

# NORTHTREE FIRE INTERNATIONAL

## JOB DESCRIPTION

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### **JOB TITLE / CLASSIFICATION: (FF 1 & 2) Firefighter 1 & 2**

**JOB SUMMARY:** Serves as a member of fire crew assigned to suppress the full range of wildland fires independently performing recurring fire suppression duties. Performs assignments as a wildland firefighter in developing a working knowledge of fire suppression and fuels management techniques, practices and terminology. This consists of fireline construction, use of pumps and engines, hose lays using appropriate nozzles and nozzle adjustments in effective use of water and additives, working in and around aircraft such as helicopters, safety rules, and basic fire behavior.

**LOCATION:** Variable as assigned.

**WORK HOURS:** Typically 12-16 hour operational periods not to exceed 14-21 consecutive days or for duration of assignment.

**DESIGNATION:** Call-When-Needed; Non-exempt.

**DESCRIPTION OF WORK ENVIRONMENT:** The work is primarily performed in forest or desert environments in steep terrain where surfaces may be extremely uneven, rocky, covered with vegetation, and in smoky conditions, etc. Temperatures vary from above 100 degrees to below freezing. The work environment involves high risks with regular and recurring exposure to potentially dangerous situations, such as fires that are out of control or unusual environmental stress where high risk factors exist which cannot be reasonably controlled.

**PHYSICAL REQUIREMENTS:** The work requires arduous physical exertion, such as regular and recurring running, walking, hiking bending shoveling, chopping, throwing, lifting; walking or climbing over rocky areas or other uneven surfaces, cutting own path through dense vegetation, and in mountainous terrain while operating hand and power tools for long durations and while carrying over 50 pounds of gear. The work frequently involves long shifts, complex decision making, and extended periods of time away from home. In many situation, the duration of the activity contributes to the arduous nature and physical and mental demands of the job. Daily physical fitness conditional workouts may be required when not assigned to a fire, project work, or attending training classes.

### **ESSENTIAL FUNCTIONS:**

- **Suppression Work** - Searches out and extinguishes burning materials by moving dirt, applying water by hose or backpack pump, etc. Chops brush, fells small trees, and moves dirt to construct fireline using various hand tools such as axes, shovels, Pulaski's, McLeod's, and may use power tools including chainsaws and portable pumps to control spreading of wildland fire and /or to prepare control lines prior to burning. Patrols fireline to locate and extinguish embers, flare-ups, and hotspots that may threaten developed firelines.
- **Nonsuppression Work** - Responds to a wide variety of incidents in addition to fire suppression and prescribed burn responsibilities, these positions respond to search and rescue incidents, victim

recoveries, and automobile accidents. If first on scene, may be responsible for providing medical assistance to victims. Maintains vehicles to a specified degree of fire readiness and appearance. Cleans, reconditions, and stores fire tools and equipment.

- **Other Duties as Assigned.**
  
- **REPORTING RELATIONSHIP:**
  - **General** – This employee is managed by the Engine Captain between deployments.
  - **Mobilization** – Once deployed to an incident, this employee reports to the Engine Captain.
  - **Technical** – This employee will report with technical issues and seek technical input during a deployment to the Engine Captain.
  - **Subordinates** -

## **EDUCATION AND/OR EXPERIENCE:**

### **Required Qualifications:**

- A High School Diploma or GED.
- Firefighter Training (S-130).
- Introduction to Fire Behavior (S-190).
- Introduction to ICS (I-100).
- Human Factors on the Fireline (L-180).
- Read, speak and write fluent English.
- Must be able to mobilize away from home for period of 14-21 days.
- Must pass RT-130 annually.
- Must pass Work Capacity Test for Wildland Firefighters at the Arduous level.
- First Aid/ CPR.

### **Preferred Qualifications:**

- State Fire Marshall F/F I.
- State Fire Marshall F/F II.
- Class B Faller.
- First Responder/EMT.

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### **About NorthTree Fire International**

NorthTree Fire International (NTFI) is a company that provides a variety of services and resources to emergency incidents, resource managers and the fire community. NTFI has been a legal and recognized fire company in the State of California since 1997. (CFIRS number: 58013, FireScope three letter designator: NTI). For more information, please visit NTFI's website at [www.northtreefire.com](http://www.northtreefire.com)

**NorthTree Fire International is an Equal Opportunity Employer and a Drug-Free Workplace.**

**Employment with NorthTree Fire International (NTFI) is at-will and therefore either NTFI or Employee may terminate Employee's employment at any time, with or without cause for any reason whatsoever.**

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# Explanations and Definitions of Terms for Job Analysis Outline

*Except for the category of "Not Significant", all other definitions are from the "Handbook for Analyzing Jobs," U.S. Department of Labor, Manpower Administration, 1972.*

<b>NP:</b>	Not Present	
<b>NS:</b>	Not Significant	(1% - 5% of the time)
<b>O:</b>	Occasionally	(6% - 33% of the time)
<b>F:</b>	Frequently	(34% - 66% of the time)
<b>C:</b>	Continuously	(67% - 100% of the time)

## **Standing:**

Remaining on one's feet in an upright position at work station without moving about.

## **Walking:**

Moving about on foot.

## **Sitting:**

Remaining in the normal seated position.

## **Lifting:**

Raising or lowering an object from one level to another includes upward pulling).

## **Carrying:**

Transporting an object, usually holding it in the hands or arms, or on the shoulder.

## **Pushing:**

Exerting force upon an object so that the object moves away from the force (includes slapping, striking, kicking, and treadle actions).

## **Pulling:**

Exerting force upon an object so that the object moves toward the force (includes jerking).

## **Balancing:**

Maintaining body equilibrium to prevent falling when walking, standing, crouching, or running on narrow, slippery or erratically moving surfaces; or maintaining body equilibrium when performing gymnastic feats.

## **Crawling:**

Moving about on hands and knees or hands and feet.

## **Sedentary Work:**

Lifting 10 lbs. maximum and occasionally lifting and/or carrying such articles as docket, ledgers, and small tools. Although a sedentary job is defined as one that involves sitting, a certain amount of walking and standing is often necessary in carrying out job duties. Jobs are sedentary if walking and standing are required only occasionally and all other sedentary criteria are met.

## **Light Work:**

Lifting 20 lbs. maximum with frequent lifting and/or carrying objects weighing up to 10 lbs. Even though the weight lifted may be only a negligible amount, a job will be in this category (1) when it requires walking or standing to a significant degree; or (2) when it requires sitting most of the time but entails pushing and pulling of arm and/or leg controls.

## **Medium Work:**

Lifting 50 lbs. maximum with frequent lifting and/or carrying of objects weighing up to 25 lbs.

## **Heavy Work:**

Lifting 100 lbs. maximum with frequent lifting and/or carrying of objects weighing up to 50 lbs.

## **Very Heavy Work:**

Lifting objects in excess of 100 lbs. With frequent lifting and/or carrying of objects weighing 50 lbs. or more.

# JOB ANALYSIS OUTLINE

**JOB TITLE: (FF 1 & 2) Firefighter 1 & 2**

**Work Is Performed: [Check appropriate category]**

**Inside**     
  **Outside**     
  **Both**

**[Circle appropriate category]**

<b>Stands</b>	0-1	>1-2	2-3	3-4	4-5	5-6	6-7	7-8	9-10	Hours
<b>Walks</b>	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	>9-10	Hours
<b>Sits</b>	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	>9-10	Hours

**[Insert item descriptions and check appropriate category]**

Employee Lifts	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.					X	
11 - 20 lbs.					X	
21 - 50 lbs.					X	
51 - 100 lbs.			X			
100 plus lbs.			X			
Employee Carries	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.					X	
11 - 20 lbs.					X	
21 - 50 lbs.					X	
51 - 100 lbs.			X			
100 plus lbs.			X			
Employee Pushes	ITEM(S)	NP	NS	O	F	C
0 - 10 lbs.			X			
11 - 20 lbs.			X			
21 - 50 lbs.			X			

51 – 100 lbs.			X			
100 plus lbs.			X			
<b>Employee Pulls</b>	<b>ITEM(S)</b>	<b>NP</b>	<b>NS</b>	<b>O</b>	<b>F</b>	<b>C</b>
0 - 10 lbs.			X			
11 - 20 lbs.			X			
21 - 50 lbs.			X			
51 - 100 lbs.			X			
100 plus lbs.		X				

**[Check appropriate category]**

<b>Physical Activity</b>	<b>NP</b>	<b>NS</b>	<b>O</b>	<b>F</b>	<b>C</b>
Climbs ramps		X			
Climbs stairs		X			
Climbs scaffolding		X			
Climbs ladders		X			
Balances			X		
Stoops (bends forward at waist)			X		
Kneels (works on knee or knees)		X			
Crouches (bends at waist and knees)			X		
Crawls	X				
Reaches above shoulder level		X			
Reaches below shoulder level			X		
Handles (seizes, holds, grasps)			X		
Fingers (picks, pinches)		X			
Feels (perceives size, shape, temperature and texture)			X		

**[Check appropriate category]**

<b>Worker Is Exposed To</b>	<b>NP</b>	<b>NS</b>	<b>O</b>	<b>F</b>	<b>C</b>
Extreme cold			X		
Extreme heat				X	
Temperature changes				X	
Rain			X		
Snow			X		
Humidity		X			
Noise				X	
Vibrations				X	
Fumes			X		
Dust				X	
Mist		X			
Gases		X			
Poor Ventilation			X		

**[Check appropriate category]**

	<b>This Job Would Be Classified As</b>
	Sedentary - lifting 10 lbs. Maximum. Walking and standing are done only occasionally.
	Light - lifting 20 lbs. Maximum. Frequent lifting of 10 lbs.
	Medium - lifting 50 lbs. Maximum. Frequent lifting of 25 lbs.
X	Heavy - lifting 100 lbs. Maximum. Frequent lifting of 50 lbs.
	Very Heavy - lifting in excess of 100 lbs. Frequent lifting of 50 lbs.

**GENERAL COMMENTS: [Insert comments or explanations, if applicable.]**