



CONVERSION CHARTS

FOOT to FRAMES

1' of 16mm = 40 frames	1' of 35mm = 16 frames
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CONVERSION CHART: SECONDS to FOOTAGE (24 fps)

Time	16mm	35mm
1 sec.	7.2 inches (or 24 frames)	18 inches (or 24 frames)
10 seconds	6 feet (or 240 frames)	15 feet (or 240 frames)
30 sec.	18 feet (or 720 frames)	45 feet (or 720 frames)
1 minute	36 feet (or 1440 frames)	90 feet (or 1440 frames)

CONVERSION CHART: MINUTES to FOOTAGE (24 fps)

Min.	16mm Feet	35mm Feet	Min.	16mm Feet	35mm Feet	Min.	16mm Feet	35mm Feet
1	36	90	32	1152	2880	63	2268	5670
2	72	180	33	1188	2970	64	2304	5760
3	108	270	34	1224	3060	65	2340	5850
4	144	360	35	1260	3150	66	2376	5940
5	180	450	36	1296	3240	67	2412	6030
6	216	540	37	1332	3330	68	2448	6120
7	252	630	38	1368	3420	69	2484	6210
8	288	720	39	1404	3510	70	2520	6300
9	324	810	40	1440	3600	71	2556	6390
10	360	900	41	1476	3690	72	2592	6480
11	396	990	42	1512	3780	73	2628	6570
12	432	1080	43	1548	3870	74	2664	6660
13	468	1170	44	1584	3960	75	2700	6750
14	504	1260	45	1620	4050	76	2736	6840
15	540	1350	46	1656	4140	77	2772	6930
16	576	1440	47	1692	4230	78	2808	7020
17	612	1530	48	1728	4320	79	2844	7110
18	648	1620	49	1764	4410	80	2880	7200
19	684	1710	50	1800	4500	81	2916	7290
20	720	1800	51	1836	4590	82	2952	7380

21	756	1890	52	1872	4680	83	2988	7470
22	792	1980	53	1908	4770	84	3024	7560
23	828	2070	54	1944	4860	85	3060	7650
24	864	2160	55	1980	4950	86	3096	7740
25	900	2250	56	2016	5040	87	3132	7830
26	936	2340	57	2052	5130	88	3168	7920
27	972	2430	58	2088	5220	89	3204	8010
28	1008	2520	59	2124	5310	90	3240	8100
29	1044	2610	60	2160	5400	91	3276	8190
30	1080	2700	61	2196	5490	92	3312	8280
31	1116	2790	62	2232	5580	93	3348	8370

Min.	16mm Feet	35mm Feet	Min.	16mm Feet	35mm Feet	Min.	16mm Feet	35mm Feet
94	3384	8460	113	4068	10170	132	4752	11880
95	3420	8550	114	4104	10260	133	4788	11970
96	3456	8640	115	4140	10350	134	4824	12060
97	3492	8730	116	4176	10440	135	4860	12150
98	3528	8820	117	4212	10530	136	4896	12240
99	3564	8910	118	4248	10620	137	4932	12330
100	3600	9000	119	4284	10710	138	4968	12420
101	3636	9090	120	4320	10800	139	5004	12510
102	3672	9180	121	4356	10890	140	5040	12600
103	3708	9270	122	4392	10980	141	5076	12690
104	3744	9360	123	4428	11070	142	5112	12780
105	3780	9450	124	4464	11160	143	5148	12870
106	3816	9540	125	4500	11250	144	5184	12960
107	3852	9630	126	4536	11340	145	5220	13050
108	3888	9720	127	4572	11430	146	5256	13140
109	3924	9810	128	4608	11520	147	5292	13230
110	3960	9900	129	4644	11610	148	5328	13320
111	3996	9990	130	4680	11700	149	5364	13410
112	4032	10080	131	4716	11790	150	5400	13500