

<u>SPEED</u> <u>(MPH)</u>	<u>THINKING</u> DISTANCE	BRAKING DISTANCE	OVERALL STOPPING DISTANCE	FEET PER SECOND
20	20	20	40	30
30	30	45	75	45
40	40	80	120	60
50	50	125	175	75
60	60	180	240	90
70	70	245	315	105

ALL MEASUREMENTS ABOVE ARE IN FEET

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ALL MEASUREMENTS BELOW ARE IN METRES

<u>SPEED</u> <u>(MPH)</u>	<u>THINKING</u> DISTANCE	BRAKING DISTANCE	OVERALL STOPPING DISTANCE	METRES PER SECOND
20	6	6	12	9
30	9	14	23	14
40	12	24	36	18
50	15	38	53	23
60	18	55	73	27
70	21	75	96	32

THESE DISTANCES ARE FOR DRY CONDITIONS ON A GOOD ROAD SURFACE,  
AN ALERT DRIVER, GOOD BRAKES AND GOOD TYRES.

IN WET WEATHER THESE DISTANCES DOUBLE  
IN SNOW AND ICE THESE DISTANCES ARE TEN TIMES GREATER.

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