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	Case Study		Predominant frequency, (Hz)								JUTCKPATE CLATER
		Depth <sup>#</sup> (in)	6	xx	8	77	8	zz .	٥	11	
		0.25	<i>J<sub>P</sub></i> 12.8	Ipsento	<i>J<sub>P</sub></i> 16	Ipsento	J <sub>P</sub> 30.4	Ipreado	<i>Jp</i>	Ipscado	
		0.5	12.8		11.2		30.4		14.4		
		0.75	12.8	12.8	9.6		30.4	30.4	14.4		
	Case 7: 70°F	1.5	12.8		14.4	12.8	30.4		14.4	14.4	
	and 40 mph	2.5	12.8		14.4		30.4		14.4		
		3.5	30.4	20.4	14.4		14.4	12.0	14.4		
		8	14.4	30.4	12.8		12.8	12.0	14.4		
		0.25	14.4	1	12.8		30.4		14.4		
		0.5	14.4	14.4 30.4	12.8	14.4	30.4	30.4	14.4	14.4	
	Case 8: 104°F and 40 mph	0.75	14.4		11.2		30.4		14.4		
		1.5	12.8		12.8		30.4		14.4		
		2.5	30.4		12.8		14.4		14.4		
		3.5	30.4		12.8		14.4	14.4	14.4	1	
		8	30.4		12.8		14.4		14.4		
		0.25	19.2	19.2 45.7	19.2	19.2	19.2	45.7	21.6		
	Case 9: 70°F and 60 mph	0.5	19.2		16.8		40.8		21.6	21.6	
		0.75	19.2		16.8		45.7		21.6		
		1.5	19.2		19.2		45.7		21.6		
		2.5	19.2		19.2		43.2		21.6		
		3.5	45.7		21.6		21.6		21.6		
		0	45.7		19.2		19.2		21.6		
		0.25	45.7		19.2		45.7		21.6		
	Case 10: 104°F and 60 mph	0.5	21.6	21.6 45.7	19.2	21.6	45.7	45.7 21.6	21.6		
		0.75	19.2		16.8		45.7		21.6	21.6	
		1.5	45.7		21.6		21.6		21.6		1
		2.5	45.7		21.6	21.0	21.6		21.6		1
		3.5	43.3		21.6		21.6		21.6		
		6	43.3		21.6	-	21.6		21.6		
		0.25	45.5		3.2		21.0		3.6		
	Case 11: 70°F and 10 mph	0.5	3.6	1	3.2	1	7.6	7.6	3.6	3.6	1
		0.75	3.6	3.6	3.2	1	7.6		3.6		1
		1.5	3.6		3.6	3.6	7.6		3.6		
		2.5	3.6		3.6		7.6		3.6		
		3.5	7.6	_	3.6		7.6		3.6		1
		6	3.6	7.6	3.2		3.6		3.6		
		0.25	3.0		3.2	-	3.0		3.6		
ARC Asphalt Research Consortium		0.25	3.6	11.2	3.2	3.6	7.6	7.6	3.6	3.6	
	Case 12: 104°F and 10 mph	0.75	3.2		3.6		7.6		3.6		
		1.5	11.2		3.6		3.6		3.6		1.\17
		2.5	11.2		3.6		3.6		3.6		
		3.5	11.2		3.6		3.6		3.6		
		6	4		3.2		3.6		3.6		
		8	1 10		1 57		.3.0		57		



























