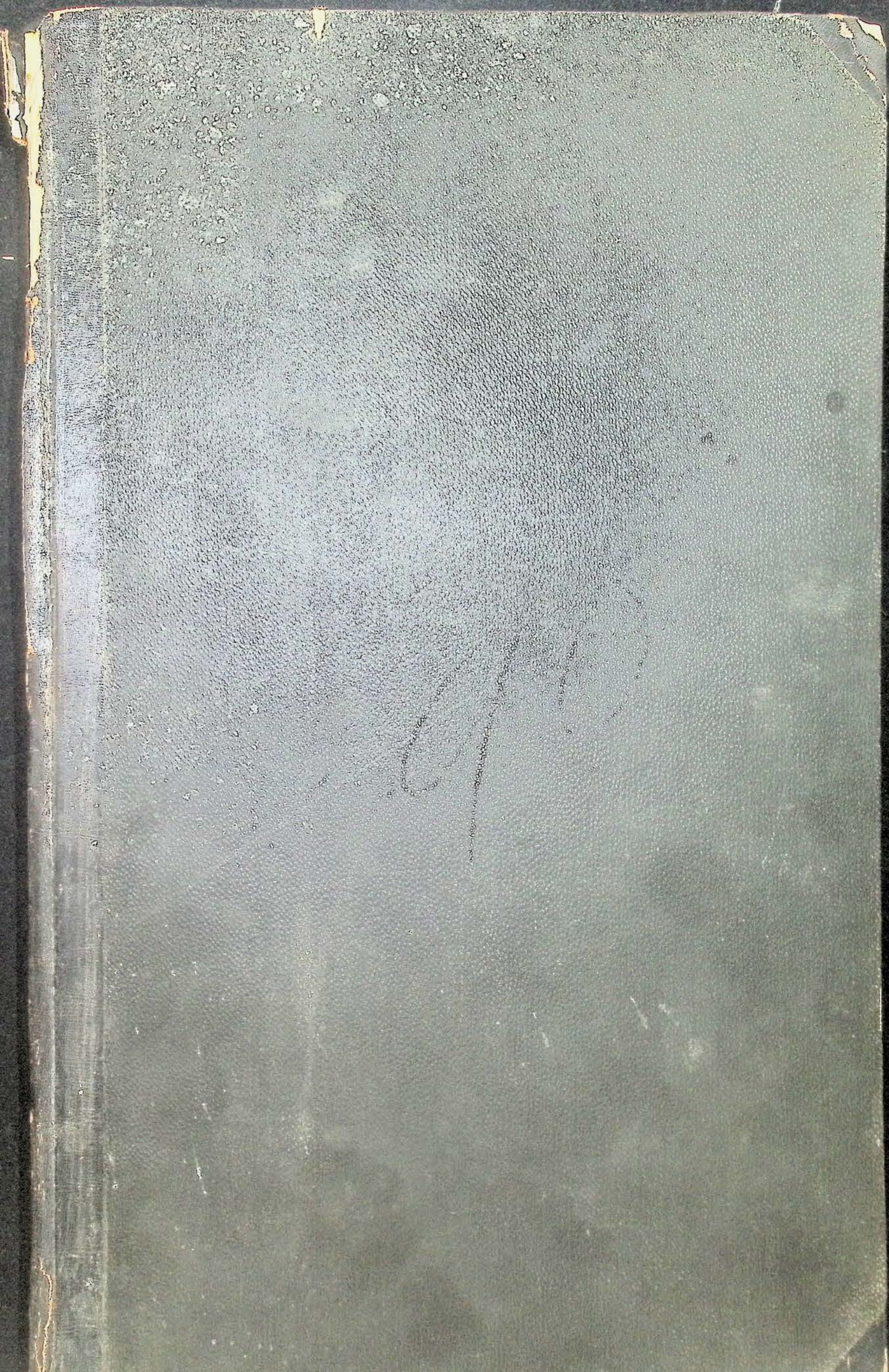




Dana

May 1890

May 1891

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of May 1890

NAME	OCCUPATION	TIME													TIME																	WHOLE TIME		PAY		AMOUNT DUE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars
W R Gardner	Genl Foreman	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100.00		100	00	
Fred Lambert	Machinist -	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90.00		90	00	
James Wiley	Engineer	1	1	1	1	1	1	1	1	1	1	1	1					1	1	1	1	1	1	1	1	1	1	1	1	1	21	2 66 2/3		56	00		
Larry Smith	Blacksmith	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	75.00		75	00	
John Campbell	Stable Boss	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	75.00		75	00	
Philip Gardner	Pumper	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	29	200.00		58	00		
William Shelton	Fireman	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30	2.15		64	50		
Daniel Cheatwood	Fireman	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	28	2.46		68	88		
Charles Harris	Meighman	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1 3/4	1	1	1	1	1	28 3/4	2.15		61	81		
Hewey Fredericks	Carpenter	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	26	2.75		71	50		
Thomas Moore	Carpenter	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25	2.25		56	25		
William Linn	Blacksmith Helper	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	26	2.15		53	90		
Thomas Mitchell	Car Trimmer	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20 1/2	2.15		44	07		
George Williamson	Lippleman	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	3/4	1 1/4	1	1	1	29	2.15		62	35			
Thomas Smith	Laborer	1	1	1	1	1	1	1	1	1	1	1	1 1/4	1 1/4	1 1/4	1	1	1	1	1	1	1	1	1	1 3/4	1 1/4	1	1	1	29 1/2	2.00		59	00			
Lee Walton	Laborer	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13 1/2	2.00		27	00			
Thomas Jones	Teamster	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	16 1/2	2.15		19	35		
Chas Jackson	Teamster	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	18 1/2	2.15		20	43		
D E Allen	Clerk	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	31	2.15		66	65		
Chas Moore	Car-wiler	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	23 1/4	1.50		34	87		
James Jackson	Laborer	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	9	2.00		18	00		
Thos Dadds	"	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	6 3/4	2.15		14	51		
Job Nixon	Stack man	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	6 3/4	2.00		13	50		
Andr Johnson	B.C. loader	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	unloading 58 cars of stack @ 1.25 per car	1.00		72	50		
John Carlson	Laborer	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	"	1.00		5	00		
Alex Heile	"	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	22	2.25		49	50		
Henry Aha	"	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	22	2.25		49	50		
George Dixon	Coal Hauler	1/2	1 1/2	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1 1/2	1	1	1	1	1	1	1	1	1	1	1	1 1/2	1 1/2	1	1	1	22	2.25		49	50		
																																hauling 9 tons @ 35¢			31	5	
																																				157	87

unloading 58 cars of slack @

5 " " " "

6 3/4	2.00		13	50
1.25 per car			72	50
1.00			5	00

22 2.25 49 50

22 2.25 49 50

22 2.25 49 50

22 2.25 49 50

hauling 9 tons @ 35¢

31 50

157 87

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

TIME

NAME

OCCUPATION

1 2 3 4 5 6 7 8 9 10 11 12 13

NAME	OCCUPATION	1	2	3	4	5	6	7	8	9	10	11	12	13
Thos Preston	Boss Miner													
O R Miller	Timber man													
James Toney	Track "													
James Crockett	" "													
S W Whittiker	Driver boss													
Peter Carter	Rope runner													
Saml Chambers	Timber man													
James Dickson	" "													
Willard White	" "													
Shepherd Merchant	Co miner													
F W Rose	" "													
Chas Mitchell	Driver													
Wm Branch	"													
Key Preston	"													
E C Brown	"													
Ollie Manuel	Roller boy													
Walter Smith	Fan "													
John Rainey	Trapper													
Ollie Prince	Miner													
David Foote	Rope runner													
Isaac Pope	Miner													
Simon Collins	"													
Cal Bishop	"													
David Truck	"													
Wm Kelly	"													
Mont Hamilton	"													
C E Dow	"													
Chas Walker	"													
Minor Brooks	"													
James M Gallon	"													

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of May 18 90

TIME

14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

WHOLE TIME

PAY

AMOUNT DUE

Months Days Per Month Per Day Dollars Cents

31

300.49300

26 1/2

250.46625

26 1/2

250.46625

29

250.47250

26

250.46500

24 1/2

250.46125

24 3/4

250.46188

30 3/4

250.47687

27 3/4

250.46937

24 1/4

250.46062

26

250.46500

24 3/4

250.46188

22 3/4

250.45688

23 1/4

250.45812

24 1/4 3/4

250.46062

25 1/4

150.43788

24 1/2

100.42450

24 3/4

150.43713

5 1/4

250.41313

20

250.45000

1

250.42500

2

250.45000

2

250.45000

2

250.45000

2

250.45000

1

250.42500

1

250.42500

3/4

250.41880

1/2

250.41250

1

250.42500

30 1/2

119.126
157.872
276.998

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at _____, Lana Mine,

[illegible]

PACIFIC RAILWAY COMPANY—COAL DEPARTMENT.

During the Month of June 18 91

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of June 18 90

[illegible]

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Ben Hestine	Rock													
Henry Maisey	"													
R. Owens	"													
W R Evans	"													
W H Mickelson	"													
J Winter	"													
M Winter	"													
Isaac Kilrain	"													
Jacob Jarvi	"													
Math Millor	"													
John Smith	"													
John Brooks	"													

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of June 1890

TIME																	WHOLE TIME		PAY		AMOUNT DUE		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																			2			2 50	5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			2				5 00
																			7				17 50

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of July 1890

Employed at Wana

TIME																		WHOLE TIME		PAY		AMOUNT DUE		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents	
																			1	100 ⁰⁰			100 00	
																			1	75 ⁰⁰			75 00	
																			1	90 ⁰⁰			90 00	
																			1	75 ⁰⁰			75 88	
																			1	75 00			75 00	
																			16 1/2		2 15		35 50	
																			23		2 15		49 45	
																			8 3/4		2 15		8 07	
																			23		2 15		49 45	
																			19 1/2		2 00		39 00	
																			6 1/2		2 15		18 97	
																			16 1/2		1 50		24 75	
																			22 1/2		2 25		50 68	
																			8		2 25		18 00	
																			23		2 25		51 75	
																			6 1/2		2 25		14 65	
																			13 1/2		2 25		30 35	
																			4		2 25		9 00	
																			22		2 75		60 50	
																			1	75 ⁰⁰			75 00	
																			31		2 50		66 65	
																			18 1/2		2 25		30 40	
																			14		2 15		30 10	
																			12		2 15		25 80	

During the Month of July 1890

TIME																		WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																			31		3 00		93 00
																			23 ³ / ₄		2 50		59 40
																			24 ¹ / ₄				60 60
																			18 ¹ / ₄		2 50		58 12
																			6 ³ / ₄				18 12
																			3 ¹ / ₄				8 12
																			24				60 00
																			19 ¹ / ₄				48 15
																			7 ¹ / ₄				18 13
																			19 ¹ / ₄				48 10
																			2 ¹ / ₄				56 3
																			16 ¹ / ₄				40 65
																			12				30 00
																			20		2 00		40 00
																			23				46 00
																			12 ¹ / ₄		1 50		18 35
																			14 ³ / ₄		1 00		14 75
																			2 ¹ / ₄		1 50		3 37
																			✓ 14		2 50		35 00
																			✓ 14				35 00
																			17 ³ / ₄				44 35
																			21				52 50
																			18				45 00
																			7 ³ / ₄				19 40
																			5				12 50
																			15 ³ / ₄				39 35
																			3.				7 50
																			2 ¹ / ₄		✓		56 5
																			2				5 00
																			2				5 00
																			2 ¹ / ₄				5 60
																			1 ¹ / ₄				31 5
																							49

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Lana Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Thomas Preston	Pit Boss													
Sheppard Merchant	Timberman													
James Lickson	"													
Willard White	"													
William Shelton	"													
J W Rose	Miner													
Thos Herbert	"													
James Crockett	Trach													
Robt Humphries	"													
Charles Mitchell	Driver													
Harry Preston	"													
E L Brown	"													
Thos Ladds	"													
Daniel Oliver	"													
Richard Oliver	"													
Chas Jackson	"													
Chas Lambert	Pumper													
Thos Eli	"													
Walter Muir	Rope Runner													
Peter Carter	"													
Ullis Manuel	Trapper													
Walter Smith	"													
John Rainey	"													
Jacob Winter	Miner													
Math Winter	"													
Thos Moore	"													
W H Kelley	"													
M A Benson	"													
W H Herbert	Greaser													
Peris Green	"													
Math Borgquist	Miner													
Harry Bundy	"													

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of August 18 90

TIME																			WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents	
																				</				

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at _____ Mine,

NAME

OCCUPATION

TIME

1 2 3 4 5 6 7 8 9 10 11 12 13

Matt Kujala

Miner

Harry Aho

"

John Carlson

Jacob Hoski

Israel Liljgren

Matt Kinnala

Job Nixon

Geo Llixon

Tulid Slack

Teamster

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of _____ 18.

TIME

14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

WHOLE TIME

PAY

AMOUNT DUE

Months

Days

Per Month

Per Day

Dollars

Cents

6 3/4

2 50

14 30

1

2 50

1

2 50

4

10 00

1/2

1 25

1/2

1 25

12 1/2 2 50

31 80

80

125

100 00

16

35

5 60

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at.

Lana

...Mine,

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of

September

1890

[illegible]

TIME																		WHOLE TIME		PAY		AMOUNT DUE		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents	
																			1		100 00		✓	100 00
																			1		75 00		✓	75 00
																			1		90 00		✓	90 00
																			1		75 00		✓	75 00
																			24	126	75 00		✓	75 00
																			1		75 00		✓	75 00
																			20		215	✓		430 0
																			16		215	✓		8440
																			12		215	✓		2580
																			12		215	✓		2580
																			12		215	✓		2580
																			12		215	✓		2580
																			12		215	✓		2580
																			10 1/2		150	✓		1575
																			10		200	✓		2000
																			12		200	✓		2400
																			15 1/2		200	✓		3100
																			7		200			1400
																			2		200			400
																			16		275			4408
																			1		215	✓		215
																			2		250	✓		500
																			2		250	✓		500
																			2 ✓		200	✓		400
																			45		125			899 50
																			13		35			455
																								905 50

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at LOana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of September 1890

TIME																		WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																			30		300 -	90	00
																			15		250 ✓	87	50
																			13 1/2		250 ✓	83	75
																			14 1/2		250 ✓	36	25
																			16 1/2		250 ✓	41	25
																			7		250 ✓	17	50
																			13		250 ✓	32	50
																			6 1/2		250 ✓	16	25
																			13 1/2		250 ✓	53	75
																			27 1/2		250 ✓	68	75
																			9 1/2		250 ✓	23	75
																			14 1/2		250 ✓	36	25
																			14 1/2		250 ✓	36	25
																			8		250 ✓	20	00
																			3		250 ✓	7	50
																			4		250 ✓	10	00
																			14		250 ✓	35	00
																			24		200 ✓	48	00
																			19		200 ✓	38	00
																			11		250 ✓	27	50
																			11 1/2		250 ✓	28	75
																			10 1/2		150 ✓	15	75
																			2 1/4		150 ✓	3	40
																			10		150 ✓	15	00
																			6		200 ✓	12	00
																			11		250 ✓	27	50
																			11		250 ✓	27	50
																			6 ✓		250 ✓	15	00
																			2		250 ✓	5	00
																			2		250 ✓	5	00

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of October 1890

		TIME													TIME																	WHOLE TIME		PAY		AMOUNT DUE			
NAME	OCCUPATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents	
Outside																																							
W. Gardner	Foreman																																						
W. J. Coler	Clerk																																						
Fred Lambert	Engineer																																						
Dan Christwood	"																																						
Larry Smith	Black Smith																																						
John Campbell	Stable Boss																																						
Chas. Lambert	Pumpman																																						
Philip Gardner	Blacksmith Helper																																						
Henry Fredericks	Carpenter																																						
Jacob Winter	Laborer																																						
Thos Jones	Weigh Boss																																						
George Williamson	Tipper																																						
Thos Smith	Laborer																																						
Grant Thomas	L. B. J.																																						
W. J. Herbert	Greaser																																						
John Sommerbell	Firman																																						
John Seri	Laborer																																						
M. Burantakani	"																																						
John Carlson	"																																						
Geo Dixon	Deliver Coal																																						
John Nixon	Unload Slack																																						
Mat Borgquist	Laborer																																						
Frank Miller	"																																						
Erick Similka	Miner																																						
Mat Winter	"																																						
John Brooks	"																																						
John Thompson	"																																						
James Wooding	"																																						
Wes Jensen	Laborer																																						
Wes Mitchell	"																																						
Andrew Johnson	"																																						

Omitted in Sept.

During the Month of October 1890

[illegible]

During the Month of November 1890

[illegible]

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION.

Employed at Hana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of November 1890

TIME																		WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																				116 Cars		125 ✓	145 00
																				55 Loads		35 ✓	1925
																				1		250 ✓	250
																				1		250 ✓	250
																				2		✓	500
																				2		✓	500
																				2		✓	500
																				2		✓	500
																				2		✓	500
																				2		✓	500
																				4		✓	1000
																				2		✓	500
																				2		✓	500
																				2		✓	500
																				4		✓	1000
																				4		✓	1000
																				3		✓	750
																				3		✓	750
																				4		✓	1000
																						27	725

Employed at Dana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of December 1890

[illegible]

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Lana Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Inside														
James Crockett	Trackman													
Charles Gardner	"													
Shed Preston	Timberman													
Sheppard Merchant	"													
James Dickinson	"													
Shed Herbert	"													
John Shaw	"													
W. S. Shelton	Driver													
O. C. Brown	"													
Willard White	"													
James Morrison	"													
Shed Dodds	"													
Charles Mitchell	"													
J. W. Rose	"													
W. S. Herbert	"													
Walter Muir	Roof Runner													
Peter Carter	"													
Alex Brooks	Rollers													
John Rainey	Trapper													
Ernie Green	"													
Charles Lambert	Pumpwatch													
Christ Gohman	"													
Walter Kirby	✓ Driver													
Pat Fisher	✓ Miner													
Her Brown	✓ "													
John Rafferty	✓ "													
Edie Oleson	✓ "													
Pat Carroll	✓ "													
Len Oleson	✓ "													
Joe Lendon	✓ "													
M. H. Hunsley	✓ "													
John Harrington	✓ "													

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of December 1890

TIME																															WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents													
																				</																

132 52 8

During the Month of December 1898

TIME																		WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																				60		25✓	1500
																				20		25✓	500
																				20		25✓	500
																				180		20✓	3600
																				34 3/4 Bux Cars		80✓	2780
																				155		20✓	3100
																				34 3/4 "		80✓	2780
																				150		20✓	3000
																				34 3/4 "		80✓	2780
																				180		20✓	3600
																				34 3/4		80✓	2780
																				30		20✓	600
																				55		25✓	1375
																				20		25✓	500
																				20		25✓	500
																				20		20✓	500
																				40		25✓	1000
																				10		25✓	250
																				10		20✓	200
																				20		25✓	500
																				40		25✓	1000
																				30		25✓	750
																				30		25✓	750
																				20		20✓	600
																				20		25✓	500
																				20		25✓	500
																				20		25✓	500
																				40		25✓	1000
																				20		25✓	500
																				20		25✓	500
																				20		25✓	500
																				10		25✓	250
																				10		25✓	250

139 Bux Cars @ 80

63 hours @ 25

693 hours @ 20

14449

139

625

700

11120

15875

13900

40895

Employed at January 1940

✓ Wm Gardner	Foreman
✓ D. M. Keeler	Clerk
✓ Fred Lambert	Engineer
✓ John Sommerbell	✓
✓ Jerry Smith	Blacksmith
✓ John Campbell	Stationer
✓ Henry Fredericks	Carpenter
✓ Frank Miller	Fireman
✓ Philip Gardner	Blacksmith H
✓ Thos Jones	Wagonman
✓ Geo Williamson	Traylor
✓ M. H. Williams	L. S. J.
✓ Thos Frow	Foreman
✓ Thos Smith	✓
✓ Silas Wright	✓
✓ M. Riley	✓
✓ James Cuthy	Greaser
✓ A. Williamson	Timberman
✓ John Hakala	Laborer
✓ John Haro	✓
✓ Geo Loburg	✓
✓ Isaac Haro	Box Car Loader
✓ John Carlson	✓
✓ Henry Gasper	✓
✓ John Horta	✓

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT

During the Month of January 189

TIME														WHOLE TIME		PAY		AMOUNT DUE					
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents

Particulars	Per Day	Cents
1/2 9100 ✓	12500 ✓	6250 ✓
1/2 7500 ✓	7500 ✓	3750 ✓
1/2 9000 ✓	9000 ✓	4500 ✓
1/2 7500 ✓	7500 ✓	3750 ✓
1/2 7000 ✓	7000 ✓	3750 ✓
1/2 7500 ✓	7500 ✓	3750 ✓
115	27 1/2 ✓	3165 ✓
150	21 1/2 ✓	3225 ✓
120	21 1/2 ✓	2580 ✓
186	21 1/2 ✓	2795 ✓
130	21 1/2 ✓	2795 ✓
100	21 1/2 ✓	2150 ✓
90	17 1/2 ✓	1575 ✓
180	21 1/2 ✓	2600 ✓
*171 JC 15	20 ✓	300 ✓
140	20 ✓	2800 ✓
180	15 ✓	1950 ✓
125	21 1/2 ✓	2655 ✓
15	20 ✓	300 ✓
15	20 ✓	300 ✓
39 130	20 ✓	2600 ✓
83	80 ✓	3120 ✓
39 83	20 ✓	1660 ✓
83	80 ✓	3120 ✓
39 83	20 ✓	1660 ✓
83	80 ✓	3120 ✓
39 83	20 ✓	1660 ✓
83	80 ✓	3120 ✓
	20 ✓	1660 ✓

4 TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Hawa Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

2 During the Month of January 1891

TIME																	WHOLE TIME		PAY		AMOUNT DUE		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																			20		20 ✓		000 ✓
																			20		25 ✓		600 ✓
																			40		20 ✓		1000 ✓
																			30		30 ✓		750 ✓
																			10		20 ✓		250 ✓
																			10		25 ✓		250 ✓
																			40		30 ✓		1000 ✓
																			20		25 ✓		500 ✓
																			20		20 ✓		500 ✓
																			20		25 ✓		500 ✓
																			10		20 ✓		250 ✓
																			110		20 ✓		2750 ✓
																			80		20 ✓		2000 ✓
																			120		25 ✓		3000 ✓
																			122	10	10 ✓		1220 ✓
																			60		25 ✓		1500 ✓
																			20		25 ✓		500 ✓
																			140		25 ✓		3500 ✓
																			112		25 ✓		2800 ✓
																			100		20 ✓		2000 ✓
																			140		25 ✓		3500 ✓
																			20		25 ✓		500 ✓
																			10		25 ✓		250 ✓
																			135		25 ✓		3375 ✓
																			15		25 ✓		375 ✓
																			47		20 ✓		940 ✓
																			107		20 ✓		2140 ✓
																			100		20 ✓		2000 ✓
																			107		10 ✓		1070 ✓
																			117		15 ✓		1755 ✓
																			115		25 ✓		1125 ✓
																			115		25 ✓		2875 ✓
																			2062				45175 ✓

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

2 During the Month of January 1891

TIME																	WHOLE TIME		PAY		AMOUNT DUE			
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents	
																			95		25 ✓		23	75
																			105		" ✓		26	25
																			97		" ✓		24	25
																			135		" ✓		33	75
																			137		" ✓		34	25
																			76		" ✓		18	75
																			148		" ✓		30	75
																			40		" ✓		10	00
																			40		" ✓		10	00
																			40		" ✓		10	00
																			132 Cars		120		22	67 1/2
																			72 Loads		36		25	20
																			#				41	69 1/2
																			10		25		25	00
																			50		20		10	01
																							42	94 1/2

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Canby Mine,

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of February 1891

NAME	OCCUPATION	TIME													TIME													Per Month			Per Hour		Amount Due			WHOLE TIME		PAY		AMOUNT DUE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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73840

73840

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Hawa Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

2 During the Month of February 18

[illegible]

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Lana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of March 1891

TIME																	WHOLE TIME		PAY		AMOUNT DUE		
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
										14 1/2	05			80		11	60						
														20		11	00						
										14 1/2	55			"		11	60						
														"		11	00						
										15	61			"		12	00						
														"		12	20						
										15	61			"		12	00						
														"		12	20						
										40				"	20	10	00						
										40				"		10	00						
																11	36 8	187		25		34	25 ✓
																		20				0	00 ✓
																		10 1/2				12	5 ✓
																		20				5	00 ✓
																		10				2	50 ✓
																		20				5	00 ✓
																		40				10	00 ✓
																		5				2	00 ✓
																		20				5	00 ✓

Employed at

..Mine,

1394.55 + 346.55 + 1079.25 = 2810.30

During the Month of March

1

TIME														WHOLE TIME		PAY		AMOUNT DUE					
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
								Months	Days														
								11	1/2	12000						6250							
								11	1/2	7500						3750							
								11	1/2	9000						4500							
								11	1/2	7500						3750							
								11	1/2							3750							
								24	7/60							2770							
								11	0						21	2470							
								11	8							2570							
								9	3							2000							
								12	8							2750							
								13	0							2795							
								10	5							27890							
								10	0							21	2150						
								7	8							20	1560						
								11	0							2200							
								7	0							1400							
								8	0							1600							
								13	0						15	1950							
								11	0						20	2200							
								11	0						20	2200							
								14	Ready 35					35		490							
								44	Car 125					125		5500							
								20	25					25		500							
								10								250							
								10								250							
								60								1250							
								10								250							
								40								1000							
								40								1000							
								10								250							
								10								250							
								10								250							
								10								250							

FORM 3344

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Mine

Employed at Dana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of March 1891

TIME														WHOLE TIME		PAY		AMOUNT DUE					
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
												14 1/2		80		11 00							
												50		20		11 60							
												14 1/2		80		11 00							
												50		20		11 60							
												15		80		12 00							
												61		20		12 20							
												10		80		12 00							
												61		20		12 20							

Employed at Dana Mine,

[illegible]

PACIFIC RAILWAY COMPANY,—COAL DEPARTMENT.

During the Month of april 15th 1891

TIME														WHOLE TIME		PAY		AMOUNT DUE					
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
								Month	Days	Part	Amount												
								7/30			12500					2915							
								1/2			18000					6200	1/2		100	00			
								1			7500					3750	1/2		70	00			
								1			9000					4000	1/2		90	00			
								1			7500					3750	1/2		70	00			
								10/30								2500			70	00			
								8/30								2000	1/2		70	00			
								1/2								3750			70	00			
								85								21/2-1825			21/2				
								120								2080			21/2				
								100								2150			21/2				
								120								2080							
								110								2365							
								95								27/2-2610							
								90								21/2-1935							
								83								151245							
								85								20700							
								30								20600							
								46 cars								1758050							
								9				80				20720							
								72				20				201440							
								9				80				720							
								72				80				201440							
								9				80				720							
								82				20				201640							
								9				80				720							
								100								202000							

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Ed Humphreys														
John Shaw														
John Wadd														
John Clark														
W. Brown														
Walter Main														
Ed Brown														
W. Shelton														
Charles Mitchell														
Felix Connor														
James Morrison														
W. Herbert														
John Rainey														
Joe Rainey														
Sam Cully														
Rob Smith														
James Cully														
Sam James														
David Jones														
McCummings														
Phil Baker														
Thos Lender														
John Rafferty														
Jacob Hixson														
Ed Sheffield														
W. Dickinson														
Willard White														
Mat Winter														
Jacob Winter														
Ed Wallad														
John Rafferty														

PACIFIC RAILWAY COMPANY, COAL DEPARTMENT.

During the Month of Apr. 15th 1891

TIME													WHOLE TIME		PAY		AMOUNT DUE						
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
										130						25	3250	✓					
										110							2750	✓					
										90							2250	✓					
										150							3750	✓					
										60							1500	✓					
										90							2250	✓					
										90							2250	✓					
										20							500	✓					
										95							2375	✓					
										10							250	✓					
										100							2500	✓					
										80		20					1600	✓					
										80		15					1200	✓					
										85		10					850	✓					
										10							100	✓					
										85							850	✓					
										85		20					1700	✓					
										20		20					000	✓					
										30							750	✓					
										10							200	✓					
										60							1500	✓					
										20							000	✓					
										100							2500	✓					
										20							000	✓					
										10							250	✓					
										10							250	✓					
										30							750	✓					
										30							750	✓					
										5							125	✓					
										100							2500	✓					

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

E. 11-23-01

PACIFIC RAILWAY COMPANY, — COAL DEPARTMENT.

During the ^{2nd} Half
Month of April

1891

NAME	OCCUPATION	TIME													TIME													WHOLE TIME		PAY		AMOUNT DUE						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
Outside																																						
James Morgan ✓	Forman																																					
W. K. Keeler ✓	Black																																					
Fred Lambert ✓	Engineer																																					
John Summerbill ✓	"	1/2 Month @																																				
John Wilanoy ✓	Stable Boss	1/2 " "																																				
Harry Smith ✓	Blacksmith	2 " "																																				
Philip Gardner ✓	Fireman	40 Box Cars "																																				
Walt Lambert ✓	"	90 Hours "																																				
Thomas Jones ✓	Wagonman	255 " "																																				
Ed Hoofnagle ✓	"	133 " "																																				
Sacris Polari ✓	"	50 " "																																				
Thomas Smith ✓	Tippleman	26 Slack Cars																																				
George Loburg ✓	L & J	326 Month base @																																				
Isaac Harro ✓	Material																																					
Henry Fredericks ✓	Carpenter																																					
Wesley Jenson ✓	Foreman																																					
Thomas Frow ✓	Greaser																																					
Job Nixon ✓	Unload & Level Slack																																					
John Carlson ✓	Load Box Cars (Contract)																																					
John Kenna ✓	"																																					
Dean Carlson ✓	"																																					
John Moski ✓	"																																					

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Dana Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Inside														
Ed Humphrey	Timberman													
John Shaw	"													
John Clark	Trackman													
Walter Miner	Rope Runner													
Peter Carter	"	68 1/2	Hours @			20					17	12 1/2		
Ed Brown	Drain	60	"	"		20					12	00		
Charles Mitchell	"	50	"	"		10					5	00		
James Morrison	"										18	82 1/2		
Willard White	"	30	"	"		20					7	00		
James Lindly	Rollers										19	57 1/2		
Robert Smith	Trapper													
John Hall	Miner													
Lee Walton	"													
A Lewis	"													
John Crilly	"													
John Crilly	"													
Robert Winter	"													

PACIFIC RAILWAY COMPANY, — COAL DEPARTMENT.

During the ^{2nd Half} Month of April 1891

TIME																			WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents	
																			13 0			20	32	50 ✓
																			11 0			20	27	50 ✓
																			11 0			20	27	50 ✓
																			1 0			20	2	50 ✓
																			3 0			20	7	50 ✓
																			5 0			20	12	50 ✓
																			5 0			20	12	50 ✓
																			5 0			20	12	50 ✓
																			6 0			20	15	00 ✓
																			6 0			20	12	00 ✓
																			5 0			10	5	00 ✓
																			2 0			20 ✓	5	00 ✓
																			15			20 ✓	37	50 ✓
																			5			20 ✓	12	50 ✓
																			6			20 ✓	12	50 ✓
																			40			20 ✓	10	00 ✓
																			30			20	7	50

TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Nava Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
Outside														
Gas. Morgan	Foreman													
Edw. Soule	Clerk													
Fred Lambert	Engineer													
Jno. Summerbill	"													
Jno. Delaney	Stable Boss													
Jerry Smith	Black Smith													
Hy. Friedrichs	Carpenter													
Phil Gardner	Fireman													
Ed. Houghnagels	Wheelerman													
Thos. Smith	Tippleman													
Geo. Lohberg	L & T													
Isaac Naro	Material man													
Nels Jensen	Topman													
Thos. Frew	"													
Thos. B. Lucas	B. car Loader													
Harvey Logan	"													
Jas. Davis	"													
C. M. Jackson	"													
V. D. Kuler	Clerk													
Thos. Allen	B. car Loader													
E. M. Madden	"													
Gas. Wooding	"													
Gas. Evans	"													
Chas Jackson	Brakenman													

PACIFIC RAILWAY COMPANY, — COAL DEPARTMENT.

During the Month of May 15th 1891

TIME																		WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per Day	Dollars	Cents
																			1/2	100 00		50 00	
																			1/2	75 00		37 50	
																			22/30	90 00		66 00	
																			22/30	75 00		55 00	
																			22/30	75 00		55 00	
																			1/4	75 00		18 75	
																			82		27 1/2	22 55	
																			50		21 1/2	10 75	
																			105		21 1/2	22 55	
																			40		21 1/2	8 60	
																			20		21 1/2	4 30	
																			20		21 1/2	4 30	
																			20		21 1/2	4 30	
																			40		15	6 00	
																			13		20	2 60	
																						80	
																			12		20	2 40	
																			31		20	6 20	
																			9		20	1 80	
																						80	
																			2/30	75 00		5 00	
																			28		20	5 60	
																			8		20	1 60	
																			2/4			1 80	
																			2/4			2 15	
																			10		21 1/2	4 00	
																			20		20	2 15	
																			10		21 1/2	4 00	

1

1/2

cm @ 80

3/4

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3/4

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TIME ROLL OF PERSONS IN THE SERVICE OF THE UNION

Employed at Nana Mine,

NAME	OCCUPATION	TIME												
		1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Inside</i>														
Ed. Humphrey	Timberman													
Jms. Shaw	"													
Jms. Clark	Trackman													
Peter Carter	Ropewalker													
Ed. Brown	Driver													
Chas. Mitchell	"													
Jms. Morrison	"													
Willard White	"													
Jas. Guilley	Shoemaker													
Robt. Smith	Trapper													
Thos. Greber	Timberman													
Robt. Hunter	Miner													
Jms. Harro	"													
David Jones	"													
Jms. Hall	"													
Simon Collins	"													
Thos. Pustou	"													
Walter Corby	"													

PACIFIC RAILWAY COMPANY, COAL DEPARTMENT.

During the Month of May 15th 1891

TIME																		WHOLE TIME		PAY		AMOUNT DUE	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Months	Days	Per Month	Per hr.	Dollars	Cents
																			110	25	28	75	
																			60	25	15	00	
																			110	25	27	50	
																			45	25	11	25	
																			50	25	12	50	
																			35	25	8	75	
																			30	25	7	50	
																			60	25	15	00	
																			38	20	7	60	
																			40	10	4	00	
																			70	25	17	50	
																			25	25	6	25	
																			10	25	2	50	
																			10	25	2	50	
																			5	25	1	25	
																			10	2 1/2	2	15	
																			40	25	10	00	
																			40	25	10	00	