

FX's Air, FET & Cap Temp Sensors

This is a table relating the FX's air (really transformer), FET and capacitor temp sensor readings (or "Counts") to the degree Celsius and degrees Fahrenheit that those temp sensors are experiencing. This table continues into the next page.

Counts	Celsius	Fahrenheit	Counts	Celsius	Fahrenheit	Counts	Celsius	Fahrenheit
1	293.2	559.8	86	86.2	187.1	171	46.7	116.1
2	255.3	491.6	87	85.6	186.1	172	46.2	115.2
3	234.6	454.2	88	85.1	185.2	173	45.8	114.4
4	220.4	428.7	89	84.6	184.2	174	45.3	113.5
5	209.7	409.5	90	84.0	183.2	175	44.8	112.7
6	201.2	394.1	91	83.5	182.3	176	44.4	111.9
7	194.1	381.3	92	83.0	181.4	177	43.9	111.0
8	188.0	370.4	93	82.5	180.4	178	43.4	110.1
9	182.7	360.9	94	81.9	179.5	179	42.9	109.3
10	178.0	352.5	95	81.4	178.6	180	42.5	108.4
11	173.9	344.9	96	80.9	177.7	181	42.0	107.5
12	170.1	338.1	97	80.4	176.8	182	41.5	106.7
13	166.6	331.9	98	79.9	175.8	183	41.0	105.8
14	163.4	326.1	99	79.4	174.9	184	40.5	104.9
15	160.4	320.8	100	78.9	174.1	185	40.0	104.0
16	157.7	315.8	101	78.4	173.2	186	39.5	103.1
17	155.1	311.2	102	77.9	172.3	187	39.0	102.2
18	152.7	306.8	103	77.4	171.4	188	38.5	101.3
19	150.4	302.7	104	77.0	170.5	189	38.0	100.4
20	148.2	298.8	105	76.5	169.7	190	37.5	99.5
21	146.2	295.2	106	76.0	168.8	191	37.0	98.5
22	144.3	291.7	107	75.5	167.9	192	36.4	97.6
23	142.4	288.3	108	75.0	167.1	193	35.9	96.6
24	140.6	285.1	109	74.6	166.2	194	35.4	95.7
25	138.9	282.1	110	74.1	165.4	195	34.8	94.7
26	137.3	279.1	111	73.6	164.5	196	34.3	93.8
27	135.7	276.3	112	73.2	163.7	197	33.8	92.8
28	134.2	273.6	113	72.7	162.8	198	33.2	91.8
29	132.7	270.9	114	72.2	162.0	199	32.7	90.8
30	131.3	268.4	115	71.8	161.2	200	32.1	89.8
31	130.0	266.0	116	71.3	160.3	201	31.5	88.8
32	128.7	263.6	117	70.8	159.5	202	31.0	87.7
33	127.4	261.3	118	70.4	158.7	203	30.4	86.7
34	126.1	259.1	119	69.9	157.9	204	29.8	85.6
35	124.9	256.9	120	69.5	157.0	205	29.2	84.6
36	123.8	254.8	121	69.0	156.2	206	28.6	83.5
37	122.6	252.7	122	68.6	155.4	207	28.0	82.4
38	121.5	250.7	123	68.1	154.6	208	27.4	81.3
39	120.4	248.8	124	67.7	153.8	209	26.8	80.2
40	119.4	246.9	125	67.2	153.0	210	26.1	79.1
41	118.4	245.0	126	66.8	152.2	211	25.5	77.9
42	117.4	243.2	127	66.3	151.4	212	24.9	76.7
43	116.4	241.5	128	65.9	150.6	213	24.2	75.6
44	115.4	239.7	129	65.4	149.7	214	23.5	74.4
45	114.5	238.0	130	65.0	148.9	215	22.8	73.1

46	113.5	236.4	131	64.5	148.1	216	22.2	71.9
47	112.6	234.8	132	64.1	147.3	217	21.5	70.6
48	111.8	233.2	133	63.6	146.5	218	20.7	69.3
49	110.9	231.6	134	63.2	145.8	219	20.0	68.0
50	110.0	230.1	135	62.8	145.0	220	19.3	66.7
51	109.2	228.6	136	62.3	144.2	221	18.5	65.3
52	108.4	227.1	137	61.9	143.4	222	17.7	63.9
53	107.6	225.6	138	61.4	142.6	223	16.9	62.5
54	106.8	224.2	139	61.0	141.8	224	16.1	61.0
55	106.0	222.8	140	60.5	141.0	225	15.3	59.6
56	105.2	221.4	141	60.1	140.2	226	14.5	58.0
57	104.5	220.0	142	59.7	139.4	227	13.6	56.5
58	103.7	218.7	143	59.2	138.6	228	12.7	54.9
59	103.0	217.4	144	58.8	137.8	229	11.8	53.2
60	102.3	216.1	145	58.3	137.0	230	10.8	51.5
61	101.5	214.8	146	57.9	136.2	231	9.9	49.8
62	100.8	213.5	147	57.5	135.4	232	8.9	47.9
63	100.1	212.3	148	57.0	134.6	233	7.8	46.1
64	99.5	211.0	149	56.6	133.9	234	6.7	44.1
65	98.8	209.8	150	56.1	133.1	235	5.6	42.1
66	98.1	208.6	151	55.7	132.3	236	4.5	40.0
67	97.5	207.4	152	55.3	131.5	237	3.3	37.9
68	96.8	206.2	153	54.8	130.7	238	2.0	35.6
69	96.2	205.1	154	54.4	129.9	239	0.7	33.2
70	95.5	203.9	155	53.9	129.1	240	-0.7	30.7
71	94.9	202.8	156	53.5	128.3	241	-2.2	28.1
72	94.3	201.7	157	53.0	127.5	242	-3.7	25.3
73	93.7	200.6	158	52.6	126.7	243	-5.4	22.3
74	93.0	199.5	159	52.2	125.9	244	-7.2	19.1
75	92.4	198.4	160	51.7	125.1	245	-9.1	15.6
76	91.8	197.3	161	51.3	124.3	246	-11.2	11.9
77	91.3	196.3	162	50.8	123.4	247	-13.5	7.8
78	90.7	195.2	163	50.4	122.6	248	-16.0	3.2
79	90.1	194.2	164	49.9	121.8	249	-18.9	-1.9
80	89.5	193.1	165	49.4	121.0	250	-22.2	-7.9
81	88.9	192.1	166	49.0	120.2	251	-26.1	-14.9
82	88.4	191.1	167	48.5	119.4	252	-31.0	-23.7
83	87.8	190.1	168	48.1	118.5	253	-37.5	-35.5
84	87.3	189.1	169	47.6	117.7	254	-47.9	-54.3
85	86.7	188.1	170	47.2	116.9	255	open sensor	open sensor