

GEN 2.6 CONVERSION TABLES

NM to KM 1 NM = 1.852 KM		KM to NM 1 KM = 1 : 1.852 NM		FT to M 1 FT = 0.3048 m		M to FT 1 M = 1 : 0.3048 FT	
NM	KM	KM	NM	FT	M	M	FT
0.1	0.185	0.1	0.05	1	0.30	1	3.28
0.2	0.370	0.2	0.11	2	0.61	2	6.56
0.3	0.556	0.3	0.16	3	0.91	3	9.84
0.4	0.741	0.4	0.22	4	1.22	4	13.12
0.5	0.926	0.5	0.27	5	1.52	5	16.40
0.6	1.111	0.6	0.32	6	1.83	6	19.68
0.7	1.296	0.7	0.38	7	2.13	7	22.97
0.8	1.482	0.8	0.43	8	2.44	8	26.25
0.9	1.667	0.9	0.49	9	2.74	9	29.53
1	1.852	1	0.54	10	3.05	10	32.81
2	3.704	2	1.08	11	3.35	11	36.09
3	5.556	3	1.62	12	3.66	12	39.37
4	7.408	4	2.16	13	3.96	13	42.65
5	9.260	5	2.7	14	4.27	14	45.93
6	11.11	6	3.24	15	4.57	15	49.21
7	12.96	7	3.78	16	4.88	16	52.49
8	14.82	8	4.32	17	5.18	17	55.77
9	16.67	9	4.86	18	5.49	18	59.05
10	18.52	10	5.40	19	5.79	19	62.34
11	20.37	11	5.94	20	6.10	20	65.62
12	22.22	12	6.48	25	7.62	25	82.02
13	24.08	13	7.02	30	9.14	30	98.42
14	25.93	14	7.56	35	10.67	35	114.83
15	27.78	15	8.10	40	12.19	40	131.23
16	29.63	16	8.64	45	13.72	45	147.64
17	31.48	17	9.18	50	15.24	50	164.04
18	33.34	18	9.72	55	16.76	55	180.44
19	35.19	19	10.26	60	18.29	60	196.85
20	37.04	20	10.80	65	19.81	65	213.25
25	46.30	25	13.50	70	21.34	70	229.66
30	55.56	30	16.20	75	22.86	75	246.06
35	64.82	35	18.90	80	24.38	80	262.46
40	74.08	40	21.60	85	25.91	85	278.87
45	83.34	45	24.30	90	27.43	90	295.27
50	92.60	50	27.00	95	28.96	95	311.68
55	101.9	55	29.70	100	30.48	100	328.08
60	111.1	60	32.40	200	60.96	200	656.17
65	120.4	65	35.10	300	91.44	300	984.25
70	129.6	70	37.80	400	121.92	400	1312.34
75	138.9	75	40.50	500	152.40	500	1640.42
80	148.2	80	43.20	600	182.88	600	1968.50
85	157.4	85	45.90	700	213.36	700	2296.59
90	166.7	90	48.59	800	243.84	800	2624.67
95	175.9	95	51.29	900	274.32	900	2952.76
100	185.2	100	54.00	1000	304.80	1000	3280.84
200	370.4	200	108.0	2000	609.60	2000	6561.68
300	555.6	300	162.0	3000	914.40	3000	9842.52
400	740.8	400	216.0	4000	1219.2	4000	13123.46
500	926.0	500	270.0	5000	1524.0	5000	16404.20
600	1111	600	324.0	6000	1828.8		
700	1296	700	378.0	7000	2133.6		
800	1482	800	432.0	8000	2438.4		

INCHES to HECTOPASCAL										
Mercury INCHES	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
	HECTOPASCAL									
28.0	948.2	948.5	948.9	949.2	949.5	949.9	950.2	950.6	950.9	951.2
28.1	951.6	951.9	952.3	952.6	952.9	953.3	953.6	953.9	954.3	954.6
28.2	955.0	955.3	955.6	956.0	956.3	956.7	957.0	957.3	957.7	958.0
28.3	958.3	958.7	959.0	959.4	959.7	960.0	960.4	960.7	961.1	961.4
28.4	961.7	962.1	962.4	962.8	963.1	963.4	963.8	964.1	964.4	964.8
28.5	965.1	965.5	965.8	966.1	966.5	966.8	967.2	967.5	967.8	968.2
28.6	968.5	968.8	969.2	969.5	969.9	970.2	970.5	970.9	971.2	971.6
28.7	971.9	972.2	972.6	972.9	973.2	973.6	973.9	974.3	974.6	974.9
28.8	975.3	975.6	976.0	976.3	976.6	977.0	977.3	977.7	978.0	978.3
28.9	978.7	979.0	979.3	979.7	980.0	980.4	980.7	981.0	981.4	981.7
29.0	982.1	982.4	982.7	983.1	983.4	983.7	984.1	984.4	984.8	985.1
29.1	985.4	985.8	986.1	986.5	986.8	987.1	987.5	987.8	988.2	988.5
29.2	988.8	989.2	989.5	989.8	990.2	990.5	990.9	991.2	991.5	991.9
29.3	992.2	992.6	992.9	993.2	993.6	993.9	994.2	994.6	994.9	995.3
29.4	995.6	995.9	996.3	996.6	997.0	997.3	997.6	998.0	998.3	998.6
29.5	999.0	999.3	999.7	1000.0	1000.4	1000.7	1001.0	1001.4	1001.7	1002.0
29.6	1002.4	1002.7	1003.1	1003.4	1003.7	1004.1	1004.4	1004.7	1005.1	1005.4
29.7	1005.8	1006.1	1006.4	1006.8	1007.1	1007.5	1007.8	1008.1	1008.5	1008.8
29.8	1009.1	1009.5	1009.8	1010.2	1010.5	1010.8	1011.2	1011.5	1011.9	1012.2
29.9	1012.5	1012.9	1013.2	1013.5	1013.9	1014.2	1014.6	1014.9	1015.2	1015.6
30.0	1015.9	1016.3	1016.6	1016.9	1017.3	1017.6	1018.0	1018.3	1018.6	1019.0
30.1	1019.3	1019.6	1020.0	1020.3	1020.7	1021.0	1021.3	1021.7	1022.0	1022.4
30.2	1022.7	1023.0	1023.4	1023.7	1024.0	1024.4	1024.7	1025.1	1025.4	1025.7
30.3	1026.1	1026.4	1026.7	1027.1	1027.4	1027.8	1028.1	1028.4	1028.8	1029.1
30.4	1029.5	1029.8	1030.1	1030.5	1030.8	1031.2	1031.5	1031.8	1032.2	1032.5
30.5	1032.9	1033.2	1033.5	1033.9	1034.2	1034.5	1034.9	1035.2	1035.5	1035.9
30.6	1036.2	1036.6	1036.9	1037.3	1037.6	1037.9	1038.3	1038.6	1038.9	1039.2
30.7	1039.6	1040.0	1040.3	1040.6	1041.0	1041.3	1041.7	1042.0	1042.3	1042.7
30.8	1043.0	1043.3	1043.7	1044.0	1044.4	1044.7	1045.0	1045.4	1045.7	1046.1
30.9	1046.4	1046.7	1047.1	1047.4	1047.8	1048.1	1048.4	1048.8	1049.1	1049.5
HECTOPASCAL to INCHES										
HECTO- PASCA	0	1	2	3	4	5	6	7	8	9
	INCHES									
940	27.76	27.79	27.82	27.85	27.88	27.91	27.94	27.96	27.99	28.02
950	28.05	28.08	28.11	28.14	28.17	28.20	28.23	28.26	28.29	28.32
960	28.35	28.38	28.41	28.44	28.47	28.50	28.53	28.56	28.58	28.61
970	28.64	28.67	28.70	28.73	28.76	28.79	28.82	28.85	28.88	28.91
980	28.94	28.97	29.00	29.03	29.06	29.09	29.12	29.15	29.18	29.20
990	29.23	29.26	29.29	29.32	29.35	29.38	29.41	29.44	29.47	29.50
1000	29.53	29.56	29.59	29.62	29.65	29.68	29.71	29.74	29.77	29.80
1010	29.83	29.85	29.88	29.91	29.94	29.97	30.00	30.03	30.06	30.09
1020	30.12	30.15	30.18	30.21	30.24	30.27	30.30	30.33	30.36	30.39
1030	30.42	30.45	30.47	30.50	30.53	30.56	30.59	30.62	30.65	30.68
1040	30.71	30.74	30.77	30.80	30.83	30.86	30.89	30.92	30.95	30.98
1050	31.01	31.04	31.07	31.09	31.12	31.15	31.18	31.21	31.24	31.27

CENTIGRADE/FAHRENHEIT											
C	FAH	C	FAH	C	FAH	C	FAH	C	FAH	C	FAH
-60	-76.0	-38	-36.4	-16	+ 3.2	+ 6	+42.8	+28	+ 82.4	+50	+122.0
-59	-74.2	-37	-34.6	-15	5.0	7	44.6	29	84.2	51	123.8
-58	-72.4	-36	-32.8	-14	6.8	8	46.4	30	86.0	52	125.6
-57	-70.6	-35	-31.0	-13	8.6	9	48.2	31	87.8	53	127.4
-56	-68.8	-34	-29.2	-12	10.4	10	50.0	32	89.6	54	129.2
-55	-67.0	-33	-27.4	-11	12.2	11	51.8	33	91.4	55	131.0
-54	-65.2	-32	-25.6	-10	14.0	12	53.6	34	93.2	56	132.8
-53	-63.4	-31	-23.8	- 9	15.8	13	55.4	35	95.0	57	134.6
-52	-61.6	-30	-22.0	- 8	17.6	14	57.2	36	96.8	58	136.4
-51	-59.8	-29	-20.0	- 7	19.4	15	59.0	37	98.6	59	138.2
-50	-58.0	-28	-18.4	- 6	21.2	16	60.8	38	100.4	60	140.0
-49	-56.2	-27	-16.6	- 5	23.0	17	62.6	39	102.2	61	141.8
-48	-54.4	-26	-14.8	- 4	24.8	18	64.4	40	104.0	62	143.6
-47	-52.6	-25	-13.0	- 3	26.6	19	66.2	41	105.8	63	145.4
-46	-50.8	-24	-11.2	- 2	28.4	20	68.0	42	107.6	64	147.2
-45	-49.0	-23	- 9.4	- 1	30.2	21	69.8	43	109.4	65	149.0
-44	-47.2	-22	- 7.6	0	32.0	22	71.6	44	111.2	66	150.8
-43	-45.4	-21	- 5.8	+ 1	33.8	23	73.4	45	113.0	67	152.6
-42	-43.6	-20	- 4.0	2	35.6	24	75.2	46	114.8	68	154.4
-41	-41.8	-19	- 2.2	3	37.4	25	77.0	47	116.6	69	156.2
-40	-40.0	-18	- 0.4	4	39.2	26	78.8	48	118.4	70	158.0
-39	-38.2	-17	+ 1.4	5	41.0	27	80.6	49	120.2		

BLANK