12.3	12.1	11.9	11.7	11.4	11.2	11.0	10.8	10.6
29.0	11.8	11.6	11.4	11.2	11.0	10.8	10.6	10.4	10.2	10.0
28.5	11.2	11.0	10.8	10.6	10.4	10.2	10.0	9.8	9.6	9.4
28.0	10.6	10.4	10.2	10.0	9.8	9.6	9.4	9.2	9.0	8.8
27.5	10.0	9.8	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.2
27.0	9.4	9.2	9.0	8.8	8.6	8.4	8.2	8.0	7.8	7.6
26.5	8.8	8.6	8.4	8.2	8.0	7.9	7.7	7.5	7.3	7.1
26.0	8.3	8.1	7.9	7.7	7.5	7.3	7.1	6.9	6.8	6.6
25.5	7.7	7.5	7.3	7.2	7.0	6.8	6.6	6.4	6.2	6.1
25.0	7.2	7.0	6.8	6.6	6.5	6.3	6.1	5.9	5.7	5.6
24.5	6.7	6.5	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.1
24.0	6.2	6.0	5.8	5.6	5.5	5.3	5.1	4.9	4.8	4.6
23.5	5.7	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.3	4.1
23.0	5.2	5.1	4.9	4.7	4.5	4.4	4.2	4.0	3.9	3.7
22.5	4.8	4.6	4.4	4.3	4.1	3.9	3.8	3.6	3.4	3.3

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9
32.0	29	29	28	28	27	27	26	26	25	25
31.5	28	28	27	27	26	26	25	25	25	24
31.0	28	27	27	26	26	25	25	24	24	23
30.5	27	26	26	25	25	24	24	23	23	22
30.0	26	26	25	25	24	24	23	23	22	22
29.5	25	25	24	24	23	23	22	22	21	21
29.0	24	24	23	23	22	22	21	21	20	20
28.5	24	23	23	22	22	21	21	20	20	19
28.0	23	22	22	21	21	20	20	19	19	18
27.5	22	21	21	20	20	19	19	18	18	17
27.0	21	20	20	19	19	18	18	17	17	16
26.5	20	19	19	18	18	17	17	16	16	15
26.0	19	18	18	17	17	16	16	15	15	14
25.5	18	17	17	16	16	15	15	14	14	13
25.0	17	16	16	15	15	14	14	13	13	12
24.5	16	15	15	14	14	13	13	12	11	11
24.0	15	14	14	13	13	12	11	11	10	10
23.5	14	13	13	12	11	11	10	10	9	9
23.0	13	12	11	11	10	10	9	8	8	7
22.5	11	11	10	10	9	8	8	7	7	6

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9
32.0	13.8	13.6	13.3	13.1	12.9	12.7	12.5	12.2	12.0	11.8
31.5	13.1	12.9	12.6	12.4	12.2	12.0	11.8	11.5	11.3	11.1
31.0	12.4	12.2	11.9	11.7	11.5	11.3	11.1	10.9	10.7	10.5
30.5	11.7	11.5	11.3	11.1	10.9	10.6	10.4	10.2	10.0	9.8
30.0	11.0	10.8	10.6	10.4	10.2	10.0	9.8	9.6	9.4	9.2
29.5	10.4	10.2	10.0	9.8	9.6	9.4	9.2	9.0	8.8	8.6
29.0	9.8	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.2	8.0
28.5	9.2	9.0	8.8	8.6	8.4	8.2	8.0	7.8	7.6	7.4
28.0	8.6	8.4	8.2	8.0	7.8	7.6	7.4	7.2	7.0	6.8
27.5	8.0	7.8	7.6	7.4	7.2	7.1	6.9	6.7	6.5	6.3
27.0	7.5	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8
26.5	6.9	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.4	5.3
26.0	6.4	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.8
25.5	5.9	5.7	5.5	5.3	5.2	5.0	4.8	4.6	4.5	4.3
25.0	5.4	5.2	5.0	4.9	4.7	4.5	4.3	4.1	4.0	3.8
24.5	4.9	4.7	4.5	4.4	4.2	4.0	3.9	3.7	3.5	3.3
24.0	4.4	4.3	4.1	3.9	3.7	3.6	3.4	3.2	3.1	2.9
23.5	4.0	3.8	3.6	3.5	3.3	3.1	3.0	2.8	2.6	2.5
23.0	3.5	3.4	3.2	3.0	2.9	2.7	2.5	2.4	2.2	2.0
22.5	3.1	2.9	2.8	2.6	2.4	2.3	2.1	2.0	1.8	1.6

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9
32.0	24	24	23	23	23	22	22	21	21	20
31.5	24	23	23	22	22	21	21	20	20	19
31.0	23	22	22	21	21	20	20	20	19	19
30.5	22	22	21	21	20	20	19	19	18	18
30.0	21	21	20	20	19	19	18	18	17	17
29.5	20	20	19	19	18	18	17	17	16	16
29.0	19	19	18	18	17	17	17	16	16	15
28.5	19	18	18	17	17	16	16	15	15	14
28.0	18	17	17	16	16	15	15	14	14	13
27.5	17	16	16	15	15	14	14	13	13	12
27.0	16	15	15	14	14	13	13	12	12	11
26.5	15	14	14	13	13	12	12	11	11	10
26.0	14	13	13	12	12	11	10	10	9	9
25.5	13	12	11	11	10	10	9	9	8	8
25.0	11	11	10	10	9	9	8	8	7	7
24.5	10	10	9	9	8	8	7	7	6	5
24.0	9	9	8	7	7	6	6	5	5	4
23.5	8	7	7	6	6	5	5	4	3	3
23.0	7	6	6	5	4	4	3	3	2	2
22.5	5	5	4	4	3	3	2	1	1	1

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9
32.0	11.6	11.4	11.1	10.9	10.7	10.5	10.3	10.1	9.9	9.7
31.5	10.9	10.7	10.5	10.3	10.1	9.8	9.6	9.4	9.2	9.0
31.0	10.2	10.0	9.8	9.6	9.4	9.2	9.0	8.8	8.6	8.4
30.5	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.2	8.0	7.8
30.0	9.0	8.8	8.6	8.4	8.2	8.0	7.8	7.6	7.4	7.2
29.5	8.4	8.2	8.0	7.8	7.6	7.4	7.2	7.0	6.8	6.6
29.0	7.8	7.6	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0
28.5	7.2	7.0	6.8	6.6	6.4	6.3	6.1	5.9	5.7	5.5
28.0	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.2	5.0
27.5	6.1	5.9	5.7	5.6	5.4	5.2	5.0	4.8	4.6	4.5
27.0	5.6	5.4	5.2	5.0	4.9	4.7	4.5	4.3	4.1	4.0
26.5	5.1	4.9	4.7	4.5	4.4	4.2	4.0	3.8	3.7	3.5
26.0	4.6	4.4	4.2	4.1	3.9	3.7	3.5	3.4	3.2	3.0
25.5	4.1	3.9	3.8	3.6	3.4	3.2	3.1	2.9	2.7	2.5
25.0	3.6	3.5	3.3	3.1	2.9	2.8	2.6	2.4	2.3	2.1
24.5	3.2	3.0	2.8	2.7	2.5	2.3	2.2	2.0	1.8	1.7
24.0	2.7	2.6	2.4	2.2	2.1	1.9	1.7	1.6	1.4	1.2
23.5	2.3	2.1	2.0	1.8	1.6	1.5	1.3	1.2	1.0	0.8
23.0	1.9	1.7	1.6	1.4	1.2	1.1	0.9	0.8	0.6	0.4
22.5	1.5	1.3	1.2	1.0	0.8	0.7	0.5	0.4	0.2	0.1

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RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9
32.0	11	11	11	10	10	9	9	8	8	8
31.5	10	10	10	9	9	8	8	7	7	7
31.0	9	9	9	8	8	7	7	6	6	6
30.5	9	8	8	7	7	6	6	5	5	5
30.0	8	7	7	6	6	5	5	4	4	4
29.5	7	6	6	5	5	4	4	3	3	3
29.0	5	5	5	4	4	3	3	2	2	2
28.5	4	4	3	3	3	2	2	1	1	1
28.0	3	3	2	2	1	1	1			
27.5	2	2	1	1						
27.0	1									
26.5										
26.0										
25.5										
25.0										
24.5										
24.0										
23.5										
23.0										
22.5										

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9
32.0	5.4	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.7
31.5	4.8	4.6	4.4	4.2	4.1	3.9	3.7	3.5	3.3	3.1
31.0	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.8	2.6
30.5	3.7	3.5	3.3	3.2	3.0	2.8	2.6	2.4	2.2	2.1
30.0	3.2	3.0	2.8	2.6	2.5	2.3	2.1	1.9	1.7	1.6
29.5	2.7	2.5	2.3	2.1	2.0	1.8	1.6	1.4	1.3	1.1
29.0	2.2	2.0	1.8	1.7	1.5	1.3	1.1	1.0	0.8	0.6
28.5	1.7	1.5	1.4	1.2	1.0	0.8	0.7	0.5	0.3	0.1
28.0	1.2	1.1	0.9	0.7	0.5	0.4	0.2			
27.5	0.8	0.6	0.4	0.3	0.1					
27.0	0.3	0.2								
26.5										
26.0										
25.5										
25.0										
24.5										
24.0										
23.5										
23.0										
22.5										

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9
32.0	7	7	6	6	6	5	5	5	4	4
31.5	6	6	6	5	5	4	4	4	3	3
31.0	5	5	5	4	4	3	3	2	2	2
30.5	4	4	3	3	3	2	2	1	1	1
30.0	3	3	2	2	2	1	1			
29.5	2	2	1	1	1					
29.0	1	1								
28.5										
28.0										
27.5										
27.0										
26.5										
26.0										
25.5										
25.0										
24.5										
24.0										
23.5										
23.0										
22.5										

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9
32.0	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	2.0	1.8
31.5	2.9	2.7	2.5	2.4	2.2	2.0	1.8	1.6	1.4	1.3
31.0	2.4	2.2	2.0	1.8	1.7	1.5	1.3	1.1	0.9	0.8
30.5	1.9	1.7	1.5	1.3	1.2	1.0	0.8	0.6	0.5	0.3
30.0	1.4	1.2	1.0	0.9	0.7	0.5	0.3	0.2		
29.5	0.9	0.7	0.6	0.4	0.2					
29.0	0.4	0.3	0.1							
28.5										
28.0										
27.5										
27.0										
26.5										
26.0										
25.5										
25.0										
24.5										
24.0										
23.5										
23.0										
22.5										

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9
32.0	3	3	3	2	2	1	1	1		
31.5	2	2	2	1	1					
31.0	1	1	1							
30.5										
30.0										
29.5										
29.0										
28.5										
28.0										
27.5										
27.0										
26.5										
26.0										
25.5										
25.0										
24.5										
24.0										
23.5										
23.0										
22.5										

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9
32.0	1.6	1.4	1.2	1.0	0.9	0.7	0.5	0.3	0.1	
31.5	1.1	0.9	0.7	0.5	0.4	0.2				
31.0	0.6	0.4	0.2	0.1						
30.5	0.1									
30.0										
29.5										
29.0										
28.5										
28.0										
27.5										
27.0										
26.5										
26.0										
25.5										
25.0										
24.5										
24.0										
23.5										
23.0										
22.5										

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
32.0	100	100	100	100	100	100	100	100	100	100
31.5	100	100	100	100	100	100	100	100	100	100
31.0	100	100	100	100	100	100	100	100	100	100
30.5	100	100	100	100	100	100	100	100	100	100
30.0	100	100	100	100	100	100	100	100	100	100
29.5	100	100	100	100	100	100	100	100	100	100
29.0	100	100	100	100	100	100	100	100	100	100
28.5	100	100	100	100	100	100	100	100	100	100
28.0	100	100	100	100	100	100	100	100	100	100
27.5	100	100	100	100	100	100	100	100	100	100
27.0	100	100	100	100	100	100	100	100	100	100
26.5	100	100	100	100	100	100	100	100	100	100
26.0	100	100	100	100	100	100	100	100	100	100
25.5	100	100	100	100	100	100	100	100	100	100
25.0	100	100	100	100	100	100	100	100	100	100
24.5	100	100	100	100	100	100	100	100	100	100
24.0	100	100	100	100	100	100	100	100	100	100
23.5	100	100	100	100	100	100	100	100	100	100
23.0	100	100	100	100	100	100	100	100	100	100
22.5	100	100	100	100	100	100	100	100	100	100

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
32.0	10.13	10.10	10.07	10.04	10.01	9.98	9.95	9.92	9.89	9.86
31.5	9.86	9.83	9.80	9.77	9.74	9.71	9.68	9.65	9.62	9.59
31.0	9.59	9.56	9.53	9.50	9.47	9.44	9.41	9.38	9.35	9.32
30.5	9.32	9.29	9.26	9.23	9.20	9.17	9.14	9.11	9.08	9.05
30.0	9.05	9.02	8.99	8.96	8.93	8.90	8.87	8.84	8.81	8.78
29.5	8.78	8.75	8.72	8.69	8.66	8.63	8.60	8.57	8.54	8.51
29.0	8.51	8.48	8.45	8.42	8.39	8.36	8.33	8.30	8.27	8.24
28.5	8.24	8.21	8.18	8.15	8.12	8.09	8.06	8.03	8.00	7.97
28.0	7.97	7.94	7.91	7.88	7.85	7.82	7.79	7.76	7.73	7.70
27.5	7.70	7.67	7.64	7.61	7.58	7.55	7.52	7.49	7.46	7.43
27.0	7.43	7.40	7.37	7.34	7.31	7.28	7.25	7.22	7.19	7.16
26.5	7.16	7.13	7.10	7.07	7.04	7.01	6.98	6.95	6.92	6.89
26.0	6.89	6.86	6.83	6.80	6.77	6.74	6.71	6.68	6.65	6.62
25.5	6.62	6.59	6.56	6.53	6.50	6.47	6.44	6.41	6.38	6.35
25.0	6.35	6.32	6.29	6.26	6.23	6.20	6.17	6.14	6.11	6.08
24.5	6.08	6.05	6.02	5.99	5.96	5.93	5.90	5.87	5.84	5.81
24.0	5.81	5.78	5.75	5.72	5.69	5.66	5.63	5.60	5.57	5.54
23.5	5.54	5.51	5.48	5.45	5.42	5.39	5.36	5.33	5.30	5.27
23.0	5.27	5.24	5.21	5.18	5.15	5.12	5.09	5.06	5.03	5.00
22.5	5.00	4.97	4.94	4.91	4.88	4.85	4.82	4.79	4.76	4.73

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
22.0	100	99	98	97	96	95	95	94	93	92
21.5	100	99	98	97	96	95	95	94	93	92
21.0	100	99	98	97	96	95	94	94	93	92
20.5	100	99	98	97	96	95	94	93	93	92
20.0	100	99	98	97	96	95	94	93	92	91
19.5	100	99	98	97	96	95	94	93	92	91
19.0	100	99	98	97	96	95	94	93	92	91
18.5	100	99	98	97	96	95	94	93	92	91
18.0	100	99	98	97	96	95	94	93	92	91
	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
22.0	82	82	81	80	79	78	77	77	76	75
21.5	82	81	80	80	79	78	77	76	75	75
21.0	82	81	80	79	78	78	77	76	75	74
20.5	82	81	80	79	78	77	76	76	75	74
20.0	81	81	80	79	78	77	76	75	74	73
19.5	81	80	79	78	78	77	76	75	74	73
19.0	81	80	79	78	77	76	75	75	74	73
18.5	81	80	79	78	77	76	75	74	73	72
18.0	80	79	78	78	77	76	75	74	73	72

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
22.0	26.4	26.2	26.0	25.7	25.5	25.2	25.0	24.8	24.5	24.3
21.5	25.6	25.4	25.2	24.9	24.7	24.5	24.2	24.0	23.8	23.5
21.0	24.9	24.6	24.4	24.2	23.9	23.7	23.5	23.3	23.0	22.8
20.5	24.1	23.9	23.7	23.4	23.2	23.0	22.7	22.5	22.3	22.1
20.0	23.4	23.1	22.9	22.7	22.5	22.3	22.0	21.8	21.6	21.4
19.5	22.7	22.4	22.2	22.0	21.8	21.6	21.3	21.1	20.9	20.7
19.0	22.0	21.7	21.5	21.3	21.1	20.9	20.7	20.5	20.3	20.0
18.5	21.3	21.1	20.9	20.7	20.4	20.2	20.0	19.8	19.6	19.4
18.0	20.6	20.4	20.2	20.0	19.8	19.6	19.4	19.2	19.0	18.8
	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
22.0	21.8	21.6	21.3	21.1	20.9	20.7	20.4	20.2	20.0	19.8
21.5	21.1	20.8	20.6	20.4	20.2	20.0	19.8	19.5	19.3	19.1
21.0	20.4	20.1	19.9	19.7	19.5	19.3	19.1	18.9	18.7	18.4
20.5	19.7	19.5	19.3	19.1	18.8	18.6	18.4	18.2	18.0	17.8
20.0	19.0	18.8	18.6	18.4	18.2	18.0	17.8	17.6	17.4	17.2
19.5	18.4	18.2	18.0	17.8	17.6	17.4	17.2	17.0	16.8	16.6
19.0	17.8	17.6	17.4	17.2	17.0	16.8	16.6	16.4	16.2	16.0
18.5	17.2	17.0	16.8	16.6	16.4	16.2	16.0	15.8	15.6	15.4
18.0	16.6	16.4	16.2	16.0	15.8	15.6	15.4	15.2	15.0	14.8

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
22.0	91	90	89	88	88	87	86	85	84	83
21.5	91	90	89	88	87	87	86	85	84	83
21.0	91	90	89	88	87	86	85	85	84	83
20.5	91	90	89	88	87	86	85	84	83	83
20.0	91	90	89	88	87	86	85	84	83	82
19.5	90	89	89	88	87	86	85	84	83	82
19.0	90	89	88	87	86	86	85	84	83	82
18.5	90	89	88	87	86	85	84	83	83	82
18.0	90	89	88	87	86	85	84	83	82	81
	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
22.0	74	73	72	72	71	70	69	68	68	67
21.5	74	73	72	71	70	70	69	68	67	66
21.0	73	72	72	71	70	69	68	68	67	66
20.5	73	72	71	70	70	69	68	67	66	65
20.0	73	72	71	70	69	68	67	67	66	65
19.5	72	71	70	70	69	68	67	66	65	64
19.0	72	71	70	69	68	67	67	66	65	64
18.5	71	71	70	69	68	67	66	65	64	63
18.0	71	70	69	68	67	66	66	65	64	63

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
22.0	24.1	23.8	23.6	23.4	23.1	22.9	22.7	22.5	22.2	22.0
21.5	23.3	23.1	22.9	22.6	22.4	22.2	22.0	21.7	21.5	21.3
21.0	22.6	22.4	22.1	21.9	21.7	21.5	21.2	21.0	20.8	20.6
20.5	21.9	21.6	21.4	21.2	21.0	20.8	20.5	20.3	20.1	19.9
20.0	21.2	20.9	20.7	20.5	20.3	20.1	19.9	19.7	19.5	19.2
19.5	20.5	20.3	20.1	19.9	19.6	19.4	19.2	19.0	18.8	18.6
19.0	19.8	19.6	19.4	19.2	19.0	18.8	18.6	18.4	18.2	18.0
18.5	19.2	19.0	18.8	18.6	18.4	18.2	18.0	17.8	17.6	17.4
18.0	18.6	18.4	18.2	18.0	17.8	17.6	17.4	17.2	17.0	16.8
	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
22.0	19.6	19.4	19.1	18.9	18.7	18.5	18.3	18.1	17.9	17.6
21.5	18.9	18.7	18.5	18.3	18.0	17.8	17.6	17.4	17.2	17.0
21.0	18.2	18.0	17.8	17.6	17.4	17.2	17.0	16.8	16.6	16.4
20.5	17.6	17.4	17.2	17.0	16.8	16.6	16.4	16.2	16.0	15.8
20.0	17.0	16.8	16.6	16.4	16.2	16.0	15.8	15.6	15.4	15.2
19.5	16.4	16.2	16.0	15.8	15.6	15.4	15.2	15.0	14.8	14.6
19.0	15.8	15.6	15.4	15.2	15.0	14.8	14.6	14.4	14.2	14.0
18.5	15.2	15.0	14.8	14.6	14.4	14.2	14.1	13.9	13.7	13.5
18.0	14.6	14.5	14.3	14.1	13.9	13.7	13.5	13.3	13.1	13.0

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
22.0	66	65	64	64	63	62	61	60	60	59
21.5	66	65	64	63	62	62	61	60	59	58
21.0	65	64	63	63	62	61	60	59	59	58
20.5	65	64	63	62	61	60	60	59	58	57
20.0	64	63	62	62	61	60	59	58	57	57
19.5	64	63	62	61	60	59	59	58	57	56
19.0	63	62	61	60	60	59	58	57	56	55
18.5	63	62	61	60	59	58	57	56	56	55
18.0	62	61	60	59	58	58	57	56	55	54
	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
22.0	51	50	49	48	48	47	46	45	45	44
21.5	50	49	48	48	47	46	45	45	44	43
21.0	49	49	48	47	46	45	45	44	43	43
20.5	49	48	47	46	45	45	44	43	42	42
20.0	48	47	46	45	45	44	43	42	42	41
19.5	47	46	46	45	44	43	42	42	41	40
19.0	46	46	45	44	43	42	42	41	40	39
18.5	46	45	44	43	42	41	41	40	39	38
18.0	45	44	43	42	41	41	40	39	38	37

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
22.0	17.4	17.2	17.0	16.8	16.6	16.4	16.2	16.0	15.8	15.6
21.5	16.8	16.6	16.4	16.2	16.0	15.8	15.6	15.4	15.2	15.0
21.0	16.2	16.0	15.8	15.6	15.4	15.2	15.0	14.8	14.6	14.4
20.5	15.6	15.4	15.2	15.0	14.8	14.6	14.4	14.2	14.0	13.8
20.0	15.0	14.8	14.6	14.4	14.2	14.0	13.8	13.6	13.4	13.2
19.5	14.4	14.2	14.0	13.8	13.6	13.4	13.3	13.1	12.9	12.7
19.0	13.8	13.7	13.5	13.3	13.1	12.9	12.7	12.5	12.4	12.2
18.5	13.3	13.1	12.9	12.7	12.6	12.4	12.2	12.0	11.8	11.7
18.0	12.8	12.6	12.4	12.2	12.1	11.9	11.7	11.5	11.3	11.2
	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
22.0	13.4	13.2	13.0	12.8	12.6	12.4	12.2	12.0	11.8	11.6
21.5	12.8	12.6	12.4	12.2	12.0	11.9	11.7	11.5	11.3	11.1
21.0	12.3	12.1	11.9	11.7	11.5	11.3	11.1	10.9	10.8	10.6
20.5	11.7	11.5	11.3	11.2	11.0	10.8	10.6	10.4	10.2	10.1
20.0	11.2	11.0	10.8	10.6	10.5	10.3	10.1	9.9	9.7	9.6
19.5	10.7	10.5	10.3	10.1	10.0	9.8	9.6	9.4	9.2	9.1
19.0	10.2	10.0	9.8	9.6	9.5	9.3	9.1	8.9	8.8	8.6
18.5	9.7	9.5	9.3	9.2	9.0	8.8	8.7	8.5	8.3	8.1
18.0	9.2	9.1	8.9	8.7	8.5	8.4	8.2	8.0	7.9	7.7

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
22.0	58	57	57	56	55	54	54	53	52	51
21.5	58	57	56	55	55	54	53	52	51	51
21.0	57	56	55	55	54	53	52	52	51	50
20.5	56	56	55	54	53	52	52	51	50	49
20.0	56	55	54	53	53	52	51	50	49	49
19.5	55	54	54	53	52	51	50	50	49	48
19.0	55	54	53	52	51	50	50	49	48	47
18.5	54	53	52	51	51	50	49	48	47	46
18.0	53	52	51	51	50	49	48	47	46	46
	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
22.0	43	43	42	41	40	40	39	38	38	37
21.5	43	42	41	40	40	39	38	38	37	36
21.0	42	41	40	40	39	38	37	37	36	35
20.5	41	40	39	39	38	37	36	36	35	34
20.0	40	39	39	38	37	36	36	35	34	33
19.5	39	38	38	37	36	35	35	34	33	32
19.0	38	38	37	36	35	34	34	33	32	31
18.5	37	37	36	35	34	33	33	32	31	30
18.0	36	36	35	34	33	32	32	31	30	29

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
22.0	15.4	15.2	15.0	14.8	14.6	14.4	14.2	14.0	13.8	13.6
21.5	14.8	14.6	14.4	14.2	14.0	13.8	13.6	13.4	13.2	13.0
21.0	14.2	14.0	13.8	13.6	13.4	13.2	13.0	12.8	12.6	12.4
20.5	13.6	13.4	13.2	13.0	12.8	12.6	12.5	12.3	12.1	11.9
20.0	13.0	12.9	12.7	12.5	12.3	12.1	11.9	11.7	11.6	11.4
19.5	12.5	12.3	12.1	12.0	11.8	11.6	11.4	11.2	11.0	10.9
19.0	12.0	11.8	11.6	11.4	11.3	11.1	10.9	10.7	10.5	10.4
18.5	11.5	11.3	11.1	10.9	10.8	10.6	10.4	10.2	10.0	9.9
18.0	11.0	10.8	10.6	10.4	10.3	10.1	9.9	9.7	9.6	9.4
	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
22.0	11.5	11.3	11.1	10.9	10.7	10.5	10.3	10.1	10.0	9.8
21.5	10.9	10.7	10.5	10.4	10.2	10.0	9.8	9.6	9.4	9.3
21.0	10.4	10.2	10.0	9.8	9.7	9.5	9.3	9.1	8.9	8.8
20.5	9.9	9.7	9.5	9.3	9.2	9.0	8.8	8.6	8.4	8.3
20.0	9.4	9.2	9.0	8.8	8.7	8.5	8.3	8.1	8.0	7.8
19.5	8.9	8.7	8.5	8.4	8.2	8.0	7.9	7.7	7.5	7.3
19.0	8.4	8.3	8.1	7.9	7.7	7.6	7.4	7.2	7.1	6.9
18.5	8.0	7.8	7.6	7.5	7.3	7.1	7.0	6.8	6.6	6.5
18.0	7.5	7.4	7.2	7.0	6.9	6.7	6.5	6.4	6.2	6.0

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9
22.0	36	36	35	34	34	33	32	31	31	30
21.5	35	35	34	33	33	32	31	31	30	29
21.0	35	34	33	32	32	31	30	29	28	27
20.5	34	33	32	31	31	30	29	28	27	26
20.0	33	32	31	30	30	29	28	28	27	26
19.5	32	31	30	29	29	28	27	26	26	25
19.0	31	30	29	28	28	27	26	25	25	24
18.5	30	29	28	27	27	26	25	24	23	23
18.0	29	28	27	26	25	25	24	23	22	22

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
22.0	23	22	22	21	20	20	19	18	18	17
21.5	22	21	20	20	19	18	18	17	17	16
21.0	21	20	19	19	18	17	17	16	15	15
20.5	19	19	18	17	17	16	15	15	14	13
20.0	18	18	17	16	16	15	14	14	13	12
19.5	17	16	16	15	14	14	13	12	12	11
19.0	16	15	14	14	13	12	12	11	10	9
18.5	15	14	13	12	12	11	10	9	8	8
18.0	13	13	12	11	10	10	9	8	7	7

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9
22.0	9.6	9.4	9.2	9.0	8.9	8.7	8.5	8.3	8.1	8.0
21.5	9.1	8.9	8.7	8.5	8.4	8.2	8.0	7.8	7.6	7.5
21.0	8.6	8.4	8.2	8.0	7.9	7.7	7.5	7.3	7.2	7.0
20.5	8.1	7.9	7.7	7.6	7.4	7.2	7.1	6.9	6.7	6.5
20.0	7.6	7.5	7.3	7.1	6.9	6.8	6.6	6.4	6.3	6.1
19.5	7.2	7.0	6.8	6.7	6.5	6.3	6.2	6.0	5.8	5.7
19.0	6.7	6.6	6.4	6.2	6.1	5.9	5.7	5.6	5.4	5.2
18.5	6.3	6.1	6.0	5.8	5.6	5.5	5.3	5.2	5.0	4.8
18.0	5.9	5.7	5.6	5.4	5.2	5.1	4.9	4.8	4.6	4.4

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
22.0	6.0	5.9	5.7	5.5	5.3	5.2	5.0	4.8	4.7	4.5
21.5	5.6	5.4	5.2	5.1	4.9	4.7	4.6	4.4	4.2	4.1
21.0	5.1	5.0	4.8	4.6	4.5	4.3	4.1	4.0	3.8	3.6
20.5	4.7	4.5	4.4	4.2	4.0	3.9	3.7	3.6	3.4	3.2
20.0	4.3	4.1	4.0	3.8	3.6	3.5	3.3	3.2	3.0	2.8
19.5	3.9	3.7	3.6	3.4	3.2	3.1	2.9	2.8	2.6	2.5
19.0	3.5	3.3	3.2	3.0	2.9	2.7	2.5	2.4	2.2	2.1
18.5	3.1	2.9	2.8	2.6	2.5	2.3	2.2	2.0	1.9	1.7
18.0	2.7	2.6	2.4	2.3	2.1	2.0	1.8	1.7	1.5	1.4

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
22.0	29	29	28	27	27	26	25	25	24	23
21.5	28	28	27	26	26	25	24	24	23	22
21.0	27	27	26	25	25	24	23	23	22	21
20.5	26	26	25	24	24	23	22	22	21	20
20.0	25	25	24	23	23	22	21	20	20	19
19.5	24	24	23	22	21	21	20	19	19	18
19.0	23	22	22	21	20	19	19	18	17	17
18.5	22	21	20	20	19	18	18	17	16	15
18.0	21	20	19	18	18	17	16	15	15	14

Dry Bulb °C	Depression of the Wet Bulb									
	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9
22.0	16	16	15	14	14	13	13	12	11	11
21.5	15	15	14	13	13	12	11	11	10	10
21.0	14	13	13	12	11	11	10	9	9	8
20.5	13	12	11	11	10	9	9	8	8	7
20.0	11	11	10	9	9	8	7	7	6	6
19.5	10	9	9	8	7	7	6	5	5	4
19.0	9	8	7	7	6	5	5	4	3	3
18.5	7	7	6	5	5	4	3	2	2	1
18.0	6	5	4	4	3	2	2	1		

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
22.0	7.8	7.6	7.4	7.2	7.1	6.9	6.7	6.5	6.4	6.2
21.5	7.3	7.1	6.9	6.8	6.6	6.4	6.3	6.1	5.9	5.7
21.0	6.8	6.7	6.5	6.3	6.1	6.0	5.8	5.6	5.5	5.3
20.5	6.4	6.2	6.0	5.9	5.7	5.5	5.4	5.2	5.0	4.9
20.0	5.9	5.8	5.6	5.4	5.3	5.1	4.9	4.8	4.6	4.4
19.5	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.4	4.2	4.0
19.0	5.1	4.9	4.8	4.6	4.4	4.3	4.1	4.0	3.8	3.6
18.5	4.7	4.5	4.4	4.2	4.0	3.9	3.7	3.6	3.4	3.3
18.0	4.3	4.1	4.0	3.8	3.7	3.5	3.3	3.2	3.0	2.9

Dry Bulb °C	Depression of the Wet Bulb									
	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9
22.0	4.3	4.2	4.0	3.8	3.7	3.5	3.3	3.2	3.0	2.8
21.5	3.9	3.7	3.6	3.4	3.2	3.1	2.9	2.8	2.6	2.4
21.0	3.5	3.3	3.2	3.0	2.8	2.7	2.5	2.4	2.2	2.0
20.5	3.1	2.9	2.8	2.6	2.4	2.3	2.1	2.0	1.8	1.7
20.0	2.7	2.5	2.4	2.2	2.1	1.9	1.7	1.6	1.4	1.3
19.5	2.3	2.1	2.0	1.8	1.7	1.5	1.4	1.2	1.1	0.9
19.0	1.9	1.8	1.6	1.5	1.3	1.2	1.0	0.9	0.7	0.6
18.5	1.6	1.4	1.3	1.1	1.0	0.8	0.7	0.5	0.4	0.2
18.0	1.2	1.1	0.9	0.8	0.6	0.5	0.3	0.2		

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
17.5	100	99	98	97	96	95	94	93	92	91
17.0	100	99	98	97	96	95	94	93	92	91
16.5	100	99	98	97	96	95	94	93	92	91
16.0	100	99	98	97	96	95	94	93	91	90
15.5	100	99	98	97	96	95	93	92	91	90
15.0	100	99	98	97	96	94	93	92	91	90
14.5	100	99	98	97	96	94	93	92	91	90
14.0	100	99	98	97	95	94	93	92	91	90
13.5	100	99	98	97	95	94	93	92	91	90
13.0	100	99	98	96	95	94	93	92	91	89
12.5	100	99	98	96	95	94	93	92	90	89
12.0	100	99	98	96	95	94	93	91	90	89
11.5	100	99	98	96	95	94	93	91	90	89
11.0	100	99	97	96	95	94	92	91	90	89
10.5	100	99	97	96	95	94	92	91	90	88
10.0	100	99	97	96	95	93	92	91	90	88
9.5	100	99	97	96	95	93	92	91	89	88
9.0	100	99	97	96	95	93	92	90	89	88
8.5	100	99	97	96	94	93	92	90	89	88
8.0	100	99	97	96	94	93	92	90	89	87

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
17.5	20.0	19.8	19.6	19.4	19.2	19.0	18.8	18.6	18.4	18.2
17.0	19.4	19.2	19.0	18.8	18.6	18.4	18.2	18.0	17.8	17.6
16.5	18.8	18.6	18.4	18.2	18.0	17.8	17.6	17.4	17.2	17.0
16.0	18.2	18.0	17.8	17.6	17.4	17.2	17.0	16.8	16.6	16.4
15.5	17.6	17.4	17.2	17.0	16.8	16.6	16.5	16.3	16.1	15.9
15.0	17.0	16.9	16.7	16.5	16.3	16.1	15.9	15.7	15.5	15.4
14.5	16.5	16.3	16.1	15.9	15.8	15.6	15.4	15.2	15.0	14.8
14.0	16.0	15.8	15.6	15.4	15.2	15.1	14.9	14.7	14.5	14.3
13.5	15.5	15.3	15.1	14.9	14.7	14.6	14.4	14.2	14.0	13.9
13.0	15.0	14.8	14.6	14.4	14.3	14.1	13.9	13.7	13.6	13.4
12.5	14.5	14.3	14.1	14.0	13.8	13.6	13.4	13.3	13.1	12.9
12.0	14.0	13.8	13.7	13.5	13.3	13.2	13.0	12.8	12.7	12.5
11.5	13.6	13.4	13.2	13.1	12.9	12.7	12.6	12.4	12.2	12.1
11.0	13.1	13.0	12.8	12.6	12.5	12.3	12.1	12.0	11.8	11.6
10.5	12.7	12.5	12.4	12.2	12.0	11.9	11.7	11.5	11.4	11.2
10.0	12.3	12.1	11.9	11.8	11.6	11.5	11.3	11.1	11.0	10.8
9.5	11.9	11.7	11.5	11.4	11.2	11.1	10.9	10.8	10.6	10.4
9.0	11.5	11.3	11.2	11.0	10.8	10.7	10.5	10.4	10.2	10.1
8.5	11.1	10.9	10.8	10.6	10.5	10.3	10.2	10.0	9.9	9.7
8.0	10.7	10.6	10.4	10.3	10.1	10.0	9.8	9.7	9.5	9.4

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
17.5	90	89	88	87	86	85	84	83	82	81
17.0	90	89	88	87	86	85	84	83	82	81
16.5	90	89	88	86	85	84	83	82	81	80
16.0	89	88	87	86	85	84	83	82	81	80
15.5	89	88	87	86	85	84	83	82	81	80
15.0	89	88	87	86	85	84	83	82	81	79
14.5	89	88	87	86	85	83	82	81	80	79
14.0	89	88	86	85	84	83	82	81	80	79
13.5	89	87	86	85	84	83	82	81	80	78
13.0	88	87	86	85	84	83	81	80	79	78
12.5	88	87	86	85	83	82	81	80	79	78
12.0	88	87	86	84	83	82	81	80	78	77
11.5	88	86	85	84	83	82	80	79	78	77
11.0	87	86	85	84	83	81	80	79	78	76
10.5	87	86	85	83	82	81	80	79	77	76
10.0	87	86	84	83	82	81	79	78	77	76
9.5	87	85	84	83	82	80	79	78	76	75
9.0	86	85	84	82	81	80	79	77	76	75
8.5	86	85	84	82	81	79	78	77	75	74
8.0	86	85	83	82	80	79	78	76	75	74

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
17.5	18.0	17.8	17.6	17.4	17.2	17.0	16.8	16.6	16.4	16.2
17.0	17.4	17.2	17.0	16.8	16.6	16.4	16.2	16.0	15.8	15.6
16.5	16.8	16.6	16.4	16.2	16.0	15.8	15.7	15.5	15.3	15.1
16.0	16.2	16.1	15.9	15.7	15.5	15.3	15.1	14.9	14.7	14.6
15.5	15.7	15.5	15.3	15.1	15.0	14.8	14.6	14.4	14.2	14.0
15.0	15.2	15.0	14.8	14.6	14.4	14.3	14.1	13.9	13.7	13.5
14.5	14.7	14.5	14.3	14.1	13.9	13.8	13.6	13.4	13.2	13.1
14.0	14.2	14.0	13.8	13.6	13.5	13.3	13.1	12.9	12.8	12.6
13.5	13.7	13.5	13.3	13.2	13.0	12.8	12.6	12.5	12.3	12.1
13.0	13.2	13.0	12.9	12.7	12.5	12.4	12.2	12.0	11.9	11.7
12.5	12.8	12.6	12.4	12.3	12.1	11.9	11.8	11.6	11.4	11.3
12.0	12.3	12.2	12.0	11.8	11.7	11.5	11.3	11.2	11.0	10.8
11.5	11.9	11.7	11.6	11.4	11.2	11.1	10.9	10.8	10.6	10.4
11.0	11.5	11.3	11.2	11.0	10.8	10.7	10.5	10.4	10.2	10.0
10.5	11.1	10.9	10.7	10.6	10.4	10.3	10.1	10.0	9.8	9.6
10.0	10.7	10.5	10.4	10.2	10.0	9.9	9.7	9.6	9.4	9.3
9.5	10.3	10.1	10.0	9.8	9.7	9.5	9.4	9.2	9.1	8.9
9.0	9.9	9.8	9.6	9.5	9.3	9.2	9.0	8.9	8.7	8.6
8.5	9.6	9.4	9.3	9.1	9.0	8.8	8.7	8.5	8.4	8.2
8.0	9.2	9.1	8.9	8.8	8.6	8.5	8.3	8.2	8.0	7.9

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
17.5	80	79	78	77	76	75	74	73	72	71
17.0	80	79	78	77	76	75	74	73	72	71
16.5	79	78	77	76	75	74	73	72	71	70
16.0	79	78	77	76	75	74	73	72	71	70
15.5	79	78	77	76	75	74	73	72	71	70
15.0	78	77	76	75	74	73	72	71	70	69
14.5	78	77	76	75	74	73	72	71	70	69
14.0	78	77	76	75	74	73	72	71	70	69
13.5	77	76	75	74	73	72	71	70	69	68
13.0	77	76	75	74	73	71	70	69	68	67
12.5	77	75	74	73	72	71	70	69	68	66
12.0	76	75	74	73	72	70	69	68	67	66
11.5	76	75	73	72	71	70	69	68	66	65
11.0	75	74	73	72	71	69	68	67	66	65
10.5	75	74	72	71	70	69	68	66	65	64
10.0	74	73	72	71	69	68	67	66	64	63
9.5	74	73	71	70	69	68	66	65	64	63
9.0	73	72	71	69	68	67	66	64	63	62
8.5	73	71	70	69	68	66	65	64	62	61
8.0	72	71	70	68	67	66	64	63	62	60

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
17.5	16.0	15.8	15.6	15.4	15.2	15.0	14.9	14.7	14.5	14.3
17.0	15.4	15.3	15.1	14.9	14.7	14.5	14.3	14.1	13.9	13.8
16.5	14.9	14.7	14.5	14.3	14.2	14.0	13.8	13.6	13.4	13.2
16.0	14.4	14.2	14.0	13.8	13.6	13.5	13.3	13.1	12.9	12.8
15.5	13.9	13.7	13.5	13.3	13.1	13.0	12.8	12.6	12.4	12.3
15.0	13.4	13.2	13.0	12.8	12.7	12.5	12.3	12.1	12.0	11.8
14.5	12.9	12.7	12.5	12.4	12.2	12.0	11.8	11.7	11.5	11.3
14.0	12.4	12.2	12.1	11.9	11.7	11.6	11.4	11.2	11.1	10.9
13.5	12.0	11.8	11.6	11.5	11.3	11.1	11.0	10.8	10.6	10.5
13.0	11.5	11.4	11.2	11.0	10.9	10.7	10.5	10.4	10.2	10.0
12.5	11.1	10.9	10.8	10.6	10.4	10.3	10.1	10.0	9.8	9.6
12.0	10.7	10.5	10.4	10.2	10.0	9.9	9.7	9.6	9.4	9.2
11.5	10.3	10.1	10.0	9.8	9.6	9.5	9.3	9.2	9.0	8.9
11.0	9.9	9.7	9.6	9.4	9.3	9.1	8.9	8.8	8.6	8.5
10.5	9.5	9.3	9.2	9.0	8.9	8.7	8.6	8.4	8.3	8.1
10.0	9.1	9.0	8.8	8.7	8.5	8.4	8.2	8.1	7.9	7.8
9.5	8.8	8.6	8.5	8.3	8.2	8.0	7.9	7.7	7.6	7.4
9.0	8.4	8.3	8.1	8.0	7.8	7.7	7.5	7.4	7.2	7.1
8.5	8.1	7.9	7.8	7.6	7.5	7.3	7.2	7.1	6.9	6.8
8.0	7.7	7.6	7.5	7.3	7.2	7.0	6.9	6.7	6.6	6.5

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
17.5	71	70	69	68	67	66	65	64	63	62
17.0	70	69	68	67	66	65	64	64	63	62
16.5	70	69	68	67	66	65	64	63	62	61
16.0	69	68	67	66	65	64	63	62	61	60
15.5	69	68	67	66	65	64	63	62	61	60
15.0	68	67	66	65	64	63	62	61	60	59
14.5	68	67	66	65	64	63	62	61	60	59
14.0	67	66	65	64	63	62	61	60	59	58
13.5	67	65	64	63	62	61	60	59	58	57
13.0	66	65	64	63	62	61	60	58	57	56
12.5	65	64	63	62	61	60	59	58	57	56
12.0	65	64	63	61	60	59	58	57	56	55
11.5	64	63	62	61	60	58	57	56	55	54
11.0	63	62	61	60	59	58	57	55	54	53
10.5	63	62	60	59	58	57	56	55	53	52
10.0	62	61	60	58	57	56	55	54	52	51
9.5	61	60	59	58	56	55	54	53	52	50
9.0	61	59	58	57	56	54	53	52	51	49
8.5	60	58	57	56	55	53	52	51	50	48
8.0	59	58	56	55	54	52	51	50	49	47

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
17.5	14.1	13.9	13.7	13.5	13.4	13.2	13.0	12.8	12.6	12.5
17.0	13.6	13.4	13.2	13.0	12.9	12.7	12.5	12.3	12.1	12.0
16.5	13.1	12.9	12.7	12.5	12.4	12.2	12.0	11.8	11.6	11.5
16.0	12.6	12.4	12.2	12.0	11.9	11.7	11.5	11.3	11.2	11.0
15.5	12.1	11.9	11.7	11.6	11.4	11.2	11.0	10.9	10.7	10.5
15.0	11.6	11.4	11.3	11.1	10.9	10.8	10.6	10.4	10.3	10.1
14.5	11.2	11.0	10.8	10.7	10.5	10.3	10.2	10.0	9.8	9.7
14.0	10.7	10.6	10.4	10.2	10.1	9.9	9.7	9.6	9.4	9.2
13.5	10.3	10.1	10.0	9.8	9.6	9.5	9.3	9.2	9.0	8.8
13.0	9.9	9.7	9.6	9.4	9.2	9.1	8.9	8.8	8.6	8.4
12.5	9.5	9.3	9.2	9.0	8.8	8.7	8.5	8.4	8.2	8.1
12.0	9.1	8.9	8.8	8.6	8.5	8.3	8.1	8.0	7.8	7.7
11.5	8.7	8.5	8.4	8.2	8.1	7.9	7.8	7.6	7.5	7.3
11.0	8.3	8.2	8.0	7.9	7.7	7.6	7.4	7.3	7.1	7.0
10.5	8.0	7.8	7.7	7.5	7.4	7.2	7.1	6.9	6.8	6.6
10.0	7.6	7.5	7.3	7.2	7.0	6.9	6.7	6.6	6.4	6.3
9.5	7.3	7.1	7.0	6.8	6.7	6.6	6.4	6.3	6.1	6.0
9.0	6.9	6.8	6.7	6.5	6.4	6.2	6.1	5.9	5.8	5.7
8.5	6.6	6.5	6.3	6.2	6.1	5.9	5.8	5.6	5.5	5.4
8.0	6.3	6.2	6.0	5.9	5.8	5.6	5.5	5.3	5.2	5.1

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
17.5	61	60	60	59	58	57	56	55	54	53
17.0	61	60	59	58	57	56	55	54	53	52
16.5	60	59	58	57	56	55	54	53	52	51
16.0	60	59	58	57	56	55	54	53	52	51
15.5	59	58	57	56	55	54	53	52	51	50
15.0	58	57	56	55	54	53	52	51	50	49
14.5	58	57	56	55	54	53	52	51	50	49
14.0	57	56	55	54	53	52	51	50	49	48
13.5	56	55	54	53	52	51	50	49	48	47
13.0	55	54	53	52	51	50	49	48	47	46
12.5	55	53	52	51	50	49	48	47	46	45
12.0	54	53	52	50	49	48	47	46	45	44
11.5	53	52	51	50	48	47	46	45	44	43
11.0	52	51	50	49	47	46	45	44	43	42
10.5	51	50	49	48	46	45	44	43	42	41
10.0	50	49	48	47	45	44	43	42	41	40
9.5	49	48	47	46	44	43	42	41	40	38
9.0	48	47	46	44	43	42	41	40	38	37
8.5	47	46	45	43	42	41	40	38	37	36
8.0	46	45	43	42	41	40	38	37	36	35

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
17.5	12.3	12.1	11.9	11.7	11.6	11.4	11.2	11.0	10.8	10.7
17.0	11.8	11.6	11.4	11.2	11.1	10.9	10.7	10.5	10.4	10.2
16.5	11.3	11.1	10.9	10.8	10.6	10.4	10.2	10.1	9.9	9.7
16.0	10.8	10.6	10.5	10.3	10.1	10.0	9.8	9.6	9.5	9.3
15.5	10.4	10.2	10.0	9.9	9.7	9.5	9.4	9.2	9.0	8.9
15.0	9.9	9.8	9.6	9.4	9.3	9.1	8.9	8.8	8.6	8.4
14.5	9.5	9.3	9.2	9.0	8.8	8.7	8.5	8.4	8.2	8.0
14.0	9.1	8.9	8.8	8.6	8.4	8.3	8.1	8.0	7.8	7.6
13.5	8.7	8.5	8.4	8.2	8.0	7.9	7.7	7.6	7.4	7.3
13.0	8.3	8.1	8.0	7.8	7.7	7.5	7.3	7.2	7.0	6.9
12.5	7.9	7.7	7.6	7.4	7.3	7.1	7.0	6.8	6.7	6.5
12.0	7.5	7.4	7.2	7.1	6.9	6.8	6.6	6.5	6.3	6.2
11.5	7.2	7.0	6.9	6.7	6.6	6.4	6.3	6.1	6.0	5.8
11.0	6.8	6.7	6.5	6.4	6.2	6.1	5.9	5.8	5.6	5.5
10.5	6.5	6.3	6.2	6.0	5.9	5.8	5.6	5.5	5.3	5.2
10.0	6.2	6.0	5.9	5.7	5.6	5.4	5.3	5.1	5.0	4.9
9.5	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6
9.0	5.5	5.4	5.2	5.1	5.0	4.8	4.7	4.5	4.4	4.3
8.5	5.2	5.1	4.9	4.8	4.7	4.5	4.4	4.3	4.1	4.0
8.0	4.9	4.8	4.7	4.5	4.4	4.3	4.1	4.0	3.8	3.7

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
17.5	52	52	51	50	49	48	47	46	46	45
17.0	52	51	50	49	48	47	46	46	45	44
16.5	51	50	49	48	47	47	46	45	44	43
16.0	50	49	48	47	47	46	45	44	43	42
15.5	49	48	48	47	46	45	44	43	42	41
15.0	49	48	47	46	45	44	43	42	41	40
14.5	48	47	46	45	44	43	42	41	40	39
14.0	47	46	45	44	43	42	41	40	39	38
13.5	46	45	44	43	42	41	40	39	38	37
13.0	45	44	43	42	41	40	39	38	37	36
12.5	44	43	42	41	40	39	38	37	36	35
12.0	43	42	41	40	39	38	37	36	35	34
11.5	42	41	40	39	38	37	35	34	33	32
11.0	41	40	39	37	36	35	34	33	32	31
10.5	40	39	37	36	35	34	33	32	31	30
10.0	38	37	36	35	34	33	32	31	29	28
9.5	37	36	35	34	33	31	30	29	28	27
9.0	36	35	34	32	31	30	29	28	27	25
8.5	35	34	32	31	30	29	27	26	25	24
8.0	33	32	31	30	28	27	26	25	24	22

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
17.5	10.5	10.3	10.1	10.0	9.8	9.6	9.5	9.3	9.1	8.9
17.0	10.0	9.9	9.7	9.5	9.3	9.2	9.0	8.8	8.7	8.5
16.5	9.6	9.4	9.2	9.1	8.9	8.7	8.6	8.4	8.2	8.1
16.0	9.1	9.0	8.8	8.6	8.5	8.3	8.1	8.0	7.8	7.6
15.5	8.7	8.5	8.4	8.2	8.0	7.9	7.7	7.6	7.4	7.2
15.0	8.3	8.1	8.0	7.8	7.6	7.5	7.3	7.2	7.0	6.8
14.5	7.9	7.7	7.6	7.4	7.2	7.1	6.9	6.8	6.6	6.5
14.0	7.5	7.3	7.2	7.0	6.9	6.7	6.5	6.4	6.2	6.1
13.5	7.1	6.9	6.8	6.6	6.5	6.3	6.2	6.0	5.9	5.7
13.0	6.7	6.6	6.4	6.3	6.1	6.0	5.8	5.7	5.5	5.4
12.5	6.4	6.2	6.1	5.9	5.8	5.6	5.5	5.3	5.2	5.0
12.0	6.0	5.9	5.7	5.6	5.4	5.3	5.1	5.0	4.8	4.7
11.5	5.7	5.5	5.4	5.2	5.1	5.0	4.8	4.7	4.5	4.4
11.0	5.4	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.2	4.1
10.5	5.0	4.9	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.8
10.0	4.7	4.6	4.4	4.3	4.2	4.0	3.9	3.7	3.6	3.5
9.5	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.5	3.3	3.2
9.0	4.1	4.0	3.9	3.7	3.6	3.5	3.3	3.2	3.0	2.9
8.5	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.8	2.6
8.0	3.6	3.4	3.3	3.2	3.0	2.9	2.8	2.7	2.5	2.4

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
17.5	44	43	42	41	40	40	39	38	37	36
17.0	43	42	41	40	40	39	38	37	36	35
16.5	42	41	40	39	39	38	37	36	35	34
16.0	41	40	39	38	38	37	36	35	34	33
15.5	40	39	38	37	37	36	35	34	33	32
15.0	39	38	37	36	36	35	34	33	32	31
14.5	38	37	36	35	34	33	33	32	31	30
14.0	37	36	35	34	33	32	31	30	30	29
13.5	36	35	34	33	32	31	30	29	28	27
13.0	35	34	33	32	31	30	29	28	27	26
12.5	34	33	32	31	30	29	28	27	26	25
12.0	32	31	30	29	28	27	26	25	24	23
11.5	31	30	29	28	27	26	25	24	23	22
11.0	30	29	28	27	26	25	24	22	21	20
10.5	29	27	26	25	24	23	22	21	20	19
10.0	27	26	25	24	23	22	21	19	18	17
9.5	26	25	23	22	21	20	19	18	17	16
9.0	24	23	22	21	20	18	17	16	15	14
8.5	23	22	20	19	18	17	16	14	13	12
8.0	21	20	19	17	16	15	14	13	11	10

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
17.5	8.8	8.6	8.4	8.3	8.1	7.9	7.8	7.6	7.4	7.3
17.0	8.3	8.2	8.0	7.8	7.7	7.5	7.3	7.2	7.0	6.8
16.5	7.9	7.7	7.6	7.4	7.2	7.1	6.9	6.8	6.6	6.4
16.0	7.5	7.3	7.2	7.0	6.8	6.7	6.5	6.4	6.2	6.0
15.5	7.1	6.9	6.8	6.6	6.4	6.3	6.1	6.0	5.8	5.7
15.0	6.7	6.5	6.4	6.2	6.1	5.9	5.7	5.6	5.4	5.3
14.5	6.3	6.1	6.0	5.8	5.7	5.5	5.4	5.2	5.1	4.9
14.0	5.9	5.8	5.6	5.5	5.3	5.2	5.0	4.9	4.7	4.6
13.5	5.6	5.4	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.2
13.0	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.2	4.0	3.9
12.5	4.9	4.7	4.6	4.4	4.3	4.2	4.0	3.9	3.7	3.6
12.0	4.6	4.4	4.3	4.1	4.0	3.8	3.7	3.6	3.4	3.3
11.5	4.2	4.1	3.9	3.8	3.7	3.5	3.4	3.2	3.1	3.0
11.0	3.9	3.8	3.6	3.5	3.4	3.2	3.1	2.9	2.8	2.7
10.5	3.6	3.5	3.3	3.2	3.1	2.9	2.8	2.7	2.5	2.4
10.0	3.3	3.2	3.1	2.9	2.8	2.7	2.5	2.4	2.3	2.1
9.5	3.1	2.9	2.8	2.6	2.5	2.4	2.2	2.1	2.0	1.9
9.0	2.8	2.6	2.5	2.4	2.2	2.1	2.0	1.9	1.7	1.6
8.5	2.5	2.4	2.3	2.1	2.0	1.9	1.7	1.6	1.5	1.3
8.0	2.3	2.1	2.0	1.9	1.7	1.6	1.5	1.4	1.2	1.1

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
17.5	36	35	34	33	32	31	31	30	29	28
17.0	34	34	33	32	31	30	30	29	28	27
16.5	33	33	32	31	30	29	28	28	27	26
16.0	32	31	31	30	29	28	27	26	26	25
15.5	31	30	29	29	28	27	26	25	24	23
15.0	30	29	28	27	27	26	25	24	23	22
14.5	29	28	27	26	25	24	23	23	22	21
14.0	28	27	26	25	24	23	22	21	20	19
13.5	26	25	25	24	23	22	21	20	19	18
13.0	25	24	23	22	21	20	19	18	17	16
12.5	24	23	22	21	20	19	18	17	16	15
12.0	22	21	20	19	18	17	16	15	14	13
11.5	21	20	19	18	17	16	15	14	13	12
11.0	19	18	17	16	15	14	13	12	11	10
10.5	18	17	16	15	14	12	11	10	9	8
10.0	16	15	14	13	12	11	10	9	8	6
9.5	14	13	12	11	10	9	8	7	6	5
9.0	13	12	10	9	8	7	6	5	4	3
8.5	11	10	9	7	6	5	4	3	2	1
8.0	9	8	7	6	4	3	2	1		

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
17.5	7.1	6.9	6.8	6.6	6.4	6.3	6.1	6.0	5.8	5.6
17.0	6.7	6.5	6.4	6.2	6.0	5.9	5.7	5.6	5.4	5.2
16.5	6.3	6.1	6.0	5.8	5.6	5.5	5.3	5.2	5.0	4.9
16.0	5.9	5.7	5.6	5.4	5.3	5.1	4.9	4.8	4.6	4.5
15.5	5.5	5.3	5.2	5.0	4.9	4.7	4.6	4.4	4.3	4.1
15.0	5.1	5.0	4.8	4.7	4.5	4.4	4.2	4.1	3.9	3.8
14.5	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.7	3.6	3.4
14.0	4.4	4.3	4.1	4.0	3.8	3.7	3.5	3.4	3.2	3.1
13.5	4.1	3.9	3.8	3.6	3.5	3.4	3.2	3.1	2.9	2.8
13.0	3.8	3.6	3.5	3.3	3.2	3.0	2.9	2.8	2.6	2.5
12.5	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.4	2.3	2.2
12.0	3.1	3.0	2.8	2.7	2.6	2.4	2.3	2.2	2.0	1.9
11.5	2.8	2.7	2.5	2.4	2.3	2.1	2.0	1.9	1.7	1.6
11.0	2.5	2.4	2.3	2.1	2.0	1.9	1.7	1.6	1.5	1.3
10.5	2.3	2.1	2.0	1.9	1.7	1.6	1.4	1.3	1.2	1.1
10.0	2.0	1.8	1.7	1.6	1.5	1.3	1.2	1.1	0.9	0.8
9.5	1.7	1.6	1.5	1.3	1.2	1.1	0.9	0.8	0.7	0.5
9.0	1.5	1.3	1.2	1.1	0.9	0.8	0.7	0.6	0.4	0.3
8.5	1.2	1.1	1.0	0.8	0.7	0.6	0.4	0.3	0.2	0.1
8.0	1.0	0.8	0.7	0.6	0.5	0.3	0.2	0.1		

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

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[illegible]

Dry Bulb °C	Depression of the Wet Bulb									
	10·0	10·1	10·2	10·3	10·4	10·5	10·6	10·7	10·8	10·9
17·5	2·4	2·2	2·1	1·9	1·8	1·6	1·5	1·3	1·2	1·0
17·0	2·0	1·9	1·7	1·6	1·4	1·3	1·1	1·0	0·8	0·7
16·5	1·7	1·5	1·4	1·2	1·1	1·0	0·8	0·7	0·5	0·4
16·0	1·4	1·2	1·1	0·9	0·8	0·6	0·5	0·4	0·2	0·1
15·5	1·0	0·9	0·8	0·6	0·5	0·3	0·2			
15·0	0·7	0·6	0·4	0·3	0·2					
14·5	0·4	0·3	0·2							
14·0	0·1									
13·5										
13·0										
12·5				1·0	2·0	3·0	4·0	5·0	6·0	7·0
12·0			1·5	2·5	3·5	4·5	5·5	6·5	7·5	8·5
11·5		1·0	2·0	3·0	4·0	5·0	6·0	7·0	8·0	9·0
11·0		0·5	1·5	2·5	3·5	4·5	5·5	6·5	7·5	8·5
10·5		0·0	1·0	2·0	3·0	4·0	5·0	6·0	7·0	8·0
10·0			0·5	1·5	2·5	3·5	4·5	5·5	6·5	7·5
9·5				1·0	2·0	3·0	4·0	5·0	6·0	7·0
9·0				0·5	1·5	2·5	3·5	4·5	5·5	6·5
8·5					1·0	2·0	3·0	4·0	5·0	6·0
8·0					0·5	1·5	2·5	3·5	4·5	5·5

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RELATIVE HUMIDITY (Per Cent)

[illegible][illegible]

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
7.5	100	99	97	96	94	93	91	90	88	87
7.0	100	99	97	96	94	93	91	90	88	87
6.5	100	98	97	95	94	92	91	89	88	87
6.0	100	98	97	95	94	92	91	89	88	86
5.5	100	98	97	95	94	92	91	89	87	86
5.0	100	98	97	95	94	92	90	89	87	86
4.5	100	98	97	95	93	92	90	89	87	85
4.0	100	98	97	95	93	92	90	88	87	85

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
7.5	72	70	69	68	66	65	64	62	61	59
7.0	71	70	68	67	66	64	63	61	60	59
6.5	71	69	68	66	65	63	62	61	59	58
6.0	70	68	67	65	64	63	61	60	58	57
5.5	69	68	66	65	63	62	60	59	57	56
5.0	69	67	65	64	62	61	59	58	56	55
4.5	68	66	65	63	62	60	59	57	55	54
4.0	67	66	64	62	61	59	58	56	54	53

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
7.5	10.4	10.2	10.1	9.9	9.8	9.6	9.5	9.3	9.2	9.0
7.0	10.0	9.9	9.7	9.6	9.4	9.3	9.1	9.0	8.8	8.7
6.5	9.7	9.5	9.4	9.2	9.1	8.9	8.8	8.7	8.5	8.4
6.0	9.3	9.2	9.1	8.9	8.8	8.6	8.5	8.3	8.2	8.1
5.5	9.0	8.9	8.7	8.6	8.5	8.3	8.2	8.0	7.9	7.8
5.0	8.7	8.6	8.4	8.3	8.2	8.0	7.9	7.7	7.6	7.5
4.5	8.4	8.3	8.1	8.0	7.9	7.7	7.6	7.5	7.3	7.2
4.0	8.1	8.0	7.9	7.7	7.6	7.4	7.3	7.2	7.0	6.9

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
7.5	7.4	7.3	7.1	7.0	6.9	6.7	6.6	6.4	6.3	6.2
7.0	7.1	7.0	6.8	6.7	6.6	6.4	6.3	6.1	6.0	5.9
6.5	6.8	6.7	6.5	6.4	6.3	6.1	6.0	5.9	5.7	5.6
6.0	6.5	6.4	6.3	6.1	6.0	5.9	5.7	5.6	5.4	5.3
5.5	6.3	6.1	6.0	5.8	5.7	5.6	5.4	5.3	5.2	5.0
5.0	6.0	5.8	5.7	5.6	5.4	5.3	5.2	5.1	4.9	4.8
4.5	5.7	5.6	5.4	5.3	5.2	5.1	4.9	4.8	4.7	4.5
4.0	5.5	5.3	5.2	5.1	4.9	4.8	4.7	4.6	4.4	4.3

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
7.5	86	84	83	81	80	79	77	76	74	73
7.0	85	84	82	81	80	78	77	75	74	73
6.5	85	84	82	81	79	78	76	75	73	72
6.0	85	83	82	80	79	77	76	74	73	71
5.5	84	83	81	80	78	77	75	74	72	71
5.0	84	83	81	79	78	76	75	73	72	70
4.5	84	82	81	79	77	76	74	73	71	69
4.0	83	82	80	78	77	75	74	72	70	69

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
7.5	58	57	55	54	53	51	50	49	48	46
7.0	57	56	55	53	52	50	49	48	46	45
6.5	56	55	54	52	51	49	48	47	45	44
6.0	55	54	53	51	50	48	47	45	44	43
5.5	54	53	52	50	49	47	46	44	43	41
5.0	53	52	50	49	47	46	45	43	42	40
4.5	52	51	49	48	46	45	43	42	40	39
4.0	51	50	48	47	45	44	42	40	39	37

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
7.5	8.9	8.7	8.6	8.4	8.3	8.1	8.0	7.9	7.7	7.6
7.0	8.5	8.4	8.3	8.1	8.0	7.8	7.7	7.5	7.4	7.3
6.5	8.2	8.1	7.9	7.8	7.7	7.5	7.4	7.2	7.1	7.0
6.0	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7
5.5	7.6	7.5	7.3	7.2	7.1	6.9	6.8	6.7	6.5	6.4
5.0	7.3	7.2	7.1	6.9	6.8	6.6	6.5	6.4	6.2	6.1
4.5	7.0	6.9	6.8	6.6	6.5	6.4	6.2	6.1	6.0	5.8
4.0	6.8	6.6	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.6

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
7.5	6.0	5.9	5.7	5.6	5.5	5.3	5.2	5.1	4.9	4.8
7.0	5.7	5.6	5.5	5.3	5.2	5.1	4.9	4.8	4.6	4.5
6.5	5.5	5.3	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.2
6.0	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.3	4.1	4.0
5.5	4.9	4.8	4.7	4.5	4.4	4.3	4.1	4.0	3.9	3.7
5.0	4.7	4.5	4.4	4.3	4.1	4.0	3.9	3.8	3.6	3.5
4.5	4.4	4.3	4.2	4.0	3.9	3.8	3.6	3.5	3.4	3.3
4.0	4.2	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.2	3.0

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
7.5	45	44	42	41	40	38	37	36	35	33
7.0	44	42	41	40	38	37	36	34	33	32
6.5	43	41	40	38	37	36	34	33	32	30
6.0	41	40	39	37	36	34	33	32	30	29
5.5	40	39	37	36	34	33	31	30	29	27
5.0	39	37	36	34	33	31	30	29	27	26
4.5	37	36	34	33	31	30	33	31	30	28
4.0	36	38	37	35	34	32	31	29	28	26
Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
7.5	19	18	17	16	14	13	12	11	10	8
7.0	18	16	15	14	13	11	10	9	8	6
6.5	16	15	13	12	11	9	13	12	11	10
6.0	14	18	17	15	14	13	11	10	9	8
5.5	17	16	14	13	12	10	9	8	7	5
5.0	15	14	12	11	10	8	7	6	4	3
4.5	13	11	10	9	7	6	4	3	2	
4.0	10	9	8	6	5	3	2	1		

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
7.5	4.7	4.5	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.4
7.0	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.5	3.3	3.2
6.5	4.1	4.0	3.9	3.7	3.6	3.5	3.3	3.2	3.1	2.9
6.0	3.9	3.7	3.6	3.5	3.3	3.2	3.1	3.0	2.8	2.7
5.5	3.6	3.5	3.4	3.2	3.1	3.0	2.8	2.7	2.6	2.5
5.0	3.4	3.2	3.1	3.0	2.9	2.7	2.6	2.5	2.4	2.2
4.5	3.1	3.0	2.9	2.8	2.6	2.5	2.7	2.6	2.5	2.4
4.0	2.9	3.1	3.0	2.9	2.7	2.6	2.5	2.4	2.3	2.1
Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
7.5	2.0	1.9	1.8	1.6	1.5	1.4	1.2	1.1	1.0	0.9
7.0	1.8	1.6	1.5	1.4	1.3	1.1	1.0	0.9	0.8	0.6
6.5	1.5	1.4	1.3	1.2	1.0	0.9	1.3	1.2	1.1	0.9
6.0	1.3	1.7	1.5	1.4	1.3	1.2	1.1	0.9	0.8	0.7
5.5	1.5	1.4	1.3	1.2	1.1	0.9	0.8	0.7	0.6	0.5
5.0	1.3	1.2	1.1	0.9	0.8	0.7	0.6	0.5	0.4	0.2
4.5	1.1	1.0	0.8	0.7	0.6	0.5	0.4	0.3	0.1	
4.0	0.9	0.7	0.6	0.5	0.4	0.3	0.2	0.1		

The values of relative humidity and vapour pressure below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
7.5	32	31	29	28	27	26	24	23	22	21
7.0	31	29	28	27	25	24	23	22	20	19
6.5	29	28	26	25	24	22	21	20	19	17
6.0	28	26	25	23	22	21	19	18	17	15
5.5	26	25	23	22	20	19	22	21	20	18
5.0	24	27	26	25	23	22	20	19	18	16
4.5	27	25	24	23	21	20	18	17	16	14
4.0	25	23	22	21	19	18	16	15	13	12
Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
7.5	7	6	5	4	2	1	6	4	3	2
7.0	5	9	8	7	6	5	3	2	1	
6.5	8	7	6	5	4	2	1			
6.0	6	5	4	2	1					
5.5	4	3	1							
5.0	2									
4.5										
4.0										

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
7.5	3.3	3.2	3.1	2.9	2.8	2.7	2.5	2.4	2.3	2.1
7.0	3.1	2.9	2.8	2.7	2.5	2.4	2.3	2.2	2.0	1.9
6.5	2.8	2.7	2.6	2.4	2.3	2.2	2.0	1.9	1.8	1.7
6.0	2.6	2.4	2.3	2.2	2.1	1.9	1.8	1.7	1.6	1.4
5.5	2.3	2.2	2.1	2.0	1.8	1.7	2.0	1.9	1.8	1.7
5.0	2.1	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.5	1.4
4.5	2.3	2.1	2.0	1.9	1.8	1.7	1.5	1.4	1.3	1.2
4.0	2.0	1.9	1.8	1.7	1.6	1.4	1.3	1.2	1.1	1.0
Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
7.5	0.7	0.6	0.5	0.4	0.2	0.1	0.6	0.5	0.3	0.2
7.0	0.5	0.9	0.8	0.7	0.6	0.5	0.3	0.2	0.1	
6.5	0.8	0.7	0.6	0.5	0.3	0.2	0.1			
6.0	0.6	0.5	0.3	0.2	0.1					
5.5	0.4	0.2	0.1							
5.0	0.1									
4.5										
4.0										

The values of relative humidity and vapour pressure below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3.5	100	98	97	95	93	91	90	88	86	85
3.0	100	98	96	95	93	91	89	88	86	84
2.5	100	98	96	95	93	91	89	87	86	84
2.0	100	98	96	94	93	91	89	87	85	84
1.5	100	98	96	94	92	91	89	87	85	83
1.0	100	98	96	94	92	90	88	87	85	83
0.5	100	98	96	94	92	90	89	87	85	83
0.0	100	98	96	94	92	90	88	86	84	82
-0.5	100	97	95	93	91	89	87	85	83	81
-1.0	99	97	95	93	91	89	87	85	83	80
-1.5	99	96	94	92	90	88	86	84	82	80
-2.0	98	96	94	92	89	87	85	83	81	79
-2.5	98	95	93	91	89	86	84	82	80	78
-3.0	97	95	93	90	88	86	84	81	79	77
-3.5	97	94	92	90	87	85	83	80	78	76
-4.0	96	94	91	89	87	84	82	80	77	75
-4.5	96	93	91	88	86	83	81	79	76	74
-5.0	95	93	90	88	85	83	80	78	75	73
-5.5	95	92	90	87	84	82	79	77	74	72
-6.0	94	92	89	86	84	81	79	76	73	71

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3.5	7.8	7.7	7.6	7.4	7.3	7.2	7.0	6.9	6.8	6.6
3.0	7.6	7.4	7.3	7.2	7.0	6.9	6.8	6.6	6.5	6.4
2.5	7.3	7.2	7.0	6.9	6.8	6.7	6.5	6.4	6.3	6.1
2.0	7.1	6.9	6.8	6.7	6.5	6.4	6.3	6.2	6.0	5.9
1.5	6.8	6.7	6.5	6.4	6.3	6.2	6.0	5.9	5.8	5.7
1.0	6.6	6.4	6.3	6.2	6.1	5.9	5.8	5.7	5.6	5.4
0.5	6.3	6.2	6.1	6.0	5.8	5.7	5.6	5.5	5.4	5.3
0.0	6.1	6.0	5.9	5.7	5.6	5.5	5.4	5.3	5.1	5.0
-0.5	5.9	5.7	5.6	5.5	5.4	5.3	5.1	5.0	4.9	4.8
-1.0	5.6	5.5	5.4	5.3	5.2	5.0	4.9	4.8	4.7	4.6
-1.5	5.4	5.3	5.2	5.0	4.9	4.8	4.7	4.6	4.5	4.4
-2.0	5.2	5.1	4.9	4.8	4.7	4.6	4.5	4.4	4.3	4.1
-2.5	5.0	4.8	4.7	4.6	4.5	4.4	4.3	4.2	4.1	4.0
-3.0	4.8	4.6	4.5	4.4	4.3	4.2	4.1	4.0	3.9	3.8
-3.5	4.6	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.6
-4.0	4.4	4.3	4.2	4.0	3.9	3.8	3.7	3.6	3.5	3.4
-4.5	4.2	4.1	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.2
-5.0	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1
-5.5	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9
-6.0	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8

The values of relative humidity and vapour pressure below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
3.5	83	81	80	78	76	75	73	71	70	68
3.0	83	81	79	77	76	74	72	71	69	67
2.5	82	80	79	77	75	73	72	70	68	66
2.0	82	80	78	76	75	73	71	69	67	66
1.5	81	79	78	76	74	72	72	70	68	67
1.0	81	80	78	76	75	73	71	69	67	66
0.5	81	79	77	75	74	72	70	68	66	64
0.0	80	78	76	74	73	71	69	67	65	63
-0.5	79	77	75	73	71	70	68	66	64	62
-1.0	78	76	74	72	70	68	66	64	62	60
-1.5	77	75	73	71	69	67	65	63	61	59
-2.0	77	74	72	70	68	66	64	62	60	58
-2.5	76	73	71	69	67	65	63	60	58	56
-3.0	75	72	70	68	66	63	61	59	57	55
-3.5	74	71	69	67	64	62	60	58	55	53
-4.0	72	70	68	65	63	61	59	56	54	52
-4.5	71	69	67	64	62	60	57	55	52	50
-5.0	70	68	65	63	61	58	56	53	51	48
-5.5	69	67	64	62	59	57	54	52	49	47
-6.0	68	65	63	60	58	55	53	50	48	45

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
3.5	6.5	6.4	6.2	6.1	6.0	5.9	5.7	5.6	5.5	5.3
3.0	6.3	6.1	6.0	5.9	5.7	5.6	5.5	5.4	5.2	5.1
2.5	6.0	5.9	5.8	5.6	5.5	5.4	5.2	5.1	5.0	4.9
2.0	5.8	5.6	5.5	5.4	5.3	5.1	5.0	4.9	4.8	4.6
1.5	5.5	5.4	5.3	5.2	5.0	4.9	4.9	4.8	4.7	4.5
1.0	5.3	5.3	5.1	5.0	4.9	4.8	4.7	4.5	4.4	4.3
0.5	5.1	5.0	4.9	4.8	4.7	4.5	4.4	4.3	4.2	4.1
0.0	4.9	4.8	4.7	4.5	4.4	4.3	4.2	4.1	4.0	3.8
-0.5	4.7	4.6	4.4	4.3	4.2	4.1	4.0	3.9	3.7	3.6
-1.0	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.5	3.4
-1.5	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.3	3.2
-2.0	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.0
-2.5	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9
-3.0	3.7	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7
-3.5	3.5	3.4	3.3	3.1	3.0	2.9	2.8	2.7	2.6	2.5
-4.0	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.3
-4.5	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.2
-5.0	3.0	2.9	2.8	2.7	2.6	2.4	2.3	2.2	2.1	2.0
-5.5	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9
-6.0	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8

The values of relative humidity and vapour pressure below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
3.5	66	65	63	61	60	58	57	55	53	52
3.0	66	64	62	61	59	57	56	54	52	51
2.5	65	63	61	60	58	56	57	56	54	52
2.0	64	64	63	61	59	58	56	54	52	51
1.5	65	63	61	60	58	56	54	53	51	49
1.0	64	62	60	58	57	55	53	51	49	48
0.5	62	61	59	57	55	53	51	50	48	46
0.0	61	59	57	55	54	52	50	48	46	44
-0.5	60	58	56	54	52	50	48	46	45	43
-1.0	58	56	54	53	51	49	47	45	43	41
-1.5	57	55	53	51	49	47	45	43	41	39
-2.0	56	54	51	49	47	45	43	41	39	37
-2.5	54	52	50	48	46	44	41	39	37	35
-3.0	53	50	48	46	44	42	40	38	35	33
-3.5	51	49	47	44	42	40	38	36	33	31
-4.0	49	47	45	43	40	38	36	34	31	29
-4.5	48	45	43	41	38	36	34	31	29	27
-5.0	46	44	41	39	36	34	32	29	27	25
-5.5	44	42	39	37	34	32	30	27	25	22
-6.0	42	40	37	35	32	30	27	25	22	20

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
3.5	5.2	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.2	4.1
3.0	5.0	4.8	4.7	4.6	4.5	4.3	4.2	4.1	4.0	3.8
2.5	4.7	4.6	4.5	4.4	4.2	4.1	4.2	4.1	3.9	3.8
2.0	4.5	4.5	4.4	4.3	4.2	4.1	3.9	3.8	3.7	3.6
1.5	4.4	4.3	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4
1.0	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.2	3.1
0.5	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.1	3.0	2.9
0.0	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.8	2.7
-0.5	3.5	3.4	3.3	3.2	3.1	3.0	2.8	2.7	2.6	2.5
-1.0	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.5	2.4	2.3
-1.5	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.2	2.1
-2.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0
-2.5	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8
-3.0	2.6	2.5	2.4	2.3	2.2	2.0	1.9	1.8	1.7	1.6
-3.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5
-4.0	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3
-4.5	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2
-5.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0
-5.5	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9
-6.0	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8

The values of relative humidity and vapour pressure below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
3.5	50	49	47	45	44	42	44	43	41	40
3.0	49	50	49	47	46	44	43	41	39	38
2.5	51	49	47	46	44	42	41	39	38	36
2.0	49	47	46	44	42	41	39	37	36	34
1.5	48	46	44	42	41	39	37	36	34	32
1.0	46	44	42	41	39	37	35	34	32	30
0.5	44	42	41	39	37	35	34	32	30	28
0.0	43	41	39	37	35	33	32	30	28	26
-0.5	41	39	37	35	33	31	30	28	26	24
-1.0	39	37	35	33	31	29	28	26	24	22
-1.5	37	35	33	31	29	27	25	23	22	20
-2.0	35	33	31	29	27	25	23	21	19	17
-2.5	33	31	29	27	25	23	21	19	17	15
-3.0	31	29	27	25	23	21	19	16	14	12
-3.5	29	27	25	23	20	18	16	14	12	10
-4.0	27	25	22	20	18	16	14	11	9	7
-4.5	25	22	20	18	15	13	11	9	6	4
-5.0	22	20	18	15	13	11	8	6	4	1
-5.5	20	17	15	13	10	8	5	3	1	
-6.0	17	15	12	10	7	5	3			

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
3.5	3.9	3.8	3.7	3.6	3.4	3.3	3.5	3.3	3.2	3.1
3.0	3.7	3.8	3.7	3.6	3.5	3.3	3.2	3.1	3.0	2.9
2.5	3.7	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.7	2.6
2.0	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.6	2.5	2.4
1.5	3.2	3.1	3.0	2.9	2.8	2.7	2.5	2.4	2.3	2.2
1.0	3.0	2.9	2.8	2.7	2.6	2.4	2.3	2.2	2.1	2.0
0.5	2.8	2.7	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8
0.0	2.6	2.5	2.4	2.3	2.2	2.0	1.9	1.8	1.7	1.6
-0.5	2.4	2.3	2.2	2.1	2.0	1.9	1.7	1.6	1.5	1.4
-1.0	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.3	1.2
-1.5	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1
-2.0	1.9	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9
-2.5	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8
-3.0	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6
-3.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5
-4.0	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3
-4.5	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2
-5.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.1
-5.5	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	
-6.0	0.7	0.6	0.5	0.4	0.3	0.2	0.1			

The values of relative humidity and vapour pressure below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

RELATIVE HUMIDITY (Per Cent)

[illegible]

VAPOUR PRESSURE (Millibars)

[illegible]

[illegible][illegible]

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Dry Bulb °C	Depression of the Wet Bulb									
	0·0	0·1	0·2	0·3	0·4	0·5	0·6	0·7	0·8	0·9
—6·5	94	91	88	86	83	80	78	75	72	70
—7·0	93	91	88	85	82	79	77	74	71	68
—7·5	93	90	87	84	81	79	76	73	70	67
—8·0	93	90	87	84	81	78	75	72	69	66
—8·5	92	89	86	83	80	77	74	71	68	65
—9·0	92	88	85	82	79	76	73	70	67	64
—9·5	91	88	85	82	78	75	72	69	66	62
—10·0	91	87	84	81	77	74	71	68	64	61
	Depression of the Wet Bulb									
	2·0	2·1	2·2	2·3	2·4	2·5	2·6	2·7	2·8	2·9
—6·5	41	38	35	33	30	28	25	22	20	17
—7·0	39	36	33	31	28	25	23	20	17	15
—7·5	37	34	31	28	26	23	20	17	15	12
—8·0	35	32	29	26	23	20	18	15	12	9
—8·5	32	29	27	24	21	18	15	12	9	6
—9·0	30	27	24	21	18	15	12	9	6	3
—9·5	28	25	22	19	16	12	9	6	3	
—10·0	26	22	19	16	13	10	6	3		

Dry Bulb °C	Depression of the Wet Bulb									
	0·0	0·1	0·2	0·3	0·4	0·5	0·6	0·7	0·8	0·9
—6·5	3·5	3·4	3·3	3·2	3·1	3·0	2·9	2·8	2·7	2·6
—7·0	3·4	3·3	3·2	3·1	3·0	2·9	2·8	2·7	2·6	2·5
—7·5	3·2	3·1	3·0	2·9	2·8	2·7	2·6	2·5	2·4	2·3
—8·0	3·1	3·0	2·9	2·8	2·7	2·6	2·5	2·4	2·3	2·2
—8·5	3·0	2·9	2·8	2·7	2·6	2·5	2·4	2·3	2·2	2·1
—9·0	2·8	2·7	2·6	2·5	2·5	2·4	2·3	2·2	2·1	2·0
—9·5	2·7	2·6	2·5	2·4	2·3	2·2	2·1	2·0	2·0	1·9
—10·0	2·6	2·5	2·4	2·3	2·2	2·1	2·0	1·9	1·8	1·7
	Depression of the Wet Bulb									
	2·0	2·1	2·2	2·3	2·4	2·5	2·6	2·7	2·8	2·9
—6·5	1·5	1·4	1·3	1·2	1·1	1·0	0·9	0·8	0·7	0·7
—7·0	1·4	1·3	1·2	1·1	1·0	0·9	0·8	0·7	0·6	0·5
—7·5	1·3	1·2	1·1	1·0	0·9	0·8	0·7	0·6	0·5	0·4
—8·0	1·2	1·1	1·0	0·9	0·8	0·7	0·6	0·5	0·4	0·3
—8·5	1·0	1·0	0·9	0·8	0·7	0·6	0·5	0·4	0·3	0·2
—9·0	0·9	0·8	0·7	0·7	0·6	0·5	0·4	0·3	0·2	0·1
—9·5	0·8	0·7	0·6	0·6	0·5	0·4	0·3	0·2	0·1	
—10·0	0·7	0·6	0·5	0·5	0·4	0·3	0·2	0·1		

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RELATIVE HUMIDITY (Per Cent)

[illegible][illegible]

RELATIVE HUMIDITY (Per Cent)

Dry Bulb $^{\circ}\text{C}$	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
-10.5	90	87	83	80	77	73	70	66	63	60
-11.0	90	86	83	79	76	72	69	65	62	58
-11.5	89	86	82	79	75	71	68	64	61	57
-12.0	89	85	81	78	74	70	67	63	59	55
-12.5	89	85	81	77	73	69	65	62	58	54
-13.0	88	84	80	76	72	68	64	60	56	52
-13.5	88	84	79	75	71	67	63	59	55	51
-14.0	87	83	79	74	70	66	62	58	53	49
-14.5	87	82	78	74	69	65	60	56	52	47
-15.0	86	82	77	73	68	64	59	55	50	46
-15.5	86	81	77	72	67	62	58	53	48	44
-16.0	86	81	76	71	66	61	56	52	47	42
-16.5	85	80	75	70	65	60	55	50	45	40
-17.0	85	79	74	69	64	59	53	48	43	38
-17.5	84	79	73	68	63	57	52	46	41	36
-18.0	84	78	73	67	61	56	50	45	39	33

VAPOUR PRESSURE (Millibars)

Dry Bulb $^{\circ}\text{C}$	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
-10.5	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6
-11.0	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5
-11.5	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4
-12.0	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3
-12.5	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.3
-13.0	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3	1.2
-13.5	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3	1.2	1.1
-14.0	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.2	1.1	1.0
-14.5	1.7	1.6	1.5	1.5	1.4	1.3	1.2	1.1	1.0	0.9
-15.0	1.6	1.5	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9
-15.5	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.0	0.9	0.8
-16.0	1.5	1.4	1.3	1.2	1.2	1.1	1.0	0.9	0.8	0.7
-16.5	1.4	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.8	0.7
-17.0	1.4	1.3	1.2	1.1	1.0	0.9	0.9	0.8	0.7	0.6
-17.5	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5
-18.0	1.2	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.5

RELATIVE HUMIDITY (Per Cent)

Dry Bulb $^{\circ}\text{C}$	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
-10.5	56	53	50	46	43	40	36	33	30	26
-11.0	55	51	48	45	41	38	34	31	27	24
-11.5	53	50	46	43	39	36	32	28	25	21
-12.0	52	48	44	41	37	33	30	26	22	19
-12.5	50	46	43	39	35	31	27	24	20	16
-13.0	48	45	41	37	33	29	25	21	17	13
-13.5	47	43	39	35	30	26	22	18	14	10
-14.0	45	41	36	32	28	24	20	16	11	7
-14.5	43	39	34	30	26	21	17	13	8	4
-15.0	41	37	32	28	23	19	14	10	5	1
-15.5	39	34	30	25	21	16	11	7	2	
-16.0	37	32	27	23	18	13	8	3		
-16.5	35	30	25	20	15	10	5			
-17.0	33	27	22	17	12	7	2			
-17.5	30	25	20	14	9	4				
-18.0	28	22	17	11	6					

VAPOUR PRESSURE (Millibars)

Dry Bulb $^{\circ}\text{C}$	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
-10.5	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7
-11.0	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6
-11.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5
-12.0	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.6	0.5
-12.5	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.6	0.5	0.4
-13.0	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.5	0.4	0.3
-13.5	1.0	0.9	0.8	0.7	0.7	0.6	0.5	0.4	0.3	0.2
-14.0	0.9	0.8	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1
-14.5	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.2	0.1
-15.0	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.2	0.1	
-15.5	0.7	0.6	0.5	0.5	0.4	0.3	0.2	0.1		
-16.0	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0.1		
-16.5	0.6	0.5	0.4	0.3	0.2	0.2				
-17.0	0.5	0.4	0.4	0.3	0.2	0.1				
-17.5	0.5	0.4	0.3	0.2	0.1	0.1				
-18.0	0.4	0.3	0.3	0.2	0.1					

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[illegible][illegible]

DRY BULB 0° to -18°C
DEP. OF WET 0.0° to -0.9°C

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Negative depression of wet bulb

RELATIVE HUMIDITY (Per Cent)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9
0	100									
-1	99									
-2	98	100								
-3	97	99								
-4	96	99								
-5	95	98	100							
-6	94	97	100							
-7	93	96	99							
-8	93	95	98							
-9	92	95	98							
-10	91	94	97							
-11	90	93	97	100						
-12	89	93	96	100						
-13	88	92	96	100						
-14	87	92	96	100						
-15	86	91	96	100						
-16	86	90	95	100						
-17	85	90	95	100						
-18	84	90	95	100						

VAPOUR PRESSURE (Millibars)

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	-0.1	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.9
0	6.1									
-1	5.6									
-2	5.2	5.3								
-3	4.8	4.9								
-4	4.4	4.5								
-5	4.0	4.1	4.2							
-6	3.7	3.8	3.9							
-7	3.4	3.5	3.6							
-8	3.1	3.2	3.3							
-9	2.8	2.9	3.0							
-10	2.6	2.7	2.8							
-11	2.4	2.5	2.6	2.7						
-12	2.2	2.3	2.4	2.5						
-13	2.0	2.1	2.2	2.3						
-14	1.8	1.9	2.0	2.1						
-15	1.7	1.7	1.8	1.9						
-16	1.5	1.6	1.7	1.8						
-17	1.4	1.5	1.5	1.6						
-18	1.3	1.3	1.4	1.5						

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5
60	60	59	59	58	58	57	57	56	56	55
58	58	57	57	56	56	55	55	54	54	53
56	56	55	55	54	54	53	53	52	52	51
54	54	53	53	52	52	51	51	50	49	49
52	52	51	51	50	50	49	49	48	47	47
50	50	49	49	48	48	47	47	46	45	45
49	49	48	48	47	47	46	46	45	44	44
48	48	47	47	46	46	45	45	44	43	43
47	47	46	46	45	45	44	43	43	42	42
46	46	45	45	44	44	43	42	42	41	41
45	45	44	44	43	43	42	41	41	40	40
44	44	43	43	42	42	41	40	40	39	39
43	43	42	42	41	41	40	39	39	38	38
42	42	41	41	40	40	39	38	38	37	36
41	41	40	40	39	39	38	37	37	36	35
40	40	39	39	38	38	37	36	36	35	34
39	39	38	38	37	37	36	35	35	34	33
38	38	37	37	36	35	35	34	34	33	32
37	37	36	36	35	34	34	33	32	32	31
36	36	35	35	34	33	33	32	31	31	30
35	35	34	34	33	32	32	31	30	30	29
34	34	33	33	32	31	31	30	29	29	28
33	33	32	32	31	30	30	29	28	28	27
32	32	31	31	30	29	29	28	27	26	26
50	50	49	49	48	48	47	47	46	45	45
49	49	48	48	47	47	46	46	45	44	44
48	48	47	47	46	46	45	45	44	43	43
47	47	46	46	45	45	44	43	43	42	42
46	46	45	45	44	44	43	42	42	41	41
45	45	44	44	43	43	42	41	41	40	40
44	44	43	43	42	42	41	40	40	39	39
43	43	42	42	41	41	40	39	39	38	38
42	42	41	41	40	40	39	38	38	37	36
41	41	40	40	39	39	38	37	37	36	35
40	40	39	39	38	38	37	36	36	35	34
39	39	38	38	37	37	36	35	35	34	33
38	38	37	37	36	35	35	34	34	33	32
37	37	36	36	35	34	34	33	32	32	31
36	36	35	35	34	33	33	32	31	31	30
35	35	34	34	33	32	32	31	30	30	29
34	34	33	33	32	31	31	30	29	29	28
33	33	32	32	31	30	30	29	28	28	27
32	32	31	31	30	29	29	28	27	26	26

Depression of the Wet Bulb

	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5
60	54	54	53	53	52	52	51	50	50	49
58	52	52	51	51	50	50	49	48	48	47
56	50	50	49	49	48	47	47	46	46	45
54	48	48	47	47	46	45	45	44	43	43
52	46	46	45	44	44	43	43	42	41	41
50	44	44	43	42	42	41	40	40	39	39
49	43	43	42	41	41	40	39	39	38	37
48	42	41	41	40	40	39	38	38	37	36
47	41	40	40	39	39	38	37	37	36	35
46	40	39	39	38	37	37	36	35	35	34
45	39	38	38	37	36	36	35	34	34	33
44	38	37	37	36	35	35	34	33	33	32
43	37	36	36	35	34	34	33	32	31	31
42	36	35	34	34	33	32	32	31	30	30
41	35	34	33	33	32	31	31	30	29	28
40	34	33	32	32	31	30	29	29	28	27
39	33	32	31	31	30	29	28	28	27	26
38	32	31	30	29	29	28	27	26	26	25
37	30	30	29	28	28	27	26	25	24	24
36	29	29	28	27	26	26	25	24	23	22
35	28	28	27	26	25	24	24	23	22	21
34	27	26	26	25	24	23	22	22	21	20
33	26	25	25	24	23	22	21	20	19	19
32	25	24	23	23	22	21	20	19	18	17

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.5
60	49	48	47	47	46	46	45	44	44	43
58	47	46	45	45	44	43	43	42	41	41
56	44	44	43	43	42	41	41	40	39	39
54	42	42	41	40	40	39	38	38	37	36
52	40	39	39	38	37	37	36	35	35	34
50	38	37	37	36	35	34	34	33	32	31
49	37	36	35	35	34	33	33	32	31	30
48	36	35	34	34	33	32	31	31	30	29
47	35	34	33	32	32	31	30	29	29	28
46	33	33	32	31	30	30	29	28	27	26
45	32	32	31	30	29	28	28	27	26	25
44	31	30	30	29	28	27	26	26	25	24
43	30	29	28	28	27	26	25	24	23	23
42	29	28	27	26	26	25	24	23	22	21
41	28	27	26	25	24	23	23	22	21	20
40	26	26	25	24	23	22	21	20	19	18
39	25	24	24	23	22	21	20	19	18	17
38	24	23	22	21	20	19	18	17	16	15
37	23	22	21	20	19	18	17	16	15	14
36	21	21	20	19	18	17	16	14	13	12
35	20	19	18	17	16	15	14	13	12	10
34	19	18	17	16	15	14	13	11	10	9
33	18	17	15	14	13	12	11	10	8	7
32	16	15	14	13	12	11	9	8	6	4
50	38	37	37	36	35	34	34	33	32	31
49	37	36	35	35	34	33	33	32	31	30
48	36	35	34	34	33	32	31	31	30	29
47	35	34	33	32	32	31	30	29	29	28
46	33	33	32	31	30	30	29	28	27	26
45	32	32	31	30	29	28	28	27	26	25
44	31	30	30	29	28	27	26	25	24	23
43	30	29	28	28	27	26	25	24	23	22
42	29	28	27	26	26	25	24	23	22	21
41	28	27	26	25	24	23	23	22	21	20
40	26	26	25	24	23	22	21	20	19	18
39	25	24	24	23	22	21	20	19	18	17
38	24	23	22	21	20	19	18	17	16	15
37	23	22	21	20	19	18	17	16	15	14
36	21	21	20	19	18	17	16	14	13	12
35	20	19	18	17	16	15	14	13	12	10
34	19	18	17	16	15	14	13	11	10	9
33	18	17	15	14	13	12	11	10	8	7
32	16	15	14	13	12	11	9	8	6	4
50	31	30	29	28	27	26	25	24	23	21
49	29	29	28	27	26	25	24	23	22	20
48	28	27	27	26	25	24	23	22	21	19
47	27	26	25	24	23	22	21	20	19	17
46	26	25	24	23	22	21	20	19	18	15
45	24	23	23	22	21	20	19	17	16	13
44	23	22	21	20	19	18	17	16	14	11
43	22	21	20	19	18	16	15	14	13	9
42	20	19	18	17	16	15	13	12	11	7
41	19	18	17	15	14	13	12	10	9	5
40	17	16	15	14	13	11	10	8	7	2
39	16	15	13	12	11	9	8	6	4	1
38	14	13	12	10	9	7	5	4	1	-4
37	12	11	10	8	7	5	3	1	-2	-9
36	11	9	8	6	4	2	0	-2	-5	-14
35	9	7	6	4	2	0	-3	-6	-9	-24
34	7	5	3	1	-1	-3	-6	-10	-15	-24
33	5	3	1	-1	-4	-7	-11	-16	-25	-24
32	3	1	-2	-4	-7	-12	-17	-27	-27	-24

Depression of the Wet Bulb

15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5
42	42	41	40	40	39	38	38	37	36
40	39	39	38	37	37	36	35	35	34
38	37	36	36	35	34	34	33	32	31
36	35	34	33	33	32	31	30	29	29
33	32	32	31	30	29	28	28	27	26
31	30	29	28	27	27	26	25	24	23
29	29	28	27	26	25	24	23	23	21
28	27	27	26	25	24	23	22	21	20
27	26	25	24	23	22	22	20	19	18
26	25	24	23	22	21	20	19	18	17
24	23	23	22	21	20	19	17	16	15
23	22	21	20	19	18	17	16	14	13
22	21	20	19	18	16	15	14	13	11
20	19	18	17	16	15	13	12	11	9
19	18	17	15	14	13	12	10	9	7
17	16	15	14	13	11	10	8	7	5
16	15	13	12	11	9	8	6	4	2
14	13	12	10	9	7	5	4	1	— 1
12	11	10	8	7	5	3	1	— 2	— 4
11	9	8	6	4	2	0	— 2	— 5	— 9
9	7	6	4	2	— 0	— 3	— 6	— 9	— 14
7	5	3	1	— 1	— 3	— 6	— 10	— 15	— 24
5	3	1	— 1	— 4	— 7	— 11	— 16	— 25	
3	1	— 2	— 4	— 7	— 12	— 17	— 27		

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	20.0	20.5	21.0	21.5	22.0	22.5	23.0	23.5	24.0	24.5
60	35	35	34	33	32	32	31	30	29	28
58	33	32	31	31	30	29	28	27	26	25
56	30	30	29	28	27	26	25	24	23	22
54	28	27	26	25	24	23	22	21	20	19
52	25	24	23	22	21	20	19	18	16	15
50	22	21	20	19	18	16	15	14	12	11
49	20	19	18	17	16	15	13	12	10	9
48	19	18	17	15	14	13	11	10	8	6
47	17	16	15	13	12	11	9	7	5	3
46	15	14	13	12	10	8	7	5	2	0
45	14	12	11	9	8	6	4	2	-1	-4
44	12	10	9	7	5	3	1	-2	-5	-9
43	10	8	7	5	2	0	-3	-6	-10	-16
42	8	6	4	2	-1	-4	-7	-12	-18	-32
41	5	3	1	-1	-4	-8	-13	-21	-39	
40	3	0	-2	-5	-9	-14	-23			
39	0	-3	-6	-10	-16	-25				
38	-4	-7	-11	-17	-28					
37	-8	-12	-19	-32						
36	-13	-21	-35							
35	-21	-51								
34										
33										
32										

	Depression of the Wet Bulb									
	25.0	25.5	26.0	26.5	27.0	27.5	28.0	28.5	29.0	29.5
60	27	26	25	24	23	22	21	20	19	18
58	24	23	22	21	20	19	18	16	15	13
56	21	20	19	18	16	15	13	12	10	8
54	18	16	15	14	12	10	9	7	5	2
52	14	12	11	9	7	5	3	0	-3	-7
50	9	8	6	3	1	-2	-5	-10	-16	-30
49	7	5	2	0	-3	-7	-12	-20	-39	
48	4	2	-1	-4	-8	-14	-23			
47	1	-2	-5	-10	-16	-27				
46	-3	-7	-11	-18	-32					
45	-8	-13	-21	-51						
44	-14	-24								
43	-27									

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
32.0	32	32	32	32	31	31	31	31	31	31
31.5	31	31	31	31	31	31	31	31	30	30
31.0	31	31	31	31	30	30	30	30	30	30
30.5	31	30	30	30	30	30	30	30	29	29
30.0	30	30	30	30	29	29	29	29	29	29
29.5	29	29	29	29	29	29	29	29	28	28
29.0	29	29	29	29	28	28	28	28	28	28
28.5	28	28	28	28	28	28	28	27	27	27
28.0	28	28	28	28	27	27	27	27	27	27
27.5	27	27	27	27	27	27	27	27	26	26
27.0	27	27	27	27	26	26	26	26	26	26
26.5	26	26	26	26	26	26	26	26	25	25
26.0	26	26	26	26	25	25	25	25	25	25
25.5	25	25	25	25	25	25	25	24	24	24
25.0	25	25	25	25	24	24	24	24	24	24
24.5	24	24	24	24	24	24	24	23	23	23
24.0	24	24	24	24	23	23	23	23	23	23
23.5	23	23	23	23	23	23	23	22	22	22
23.0	23	23	23	23	22	22	22	22	22	22
22.5	22	22	22	22	22	22	22	21	21	21
22.0	22	22	22	22	21	21	21	21	21	21
21.5	21	21	21	21	21	21	21	20	20	20
21.0	21	21	21	21	20	20	20	20	20	20
20.5	20	20	20	20	20	20	20	19	19	19
20.0	20	20	20	20	19	19	19	19	19	19
19.5	20	19	19	19	19	19	19	18	18	18
19.0	19	19	19	19	18	18	18	18	18	18
18.5	19	18	18	18	18	18	18	17	17	17
18.0	18	18	18	18	17	17	17	17	17	17

	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
32.0	31	31	30	30	30	30	30	30	30	29
31.5	30	30	30	30	30	29	29	29	29	29
31.0	30	30	29	29	29	29	29	29	29	28
30.5	29	29	29	29	29	28	28	28	28	28
30.0	29	28	28	28	28	28	28	28	28	27
29.5	28	28	28	28	28	27	27	27	27	27
29.0	28	27	27	27	27	27	27	27	26	26
28.5	27	27	27	27	27	26	26	26	26	26
28.0	27	26	26	26	26	26	26	26	25	25
27.5	26	26	26	26	26	25	25	25	25	25
27.0	26	25	25	25	25	25	25	25	24	24
26.5	25	25	25	25	24	24	24	24	24	24
26.0	25	24	24	24	24	24	24	24	23	23
25.5	24	24	24	24	23	23	23	23	23	23
25.0	24	23	23	23	23	23	23	22	22	22
24.5	23	23	23	23	22	22	22	22	22	22
24.0	23	22	22	22	22	22	22	21	21	21
23.5	22	22	22	22	21	21	21	21	21	21
23.0	21	21	21	21	21	21	21	20	20	20
22.5	21	21	21	20	20	20	20	20	20	20
22.0	20	20	20	20	20	20	20	19	19	19
21.5	20	20	20	19	19	19	19	19	19	19
21.0	19	19	19	19	19	19	18	18	18	18
20.5	19	19	19	18	18	18	18	18	18	17
20.0	18	18	18	18	18	18	17	17	17	17
19.5	18	18	18	17	17	17	17	17	17	16
19.0	17	17	17	17	17	17	16	16	16	16
18.5	17	17	17	16	16	16	16	16	15	15
18.0	16	16	16	16	16	15	15	15	15	15

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
32.0	29	29	29	29	29	29	28	28	28	28
31.5	29	29	29	28	28	28	28	28	28	28
31.0	28	28	28	28	28	28	27	27	27	27
30.5	28	28	27	27	27	27	27	27	27	26
30.0	27	27	27	27	27	27	26	26	26	26
29.5	27	27	26	26	26	26	26	26	26	25
29.0	26	26	26	26	26	25	25	25	25	25
28.5	26	26	25	25	25	25	25	25	25	24
28.0	25	25	25	25	25	24	24	24	24	24
27.5	25	25	24	24	24	24	24	24	23	23
27.0	24	24	24	24	24	23	23	23	23	23
26.5	24	23	23	23	23	23	23	23	22	22
26.0	23	23	23	23	22	22	22	22	22	22
25.5	23	22	22	22	22	22	22	21	21	21
25.0	22	22	22	22	21	21	21	21	21	21
24.5	21	21	21	21	21	21	21	20	20	20
24.0	21	21	21	20	20	20	20	20	20	20
23.5	20	20	20	20	20	20	19	19	19	19
23.0	20	20	20	19	19	19	19	19	19	18
22.5	19	19	19	19	19	19	18	18	18	18
22.0	19	19	19	18	18	18	18	18	17	17
21.5	18	18	18	18	18	18	17	17	17	17
21.0	18	18	17	17	17	17	17	17	16	16
20.5	17	17	17	17	17	16	16	16	16	16
20.0	17	17	16	16	16	16	16	15	15	15
19.5	16	16	16	16	16	15	15	15	15	15
19.0	16	15	15	15	15	15	15	14	14	14
18.5	15	15	15	15	14	14	14	14	14	13
18.0	15	14	14	14	14	14	13	13	13	13

Depression of the Wet Bulb

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
32.0	28	28	28	27	27	27	27	27	27	27
31.5	27	27	27	27	27	27	27	26	26	26
31.0	27	27	27	26	26	26	26	26	26	26
30.5	26	26	26	26	26	26	25	25	25	25
30.0	26	26	26	25	25	25	25	25	25	24
29.5	25	25	25	25	25	25	24	24	24	24
29.0	25	25	24	24	24	24	24	24	24	23
28.5	24	24	24	24	24	23	23	23	23	23
28.0	24	24	23	23	23	23	23	23	22	22
27.5	23	23	23	23	23	22	22	22	22	22
27.0	23	22	22	22	22	22	22	21	21	21
26.5	22	22	22	22	21	21	21	21	21	21
26.0	22	21	21	21	21	21	21	20	20	20
25.5	21	21	21	20	20	20	20	20	20	20
25.0	20	20	20	20	20	20	19	19	19	19
24.5	20	20	20	19	19	19	19	19	19	18
24.0	19	19	19	19	19	19	18	18	18	18
23.5	19	19	19	18	18	18	18	18	17	17
23.0	18	18	18	18	18	17	17	17	17	17
22.5	18	18	17	17	17	17	17	16	16	16
22.0	17	17	17	17	16	16	16	16	16	15
21.5	17	16	16	16	16	16	15	15	15	15
21.0	16	16	16	15	15	15	15	15	15	14
20.5	15	15	15	15	15	15	14	14	14	14
20.0	15	15	15	14	14	14	14	14	13	13
19.5	14	14	14	14	14	13	13	13	13	13
19.0	14	14	13	13	13	13	13	12	12	12
18.5	13	13	13	13	12	12	12	12	12	11
18.0	13	13	12	12	12	12	11	11	11	11

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
32.0	26	26	26	26	26	26	26	25	25	25
31.5	26	26	26	25	25	25	25	25	25	25
31.0	25	25	25	25	25	25	24	24	24	24
30.5	25	25	25	24	24	24	24	24	24	23
30.0	24	24	24	24	24	24	23	23	23	23
29.5	24	24	23	23	23	23	23	23	23	22
29.0	23	23	23	23	23	22	22	22	22	22
28.5	23	23	22	22	22	22	22	22	21	21
28.0	22	22	22	22	21	21	21	21	21	21
27.5	22	21	21	21	21	21	21	20	20	20
27.0	21	21	21	20	20	20	20	20	20	20
26.5	20	20	20	20	20	20	19	19	19	19
26.0	20	20	20	19	19	19	19	19	19	18
25.5	19	19	19	19	19	19	18	18	18	18
25.0	19	19	18	18	18	18	18	18	17	17
24.5	18	18	18	18	18	17	17	17	17	17
24.0	18	18	17	17	17	17	17	16	16	16
23.5	17	17	17	17	16	16	16	16	16	15
23.0	17	16	16	16	16	16	15	15	15	15
22.5	16	16	16	15	15	15	15	15	14	14
22.0	15	15	15	15	15	14	14	14	14	14
21.5	15	15	14	14	14	14	14	14	13	13
21.0	14	14	14	14	13	13	13	13	13	12
20.5	14	13	13	13	13	13	12	12	12	12
20.0	13	13	13	12	12	12	12	12	11	11
19.5	12	12	12	12	12	11	11	11	11	11
19.0	12	12	11	11	11	11	11	10	10	10
18.5	11	11	11	11	10	10	10	10	9	9
18.0	11	10	10	10	10	10	9	9	9	9

Depression of the Wet Bulb

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
32.0	25	25	25	25	24	24	24	24	24	24
31.5	24	24	24	24	24	24	23	23	23	23
31.0	24	24	24	23	23	23	23	23	23	22
30.5	23	23	23	23	23	23	22	22	22	22
30.0	23	23	22	22	22	22	22	22	21	21
29.5	22	22	22	22	22	21	21	21	21	21
29.0	22	21	21	21	21	21	21	20	20	20
28.5	21	21	21	21	20	20	20	20	20	20
28.0	20	20	20	20	20	20	19	19	19	19
27.5	20	20	20	19	19	19	19	19	19	18
27.0	19	19	19	19	19	18	18	18	18	18
26.5	19	19	18	18	18	18	18	18	17	17
26.0	18	18	18	18	17	17	17	17	17	17
25.5	18	17	17	17	17	17	17	16	16	16
25.0	17	17	17	16	16	16	16	16	15	15
24.5	16	16	16	16	16	15	15	15	15	15
24.0	16	16	15	15	15	15	15	14	14	14
23.5	15	15	15	15	14	14	14	14	14	13
23.0	15	14	14	14	14	14	13	13	13	13
22.5	14	14	14	13	13	13	13	13	12	12
22.0	13	13	13	13	13	12	12	12	12	12
21.5	13	13	12	12	12	12	12	11	11	11
21.0	12	12	12	12	11	11	11	11	10	10
20.5	12	11	11	11	11	10	10	10	10	10
20.0	11	11	11	10	10	10	10	9	9	9
19.5	10	10	10	10	9	9	9	9	8	8
19.0	10	9	9	9	9	9	8	8	8	8
18.5	9	9	9	8	8	8	8	7	7	7
18.0	8	8	8	8	7	7	7	7	6	6

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
32.0	23	23	23	23	23	23	22	22	22	22
31.5	23	23	23	22	22	22	22	22	22	21
31.0	22	22	22	22	22	21	21	21	21	21
30.5	22	22	21	21	21	21	21	20	20	20
30.0	21	21	21	21	20	20	20	20	20	20
29.5	21	20	20	20	20	20	19	19	19	19
29.0	20	20	20	19	19	19	19	19	19	18
28.5	19	19	19	19	19	18	18	18	18	18
28.0	19	19	18	18	18	18	18	17	17	17
27.5	18	18	18	18	17	17	17	17	17	16
27.0	18	17	17	17	17	17	16	16	16	16
26.5	17	17	17	16	16	16	16	16	15	15
26.0	16	16	16	16	16	15	15	15	15	15
25.5	16	15	15	15	15	15	15	14	14	14
25.0	15	15	15	14	14	14	14	14	14	13
24.5	14	14	14	14	14	13	13	13	13	13
24.0	14	14	13	13	13	13	13	12	12	12
23.5	13	13	13	13	12	12	12	12	12	11
23.0	13	12	12	12	12	12	11	11	11	11
22.5	12	12	12	11	11	11	11	10	10	10
22.0	11	11	11	11	10	10	10	9	9	9
21.5	11	10	10	10	10	10	9	9	9	9
21.0	10	10	10	9	9	9	9	8	8	8
20.5	9	9	9	9	8	8	8	8	7	7
20.0	9	8	8	8	8	7	7	7	7	6
19.5	8	8	7	7	7	7	6	6	6	6
19.0	7	7	7	6	6	6	6	5	5	5
18.5	7	6	6	6	5	5	5	5	4	4
18.0	6	6	5	5	5	4	4	4	4	3

	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
32.0	22	22	21	21	21	21	21	21	20	20
31.5	21	21	21	21	20	20	20	20	20	20
31.0	21	20	20	20	20	20	20	19	19	19
30.5	20	20	20	19	19	19	19	19	18	18
30.0	19	19	19	19	19	19	18	18	18	18
29.5	19	19	18	18	18	18	18	18	17	17
29.0	18	18	18	18	17	17	17	17	17	16
28.5	18	17	17	17	17	16	16	16	16	16
28.0	17	17	17	16	16	16	16	16	15	15
27.5	16	16	16	16	15	15	15	15	15	14
27.0	16	15	15	15	15	14	14	14	14	14
26.5	15	15	15	14	14	14	14	13	13	13
26.0	14	14	14	14	14	13	13	13	13	12
25.5	14	14	13	13	13	13	12	12	12	12
25.0	13	13	13	12	12	12	12	12	11	11
24.5	12	12	12	12	12	11	11	11	11	10
24.0	12	12	11	11	11	11	10	10	10	10
23.5	11	11	11	10	10	10	10	9	9	9
23.0	10	10	10	10	9	9	9	9	8	8
22.5	10	9	9	9	9	9	8	8	8	7
22.0	9	9	9	8	8	8	7	7	7	7
21.5	8	8	8	8	7	7	7	6	6	6
21.0	8	7	7	7	7	6	6	6	5	5
20.5	7	7	6	6	6	5	5	5	4	4
20.0	6	6	5	5	5	5	4	4	4	3
19.5	5	5	5	4	4	4	4	3	3	2
19.0	4	4	4	4	3	3	3	2	2	2
18.5	4	3	3	3	2	2	2	1	1	1
18.0	3	3	2	2	2	1	1	1	0	0

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9
32.0	20	20	20	20	19	19	19	19	19	18
31.5	19	19	19	19	19	19	18	18	18	18
31.0	19	19	18	18	18	18	18	18	17	17
30.5	18	18	18	18	17	17	17	17	17	16
30.0	18	17	17	17	17	17	16	16	16	16
29.5	17	17	17	16	16	16	16	15	15	15
29.0	16	16	16	16	15	15	15	15	15	14
28.5	16	15	15	15	15	15	14	14	14	14
28.0	15	15	14	14	14	14	14	13	13	13
27.5	14	14	14	14	13	13	13	13	13	12
27.0	14	13	13	13	13	13	12	12	12	12
26.5	13	13	13	12	12	12	12	11	11	11
26.0	12	12	12	12	11	11	11	11	10	10
25.5	12	11	11	11	11	10	10	10	10	9
25.0	11	11	10	10	10	10	9	9	9	9
24.5	10	10	10	9	9	9	9	8	8	8
24.0	9	9	9	9	8	8	8	8	7	7
23.5	9	8	8	8	8	7	7	7	7	6
23.0	8	8	7	7	7	6	6	6	6	5
22.5	7	7	7	6	6	6	5	5	5	5
22.0	6	6	6	5	5	5	5	4	4	4
21.5	6	5	5	5	4	4	4	3	3	3
21.0	5	4	4	4	4	3	3	2	2	2
20.5	4	4	3	3	3	2	2	2	1	1
20.0	3	3	2	2	2	1	1	1	0	0
19.5	2	2	1	1	1	0	0	0	-1	-1
19.0	1	1	1	0	0	0	-1	-1	-2	-2
18.5	0	0	0	-1	-1	-1	-2	-2	-3	-3
18.0	0	-1	-1	-2	-2	-2	-3	-3	-4	-4

	Depression of the Wet Bulb									
	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
32.0	18	18	18	18	17	17	17	17	17	16
31.5	18	17	17	17	17	17	16	16	16	16
31.0	17	17	17	16	16	16	16	15	15	15
30.5	16	16	16	16	15	15	15	15	15	14
30.0	16	15	15	15	15	14	14	14	14	14
29.5	15	15	14	14	14	14	14	13	13	13
29.0	14	14	14	14	13	13	13	13	12	12
28.5	14	13	13	13	13	12	12	12	12	11
28.0	13	13	12	12	12	12	11	11	11	11
27.5	12	12	12	11	11	11	11	10	10	10
27.0	11	11	11	11	10	10	10	10	9	9
26.5	11	10	10	10	10	9	9	9	9	8
26.0	10	10	9	9	9	9	8	8	8	8
25.5	9	9	9	8	8	8	8	7	7	7
25.0	8	8	8	8	7	7	7	6	6	6
24.5	8	7	7	7	6	6	6	6	5	5
24.0	7	7	6	6	6	5	5	5	4	4
23.5	6	6	5	5	5	4	4	4	3	3
23.0	5	5	4	4	4	4	3	3	2	2
22.5	4	4	4	3	3	3	2	2	1	1
22.0	3	3	3	2	2	2	1	1	0	0
21.5	2	2	2	1	1	1	0	0	-1	-1
21.0	1	1	1	0	0	0	-1	-1	-2	-2
20.5	1	0	0	0	-1	-1	-2	-2	-3	-3
20.0	0	-1	-1	-2	-2	-2	-3	-3	-4	-4
19.5	-1	-2	-2	-3	-3	-4	-4	-4	-5	-6
19.0	-2	-3	-3	-4	-4	-5	-5	-6	-6	-7
18.5	-4	-4	-4	-5	-6	-6	-7	-7	-8	-8
18.0	-5	-5	-6	-6	-7	-7	-8	-9	-9	-10

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
32.0	16	16	16	16	15	15	15	15	14	14
31.5	15	15	15	15	15	14	14	14	14	14
31.0	15	15	14	14	14	14	14	13	13	13
30.5	14	14	14	13	13	13	13	13	12	12
30.0	13	13	13	13	13	12	12	12	12	11
29.5	13	12	12	12	12	12	11	11	11	11
29.0	12	12	11	11	11	11	11	10	10	10
28.5	11	11	11	11	10	10	10	9	9	9
28.0	10	10	10	10	9	9	9	9	8	8
27.5	10	9	9	9	9	8	8	8	8	7
27.0	9	9	8	8	8	8	7	7	7	6
26.5	8	8	8	7	7	7	6	6	6	5
26.0	7	7	7	6	6	6	5	5	5	4
25.5	6	6	6	5	5	5	5	4	4	4
25.0	6	5	5	5	4	4	4	3	3	3
24.5	5	4	4	4	3	3	3	2	2	2
24.0	4	3	3	3	2	2	2	1	1	1
23.5	3	2	2	2	1	1	1	0	0	0
23.0	2	1	1	1	0	0	0	-1	-1	-2
22.5	1	0	0	0	-1	-1	-1	-2	-2	-3
22.0	0	0	-1	-1	-2	-2	-3	-3	-4	-4
21.5	-1	-2	-2	-2	-3	-4	-4	-4	-5	-5
21.0	-2	-3	-3	-4	-4	-5	-5	-6	-6	-7
20.5	-4	-4	-4	-5	-6	-6	-7	-7	-8	-9
20.0	-5	-5	-6	-6	-7	-7	-8	-9	-9	-10
19.5	-6	-7	-7	-8	-9	-9	-10	-10	-11	-12
19.0	-7	-8	-9	-9	-10	-11	-12	-12	-13	-14
18.5	-9	-10	-10	-11	-12	-13	-13	-14	-15	-16
18.0	-11	-11	-12	-13	-14	-14	-16	-16	-18	-19

Dry Bulb °C	Depression of the Wet Bulb									
	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9
32.0	14	14	14	13	13	13	13	13	12	12
31.5	13	13	13	13	12	12	12	12	11	11
31.0	13	12	12	12	12	11	11	11	11	10
30.5	12	12	11	11	11	11	10	10	10	10
30.0	11	11	11	10	10	10	10	9	9	9
29.5	10	10	10	10	9	9	9	8	8	8
29.0	9	9	9	9	8	8	8	8	7	7
28.5	9	8	8	8	8	7	7	7	6	6
28.0	8	8	7	7	7	6	6	6	5	5
27.5	7	7	6	6	6	5	5	5	4	4
27.0	6	6	5	5	5	4	4	4	3	3
26.5	5	5	4	4	4	4	3	3	2	2
26.0	4	4	4	3	3	2	2	2	1	1
25.5	3	3	2	2	2	1	1	1	0	0
25.0	2	2	1	1	1	0	0	0	-1	-1
24.5	1	1	0	0	0	-1	-1	-2	-2	-2
24.0	0	0	-1	-1	-1	-2	-2	-3	-3	-4
23.5	-1	-1	-2	-2	-3	-3	-4	-4	-5	-5
23.0	-2	-2	-3	-4	-4	-4	-5	-6	-6	-7
22.5	-3	-4	-4	-5	-5	-6	-6	-7	-8	-8
22.0	-5	-5	-6	-6	-7	-7	-8	-9	-9	-10
21.5	-6	-7	-7	-8	-9	-9	-10	-10	-11	-12
21.0	-7	-8	-9	-9	-10	-11	-12	-12	-13	-14
20.5	-9	-10	-10	-11	-12	-13	-14	-14	-16	-16
20.0	-11	-12	-12	-13	-14	-15	-16	-17	-19	-20
19.5	-13	-14	-14	-16	-16	-18	-19	-21	-21	-24
19.0	-15	-16	-17	-18	-20	-21	-23	-24	-27	-28
18.5	-17	-19	-20	-21	-23	-25	-27	-30	-32	-39
18.0	-21	-21	-24	-25	-28	-30	-35	-39		

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9
32.0	12	12	11	11	11	11	10	10	10	9
31.5	11	11	10	10	10	10	9	9	9	9
31.0	10	10	10	9	9	9	8	8	8	8
30.5	9	9	9	9	8	8	8	7	7	7
30.0	8	8	8	8	7	7	7	6	6	6
29.5	8	7	7	7	6	6	6	5	5	5
29.0	7	6	6	6	5	5	5	4	4	4
28.5	6	5	5	5	4	4	4	3	3	3
28.0	5	4	4	4	3	3	3	2	2	1
27.5	4	3	3	3	2	2	2	1	1	0
27.0	3	2	2	2	1	1	0	0	0	-1
26.5	2	1	1	1	0	0	-1	-1	-2	-2
26.0	1	0	0	-1	-1	-1	-2	-2	-3	-3
25.5	0	-1	-1	-2	-2	-3	-3	-4	-4	-5
25.0	-2	-2	-3	-3	-4	-4	-5	-5	-6	-6
24.5	-3	-4	-4	-4	-5	-6	-6	-7	-7	-8
24.0	-4	-5	-5	-6	-7	-7	-8	-9	-9	-10
23.5	-6	-6	-7	-7	-8	-9	-9	-10	-11	-12
23.0	-7	-8	-9	-9	-10	-11	-12	-12	-13	-14
22.5	-9	-10	-10	-11	-12	-13	-14	-14	-16	-17
22.0	-11	-12	-12	-13	-14	-15	-16	-17	-19	-21
21.5	-13	-14	-14	-16	-17	-18	-20	-21	-23	-24
21.0	-15	-16	-17	-19	-20	-21	-24	-25	-28	-30
20.5	-18	-20	-21	-23	-24	-27	-28	-32	-35	
20.0	-21	-23	-25	-27	-30	-32	-39			
19.5	-25	-28	-30	-35	-39					
19.0	-32	-35								

Dry Bulb °C	Depression of the Wet Bulb									
	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9
32.0	9	9	9	8	8	8	7	7	7	7
31.5	8	8	8	7	7	7	6	6	6	5
31.0	7	7	7	6	6	6	5	5	5	4
30.5	6	6	6	5	5	5	4	4	4	3
30.0	5	5	5	4	4	4	3	3	3	2
29.5	4	4	4	3	3	3	2	2	1	1
29.0	3	3	3	2	2	1	1	1	0	0
28.5	2	2	1	1	1	0	0	0	-1	-1
28.0	1	1	0	0	0	-1	-1	-2	-2	-3
27.5	0	0	-1	-1	-2	-2	-3	-3	-4	-4
27.0	-1	-2	-2	-3	-3	-4	-4	-5	-5	-6
26.5	-2	-3	-4	-4	-4	-5	-6	-6	-7	-7
26.0	-4	-4	-5	-5	-6	-7	-7	-8	-9	-9
25.5	-5	-6	-6	-7	-8	-9	-9	-10	-11	-12
25.0	-7	-7	-8	-9	-10	-10	-11	-12	-13	-14
24.5	-9	-9	-10	-11	-12	-13	-13	-14	-16	-16
24.0	-11	-11	-12	-13	-14	-15	-16	-17	-19	-21
23.5	-13	-14	-14	-16	-17	-18	-20	-21	-23	-25
23.0	-15	-16	-17	-19	-21	-21	-24	-25	-28	-32
22.5	-18	-20	-21	-23	-25	-27	-30	-32	-39	
22.0	-21	-24	-25	-28	-30	-35	-39			
21.5	-27	-28	-32	-39						
21.0	-35	-39								

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9
32.0	6	6	5	5	5	4	4	4	3	3
31.5	5	5	4	4	4	3	3	3	2	2
31.0	4	4	3	3	3	2	2	1	1	1
30.5	3	3	2	2	1	1	1	0	0	-1
30.0	2	1	1	1	0	0	-1	-1	-2	-2
29.5	1	0	0	-1	-1	-1	-2	-2	-3	-4
29.0	0	-1	-1	-2	-2	-3	-4	-4	-5	-5
28.5	-2	-2	-3	-3	-4	-4	-5	-6	-6	-7
28.0	-3	-4	-4	-5	-5	-6	-7	-7	-8	-9
27.5	-5	-5	-6	-7	-7	-8	-9	-9	-10	-11
27.0	-6	-7	-8	-8	-9	-10	-11	-11	-12	-13
26.5	-8	-9	-9	-10	-11	-12	-13	-14	-15	-16
26.0	-10	-11	-12	-13	-14	-14	-16	-17	-18	-20
25.5	-12	-13	-14	-15	-16	-18	-19	-21	-23	-24
25.0	-15	-16	-17	-19	-20	-21	-24	-25	-28	-32
24.5	-18	-20	-21	-23	-25	-27	-30	-32	-39	
24.0	-21	-24	-25	-28	-32	-35				
23.5	-27	-30	-32	-39						
23.0	-35									

Dry Bulb °C	Depression of the Wet Bulb									
	15.0	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.8	15.9
32.0	3	2	2	1	1	1	0	0	-1	-1
31.5	1	1	1	0	0	-1	-1	-2	-2	-3
31.0	0	0	-1	-1	-2	-2	-3	-3	-4	-4
30.5	-1	-2	-2	-3	-3	-4	-4	-5	-5	-6
30.0	-2	-3	-4	-4	-5	-5	-6	-7	-7	-8
29.5	-4	-5	-5	-6	-6	-7	-8	-9	-9	-10
29.0	-6	-6	-7	-8	-8	-9	-10	-11	-12	-12
28.5	-7	-8	-9	-10	-10	-11	-12	-13	-14	-15
28.0	-9	-10	-11	-12	-13	-14	-15	-16	-17	-19
27.5	-12	-13	-13	-14	-16	-17	-18	-20	-21	-24
27.0	-14	-15	-16	-18	-20	-21	-23	-25	-27	-30
26.5	-17	-19	-21	-21	-24	-27	-28	-32	-38	
26.0	-21	-23	-25	-28	-30	-35				
25.5	-27	-30	-32	-38						
25.0	-35									

Dry Bulb °C	Depression of the Wet Bulb									
	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9
32.0	-2	-2	-3	-3	-4	-4	-5	-6	-6	-7
31.5	-3	-4	-4	-5	-5	-6	-7	-7	-8	-9
31.0	-5	-5	-6	-7	-7	-8	-9	-10	-10	-11
30.5	-7	-7	-8	-9	-9	-10	-11	-12	-13	-14
30.0	-9	-9	-10	-11	-12	-13	-14	-15	-16	-17
29.5	-11	-12	-13	-14	-14	-16	-17	-19	-20	-21
29.0	-13	-14	-16	-16	-18	-20	-21	-23	-25	-28
28.5	-16	-18	-19	-21	-23	-25	-27	-30	-35	
28.0	-21	-21	-24	-27	-30	-32	-38			
27.5	-25	-28	-32	-35						
27.0	-35	-39								

Dry Bulb °C	Depression of the Wet Bulb									
	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9
32.0	-7	-8	-9	-10	-11	-12	-13	-14	-14	-16
31.5	-10	-11	-12	-12	-13	-14	-16	-17	-19	-20
31.0	-12	-13	-14	-16	-16	-18	-20	-21	-24	-25
30.5	-15	-16	-18	-20	-21	-23	-25	-28	-30	-35
30.0	-19	-21	-23	-24	-27	-30	-35	-39		
29.5	-24	-27	-28	-32	-39					
29.0	-32	-35								

Dry Bulb °C	Depression of the Wet Bulb									
	18.0	18.1	18.2	18.3	18.4	18.5	18.6	18.7	18.8	18.9
32.0	-17	-19	-21	-23	-24	-27	-30	-35		
31.5	-21	-24	-27	-30	-32					
31.0	-28	-32	-35							

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
17.5	18	17	17	17	17	17	17	16	16	16
17.0	17	17	17	17	16	16	16	16	16	15
16.5	17	16	16	16	16	16	15	15	15	15
16.0	16	16	16	15	15	15	15	15	15	14
15.5	15	15	15	15	15	15	14	14	14	14
15.0	15	15	15	14	14	14	14	14	14	13
14.5	14	14	14	14	14	14	13	13	13	13
14.0	14	14	14	13	13	13	13	13	13	12
13.5	14	13	13	13	13	13	12	12	12	12
13.0	13	13	13	12	12	12	12	12	12	11
12.5	13	12	12	12	12	12	11	11	11	11
12.0	12	12	12	11	11	11	11	11	11	10
11.5	12	11	11	11	11	11	10	10	10	10
11.0	11	11	11	10	10	10	10	10	9	9
10.5	11	10	10	10	10	10	9	9	9	9
10.0	10	10	10	9	9	9	9	9	8	8
9.5	10	9	9	9	9	9	8	8	8	8
9.0	9	9	9	8	8	8	8	8	7	7
8.5	9	8	8	8	8	7	7	7	7	7
8.0	8	8	8	7	7	7	7	7	6	6
7.5	8	7	7	7	7	6	6	6	6	5
7.0	7	7	7	6	6	6	6	5	5	5
6.5	7	6	6	6	6	5	5	5	5	4
6.0	6	6	6	5	5	5	5	4	4	4
5.5	5	5	5	5	5	4	4	4	4	3
5.0	5	5	4	4	4	4	4	3	3	3
4.5	4	4	4	4	4	3	3	3	2	2
4.0	4	4	4	3	3	3	2	2	2	2

Dry Bulb °C	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
17.5	16	16	15	15	15	15	15	15	14	14
17.0	15	15	15	15	15	14	14	14	14	14
16.5	15	15	14	14	14	14	14	14	13	13
16.0	14	14	14	14	14	13	13	13	13	13
15.5	14	14	13	13	13	13	13	12	12	12
15.0	13	13	13	13	13	12	12	12	12	11
14.5	13	13	12	12	12	12	12	11	11	11
14.0	12	12	12	12	11	11	11	11	11	10
13.5	12	11	11	11	11	11	11	10	10	10
13.0	11	11	11	11	10	10	10	10	10	9
12.5	11	10	10	10	10	10	9	9	9	9
12.0	10	10	10	9	9	9	9	9	8	8
11.5	10	9	9	9	9	8	8	8	8	8
11.0	9	9	9	8	8	8	8	7	7	7
10.5	9	8	8	8	8	7	7	7	7	7
10.0	8	8	8	7	7	7	7	6	6	6
9.5	7	7	7	7	7	6	6	6	6	5
9.0	7	7	6	6	6	6	5	5	5	5
8.5	6	6	6	6	5	5	5	5	4	4
8.0	6	6	5	5	5	5	4	4	4	4
7.5	5	5	5	4	4	4	4	4	3	3
7.0	5	4	4	4	4	3	3	3	3	2
6.5	4	4	4	3	3	3	3	2	2	2
6.0	4	3	3	3	3	2	2	2	1	1
5.5	3	3	2	2	2	2	1	1	1	1
5.0	2	2	2	2	1	1	1	1	0	0
4.5	2	2	1	1	1	1	0	0	0	0
4.0	1	1	1	1	0	0	0	0	-1	-1

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
17.5	14	14	14	13	13	13	13	13	13	12
17.0	14	13	13	13	13	13	12	12	12	12
16.5	13	13	13	12	12	12	12	12	11	11
16.0	12	12	12	12	12	11	11	11	11	11
15.5	12	12	11	11	11	11	11	10	10	10
15.0	11	11	11	11	11	10	10	10	10	9
14.5	11	11	10	10	10	10	10	9	9	9
14.0	10	10	10	10	9	9	9	9	9	8
13.5	10	9	9	9	9	9	8	8	8	8
13.0	9	9	9	8	8	8	8	8	7	7
12.5	9	8	8	8	8	7	7	7	7	6
12.0	8	8	7	7	7	7	7	6	6	6
11.5	7	7	7	7	6	6	6	6	5	5
11.0	7	7	6	6	6	6	5	5	5	5
10.5	6	6	6	5	5	5	5	4	4	4
10.0	6	5	5	5	5	4	4	4	4	3
9.5	5	5	5	4	4	4	3	3	3	3
9.0	4	4	4	4	3	3	3	3	2	2
8.5	4	4	3	3	3	2	2	2	2	1
8.0	3	3	3	2	2	2	2	1	1	1
7.5	3	2	2	2	2	1	1	1	0	0
7.0	2	2	1	1	1	1	0	0	0	0
6.5	1	1	1	1	0	0	0	0	-1	-1
6.0	1	1	0	0	0	0	-1	-1	-1	-2
5.5	0	0	0	0	-1	-1	-2	-2	-2	-2
5.0	0	-1	-1	-1	-1	-2	-2	-2	-3	-3
4.5	-1	-1	-1	-2	-2	-3	-3	-3	-4	-4
4.0	-1	-2	-2	-3	-3	-3	-4	-4	-4	-5

Depression of the Wet Bulb

Dry Bulb °C	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
17.5	12	12	12	11	11	11	11	11	10	10
17.0	12	11	11	11	11	11	10	10	10	10
16.5	11	11	11	10	10	10	10	9	9	9
16.0	10	10	10	10	10	9	9	9	9	8
15.5	10	10	9	9	9	9	9	8	8	8
15.0	9	9	9	9	8	8	8	8	7	7
14.5	9	8	8	8	8	7	7	7	7	7
14.0	8	8	8	7	7	7	7	6	6	6
13.5	7	7	7	7	6	6	6	6	5	5
13.0	7	7	6	6	6	6	5	5	5	4
12.5	6	6	6	5	5	5	5	4	4	4
12.0	6	5	5	5	5	4	4	4	3	3
11.5	5	5	4	4	4	4	3	3	3	2
11.0	4	4	4	4	3	3	3	2	2	2
10.5	4	3	3	3	3	2	2	2	1	1
10.0	3	3	2	2	2	2	1	1	1	0
9.5	2	2	2	1	1	1	1	0	0	0
9.0	2	1	1	1	1	0	0	0	-1	-1
8.5	1	1	0	0	0	0	-1	-1	-1	-2
8.0	0	0	0	0	-1	-1	-1	-2	-2	-2
7.5	0	0	-1	-1	-1	-2	-2	-3	-3	-3
7.0	-1	-1	-2	-2	-2	-3	-3	-3	-4	-4
6.5	-2	-2	-2	-3	-3	-3	-4	-4	-4	-5
6.0	-2	-3	-3	-3	-4	-4	-4	-5	-5	-6
5.5	-3	-3	-4	-4	-4	-5	-5	-6	-6	-7
5.0	-4	-4	-4	-5	-5	-6	-6	-7	-7	-7
4.5	-4	-5	-5	-6	-6	-6	-7	-7	-8	-8
4.0	-5	-6	-6	-6	-7	-7	-8	-8	-9	-9

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
17.5	10	10	10	9	9	9	9	8	8	8
17.0	9	9	9	9	9	8	8	8	8	7
16.5	9	9	8	8	8	8	7	7	7	7
16.0	8	8	8	7	7	7	7	6	6	6
15.5	8	7	7	7	7	6	6	6	5	5
15.0	7	7	6	6	6	6	5	5	5	4
14.5	6	6	6	5	5	5	4	4	4	4
14.0	6	5	5	5	4	4	4	4	3	3
13.5	5	5	4	4	4	4	3	3	3	2
13.0	4	4	4	3	3	3	2	2	2	2
12.5	4	3	3	3	2	2	2	1	1	1
12.0	3	3	2	2	2	1	1	1	0	0
11.5	2	2	2	1	1	1	0	0	0	-1
11.0	1	1	1	1	0	0	0	-1	-1	-1
10.5	1	0	0	0	0	-1	-1	-1	-2	-2
10.0	0	0	0	-1	-1	-2	-2	-2	-3	-3
9.5	-1	-1	-1	-2	-2	-2	-3	-3	-3	-4
9.0	-1	-2	-2	-2	-3	-3	-4	-4	-4	-5
8.5	-2	-2	-3	-3	-4	-4	-4	-5	-5	-6
8.0	-3	-3	-4	-4	-4	-5	-5	-6	-6	-7
7.5	-4	-4	-4	-5	-5	-6	-6	-7	-7	-8
7.0	-4	-5	-5	-6	-6	-7	-7	-8	-8	-9
6.5	-5	-6	-6	-7	-7	-8	-8	-9	-9	-10
6.0	-6	-7	-7	-8	-8	-9	-9	-10	-10	-11
5.5	-7	-8	-8	-8	-9	-10	-10	-11	-11	-12
5.0	-8	-8	-9	-9	-10	-10	-11	-12	-12	-13
4.5	-9	-9	-10	-10	-11	-12	-11	-11	-12	-12
4.0	-10	-9	-9	-10	-11	-11	-12	-12	-13	-14

Depression of the Wet Bulb

Dry Bulb °C	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
17.5	8	7	7	7	7	6	6	6	6	5
17.0	7	7	7	6	6	6	5	5	5	5
16.5	6	6	6	6	5	5	5	4	4	4
16.0	6	5	5	5	5	4	4	4	3	3
15.5	5	5	4	4	4	4	3	3	3	2
15.0	4	4	4	3	3	3	2	2	2	1
14.5	4	3	3	3	2	2	2	1	1	0
14.0	3	2	2	2	2	1	1	1	0	0
13.5	2	2	1	1	1	0	0	0	0	-1
13.0	1	1	1	0	0	0	-1	-1	-1	-2
12.5	1	0	0	0	-1	-1	-1	-2	-2	-3
12.0	0	0	-1	-1	-2	-2	-2	-3	-3	-4
11.5	-1	-1	-2	-2	-2	-3	-3	-4	-4	-4
11.0	-2	-2	-3	-3	-3	-4	-4	-5	-5	-5
10.5	-3	-3	-3	-4	-4	-5	-5	-6	-6	-6
10.0	-3	-4	-4	-5	-5	-6	-6	-7	-7	-8
9.5	-4	-5	-5	-6	-6	-7	-7	-8	-8	-9
9.0	-5	-6	-6	-7	-7	-8	-8	-9	-9	-10
8.5	-6	-7	-7	-8	-8	-9	-9	-10	-10	-11
8.0	-7	-8	-8	-9	-9	-10	-10	-11	-12	-12
7.5	-8	-9	-9	-10	-10	-11	-12	-12	-13	-14
7.0	-9	-10	-10	-11	-12	-12	-13	-14	-14	-15
6.5	-10	-11	-11	-12	-13	-13	-14	-15	-16	-17
6.0	-11	-12	-13	-13	-14	-15	-16	-16	-17	-18
5.5	-13	-13	-14	-15	-15	-16	-14	-15	-16	-17
5.0	-14	-12	-13	-14	-14	-15	-16	-17	-18	-19
4.5	-13	-14	-14	-15	-16	-17	-18	-18	-19	-21
4.0	-14	-15	-16	-17	-18	-18	-19	-21	-22	-23

The values of dew-point below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
17.5	5	5	4	4	4	4	3	3	3	2
17.0	4	4	4	3	3	3	2	2	2	1
16.5	4	3	3	3	2	2	2	1	1	1
16.0	3	2	2	2	1	1	1	1	0	0
15.5	2	2	1	1	1	0	0	0	-1	-1
15.0	1	1	1	0	0	0	-1	-1	-2	-2
14.5	0	0	0	-1	-1	-1	-2	-2	-3	-3
14.0	0	-1	-1	-1	-2	-2	-3	-3	-3	-4
13.5	-1	-2	-2	-2	-3	-3	-4	-4	-4	-5
13.0	-2	-3	-3	-3	-4	-4	-5	-5	-6	-6
12.5	-3	-3	-4	-4	-5	-5	-6	-6	-7	-7
12.0	-4	-4	-5	-5	-6	-6	-7	-7	-8	-8
11.5	-5	-5	-6	-6	-7	-7	-8	-8	-9	-10
11.0	-6	-6	-7	-7	-8	-8	-9	-10	-10	-11
10.5	-7	-7	-8	-9	-9	-10	-10	-11	-12	-12
10.0	-8	-9	-9	-10	-10	-11	-12	-12	-13	-14
9.5	-9	-10	-10	-11	-12	-12	-13	-14	-15	-15
9.0	-10	-11	-12	-13	-13	-14	-15	-15	-16	-17
8.5	-12	-12	-13	-14	-15	-15	-16	-17	-18	-19
8.0	-13	-14	-14	-15	-16	-17	-18	-19	-20	-21
7.5	-14	-15	-16	-17	-18	-19	-20	-21	-23	-24
7.0	-16	-17	-18	-19	-20	-21	-23	-24	-26	-27
6.5	-18	-19	-20	-21	-22	-24	-19	-21	-22	-23
6.0	-19	-17	-18	-19	-20	-21	-22	-23	-25	-27
5.5	-18	-19	-20	-21	-22	-23	-25	-26	-29	-31
5.0	-20	-21	-22	-23	-25	-26	-28	-31	-33	-37
4.5	-22	-23	-25	-26	-28	-30	-33	-37	-44	
4.0	-24	-26	-28	-30	-32	-36	-42			

Dry Bulb °C	Depression of the Wet Bulb									
	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
17.5	2	2	1	1	1	0	0	0	-1	-1
17.0	1	1	1	0	0	0	-1	-1	-2	-2
16.5	0	0	0	-1	-1	-1	-2	-2	-3	-3
16.0	0	-1	-1	-2	-2	-2	-3	-3	-4	-4
15.5	-1	-2	-2	-3	-3	-3	-4	-4	-5	-5
15.0	-2	-3	-3	-4	-4	-5	-5	-5	-6	-6
14.5	-3	-4	-4	-5	-5	-6	-6	-7	-7	-8
14.0	-4	-5	-5	-6	-6	-7	-7	-8	-8	-9
13.5	-5	-6	-6	-7	-7	-8	-9	-9	-10	-10
13.0	-7	-7	-8	-8	-9	-9	-10	-11	-11	-12
12.5	-8	-8	-9	-9	-10	-11	-11	-12	-13	-13
12.0	-9	-9	-10	-11	-11	-12	-13	-14	-14	-15
11.5	-10	-11	-11	-12	-13	-14	-14	-15	-16	-17
11.0	-12	-12	-13	-14	-15	-15	-16	-17	-18	-19
10.5	-13	-14	-15	-15	-16	-17	-18	-19	-21	-22
10.0	-15	-15	-16	-17	-18	-19	-21	-22	-23	-25
9.5	-16	-17	-18	-19	-21	-22	-23	-25	-27	-29
9.0	-18	-19	-21	-22	-23	-25	-27	-29	-32	-35
8.5	-20	-22	-23	-25	-27	-29	-31	-35	-40	-56
8.0	-23	-24	-26	-29	-31	-34	-38	-52		
7.5	-26	-28	-30	-33	-37	-48	-29	-31	-34	-38
7.0	-30	-23	-25	-27	-29	-31	-34	-38	-51	
6.5	-25	-27	-29	-31	-34	-38	-51			
6.0	-29	-31	-34	-38	-49					
5.5	-34	-37	-48							
5.0	-46									
4.5										
4.0										

The values of dew-point below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9
17.5	-1	-2	-2	-3	-3	-4	-4	-5	-5	-5
17.0	-3	-3	-3	-4	-4	-5	-5	-6	-6	-7
16.5	-4	-4	-4	-5	-5	-6	-6	-7	-8	-8
16.0	-5	-5	-6	-6	-7	-7	-8	-8	-9	-10
15.5	-6	-6	-7	-7	-8	-9	-9	-10	-10	-11
15.0	-7	-8	-8	-9	-9	-10	-11	-11	-12	-13
14.5	-8	-9	-9	-10	-11	-11	-12	-13	-14	-15
14.0	-10	-10	-11	-12	-12	-13	-14	-15	-16	-17
13.5	-11	-12	-12	-13	-14	-15	-16	-17	-18	-19
13.0	-13	-13	-14	-15	-16	-17	-18	-19	-20	-22
12.5	-14	-15	-16	-17	-18	-19	-21	-22	-23	-25
12.0	-16	-17	-18	-19	-21	-22	-23	-25	-27	-30
11.5	-18	-19	-21	-22	-23	-25	-27	-30	-33	-37
11.0	-21	-22	-23	-25	-27	-30	-33	-37	-46	
10.5	-23	-25	-27	-30	-33	-37	-46			
10.0	-27	-29	-32	-36	-45					
9.5	-32	-36	-43							
9.0	-42									

Dry Bulb °C	Depression of the Wet Bulb									
	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9
17.5	-6	-7	-7	-8	-8	-9	-9	-10	-11	-12
17.0	-7	-8	-8	-9	-10	-11	-11	-12	-13	-13
16.5	-9	-9	-10	-11	-11	-12	-13	-14	-15	-16
16.0	-10	-11	-12	-12	-13	-14	-15	-16	-17	-18
15.5	-12	-13	-13	-14	-15	-16	-17	-18	-19	-21
15.0	-14	-14	-15	-16	-17	-18	-20	-21	-23	-24
14.5	-15	-17	-18	-19	-20	-21	-23	-24	-26	-29
14.0	-18	-19	-20	-21	-23	-25	-27	-29	-32	-36
13.5	-20	-22	-23	-25	-27	-29	-32	-36	-46	
13.0	-23	-25	-27	-29	-33	-37	-48			
12.5	-27	-30	-33	-37	-48					
12.0	-33	-37	-48							
11.5	-48									

Dry Bulb °C	Depression of the Wet Bulb									
	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9
17.5	-12	-13	-14	-15	-16	-17	-18	-19	-21	-22
17.0	-14	-15	-16	-17	-18	-20	-21	-23	-24	-27
16.5	-17	-18	-19	-20	-21	-23	-25	-27	-29	-33
16.0	-19	-20	-22	-23	-25	-27	-30	-34	-38	
15.5	-22	-24	-26	-28	-31	-34	-40			
15.0	-26	-29	-31	-35	-42					
14.5	-32	-36	-44							
14.0	-45									

Dry Bulb °C	Depression of the Wet Bulb									
	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9
17.5	-24	-26	-29	-31	-35	-43				
17.0	-29	-32	-36	-46						
16.5	-37	-50								

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
3.5	4	3	3	3	2	2	2	2	1	1
3.0	3	3	2	2	2	2	1	1	1	1
2.5	2	2	2	2	1	1	1	1	0	0
2.0	2	2	1	1	1	1	0	0	0	0
1.5	1	1	1	1	0	0	0	0	-1	-1
1.0	1	1	0	0	0	0	-1	-1	-1	-2
0.5	0	0	0	0	-1	-1	-1	-1	-2	-2
0.0	0	0	0	-1	-1	-1	-2	-2	-2	-3
-0.5	0	-1	-1	-1	-2	-2	-2	-3	-3	-3
-1.0	-1	-1	-2	-2	-2	-3	-3	-3	-4	-4
-1.5	-2	-2	-2	-3	-3	-3	-4	-4	-4	-5
-2.0	-2	-2	-3	-3	-3	-4	-4	-5	-5	-5
-2.5	-3	-3	-3	-4	-4	-4	-5	-5	-5	-6
-3.0	-3	-4	-4	-4	-5	-5	-5	-6	-6	-6
-3.5	-4	-4	-5	-5	-5	-6	-6	-6	-7	-7
-4.0	-5	-5	-5	-6	-6	-6	-7	-7	-7	-8
-4.5	-5	-5	-6	-6	-6	-7	-7	-8	-8	-8
-5.0	-6	-6	-6	-7	-7	-7	-8	-8	-9	-9
-5.5	-6	-7	-7	-7	-8	-8	-9	-9	-9	-10
-6.0	-7	-7	-8	-8	-8	-9	-9	-10	-10	-10
-6.5	-7	-8	-8	-9	-9	-9	-10	-10	-11	-11
-7.0	-8	-8	-9	-9	-9	-10	-10	-11	-11	-12
-7.5	-8	-9	-9	-10	-10	-11	-11	-12	-12	-13
-8.0	-9	-9	-10	-10	-11	-11	-12	-12	-13	-13
-8.5	-10	-10	-10	-11	-11	-12	-12	-13	-13	-14
-9.0	-10	-11	-11	-11	-12	-12	-13	-14	-14	-15
-9.5	-11	-11	-12	-12	-13	-13	-14	-14	-15	-15
-10.0	-11	-12	-12	-13	-13	-14	-14	-15	-15	-16

	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
3.5	1	1	0	0	0	0	-1	-1	-1	-2
3.0	0	0	0	0	-1	-1	-1	-2	-2	-2
2.5	0	0	-1	-1	-1	-2	-2	-2	-3	-3
2.0	-1	-1	-1	-2	-2	-2	-3	-3	-3	-4
1.5	-1	-2	-2	-2	-3	-3	-3	-3	-4	-4
1.0	-2	-2	-2	-3	-3	-3	-4	-4	-4	-5
0.5	-2	-3	-3	-3	-4	-4	-4	-5	-5	-5
0.0	-3	-3	-4	-4	-4	-5	-5	-5	-6	-6
-0.5	-4	-4	-4	-5	-5	-5	-6	-6	-7	-7
-1.0	-4	-5	-5	-5	-6	-6	-6	-7	-7	-8
-1.5	-5	-5	-6	-6	-6	-7	-7	-8	-8	-8
-2.0	-6	-6	-6	-7	-7	-8	-8	-8	-9	-9
-2.5	-6	-7	-7	-7	-8	-8	-9	-9	-10	-10
-3.0	-7	-7	-8	-8	-9	-9	-9	-10	-10	-11
-3.5	-8	-8	-8	-9	-9	-10	-10	-11	-11	-12
-4.0	-8	-9	-9	-9	-10	-10	-11	-11	-12	-12
-4.5	-9	-9	-10	-10	-11	-11	-12	-12	-13	-13
-5.0	-10	-10	-10	-11	-11	-12	-12	-13	-14	-14
-5.5	-10	-11	-11	-12	-12	-13	-13	-14	-14	-15
-6.0	-11	-11	-12	-12	-13	-14	-14	-15	-15	-16
-6.5	-12	-12	-13	-13	-14	-14	-15	-16	-16	-17
-7.0	-12	-13	-13	-14	-15	-15	-16	-16	-17	-18
-7.5	-13	-14	-14	-15	-15	-16	-17	-17	-18	-19
-8.0	-14	-14	-15	-16	-16	-17	-18	-18	-19	-20
-8.5	-15	-15	-16	-16	-17	-18	-19	-19	-20	-21
-9.0	-15	-16	-16	-17	-18	-19	-19	-20	-21	-22
-9.5	-16	-17	-17	-18	-19	-20	-21	-21	-22	-23
-10.0	-17	-17	-18	-19	-20	-21	-21	-23	-23	-25

The values of dew-point below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
3.5	-2	-3	-3	-3	-4	-4	-4	-5	-5	-5
3.0	-3	-3	-4	-4	-4	-5	-5	-5	-6	-6
2.5	-3	-4	-4	-5	-5	-5	-5	-6	-6	-6
2.0	-4	-4	-4	-5	-5	-5	-6	-6	-7	-7
1.5	-4	-5	-5	-5	-6	-6	-7	-7	-8	-8
1.0	-5	-5	-6	-6	-7	-7	-8	-8	-9	-9
0.5	-6	-6	-7	-7	-7	-8	-8	-9	-9	-10
0.0	-7	-7	-7	-8	-8	-9	-9	-10	-10	-11
-0.5	-7	-8	-8	-9	-9	-10	-10	-11	-11	-12
-1.0	-8	-9	-9	-9	-10	-10	-11	-12	-12	-13
-1.5	-9	-9	-10	-10	-11	-11	-12	-12	-13	-14
-2.0	-10	-10	-11	-11	-12	-12	-13	-13	-14	-15
-2.5	-11	-11	-12	-12	-13	-13	-14	-14	-15	-16
-3.0	-11	-12	-12	-13	-14	-14	-15	-15	-16	-17
-3.5	-12	-13	-13	-14	-15	-15	-16	-17	-17	-18
-4.0	-13	-14	-14	-15	-16	-16	-17	-18	-19	-19
-4.5	-14	-15	-15	-16	-17	-17	-18	-19	-20	-21
-5.0	-15	-15	-16	-17	-18	-18	-19	-20	-21	-22
-5.5	-16	-16	-17	-18	-19	-20	-21	-21	-23	-24
-6.0	-17	-17	-18	-19	-20	-21	-22	-23	-24	-25
-6.5	-18	-18	-19	-20	-21	-22	-23	-25	-26	-27
-7.0	-19	-20	-21	-21	-23	-24	-25	-26	-28	-29
-7.5	-20	-21	-22	-23	-24	-25	-27	-28	-30	-32
-8.0	-21	-22	-23	-24	-25	-27	-29	-30	-32	-35
-8.5	-22	-23	-24	-26	-27	-29	-31	-33	-35	-39
-9.0	-23	-25	-26	-27	-29	-31	-33	-36	-39	-51
-9.5	-25	-26	-27	-29	-31	-33	-36	-40	-51	
-10.0	-26	-27	-29	-31	-33	-36	-41	-52		

	Depression of the Wet Bulb									
	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
3.5	-6	-6	-7	-7	-8	-8	-8	-8	-9	-9
3.0	-7	-6	-7	-7	-8	-8	-9	-9	-9	-10
2.5	-7	-7	-8	-8	-9	-9	-9	-10	-11	-11
2.0	-8	-8	-8	-9	-9	-10	-10	-11	-12	-12
1.5	-8	-9	-9	-10	-10	-11	-12	-12	-13	-13
1.0	-9	-10	-10	-11	-11	-12	-13	-13	-14	-15
0.5	-10	-11	-11	-12	-12	-13	-14	-14	-15	-16
0.0	-11	-12	-12	-13	-14	-14	-15	-16	-16	-17
-0.5	-12	-13	-13	-14	-15	-15	-16	-17	-18	-19
-1.0	-13	-14	-15	-15	-16	-17	-17	-18	-19	-20
-1.5	-14	-15	-16	-16	-17	-18	-19	-20	-21	-22
-2.0	-15	-16	-17	-18	-18	-19	-20	-21	-23	-24
-2.5	-16	-17	-18	-19	-20	-21	-22	-23	-24	-26
-3.0	-18	-19	-19	-20	-21	-23	-24	-25	-27	-28
-3.5	-19	-20	-21	-22	-23	-24	-26	-27	-29	-31
-4.0	-20	-21	-22	-23	-25	-26	-28	-30	-32	-35
-4.5	-22	-23	-24	-25	-27	-29	-31	-33	-36	-44
-5.0	-23	-25	-26	-27	-29	-31	-34	-37	-44	
-5.5	-25	-26	-28	-30	-32	-35	-38	-48		
-6.0	-27	-29	-31	-33	-36	-40	-51			
-6.5	-29	-31	-33	-36	-42					
-7.0	-31	-34	-37	-44						
-7.5	-35	-38	-45							
-8.0	-38	-48								
-8.5	-49									

The values of dew-point below the thick zig-zag lines are valid only when the wet bulb is coated with ice. Interpolation should not be made across the interval indicated by the thick line, but the required values should be obtained by extrapolation downwards or upwards according as the wet bulb is water-covered or ice-covered.

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
3.5	-9	-10	-11	-11	-12	-12	-13	-14	-14	-15
3.0	-11	-11	-12	-12	-13	-14	-14	-15	-16	-16
2.5	-12	-12	-13	-14	-14	-15	-16	-17	-18	-18
2.0	-13	-13	-14	-15	-15	-16	-17	-18	-19	-20
1.5	-14	-15	-15	-16	-17	-18	-19	-20	-21	-22
1.0	-15	-16	-17	-18	-18	-19	-20	-21	-23	-24
0.5	-17	-17	-18	-19	-20	-21	-22	-24	-25	-27
0.0	-18	-19	-20	-21	-22	-23	-25	-26	-28	-30
-0.5	-19	-21	-22	-23	-24	-25	-27	-29	-31	-34
-1.0	-21	-22	-23	-25	-26	-28	-30	-32	-36	-40
-1.5	-23	-24	-26	-27	-29	-31	-34	-37	-46	
-2.0	-25	-27	-28	-30	-33	-36	-40			
-2.5	-27	-29	-31	-34	-37	-45				
-3.0	-30	-32	-35	-39	-51					
-3.5	-33	-37	-43							
-4.0	-38	-48								

	Depression of the Wet Bulb									
	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
3.5	-16	-17	-17	-18	-19	-20	-21	-23	-24	-26
3.0	-17	-18	-19	-20	-21	-23	-24	-25	-27	-29
2.5	-19	-20	-21	-22	-24	-25	-27	-29	-31	-34
2.0	-21	-22	-23	-25	-26	-28	-30	-33	-36	-43
1.5	-23	-24	-26	-28	-30	-32	-35	-40	-52	
1.0	-25	-27	-29	-31	-34	-38	-48			
0.5	-29	-31	-33	-36	-43					
0.0	-32	-35	-39	-51						
-0.5	-37	-45								

	Depression of the Wet Bulb									
	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
3.5	-27	-29	-32	-35	-40					
3.0	-31	-34	-38	-51						
2.5	-37	-46								

DEW-POINT °C

Dry Bulb °C	Depression of the Wet Bulb									
	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
-10.5	-12	-12	-13	-13	-14	-14	-15	-16	-16	-17
-11.0	-12	-13	-13	-14	-14	-15	-16	-16	-17	-18
-11.5	-13	-13	-14	-14	-15	-16	-16	-17	-18	-18
-12.0	-13	-14	-15	-15	-16	-16	-17	-18	-18	-19
-12.5	-14	-15	-15	-16	-16	-17	-18	-18	-19	-20
-13.0	-15	-15	-16	-16	-17	-18	-18	-19	-20	-21
-13.5	-15	-16	-16	-17	-18	-18	-19	-20	-21	-21
-14.0	-16	-16	-17	-18	-18	-19	-20	-21	-21	-22
-14.5	-16	-17	-18	-18	-19	-20	-21	-21	-22	-23
-15.0	-17	-17	-18	-19	-20	-20	-21	-22	-23	-24
-15.5	-17	-18	-19	-19	-20	-21	-22	-23	-24	-25
-16.0	-18	-19	-19	-20	-21	-22	-23	-24	-25	-26
-16.5	-18	-19	-20	-21	-21	-23	-23	-25	-26	-27
-17.0	-19	-20	-21	-21	-22	-23	-24	-25	-27	-28
-17.5	-19	-20	-21	-22	-23	-24	-25	-26	-27	-29
-18.0	-20	-21	-22	-23	-24	-25	-26	-27	-29	-30

	Depression of the Wet Bulb									
	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9
-10.5	-18	-18	-19	-20	-21	-22	-23	-24	-25	-26
-11.0	-18	-19	-20	-21	-22	-23	-24	-25	-26	-28
-11.5	-19	-20	-21	-22	-23	-24	-25	-26	-28	-29
-12.0	-20	-21	-22	-23	-24	-25	-26	-27	-29	-31
-12.5	-21	-22	-23	-24	-25	-26	-27	-29	-31	-33
-13.0	-22	-23	-24	-25	-26	-27	-29	-31	-33	-35
-13.5	-23	-23	-25	-26	-27	-29	-31	-32	-35	-38
-14.0	-23	-25	-26	-27	-29	-30	-32	-35	-37	-44
-14.5	-24	-25	-27	-28	-30	-32	-34	-37	-42	
-15.0	-25	-27	-28	-29	-31	-33	-36	-40	-51	
-15.5	-26	-28	-29	-31	-33	-36	-38	-48		
-16.0	-27	-29	-31	-32	-35	-38	-45			
-16.5	-29	-30	-32	-34	-37	-42				
-17.0	-29	-31	-33	-36	-40	-49				
-17.5	-31	-33	-35	-38	-45					
-18.0	-32	-34	-37	-42						

	Depression of the Wet Bulb									
	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
-10.5	-27	-29	-31	-33	-36	-41	-52			
-11.0	-29	-31	-33	-36	-41	-51				
-11.5	-31	-33	-36	-40	-51					
-12.0	-33	-36	-40	-49						
-12.5	-36	-39	-49							
-13.0	-38	-48								
-13.5	-45									
-14.0										
-14.5										
-15.0										
-15.5										
-16.0										
-16.5										
-17.0										
-17.5										
-18.0										

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