GEN 2.6 TABLAS DE CONVERSIONES

NM a KM 1 NM = 1,.52 KM		KM a NM 1 KM = 0.54 NM		FT a M 1 FT = 0.3048 M		M a FT 1 M = 3.281 FT	
NM	**KM**	**KM**	**NM**	**FT**	**M**	**M**	**FT**
0.1	0.185	0.1	0.05	1	0.305	1	3.28
0.2	0.370	0.2	0.11	2	0.610	2	6.56
0.3	0.556	0.3	0.16	3	0.914	3	9.84
0.4	0.741	0.4	0.22	4	1.219	4	13.12
0.5	0.926	0.5	0.27	5	1.524	5	16.40
0.6	1.111	0.6	0.32	6	1.829	6	19.69
0.7	1.296	0.7	0.38	7	2.134	7	22.97
0.8	1.482	0.8	0.43	8	2.438	8	26.25
0.9	1.667	0.9	0.49	9	2.743	9	29.53
1	1.852	1	0.54	10	3.048	10	32.81
2	3.704	2	1.08	20	6.096	20	65.62
3	5.556	3	1.62	30	9.144	30	98.43
4	7.408	4	2.16	40	12.192	40	131.23
5	9.260	5	2.70	50	15.240	50	164.04
6	11.112	6	3.24	60	18.288	60	196.85
7	12.964	7	3.78	70	21.336	70	229.66
8	14.816	8	4.32	80	24.384	80	262.47
9	16.668	9	4.86	90	27.432	90	295.28
10	18.520	10	5.40	100	30.480	100	328.08
20	37.040	20	10.80	200	60.960	200	656.17
30	55.560	30	16.20	300	91.440	300	984.25
40	74.080	40	21.60	400	121.920	400	1 312.34
50	92.600	50	27.00	500	152.400	500	1 640.42
60	111.120	60	32.40	600	182.880	600	1 968.50
70	129.640	70	37.80	700	213.360	700	2 296.59
80	148.160	80	43.20	800	243.840	800	2 624.67
90	166.680	90	48.60	900	274.320	900	2 952.76
100	185.200	100	54.00	1000	304.800	1000	3 280.84
200	370.400	200	107.99	2000	609.600	2000	6 561.68
300	555.600	300	161.99	3000	914.400	3000	9 842.52
400	740.800	400	215.98	4000	1 219.200	4000	13 123.36
500	926.000	500	269.98	5000	1 524.000	5000	16 404.20
				6000	1 828.800		
				7000	2 133.600		
				8000	2 438.400		
				9000	2 743.200		
				10000	3 048.000		

Minutos decimales de arco a Segundos de arco

MIN	SEG	MIN	SEG	MIN	SEG	MIN	SEG
0.01	0.6	0.26	15.6	0.51	30.6	0.76	45.6
0.02	1.2	0.27	16.2	0.52	31.2	0.77	46.2
0.03	1.8	0.28	16.8	0.53	31.8	0.78	46.8
0.04	2.4	0.29	17.4	0.54	32.4	0.79	47.4
0.05	3.0	0.30	18.0	0.55	33.0	0.80	48.0
0.06	3.6	0.31	18.6	0.56	33.6	0.81	48.6
0.07	4.2	0.32	19.2	0.57	34.2	0.82	49.2
0.08	4.8	0.33	19.8	0.58	34.8	0.83	49.8
0.09	5.4	0.34	20.4	0.59	35.4	0.84	50.4
0.10	6.0	0.35	21.0	0.60	36.0	0.85	51.0
0.11	6.6	0.36	21.6	0.61	36.6	0.86	51.6
0.12	7.2	0.37	22.2	0.62	37.2	0.87	52.2
0.13	7.8	0.38	22.8	0.63	37.8	0.88	52.8
0.14	8.4	0.39	23.4	0.64	38.4	0.89	53.4
0.15	9.0	0.40	24.0	0.65	39.0	0.90	54.0
0.16	9.6	0.41	24.6	0.66	39.6	0.91	54.6
0.17	10.2	0.42	25.2	0.67	40.2	0.92	55.2
0.18	10.8	0.43	25.8	0.68	40.8	0.93	55.8
0.19	11.4	0.44	26.4	0.69	41.4	0.94	56.4
0.20	12.0	0.45	27.0	0.70	42.0	0.95	57.0
0.21	12.6	0.46	27.6	0.71	42.6	0.96	57.6
0.22	13.2	0.47	28.2	0.72	43.2	0.97	58.2
0.23	13.8	0.48	28.8	0.73	43.8	0.98	58.8
0.24	14.4	0.49	29.4	0.74	44.4	0.99	59.4
0.25	15.0	0.50	30.0	0.75	45.0		

Segundos de arco a Minutos decimales de arco

SEG	MIN	SEG	MIN	SEG	MIN	SEG	MIN
1	0.02	16	0.27	31	0.52	46	0.77
2	0.03	17	0.28	32	0.53	47	0.78
3	0.05	18	0.30	33	0.55	48	0.80
4	0.07	19	0.32	34	0.57	49	0.82
5	0.08	20	0.33	35	0.58	50	0.83
6	0.10	21	0.35	36	0.60	51	0.85
7	0.12	22	0.37	37	0.62	52	0.87
8	0.13	23	0.38	38	0.63	53	0.88
9	0.15	24	0.40	39	0.65	54	0.90
10	0.17	25	0.42	40	0.67	55	0.92
11	0.18	26	0.43	41	0.68	56	0.93
12	0.20	27	0.45	42	0.70	57	0.95
13	0.22	28	0.47	43	0.72	58	0.97
14	0.23	29	0.48	44	0.73	59	0.98
15	0.25	30	0.50	45	0.75		

Temperaturas (Celsius a Fahrenheit)

C°	F°	C°	F°	C°	F°	C°	F°	C°	F°	C°	F°
-40	-40.0	-24	-11.2	-8	17.6	8	46.4	24	75.2	**40**	**104.4**
-39	-38.2	-23	-9.4	-7	19.4	9	48.2	25	77.0	**41**	**105.8**
-38	-36.4	-22	-7.6	-6	21.2	10	50.0	26	78.8	**42**	**107.6**
-37	-34.6	-21	-5.8	-5	23.0	11	51.8	27	80.6	**43**	**109.4**
-36	-32.8	-20	-4.0	-4	24.8	12	53.6	28	82.4	**44**	**111.2**
-35	-31.0	-19	-2.2	-3	26.6	13	55.4	29	84.2	**45**	**113.0**
-34	-29.2	-18	-0.4	-2	28.4	14	57.2	30	86.0	**46**	**114.8**
-33	-27.4	-17	1.4	-1	30.2	15	59.0	31	87.8	**47**	**116.6**
-32	-25.6	-16	3.2	0	32.0	16	60.8	32	89.6	**48**	**118.4**
-31	-23.8	-15	5.0	1	33.8	17	62.6	33	91.4	**49**	**120.2**
-30	-22.0	-14	6.8	2	35.6	18	64.4	34	93.2	**50**	**122.0**
-29	-20.2	-13	8.6	3	37.4	19	66.2	35	95.0	**51**	**123.8**
-28	-18.4	-12	10.4	4	39.2	20	68.0	36	96.8	**52**	**125.6**
-27	-16.6	-11	12.2	5	41.0	21	69.8	37	98.6	**53**	**127.4**
-26	-14.8	-10	14.0	6	42.8	22	71.6	38	100.4	**54**	**129.2**
-25	-13.0	-9	15.8	7	44.6	23	73.4	39	102.2	**55**	**131.0**

Nota: *Para convertir grados C a F / (C*9/5) + 32*
*Para convertir grados F a C / (F-32) * 5/9*

Hecto pascales a Pulgadas

Hpa	0	1	2	3	4	5	6	7	8	9
	Pulgadas									
940	27.26	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

Solamente aplica al Estado de Nicaragua

Metros por segundo a pies por segundo							
M/S	P/M	M/S	P/M	M/S	P/M	M/S	P/M
1	**197**	**6**	**1181**	**11**	**2165**	**16**	**3150**
1.5	**295**	**6.5**	**1279**	**11.5**	**2263**	**16.5**	**3248**
2	**394**	**7**	**1378**	**12**	**2362**	**17**	**3346**
2.5	**492**	**7.5**	**1476**	**12.5**	**2460**	**17.5**	**3444**
3	**591**	**8**	**1575**	**13**	**2559**	**18**	**3543**
3.5	**689**	**8.5**	**1673**	**13.5**	**2657**	**18.5**	**3641**
4	**787**	**9**	**1772**	**14**	**2756**	**19**	**3740**
4.5	**885**	**9.5**	**1870**	**14.5**	**2854**	**19.5**	**3838**
5	**984**	**10**	**1969**	**15**	**2953**	**20**	**3937**
5.5	**1082**	**10.5**	**2067**	**15.5**	**3051**		

Metros por segundo a nudos										
M/S	**0**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**
NUDOS										
0	-	1.9	3.9	5.8	7.8	9.7	11.7	13.6	15.5	17.5
10	19.4	21.4	23.3	25.3	27.2	29.1	31.1	33.0	35.0	36.9
20	38.9	40.8	42.7	47.7	46.6	48.6	50.5	52.4	54.4	56.3
30	58.3	60.2	62.2	64.1	66.0	68.0	69.9	71.9	73.8	75.8
40	77.7	79.6	81.6	83.5	85.5	87.4	89.4	91.3	93.2	95.2
50	97.1	99.1	101.0	103.0	104.9	106.8	108.8	110.7	112.7	114.6
60	116.6	118.5	120.4	122.4	124.3	126.3	128.2	130.2	132.1	134.0
70	136.0	137.9	139.9	141.8	143.7	145.7	147.6	149.6	151.5	153.5