

SPREADER LOADING

Determining Vehicle Payload Worksheet

	Material Type	<i>Example:</i> Dry Salt				
A	Equipment installed when vehicle was weighed	8' Stainless Steel Hopper Spreader				
B	Front Gross Axle Weight Rating [FGAWR] (lb)	6000				
C	Rear Gross Axle Weight Rating [RGAWR] (lb)	7000				
D	Gross Vehicle Weight Rating [GVWR] (lb)	11,000				
E	Gross Vehicle Weight [GVW], empty (lb)	– 7402				
F	Payload Available (lb)	= 3598				
G	Material Density (lb/yd ³)	÷ 2160				
H	Maximum Volume (yd ³)	= 1.67				
I	Maximum Material Fill Level, approx. Refer to Load Volume table/diagrams in Owner's Manuals.	C				
J	Loaded Front Gross Axle Weight (lb) Must be less than weight in Row B.					
K	Loaded Rear Gross Axle Weight (lb) Must be less than weight in Row C.					
L	Loaded Gross Vehicle Weight [GVW] (lb) Must be less than weight in Row D.					