



# **Lone Peak Engines 2019**



# **End of Season Report**

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## **BRIEF HISTORY**

Lone Peak Engine program was established in 2001 with 5-Type VI engines based out of the Lone Peak Conservation Center, in Draper, Utah. The program now staffs 2-Type III engines. One unique feature of the Lone Peak engine program is that we are a state resource without a specific response area, allowing mobility throughout the state of Utah for project and the entire country for fire support.

## **HIRING**

This year (2019) the Lone Peak Engines hired four new crew members. Two of the crew members were hired from within Lone Peak Conservation Center from Alta Hotshots and Dromedary Peak.

## **SEASON OVERVIEW**

The crew was assembled April 30<sup>th</sup> and went straight into critical training. On May 8<sup>th</sup> both Engines 1668 and 1667 went nationally available over 160 days. The Engines first fire came on July 4/5<sup>th</sup> to the Long Hollow and Big Hollow fires in NUIFCs dispatch area. Throughout the year the Engine program fought fire mainly in Utah besides one tour to Idaho. Kyle Thatcher took a detail for the first 3 months of the season helping out as acting Warden in the Duchesne County. Josh Berg detailed over to Alta Hotshots for the remaining three months of the season working on Crew Boss and Firing Boss task books.

	<b>AVAILABILITY</b>	<b>1668</b>	<b>1667</b>
1	Total days crew was assembled?	164	179
1a	Start Date	04/30/19	05/01/18
1b	End Date	09/30/19	10/14/18
2	Total number of days assigned to incidents? (Includes travel)	45	48
2a	How many days were in official travel status?	2	3
2b	How many 14 day assignments were completed during total number of days assigned?	1	1
2b b	How many assignment extensions?	0	0
2c	Number of days on project work while assigned? (List specific type: e.g. Trails, fuels etc.)	0	0
2d	Number of days on project work while not assigned?	50	0
3	Total number of days off?	66	67
3a	Days off in pay status?	1	1
3b	Days off in non- pay status?	1	1
3c	Number of days in station or otherwise and not accounted for above?	1	1
	<b>TRAINING</b>		
4	Number of days in training?	8	8
5	Number of instructor hours dedicated to non-crew training courses?	20	20
5a	Number of task books initiated?	5	3
5b	Number of task books completed?	3	1
	<b>TRANSPORTATION</b>		
6	Total miles driven? (Total of all vehicles)	16,395	
7	How many vehicles do you have?	2	2
8	Number of vehicle accidents? (Vehicle down for repair due to accident)	0	0
8a	Number of injury vehicle accidents?	0	0
8b	Vehicle accidents above where fault was Government Driver?	0	0
9	Number of day's vehicle down for failure or repairs? (Non-accident, total all vehicles)	0	6
10	How many times did your crew fly? (Count each leg as a flight)	0	0
	<b>PERSONNEL</b>		
11	Total number of funded personnel on crew?	5	5
12	On average how many personnel did you have on incidents?	5	5
12 a	Number of day's crew leadership fulfilled incident leadership positions?	4	2
13	Total number of career appointments?	2	2
14	Number of career positions that were vacant?	0	0
15	Number of career employee's on the crews that are eligible for retirement in the next 5 years?	0	0
	<b>ACCIDENTS AND INJURIES</b>		

16	Number of non-injury incidents? (bee stings, poison oak, etc)	0	3
17	Number of injury accidents?	1	1
18	Number of injury accidents that required medical attention? (no lost time)	1	1
19	Number of injury accidents that required medical attention? (lost time)	0	0
<b>PROJECTS</b>			
20	Total Fuels Treatment Acres? (while assigned and unassigned)	40 acres	40 acres
20 a	Mechanical? (which includes RX prep work)	0	0
20 b	Burned?	20	20
20c	Fuel break completed(linear distance)	0	0

## TASKBOOKS / TRAINING

**ICT4 Completed:** Kyle Thatcher

**FFT1 & ICT5 Completed:** Luiz Ruiz & Tyrus Okinishi

**CRWB & FIRB Initiated:** Josh Berg

**RXB3 Initiated:** Luiz Ruiz & Tyrus Okinishi

## PROJECTS – 1667 & 1668

Project Name	Type of Work
Argyle	Pile RX
Alpine Acres	Defensible Space & Fuel Break

## FIRES - 1668

Mgmt. Level (e.g. I, II, III, IV, or IA)	Risk Type (WF,)	Date	Incident Name	Incident Number	Operation Periods (# of Periods)	Fire Size Class	Fuel Type
IV	WF	7/6/19	BIG HOLLOW	UT-NES-200259	5	D	2,4
IV	WF	7/17/19	SOUTH RIM	UT-NWS-000343	3	D	2
IV	WF	7/22/19	EMIGRATION	UT-NWS-000372	1	C	2,4
		7/26	TWINS FALLS PREPO		8		
III	WF	8/1/19	SPUD	ID-TFD-000204	4	F	2
III	WF	8/6/19	POTHOLE	ID-MHQ-000247	5	G	2
IV	WF	8/26/19	SILVER	UT-UWF-000646	3	C	2,8
IV	WF	8/29/19	ECHO 80	UT-NES-200667	2	C	2
IV	WF	8/31/19	DUTCH	UT-NWS-000681	1	B	2
III	WF	9/3/19	GREEN RAVINE	UT-SLD-000698	7	F	2,4,8
II	WF	9/8/19	MEADOW CREEK	UT-SCS-190412	2	F	2,4,8
IV	WF	9/23/19	DEER CREEK	UT-NES-200779	4	C	2,4

## FIRES - 1667

Mgmt. Level (e.g. I, II, III, IV, or IA)	Risk Type (WF,)	Date	Incident Name	Incident Number	Operation Periods (# of Periods)	Fire Size Class	Fuel Type
IV		07/4/19	LONG HOLLOW CANYON	UT-NWS-000234	5	D	2,4
IV	WF	07/17/19	SOUTH RIM	UT-NWS-000343	3	D	2
IV	WF	7/22/19	EMIGRATION	UT-NWS-000372	1	C	2,4
		7/26	TWINS FALLS PREPO		8		
III	WF	8/1/19	SPUD	ID-TFD-000204	4	F	2
III	WF	8/6/19	POTHOLE	ID-MHQ-000247	5	G	2
IV	WF	8/26/19	SILVER	UT-UWF-000646	3	C	2,8
IV	WF	8/29/19	ECHO 80	UT-NES-200667	2	C	2
III	WF	9/3/19	GREEN RAVINE	UT-SLD-000698	7	F	2,4,8
IV	WF	9/7/19	FOSSIL RIDGE	UT-ASF-100221	3	B	8,12
IV	WF	10/17/19	ELLIS	UT-MLF-009311	2	B	8,12

## Crew Members

<b>UT-NWS-1668</b>	
<b>Name</b>	<b>Position</b>
Kyle Thatcher	Engine Captain
Jonathon Hodgkiss	Engine Operator
Luis Ruiz	Crew Member

<b>UT-NWS-1667</b>	
<b>Name</b>	<b>Position</b>
Joshua Berg	Engine Captain
Jonathon Arndt	Engine Operator
Tyrus Okinishi	Crew Member
Matt Christensen	Crew Member
Christian Adam	Crew Member