TABLE 36
Dew Point

Dry-bulb temp. F	Difference between dry-bulb and wet-bulb temperatures														Dry-bulb temp. F
	1°	2°	3°	4°	5°	6°	7°	8°	9°	10°	11°	12°	13°	14°	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
–20															–20
18	–52														18
16	45														16
14	39														14
12	34														12
–10	–29														–10
8	25	–75													8
6	22	50													6
4	18	39													4
–2	15	32													–2
0	–12	–26													0
+2	9	21	–49												+2
4	6	16	35												4
6	3	12	27												6
8	–1	9	20	–50											8
+10	+2	–5	–15	–34											+10
12	5	–2	10	24											12
14	7	+1	6	17											14
16	10	4	–2	11											16
18	12	7	+1	6											18
+20	+15	+10	+5	–2											+20
22	17	13	8	+2											22
24	20	16	11	6											24
26	22	18	14	10	+4	–4									26
28	24	21	17	13	8	+1	–8	–22							28
+30	+27	+24	+20	+16	+11	+6	–1	–12	–31						+30
32	29	26	23	19	15	10	+4	–4	16	–47					32
34	32	29	26	22	18	14	9	+2	–7	22					34
36	34	31	28	25	22	18	13	7	0	11	–30				36
38	36	33	31	28	25	21	17	12	+6	–2	14	–42			38
+40	+38	+35	+33	+30	+27	+24	+20	+16	+11	+4	–4	–18	–79		+40
42	40	38	35	33	30	27	23	19	15	10	+3	–7	23		42
44	42	40	37	35	32	29	26	23	19	14	9	+2	–9	–29	44
46	44	42	40	37	35	32	29	26	22	18	13	7	0	11	46
48	46	44	42	40	37	35	32	29	26	22	18	13	+6	–2	48
+50	+48	+46	+44	+42	+40	+37	+35	+32	+29	+25	+21	+17	+12	+5	+50
52	50	48	46	44	42	40	37	35	32	29	25	21	17	11	52
54	52	50	49	47	44	42	40	37	35	32	28	25	21	16	54
56	54	53	51	49	47	45	42	40	37	35	32	28	25	21	56
58	56	55	53	51	49	47	45	43	40	38	35	32	28	25	58
+60	+58	+57	+55	+53	+51	+49	+47	+45	+43	+40	+38	+35	+32	+28	+60
62	60	59	57	55	54	52	50	48	45	43	41	38	35	32	62
64	62	61	59	57	56	54	52	50	48	46	43	41	38	35	64
66	64	63	61	60	58	56	54	52	50	48	46	44	41	39	66
68	67	65	63	62	60	58	57	55	53	51	49	46	44	42	68
+70	+69	+67	+66	+64	+62	+61	+59	+57	+55	+53	+51	+49	+47	+45	+70
72	71	69	68	66	64	63	61	59	58	56	54	52	50	47	72
74	73	71	70	68	67	65	63	62	60	58	56	54	52	50	74
76	75	73	72	70	69	67	66	64	62	61	59	57	55	53	76
78	77	75	74	72	71	69	68	66	65	63	61	59	57	55	78
+80	+79	+77	+76	+74	+73	+72	+70	+68	+67	+65	+64	+62	+60	+58	+80
82	81	79	78	77	75	74	72	71	69	67	66	64	62	61	82
84	83	81	80	79	77	76	74	73	71	70	68	67	65	63	84
86	85	83	82	81	79	78	76	75	74	72	70	69	67	66	86
88	87	85	84	83	81	80	79	77	76	74	73	71	70	68	88
+90	+89	+87	+86	+85	+84	+82	+81	+79	+78	+76	+75	+73	+72	+70	+90
92	91	89	88	87	86	84	83	82	80	79	77	76	74	73	92
94	93	92	90	89	88	86	85	84	82	81	79	78	76	75	94
96	95	94	92	91	90	88	87	86	84	83	82	80	79	77	96
98	97	96	94	93	92	91	89	88	87	85	84	82	81	80	98
+100	+99	+98	+96	+95	+94	+93	+91	+90	+89	+87	+86	+85	+83	+82	+100

TABLE 36
Dew Point

Dry-bulb temp. F	Difference between dry-bulb and wet-bulb temperatures														Dry-bulb temp. F
	15°	16°	17°	18°	19°	20°	21°	22°	23°	24°	25°	26°	27°	28°	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
+46	–36														+46
48	14	–45													48
+50	–3	–17	–78												+50
52	+4	–5	21												52
54	10	+3	–7	–25											54
56	16	10	+2	–8	–29										56
58	20	16	10	+2	–10	–34									58
+60	+25	+20	+15	+9	+1	–11	–39								+60
62	29	25	20	15	9	+1	–12	–45							62
64	32	29	25	20	15	9	0	–13	–52						64
66	36	33	29	25	21	15	+9	0	–14	–59					66
68	39	36	33	29	25	21	16	+9	0	–14	–68				68
+70	+42	+39	+36	+33	+30	+26	+21	+16	+9	0	–14	–76			+70
72	45	43	40	37	34	30	26	22	16	+10	+1	–14	–77		72
74	48	46	43	40	37	34	31	27	22	17	10	+1	–13	–70	74
76	51	48	46	44	41	38	35	31	27	23	17	11	+2	–12	76
78	53	51	49	47	44	41	38	35	32	28	23	18	11	+3	78
+80	+56	+54	+52	+50	+47	+45	+42	+39	+36	+32	+28	+24	+19	+12	+80
82	59	57	55	53	50	48	45	43	40	37	33	29	25	20	82
84	61	59	57	55	53	51	49	46	43	41	37	34	30	26	84
86	64	62	60	58	56	54	52	49	47	44	41	38	35	31	86
88	66	64	63	61	59	57	55	52	50	48	45	42	39	36	88
+90	+69	+67	+65	+63	+62	+60	+58	+55	+53	+51	+48	+46	+43	+40	+90
92	71	69	68	66	64	62	60	58	56	54	52	49	47	44	92
94	73	72	70	68	67	65	63	61	59	57	55	52	50	47	94
96	76	74	73	71	69	67	66	64	62	60	58	56	53	51	96
98	78	77	75	73	72	70	68	67	65	63	61	59	57	54	98
+100	+80	+79	+77	+76	+74	+73	+71	+69	+67	+66	+64	+62	+60	+57	+100

Dry-bulb temp. F	Difference between dry-bulb and wet-bulb temperatures														Dry-bulb temp. F
	29°	30°	31°	32°	33°	34°	35°	36°	37°	38°	39°	40°	41°	42°	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
+76	–61														+76
78	–11	–53													78
+80	+4	–10	–45												+80
82	13	+5	–8	–39											82
84	20	14	+6	–6	–33										84
86	27	21	15	+7	–4	–28									86
88	32	27	22	16	+9	–2	–23								88
+90	+36	+33	+28	+24	+18	+10	0	–18							+90
92	41	37	34	30	25	19	+12	+2	–14						92
94	45	42	38	35	31	26	20	13	+4	–10					94
96	48	46	43	39	36	32	27	22	15	+6	–7	–43			96
98	52	49	47	44	40	37	33	28	23	17	+9	–4	–30		98
+100	+55	+53	+50	+47	+45	+41	+38	+34	+30	+25	+19	+11	0	–21	+100