

TIDC Fire Danger and Staffing Quick Reference

The Teton Interagency Fire Danger Operating Plan (FDOP) is intended to document a decision-making process for agency administrators, fire managers, dispatchers, and firefighters by establishing interagency planning and response levels.

The Fire Danger Rating Areas are the Teton, Wind, and Wyoming FDRA for Grand Teton Park and the Bridger-Teton Forest.

The components of the Plan are organized in the diagram to the right in how they relate to local fire response.



Definitions

Preparedness Plan provides management direction given identified levels of burning conditions, fire activity, and resource commitment, and are required at national, state/regional, and local levels. Preparedness Levels (1-5) are determined by incremental measures of burning conditions, fire activity, and resource commitment






Staffing Plan describes escalating responses that are usually noted in the FMP. Mitigating actions are designed to enhance the unit's fire management capability during short periods (one burning period, Fourth of July or other pre-identified events) where normal staffing cannot meet initial attack, prevention, or detection needs. We have identified 5 staffing levels.

Preparedness Levels often get confused with Staffing Levels. Staffing Levels are intended to help with short-term decisions, while Preparedness Levels incorporate stable variables to help with long-term decisions, such as the need to request severity funding or activation of public use.

Initial Response Plan includes run cards that are guidelines for initial response actions and are based on TIF mapped FDRAs and FMUs. Responses vary by Response Level (Low, Moderate and High) and location within the FDRA.

Adjective Ratings are a public information description of the relative severity of the current fire danger situation in a general area. Adjective Ratings are generally posted on signs as visitor enter public lands or at agency offices. Many people associate these signs as "Smokey Bear signs"

Staffing Level Work Sheet

Energy Release Component Model Y									
Teton	0-11		12-28		29-40		41-48		49+
Wind	0-11		12-28		29-42		43-48		49+
Wyoming	0-11		13-29		30-43		44-52		53+
									
High Risk Triggers Defined by GBCC 7 Day Outlook	N	Y	N	Y	N	Y	N	Y	
Staffing Level	I		II		III		IV		V
Duty Officers have the discretion to “step up” staffing for increased human caused risk, such as 4 th of July, Pioneer Days, or opening of hunting season.									

Initial Attack Resources

Unit/FDRA	SL I	SL II	SL III	SL IV	SL V
TIF Area Wide Resources Stage as appropriate	0** Helicopter	1 T3 Helicopter	1 T3 Helicopter (2 loads)	2 T3 Helicopter (3 loads) 1 WFM or T2IA Handcrew 2 ICT3s Consider Air Attack Preposition	2 T3 Helicopter (3 loads) 1 WFM or T2IA Handcrew 2 ICT3s Consider Air Attack Preposition
	Two IA Modules TIF wide				
Teton			1 Engine any type	2 modules at least one is an engine	2 modules, at least one is an engine
Wind			1 Engine any type	2 modules at least one is an engine	2 modules, at least one is an engine
Wyoming			1 Engine any type	2 modules, at least one must be an engine	3 modules, at least two are engines

Management Staffing

Unit	SL I	SL II	SL III	SL IV	SL V
Unit wide	Forest, Park Superintendent and Rangers (or acting) notify Dispatch				
	Unit Duty Officer		Unit Duty Officer	Unit Duty Officer	Unit Duty Officer Consider extra position
Zone			1 Duty Officer each Zone	1 Duty Officer each Zone	Consider 2 Duty Officers each Zone
Cache	Fire Cache on call schedule for weekends		Fire Cache on call schedule for weekends	7-day staffing	7-day staffing
Dispatch	Daily Fire Weather Forecasts		Consider Aviation Desk staffing	2 IA Dispatchers Aviation Desk staffed daily	

Preparedness Levels

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Wyoming	0-12		13-29		30-43		44-52		53+
	↓		↓		↓		↓		↓
Local Fire Activity	NO	YES	NO	YES	NO	YES	NO	YES	
Preparedness Level	I	II		III		IV		V	