

Fire danger Grib codes

Parameter	Short-name	param ID	Type (Units)
Canadian Fire weather index			
Forest fire weather index (as defined by the Canadian Forest Service)	fwinx	260540	Numeric
Fine fuel moisture code (as defined by the Canadian Forest Service)	ffmcode	260541	Numeric
Duff moisture code (as defined by the Canadian Forest Service)	dufmcode	260542	Numeric
Drought code (as defined by the Canadian Forest Service)	drtcode	260543	Numeric
Initial fire spread index (as defined by the Canadian Forest Service)	infsinx	260544	Numeric
Fire buildup index (as defined by the Canadian Forest Service)	fbupinx	260545	Numeric
Fire daily severity rating (as defined by the Canadian Forest Service)	fdsrte	260546	Numeric
McArtur-5 danger rating			
Drought factor (as defined by the Australian forest service)	drtmrk	260558	Numeric
Rate of spread (as defined by the Australian forest service)	rosmrk	260559	km s ⁻¹
Fire danger index (as defined by the Australian forest service)	fdimrk	260560	Numeric
US forest Service national Fire danger rating System			
Spread component (as defined by the U.S Forest Service National Fire-Danger Rating System)	scnfdr	260561	Numeric
Burning index (as defined by the U.S Forest Service National Fire-Danger Rating System)	buinfdr	260562	Numeric
Ignition component (as defined by the U.S Forest Service National Fire-Danger Rating System)	icnfdr	260563	%
Energy release component (as defined by the U.S Forest Service National Fire-Danger Rating System)	ercnfdr	260564	J m ⁻²