

TABLE 6A-1: RATE OF SPREAD FOR NO WIND OR SLOPE  
 FUEL MODELS 1, 3, 6, 8, 9, 11, 12, 13)

Dead Fuel Moisture Percent	Fuel Models							
	1	3	6	8	9	11	12	13
	Chains per Hour							
1	7.7	7.9	3.1	.4	1.5	1.1	2.5	3.3
2	6.2	6.9	2.7	.4	1.3	.9	2.2	2.9
3	5.3	6.1	2.4	.3	1.1	.8	1.9	2.5
4	4.8	5.5	2.1	.3	1.0	.7	1.7	2.3
5	4.4	4.9	1.9	.3	.9	.6	1.5	2.1
6	4.2	4.5	1.7	.2	.8	.6	1.4	1.9
7	3.9	4.2	1.6	.2	.8	.5	1.3	1.7
8	3.6	3.9	1.5	.2	.7	.5	1.2	1.6
9	3.1	3.7	1.4	.2	.7	.5	1.2	1.5
10	2.4	3.5	1.4	.2	.7	.5	1.1	1.5
11	1.4	3.4	1.3	.2	.6	.4	1.1	1.4
12		3.3	1.3	.2	.6	.3	1.0	1.4
13		3.1	1.2	.2	.6	.3	1.0	1.3
14		3.0	1.2	.2	.6	.1	.9	1.3
15		2.9	1.1	.1	.5		.8	1.2
16		2.7	1.1	.1	.5		.7	1.1
17		2.6	1.0	.1	.5		.6	1.1
18		2.4	.9	.1	.4		.4	1.0
19		2.2	.8	.1	.4		.2	.9
20		1.9	.7	.1	.4			.8
21		1.6	.6	.1	.3			.7
22		1.3	.5	.1	.2			.5
23		.9	.4	.1	.2			.4
24		.5	.2	.1	.1			.2

TABLE 6A-2: RATE OF SPREAD FOR NO WIND OR SLOPE (FUEL MODEL 2)

Dead Fuel Moisture Percent	Live Fuel Moisture Percent					
	60	90	120	150	200	300
	Chains per Hour					
1	4.2	3.7	3.4	3.1	2.7	2.1
2	3.6	3.2	2.9	2.7	2.3	1.9
3	3.2	2.9	2.6	2.4	2.1	1.7
4	2.9	2.6	2.4	2.2	1.9	1.5
5	2.7	2.5	2.2	2.0	1.8	1.4
6	2.6	2.3	2.1	1.9	1.7	1.4
7	2.5	2.2	2.0	1.9	1.6	1.3
8	2.4	2.2	2.0	1.8	1.6	1.3
9	2.3	2.0	1.9	1.7	1.5	1.2
10	2.1	1.9	1.7	1.6	1.4	1.2
11	1.9	1.7	1.6	1.4	1.3	1.1
12	1.7	1.5	1.4	1.3	1.1	.8
13	1.3	1.2	1.1	1.0	.7	.5
14	.8	.6	.4	.4	.4	.3

TABLE 6A-3: RATE OF SPREAD FOR NO WIND OR SLOPE (FUEL MODEL 4)

Dead Fuel Moisture Percent	Live Fuel Moisture Percent					
	60	90	120	150	200	300
	Chains per Hour					
1	8.1	6.1	4.9	4.1	3.2	2.2
2	7.4	5.6	4.5	3.8	3.0	2.0
3	6.9	5.2	4.2	3.5	2.8	1.8
4	6.5	4.9	4.0	3.3	2.6	1.6
5	6.2	4.7	3.8	3.2	2.5	1.3
6	5.9	4.5	3.6	3.1	2.4	1.0
7	5.7	4.3	3.5	3.0	2.3	.9
8	5.5	4.2	3.4	2.9	2.1	.9
9	5.3	4.1	3.4	2.8	1.9	.9
10	5.2	4.0	3.3	2.7	1.5	.8
11	5.0	3.9	3.2	2.5	1.1	.8
12	4.8	3.8	3.0	2.0	1.1	.8
13	4.6	3.7	2.5	1.3	1.1	.8
14	4.4	3.3	1.4	1.2	1.0	.7
15	4.1	2.1	1.3	1.1	.9	.7
16	3.1	1.4	1.2	1.0	.8	.6
17	1.4	1.1	1.0	.8	.7	.5
18	1.0	.8	.7	.6	.5	.4
19	.6	.4	.4	.3	.3	.2

TABLE 6A-4: RATE OF SPREAD FOR NO WIND OR SLOPE (FUEL MODEL 5)

Dead Fuel Moisture Percent	Live Fuel Moisture Percent					
	60	90	120	150	200	300
	Chains per Hour					
1	2.2	1.6	1.2	.9	.4	.3
2	2.0	1.5	1.2	.8	.3	.2
3	1.9	1.4	1.1	.6	.3	.2
4	1.8	1.4	1.0	.4	.3	.2
5	1.8	1.3	.8	.3	.6	.2
6	1.7	1.2	.6	.3	.3	.2
7	1.7	1.1	.4	.3	.2	.2
8	1.6	1.0	.4	.3	.2	.2
9	1.6	.7	.4	.3	.2	.2
10	1.5	.4	.3	.3	.2	.2
11	1.3	.4	.3	.3	.2	.2
12	.9	.4	.3	.3	.2	.2
13	.5	.4	.3	.3	.2	.2
14	.5	.4	.3	.3	.2	.1
15	.4	.3	.3	.2	.2	.1
16	.4	.3	.2	.2	.2	.1
17	.3	.2	.2	.2	.1	.1
18	.2	.2	.2	.1	.1	.1
19	.1	.1	.1	.1	.1	.0

TABLE 6A-5: RATE OF SPREAD FOR NO WIND OR SLOPE (FUEL MODEL 7)

Dead Fuel Moisture Percent	Live Fuel Moisture Percent					
	60	90	120	150	200	300
	Chains per Hour					
1	2.3	1.9	1.6	1.4	1.2	.9
2	2.1	1.8	1.5	1.3	1.1	.8
3	2.0	1.7	1.4	1.3	1.1	.8
4	1.9	1.6	1.4	1.2	1.0	.7
5	1.8	1.5	1.3	1.1	.9	.7
6	1.7	1.4	1.2	1.1	.9	.7
7	1.6	1.3	1.2	1.0	.9	.6
8	1.5	1.3	1.1	1.0	.8	.6
9	1.4	1.2	1.1	.9	.8	.6
10	1.4	1.2	1.0	.9	.8	.6
12	1.3	1.1	1.0	.9	.7	.5
14	1.2	1.0	.9	.8	.7	.5
16	1.2	1.0	.9	.8	.7	.5
18	1.1	1.0	.8	.7	.6	.5
20	1.1	.9	.8	.7	.6	.5
24	1.0	.8	.7	.7	.6	.4
28	.8	.7	.7	.6	.5	.4
32	.7	.6	.5	.5	.4	.3
36	.4	.4	.3	.2	.2	.1

TABLE 6A-6: RATE OF SPREAD FOR NO WIND OR SLOPE (FUEL MODEL 10)

Dead Fuel Moisture Percent	Live Fuel Moisture Percent					
	60	90	120	150	200	300
	Chains per Hour					
1	1.5	1.2	1.0	.8	.6	.5
2	1.4	1.1	.9	.7	.6	.4
3	1.3	1.0	.8	.7	.6	.4
4	1.2	.9	.8	.7	.5	.4
5	1.1	.9	.7	.6	.5	.4
6	1.1	.8	.7	.6	.5	.3
7	1.0	.8	.7	.6	.5	.3
8	1.0	.8	.6	.6	.4	.3
9	1.0	.8	.6	.5	.4	.3
10	.9	.7	.6	.5	.4	.3
11	.9	.7	.6	.5	.4	.3
12	.9	.7	.6	.5	.4	.2
14	.8	.7	.6	.5	.4	.2
16	.8	.6	.5	.5	.3	.2
18	.7	.6	.5	.3	.2	.2
20	.6	.4	.2	.2	.2	.1
22	.2	.2	.2	.1	.1	.1
24	.1	.1	.1	.1	.1	.0