

STRITT & PRIEBE INC.

DECIMAL EQUIVALENTS OF FRACTIONS

1/64.....0.015625	33/64.....0.515625
1/32.....0.03125	17/32.....0.53125
3/64.....0.046875	35/64.....0.546875
1/16.....0.0625	9/16.....0.5625
5/64.....0.078125	37/64.....0.578125
3/32.....0.09375	19/32.....0.59375
7/64.....0.109375	39/64.....0.609375
1/8.....0.125	5/8.....0.625
9/64.....0.140625	41/64.....0.640625
5/32.....0.15625	21/32.....0.65625
11/64.....0.171875	43/64.....0.671875
3/16.....0.1875	11/16.....0.6875
13/64.....0.203125	45/64.....0.703125
7/32.....0.21875	23/32.....0.71875
15/64.....0.234375	47/64.....0.734375
1/4.....0.25	3/4.....0.75
17/64.....0.265625	49/64.....0.765625
9/32.....0.28125	25/32.....0.78125
19/64.....0.296875	51/64.....0.796875
5/16.....0.3125	13/16.....0.8125
21/64.....0.328125	53/64.....0.828125
11/32.....0.34375	27/32.....0.84375
23/64.....0.359375	55/64.....0.859375
3/8.....0.375	7/8.....0.875
25/64.....0.390625	57/64.....0.890625
13/32.....0.40625	29/32.....0.90625
27/64.....0.421875	59/64.....0.921875
7/16.....0.4375	15/16.....0.9375
29/64.....0.453125	61/64.....0.953125
15/32.....0.46875	31/32.....0.96875
31/64.....0.484375	63/64.....0.984375
1/2.....0.5	1.....1

DECIMAL DEGREE EQUIVALENTS OF MINUTES

<u>Min</u>	<u>Degree</u>	<u>Min</u>	<u>Degree</u>
1	0.0167	31	0.5167
2	0.0333	32	0.5333
3	0.0500	33	0.5500
4	0.0667	34	0.5667
5	0.0833	35	0.5833
6	0.1000	36	0.6000
7	0.1167	37	0.6167
8	0.1333	38	0.6333
9	0.1500	39	0.6500
10	0.1667	40	0.6667
11	0.1833	41	0.6833
12	0.2000	42	0.7000
13	0.2167	43	0.7167
14	0.2333	44	0.7333
15	0.2500	45	0.7500
16	0.2667	46	0.7667
17	0.2833	47	0.7833
18	0.3000	48	0.8000
19	0.3167	49	0.8167
20	0.3333	50	0.8333
21	0.3500	51	0.8500
22	0.3667	52	0.8667
23	0.3833	53	0.8833
24	0.4000	54	0.9000
25	0.4167	55	0.9167
26	0.4333	56	0.9333
27	0.4500	57	0.9500
28	0.4667	58	0.9667
29	0.4833	59	0.9833
30	0.5000	60	1.0000