

Lone Peak Engines 2019



End of Season Report

Table of Contents

Brief History	2
Hiring	2
Season Overview	2
Stats	3-4
Task Books / Training	4
Projects	4
Fires	5
Crew Members	6

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^{th} and went straight into critical training. On May 8^{th} both Engines 1668 and 1667 went nationally available over 160 days. The Engines first fire came on July $4/5^{th}$ 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.

1 Total days crew was assembled?		AVAILABLITY	1668	1667				
18	1	Total days crew was assembled?	164	179				
TRAINING Number of days in training? TRAINING Number of days in training? Number of days in training? Number of days in station or otherwise and not accounted for above? Number of task books initiated? TRAINSPORTATION Total miles driven? (Total of all vehicles) TRAINSPORTATION Total miles driven? (Total of all vehicles) Total miles driven? (Vehicle down for repair due to accident, total all vehicles) Number of tay's cew leadership fulfilled incident leadership a positions? Total number of fays on project work while assigned? (Ist specific type: e.g. Trails, fuels etc.) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1a	Start Date	04/30/19	05/01/18				
How many days were in official travel status? 2 3	1b	End Date	09/30/19	10/14/18				
How many 14 day assignments were completed during total number of days assigned?	2							
2b	2a	· ·	2	3				
Number of days on project work while assigned? 0 0 0 0 0 0 0 0 0	2b		1	1				
Clist specific type: e.g. Trails, fuels etc.) Clist specific type: e.g. Trails, fuels etc., fuels		How many assignment extensions?	0	0				
3 Total number of days off? 3a Days off in pay status? 3b Days off in non- pay status? 3c Number of days in station or otherwise and not accounted for above? TRAINING 4 Number of days in training? 5 Number of instructor hours dedicated to non-crew training courses? 5a Number of task books initiated? 5b Number of task books completed? 5 Number of task books completed? 5 Number of task books completed? 6 Total miles driven? (Total of all vehicles) 7 How many vehicles do you have? 8 Number of vehicle accidents? (Vehicle down for repair due to accident) 8a Number of injury vehicle accidents? (Vehicle down for repair due to accident) 8b Vehicle accidents above where fault was Government Driver? 9 Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) 11 Total number of funded personnel on crew? 5 Don average how many personnel did you have on incidents? 5 Number of day's crew leadership fulfilled incident leadership a positions? 12 Number of career appointments? 2 2 2 14 Number of career appointments? 2 2 2 15 Number of career appointments? 3 Conaverage remployee's on the crews that are eligible for retirement in the next 5 years?	2c		0	0				
3 Total number of days off? 3a Days off in pay status? 3b Days off in non- pay status? 3c Number of days in station or otherwise and not accounted for above? TRAINING 4 Number of days in training? 5 Number of instructor hours dedicated to non-crew training courses? 5a Number of task books initiated? 5b Number of task books completed? 5 Number of task books completed? 5 Number of task books completed? 6 Total miles driven? (Total of all vehicles) 7 How many vehicles do you have? 8 Number of vehicle accidents? (Vehicle down for repair due to accident) 8a Number of injury vehicle accidents? (Vehicle down for repair due to accident) 8b Vehicle accidents above where fault was Government Driver? 9 Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) 11 Total number of funded personnel on crew? 5 Don average how many personnel did you have on incidents? 5 Number of day's crew leadership fulfilled incident leadership a positions? 12 Number of career appointments? 2 2 2 14 Number of career appointments? 2 2 2 15 Number of career appointments? 3 Conaverage remployee's on the crews that are eligible for retirement in the next 5 years?	2d		50	0				
3b Days off in non- pay status? 1	3		66	67				
Number of days in station or otherwise and not accounted for above?	3a	Days off in pay status?	1	1				
above? TRAINING Number of days in training? Number of instructor hours dedicated to non-crew training courses? Number of task books initiated? Number of task books completed? TRANSPORTATION TRANSPORTATION Total miles driven? (Total of all vehicles) Number of vehicle accidents? (Vehicle down for repair due to accident) Number of injury vehicle accidents? Number of injury vehicle accidents? Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) Total number of funded personnel on crew? Number of day's crew leadership fulfilled incident leadership a positions? Total number of career appointments? Number of career employee's on the crews that are eligible for retirement in the next 5 years?	3b	Days off in non- pay status?	1	1				
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 TRANSPORTATION 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 PERSONNEL 11 Total number of funded personnel on crew? 5 5 12 On average how many personnel did you have on incidents? 5 5 12 Number of day's crew leadership fulfilled incident leadership apositions? 2 2 <	3c		1	1				
5 Number of instructor hours dedicated to non-crew training courses? 20 5a Number of task books initiated? 5 5b Number of task books completed? 3 1 TRANSPORTATION 6 Total miles driven? (Total of all vehicles) 16,395 7 How many vehicles do you have? 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? (Nonaccident, total all vehicles) 0 6 10 How many times did your crew fly? (Count each leg as a flight) 0 0 PERSONNEL 11 Total number of funded personnel on crew? 5 5 12 On average how many personnel did you have on incidents? 5 5 12 Number of day's crew leadership fulfilled incident leadership a positions? 4 2 13 Total number of career appointments? 2 2 14 Number of career employee's on the crews that are eligible for retirement in the next 5 years? 0 0		TRAINING						
Solution	4	Number of days in training?	8	8				
TRANSPORTATION 16,395 16,395 7 How many vehicles do you have? 2 2 2 8 Number of vehicle accidents? (Vehicle down for repair due to accident) 0 0 0 0 0 0 0 0 0	5		20	20				
TRANSPORTATION 6 Total miles driven? (Total of all vehicles) 7 How many vehicles do you have? 8 Number of vehicle accidents? (Vehicle down for repair due to accident) 8a Number of injury vehicle accidents? 8b Vehicle accidents above where fault was Government Driver? 9 Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) 11 Total number of funded personnel on crew? 12 On average how many personnel did you have on incidents? 13 Number of day's crew leadership fulfilled incident leadership a positions? 14 Number of career appointments? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years?	5a	Number of task books initiated?		3				
6 Total miles driven? (Total of all vehicles) 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? (Nonaccident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) 0 0 PERSONNEL 11 Total number of funded personnel on crew? 5 5 12 On average how many personnel did you have on incidents? 5 5 12 Number of day's crew leadership fulfilled incident leadership a positions? 13 Total number of career appointments? 14 Number of career positions that were vacant? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years?	5b	Number of task books completed?	3	1				
7 How many vehicles do you have? 8 Number of vehicle accidents? (Vehicle down for repair due to accident) 8a Number of injury vehicle accidents? 8b Vehicle accidents above where fault was Government Driver? 9 Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) 11 Total number of funded personnel on crew? 12 On average how many personnel did you have on incidents? 13 Total number of career appointments? 14 Number of career appointments? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years?		TRANSPORTATION						
8Number of vehicle accidents? (Vehicle down for repair due to accident)008aNumber of injury vehicle accidents?008bVehicle accidents above where fault was Government Driver?009Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles)0610How many times did your crew fly? (Count each leg as a flight)00PERSONNEL11Total number of funded personnel on crew?5512On average how many personnel did you have on incidents?5512Number of day's crew leadership fulfilled incident leadership a positions?4213Total number of career appointments?2214Number of career positions that were vacant?0015Number of career employee's on the crews that are eligible for retirement in the next 5 years?00	6	Total miles driven? (Total of all vehicles)	16,395					
8a Number of injury vehicle accidents? 8b Vehicle accidents above where fault was Government Driver? 9 Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) 11 Total number of funded personnel on crew? 12 On average how many personnel did you have on incidents? 13 Number of day's crew leadership fulfilled incident leadership a positions? 14 Number of career appointments? 15 Number of career positions that were vacant? 16 Number of career employee's on the crews that are eligible for retirement in the next 5 years?	7		2	2				
8b Vehicle accidents above where fault was Government Driver? 0 0 9 Number of day's vehicle down for failure or repairs? (Nonaccident, total all vehicles) 0 6 10 How many times did your crew fly? (Count each leg as a flight) 0 0 PERSONNEL 11 Total number of funded personnel on crew? 5 5 12 On average how many personnel did you have on incidents? 5 5 12 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 Number of career employee's on the crews that are eligible for retirement in the next 5 years? 0 0	8	· · · · · · · · · · · · · · · · · · ·	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 PERSONNEL 11 Total number of funded personnel on crew? 5 5 12 On average how many personnel did you have on incidents? 5 5 12 Number of day's crew leadership fulfilled incident leadership a 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	8a	Number of injury vehicle accidents?	0	0				
accident, total all vehicles) 10 How many times did your crew fly? (Count each leg as a flight) PERSONNEL 11 Total number of funded personnel on crew? 12 On average how many personnel did you have on incidents? 13 Number of day's crew leadership fulfilled incident leadership a positions? 14 Number of career appointments? 15 Number of career positions that were vacant? Number of career employee's on the crews that are eligible for retirement in the next 5 years?	8b	Vehicle accidents above where fault was Government Driver?	0	0				
PERSONNEL 11 Total number of funded personnel on crew? 12 On average how many personnel did you have on incidents? 13 Number of day's crew leadership fulfilled incident leadership positions? 14 Number of career appointments? 15 Number of career positions that were vacant? 16 Number of career employee's on the crews that are eligible for retirement in the next 5 years?	9		0	6				
PERSONNEL 11 Total number of funded personnel on crew? 12 On average how many personnel did you have on incidents? 13 Number of day's crew leadership fulfilled incident leadership positions? 14 Number of career appointments? 15 Number of career positions that were vacant? 16 Number of career employee's on the crews that are eligible for retirement in the next 5 years?	10	How many times did your crew fly? (Count each leg as a flight)	0	0				
12 On average how many personnel did you have on incidents? 12 Number of day's crew leadership fulfilled incident leadership a positions? 13 Total number of career appointments? 14 Number of career positions that were vacant? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years? 5 5 2 2 1 0 0 0 0 0 0		PERSONNEL						
12 Number of day's crew leadership fulfilled incident leadership a positions? 13 Total number of career appointments? 14 Number of career positions that were vacant? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years? 18 Pumber of career leadership are lea	11	Total number of funded personnel on crew?	5					
a positions? 13 Total number of career appointments? 14 Number of career positions that were vacant? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years? 4 2 2 2 0 0 0	12		5	5				
14 Number of career positions that were vacant? 15 Number of career employee's on the crews that are eligible for retirement in the next 5 years? 0 0 0		· · · · · · · · · · · · · · · · · · ·	4	2				
Number of career employee's on the crews that are eligible for retirement in the next 5 years? 0 0	13			2				
retirement in the next 5 years?	14		0	0				
	15		0	0				

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
	PROJECTS		
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	С	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	С	2,8
IV	WF	8/29/19	ECHO 80	UT-NES-200667	2	С	2
IV	WF	8/31/19	DUTCH	UT-NWS-000681	1	В	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	С	2,4

FIRES - 1667

Mgmt.	Risk				Operation		
Level (e.g.	Туре	Date	Incident Name	Incident Number	Periods (#	Fire Size Class	Fuel Type
I, II, III, IV,		Dute			of Periods)		
or IA)	(WF,						
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	С	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	С	2,8
IV	WF	8/29/19	ECHO 80	UT-NES-200667	2	С	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	В	8,12
IV	WF	10/17/19	ELLIS	UT-MLF-009311	2	В	8,12

Crew Members

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

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