

1. Choose your two Bowler's

2. Roll 1d10 to determine Lane Conditions ("1" = Heavily Oiled. "2-9" = Normal, "10" = Dry. See Instructions for adjustments)

3. Find the Bowler's Overall Rating (OR) ("A" - "N" or "AA" which only occurs when Lane Condition causes adjustments)

4. Roll 1d20 (Results: X = Bowler rolls a STRIKE or SPARE = Go to SPARE Chart)

(If a "1" is rolled, go to the DRAMA Chart)

(If a "20" is rolled, go to the CONSISTENCY Chart)



FRAME BY FRAME																	
	ELITE				ADVANCED				HOBBY			CASUAL			NOVICE		
	AVG	223-UP	215-222	207-214	200-206	192-199	184-191		177-183	170-176	162-169	154-161	146-153	138-145	130-137	129-Less	
1d20	AA	A	B	C	D	E	F	1d20	G	H	I	J	K	L	M	N	1d20
1	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	1	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	DRAMA	1
2	X	X	X	X	X	X	SPARE	2	X	SPARE	SPARE	X	SPARE	X	SPARE	SPARE	2
3	X	X	SPARE	X	SPARE	SPARE	X	3	SPARE	X	SPARE	SPARE	SPARE	SPARE	X	SPARE	3
4	X	X	X	SPARE	X	SPARE	X	4	X	SPARE	X	SPARE	SPARE	SPARE	SPARE	SPARE	4
5	SPARE	SPARE	X	X	X	X	SPARE	5	SPARE	X	SPARE	SPARE	X	SPARE	SPARE	SPARE	5
6	X	X	X	X	SPARE	SPARE	SPARE	6	X	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	6
7	X	X	SPARE	X	X	X	X	7	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	7
8	X	X	X	SPARE	SPARE	X	SPARE	8	SPARE	SPARE	X	SPARE	SPARE	SPARE	SPARE	SPARE	8
9	X	X	X	X	X	X	SPARE	9	X	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	9
10	X	X	X	X	X	SPARE	X	10	SPARE	X	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	10
11	X	X	SPARE	X	SPARE	SPARE	SPARE	11	SPARE	X	X	X	SPARE	X	SPARE	SPARE	11
12	SPARE	SPARE	X	SPARE	X	X	SPARE	12	X	X	SPARE	X	SPARE	SPARE	SPARE	SPARE	12
13	X	X	SPARE	X	SPARE	SPARE	X	13	X	SPARE	X	SPARE	X	SPARE	X	X	13
14	X	X	X	SPARE	X	X	X	14	SPARE	SPARE	SPARE	SPARE	SPARE	X	SPARE	SPARE	14
15	X	X	X	X	SPARE	X	SPARE	15	X	X	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	15
16	X	SPARE	X	SPARE	X	SPARE	X	16	SPARE	SPARE	SPARE	X	X	SPARE	SPARE	SPARE	16
17	X	X	SPARE	X	X	X	X	17	SPARE	X	X	SPARE	X	SPARE	SPARE	SPARE	17
18	X	X	X	X	SPARE	SPARE	X	18	X	SPARE	SPARE	X	SPARE	SPARE	SPARE	SPARE	18
19	SPARE	SPARE	X	SPARE	X	X	SPARE	19	SPARE	SPARE	X	SPARE	SPARE	SPARE	SPARE	SPARE	19
20	CON	CON	CON	CON	CON	CON	CON	20	CON	CON	CON	CON	CON	CON	CON	CON	20
	AA	A	B	C	D	E	F		G	H	I	J	K	L	M	N	

1. Only use the SPARE Chart if the Bowler rolled "SPARE" on the Frame By Frame Chart

2. Find the Bowler's Overall Rating (OR) ("A" - "N" or "AA" which only occurs when Lane Conditions cause adjustments)

3. Roll 1d20 (Results: The numbers represent the Bowler's two rolls. The 1st number is the 1st roll. 2nd number is 2nd roll)

Numbers in Black equal "10" with the two numbers. That means the Bowler picked up the Spare. Score accordingly

Numbers in Red do not equal "10". That means the Bowler left an Open Frame. Score Accordingly



## SPARES

SPARES																	
	ELITE				ADVANCED				HOBBY			CASUAL			NOVICE		
	AVG ➡	223-UP	215-222	207-214	200-206	192-199	184-191		177-183	170-176	162-169	154-161	146-153	138-145	130-137	129-Less	
1d20	AA	A	B	C	D	E	F	1d20	G	H	I	J	K	L	M	N	1d20
1	9*0	9*0	7*1	7*0	8*1	8*1	7*1	1	7*1	8*0	6*2	8*0	9*0	7*0	7*0	7*0	1
2	8*2	8*2	8*2	8*2	8*2	8*2	6*1	2	8*2	8*2	7*0	8*1	5*2	4*4	4*2	4*2	2
3	9*1	9*1	9*1	9*1	9*1	9*1	9*1	3	9*1	9*1	9*1	6*0	6*4	9*1	9*1	9*1	3
4	8*2	8*2	8*2	7*1	6*1	7*1	8*2	4	6*1	5*2	8*2	8*2	8*2	5*3	4*4	4*4	4
5	7*3	7*3	9*0	7*3	7*3	7*3	7*3	5	7*3	5*5	5*2	7*3	8*1	7*1	4*3	4*3	5
6	5*5	5*5	5*5	5*5	5*5	7*2	5*5	6	6*0	6*1	5*5	4*2	4*3	3*5	6*3	6*3	6
7	9*1	9*1	9*1	9*1	7*1	9*1	8*1	7	9*1	7*0	6*2	7*0	8*0	8*0	4*3	4*3	7
8	7*3	7*3	7*3	7*3	7*3	7*3	7*3	8	6*0	7*3	8*0	8*1	4*4	6*3	3*4	3*4	8
9	6*4	6*4	6*4	6*4	6*4	6*4	6*4	9	6*4	6*4	6*1	5*1	6*2	9*0	3*3	3*3	9
10	8*2	8*2	8*2	8*2	8*2	6*3	6*2	10	6*2	8*0	8*0	6*2	7*0	5*2	9*0	9*0	10
11	5*5	5*5	5*5	5*5	5*5	8*2	5*5	11	7*3	5*5	5*5	6*4	6*1	5*5	3*5	3*5	11
12	8*2	8*2	8*2	8*2	8*2	8*2	5*2	12	9*0	8*2	6*4	8*2	8*2	5*5	5*1	5*1	12
13	9*1	9*1	9*1	9*1	9*1	9*1	9*1	13	9*1	9*1	7*3	6*0	8*0	9*1	9*1	9*1	13
14	8*2	8*2	8*2	6*2	6*1	7*1	8*2	14	7*1	4*3	8*2	7*3	6*3	7*1	8*0	8*0	14
15	7*3	7*3	9*1	7*3	7*3	7*3	7*3	15	7*3	5*5	7*0	7*3	7*3	6*4	5*2	5*2	15
16	7*3	8*1	7*1	6*1	7*2	8*1	7*1	16	7*1	7*1	7*1	9*1	9*0	7*0	9*1	9*0	16
17	9*1	9*1	9*1	9*1	8*2	9*1	8*1	17	9*1	7*0	8*0	9*1	9*1	6*2	5*5	5*5	17
18	7*3	7*3	7*3	7*3	7*3	7*3	7*3	18	7*3	5*4	7*3	5*3	3*4	7*3	7*0	7*0	18
19	6*4	6*4	6*4	6*4	6*4	6*4	6*4	19	6*4	6*4	6*4	6*4	6*4	5*3	5*1	5*1	19
20	8*1	7*2	9*0	9*0	7*1	7*2	7*1	20	9*0	8*0	6*2	4*4	6*1	4*3	8*2	8*2	20
	AA	A	B	C	D	E	F		G	H	I	J	K	L	M	N	