

# TRACTORS ON HILLS

DRAFT #1

NEUTRAL	REASONABLY SAFE	SAFEST	RISKY	DANGER
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LOAD CARRYING (FEL, pallet forks ...)				
	UPHILL		DOWNHILL	
	Driving	Reversing	Driving	Reversing
VERTICAL LOAD in FRONT		Reduced traction rear REDUCED/NO BRAKING	Reduced traction rear REDUCED/NO BRAKING	
VERTICAL LOAD BEHIND	REDUCED STEERING	REDUCED STEERING	REDUCED STEERING	VERY POOR STEERING

DRAGGING (grader blade, box scraper, log skidding,...)				
	UPHILL		DOWNHILL	
	Driving	Reversing	Driving	Reversing
Attached to FRONT LOW	JACK-KNIFE risk		JACK-KNIFE risk	
Attached BEHIND LOW	Risk of TIPOVER	JACK-KNIFE risk		JACK-KNIFE risk

TOWING (trailer)				
	UPHILL		DOWNHILL	
	Driving	Reversing	Driving	Reversing
Attached to FRONT Need towball on FEL, or similar	JACK-KNIFE risk		JACK-KNIFE risk	
Attached BEHIND	Risk of TIPOVER	JACK-KNIFE risk		JACK-KNIFE risk