

DEW POINT F	GRAINS PER LB. DRY AIR	POUNDS PER LB. DRY AIR	GRAINS PER CU. FT. DRY AIR	PPM*	VOLUME PERCENT DRY AIR
110	400	0.0600	25	60,000	8.4
100	300	0.0300	20	50,000	8.0
90	200	0.0200	15	40,000	7.6
80	150	0.0150	10	30,000	7.2
70	100	0.0100	7	20,000	6.8
60	80	0.0080	6	15,000	6.4
50	70	0.0070	5	10,000	6.0
40	60	0.0060	4	8,000	5.6
30	50	0.0050	3	7,000	5.2
20	40	0.0040	2	6,000	4.8
10	30	0.0030	1.5	5,000	4.4
0	20	0.0020	1	4,000	4.0
-10	10	0.0010	0.6	3,000	3.6
-20	8	0.0008	0.4	2,000	3.2
-30	6	0.0006	0.3	1,500	2.8
-40	4	0.0004	0.2	1,000	2.4
-50	3	0.0003	0.1	800	2.0
-60	2	0.0002	0.08	600	1.6
-70	1	0.0001	0.06	400	1.2
-80	0.8	0.00008	0.04	300	0.8
-90	0.6	0.00006	0.03	200	0.6
-100	0.4	0.00004	0.02	100	0.4
	0.2	0.00002	0.01	50	0.2
	0.1	0.00001	0.005	25	0.1
	0.05	0.000005	0.0025	12.5	0.05
	0.025	0.0000025	0.00125	6.25	0.025
	0.0125	0.00000125	0.000625	3.125	0.0125
	0.00625	0.000000625	0.0003125	1.5625	0.00625
	0.003125	0.0000003125	0.00015625	0.78125	0.003125
	0.0015625	0.00000015625	0.000078125	0.390625	0.0015625
	0.00078125	0.000000078125	0.0000390625	0.1953125	0.00078125
	0.000390625	0.0000000390625	0.00001953125	0.09765625	0.000390625
	0.0001953125	0.00000001953125	0.000009765625	0.048828125	0.0001953125
	0.00009765625	0.000000009765625	0.0000048828125	0.0244140625	0.00009765625
	0.000048828125	0.0000000048828125	0.00000244140625	0.01220703125	0.000048828125
	0.0000244140625	0.00000000244140625	0.000001220703125	0.006103515625	0.0000244140625
	0.00001220703125	0.000000001220703125	0.0000006103515625	0.0030517578125	0.00001220703125
	0.000006103515625	0.0000000006103515625	0.00000030517578125	0.00152587890625	0.000006103515625
	0.0000030517578125	0.00000000030517578125	0.000000152587890625	0.000762939453125	0.0000030517578125
	0.00000152587890625	0.000000000152587890625	0.0000000762939453125	0.0003814697265625	0.00000152587890625
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