

METEOROLOGICAL.

METEOROLOGICAL.

1. Read instruments *always* at 7 a. m., 2 p. m., and 9 p. m., and when in camp throughout an entire day, tri-hourly also.
2. Separate groups of observations by camps and places, describing in full the locality of each group.
3. Read barometers and psychrometers hourly in camp from 6 a. m. to 10 p. m. for several days when practicable, to secure horary tables.
4. Upon peaks take readings of barometer and psychrometer every fifteen minutes during occupancy; also in camp at same intervals while side-party is making a station.
5. Record all accidents to instruments, with dates and hours of accidents.
6. Compare instruments at all Signal Stations on the route with Signal Service instruments, and with those of other parties when practicable.
7. On the march, take readings of barometer and psychrometer at culminating points of trails.
8. Interchange of books and instruments between parties will be avoided.
9. Keep the record full and complete, in plain figures and round-hand, using number 5 pencils.

METEOROLOGICAL RECORDS.

Form I--Book No. *84*....., 187*6*

U. S. ENGINEER OFFICE.

GEOGRAPHICAL SURVEYS

WEST OF THE 100TH MERIDIAN.

L. A. M. Symons

Corps of Engineers,
In charge.

Party No. 3

Section No. California

From (Camp) Sutter Nevada

To (Camp) Carson City Nev

Dates, from Sept 1876, to Nov 1876

Cameron, Seckle

Meteorological Observer

REMARKS.

Leis. Bar 2161 = Standard 7.97 - 0.15

Leis Bar 1767 used on side table

Leis Bar 1985 never used outside of

camp. Aneroids 6 X 7 Psychrometer

5 X 6. Max & Min 5. The

readings entered in this book are

all copied into the Office

Transcript.

Louis Seckle

Error Error
a. 2. on bar - 0.15

Party: Camp on Carson River - near Sutro.

1876.

DATE.	STANDARD CIST. BAR. No. 2161					CIST. BAR. No. 1767		Cist. Bar. No. 1985		ANEROID.				
	Hour.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. 1985 Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.
							-0.2	-0.017	+0.3	-0.26				
Sept 3	10 AM.	75.8	25.740	±			74.5	25.734	73.5	25.776				
"	11 "	78.6	.728				78.0	.728	77.0	.756				
"	12 N	80.8	.713				80.4	.706	79.0	.738				
"	1 P.M.	81.0	.695				81.8	.698	80.5	.724				
"	2 "	82.0	.678				82.8	.684	81.5	.710				
"	3 "	81.5	.662				82.0	.660	80.8	.686				
"	4 "	81.0	.652				81.5	.660	80.5	.686				
"	5 "	78.0	.683				78.5	.642	77.5	.667				
"	6 "	74.0	.632				74.2	.626	73.5	.666				
"	7 "	69.0	.620				69.4	.620	69.0	.660				
"	9 "	54.6												

Lyon Co. Nevada.

Simon Cameron, Jr., Observer.

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
No. 5		No. 6		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.	
Max.	Min.	Dry.	Wet.									
dry.	mt.											
76.8	58.8	78.5	60.0	2	Cum					W.	2	
80.8	60.8	81.2	63.8	3	Cum					W.	2	
81.5	59.6	82.5	61.4	3	"					"	8	
82.0	57.8	82.5	59.2	2	"					"	6	
82.5	56.2	82.5	57.8	2	"					"	8	
82.0	53.6	82.5	56.4	1	"					"	10	
81.0	56.0	81.8	56.8	1	"					"	8	
78.2	56.0	78.6	57.2	1	"					S.W.	10	
74.2	54.6	74.2	53.5	1	S.Fra					"	6	
69.5	61.8	69.0	52.0	1	"					"	2	

2.2
on
mountain

1876. Party: ³ Cal. Div. Camp on Carson River near Sutro Nevada, Observer.

DATE.	STANDARD CIST. BAR. No. <u>2161</u>					CIST. BAR. No. <u>1985</u>		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.							
	Hour.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. <u>6</u> Reading.	Att'd Ther.	No. <u>2192</u> Reading.	Att'd Ther.	No.	No. <u>5</u>	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.								
1876		+0.7																													
Sept 5	11 a.	66.8	25.633	.015		65.3	25.634	69.0	25.44						67.6	53.5	7	sun, wind				N.E.	6					Electals			
	12 M	68.6	.630			66.9	.648	70.0	25.43						67.9	53.0	5	"				S.W.	8								
	1 P	69.2	.624			67.9	.640	71.0	25.42						69.0	52.4	4	"				"	8								
	2 ..	68.6	.616			67.7	.632	69.0	25.42					7.0	67.6	50.8	4	"				"	6								
	3 ..	68.6	.610			67.8	.630	69.0	25.41						67.6	51.0	4	lyr sun				"	6								
	4 ..	65.1	.606			64.3	.628	65.0	25.41						64.5	49.2	7	"				"	6								
	5 ..	59.6	.582			59.3	.610	60.0	25.38						59.3	46.3	10	sun				"	10								
	6 ..	56.9	.585			56.8	.616	58.0	25.39						57.6	46.1	10	sun sun sun				"	10					error +0.0 - .006 Lieut Pirnie's Standard No 2158 57.0 25.574			
						Bar. 2158																									
	7 ..	54.6	.598			54.7	25.590	53.0	25.41	55.0	25.47				55.4	44.5	7	sun sun				"	8								
	8 ..	53.6	.636			53.6	.622	54.0	25.46						54.7	44.2	5	"				"	4								
	9 ..	51.0	.635			51.0	.622	53.0	25.47						52.2	44.0	8	"				"	3								

1876. Party: 3 bal. Div. Camp on Carson River near Guts. Nev. , Observer.

Table with columns for DATE, HOUR, STANDARD CIST. BAR. NO. (2161), ANEROID. CIST. BAR. NO. (2158), THERMOMETERS (Nos. 6 and 5), CLOUDS, RAIN OR SNOW, WIND, and REMARKS. Includes handwritten data for Sept 6, 1876, with temperature readings and weather observations.

Party: No. 3 *Leal's Div. Camp on Carson River near Guts, Nevada*

Observer.

DATE.	HOUR.	STANDARD CIST. BAR. NO. <i>2161</i>				CIST. BAR. NO. <i>2158</i>				ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
		Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	No. <i>5</i> Max. Min.	No. Dry. Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.		
<i>1876</i>		<i>+0.7</i>				<i>+0.0</i>	<i>-0.06</i>							<i>52.2</i>	<i>48.0</i>		<i>8</i>	<i>cum. Nimbus</i>				<i>0</i>	<i>0</i>	<i>Beckels</i>		
<i>Sept 6</i>	<i>8 P</i>	<i>52.3</i>	<i>25.676</i>	<i>-.015</i>		<i>51.7</i>	<i>25.665</i>	<i>53.0</i>	<i>.52</i>					<i>50.6</i>	<i>46.3</i>		<i>5</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>"</i>		
	<i>9 P</i>	<i>49.6</i>	<i>.674</i>			<i>49.3</i>	<i>.660</i>	<i>50.0</i>	<i>.52</i>					<i>45.4</i>	<i>42.6</i>		<i>7</i>	<i>cum. strat</i>				<i>0</i>	<i>0</i>	<i>" Min. 44.4</i>		
<i>7</i>	<i>6 A.</i>	<i>44.7</i>	<i>.682</i>			<i>44.3</i>	<i>.670</i>	<i>45.0</i>	<i>.53</i>																	
	<i>7 A.</i>	<i>47.6</i>	<i>.694</i>			<i>47.0</i>	<i>.688</i>	<i>48.0</i>	<i>.55</i>					<i>48.7</i>	<i>45.0</i>		<i>6</i>	<i>fair cum</i>				<i>0</i>	<i>0</i>	<i>"</i>		
	<i>8 A.</i>	<i>53.6</i>	<i>.712</i>			<i>53.9</i>	<i>.700</i>	<i>56.0</i>	<i>.56</i>					<i>58.9</i>	<i>50.9</i>		<i>5</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>"</i>		
	<i>9 "</i>	<i>60.5</i>	<i>.730</i>			<i>59.6</i>	<i>.720</i>	<i>61.0</i>	<i>.57</i>					<i>61.8</i>	<i>51.7</i>		<i>5</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>"</i>		
	<i>10 "</i>	<i>69.2</i>	<i>.740</i>			<i>67.2</i>	<i>.730</i>	<i>69.0</i>	<i>.565</i>					<i>67.6</i>	<i>57.3</i>		<i>6</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>"</i>		
	<i>11 "</i>	<i>72.7</i>	<i>.741</i>			<i>71.6</i>	<i>.734</i>	<i>72.0</i>	<i>.56</i>					<i>67.7</i>	<i>55.6</i>		<i>7</i>	<i>cum</i>				<i>W</i>	<i>2</i>	<i>"</i>		
	<i>12 M.</i>	<i>73.9</i>	<i>.736</i>			<i>74.0</i>	<i>.730</i>	<i>74.0</i>	<i>.55</i>					<i>74.5</i>	<i>58.4</i>		<i>7</i>	<i>"</i>				<i>NE</i>	<i>2</i>	<i>"</i>		
	<i>1 P.M.</i>	<i>74.8</i>	<i>.729</i>			<i>74.8</i>	<i>.724</i>	<i>75.0</i>	<i>.53</i>					<i>73.9</i>	<i>58.5</i>		<i>6</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>Cameron</i>		
	<i>2 "</i>	<i>74.8</i>	<i>.705</i>			<i>74.8</i>	<i>.700</i>	<i>75.0</i>	<i>.52</i>					<i>71.0</i>	<i>57.9</i>		<i>5</i>	<i>"</i>				<i>NE</i>	<i>2</i>	<i>"</i>		
	<i>3 "</i>	<i>70.8</i>	<i>.688</i>			<i>71.0</i>	<i>.688</i>	<i>72.0</i>	<i>.50</i>					<i>70.8</i>	<i>60.9</i>		<i>5</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>"</i>		

Party: No 3 Seal Division, Camp on Carson River, near Cutro, Nevada, Observer. 1876. St. Bernies Standard

Table with columns: DATE, HOUR, STANDARD CIST. BAR. No., CIST. BAR. No., ANEROID, THERMOMETERS, CLOUDS, RAIN OR SNOW, WIND, REMARKS. Includes handwritten entries for Sept 7 and 8 with various readings and observations.

Party: No 3. California Div. Camp on Carson River near Sutro Nevada.

, Observer.

1876.

DATE.	STANDARD CIST. BAR. No. 2161.					CIST. BAR. No. 1767.		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.						
	HOUR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. 6 Reading.	Att'd Ther.	No. 7 Reading.	Att'd Ther.	No. Reading.	No. 5 Max. Min.	No. 6 Dry. Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.					
Sept 18	9 PM	59.6	25.684	60.4		60.4	25.706	60.0	25.51	59.0	25.28			59.9	50.7	59.6	50.4	0	0											Sec 10
"	9 7 A.	46.8	.734			66.4	25.8	45.0	25.58	45.0	25.56			42.8	42.7	42.6	42.3	0	0											Sec 10 Removed instrument went to Camp 75 yards near river. Sec 10 Min 36.5
"	9 9 AM	71.3	.782			66.9	25.822	71.5	25.58					71.4	55.3			7	cir Cum				0	0					Cameron, Bar 1767	
"	10 "	78.6	.785			76.4	.825	78.8	25.58					77.5	56.8			6	" "				NW	4				Cameron, An 7		
"	11 "	77.5	.767			75.8	.817	77.5	.55					76.8	56.8			6	" "				"	4				" " Dry 6		
"	12 N	77.5	.750			76.7	.800	81.5	.54					78.4	61.8			4	Cir				"	2				"		
"	1 PM	77.8	.748			77.0	.796	81.0	.53					76.8	55.4			3	" "				"	10				"		
"	2 "	78.6	.739			77.4	.785	81.0	.52					77.8	55.5			2	" "				"	8				"		
"	3 "	78.8	.739			77.5	.778	79.0	.51					76.7	55.7			0	0				"	12				"		
"	4 "	75.9	.742			73.4	.776	77.4	.52					74.8	56.4			0	0				"	14				"		
"	5 "	70.8	.732			70.7	.770	72.2	.53					69.8	54.5			0	0				"	16				"		

Sec 10
To the summit
of Mt. Sierra
Sept 18 1876

Party: *M. J. Cal. Div. Camp on Carson river near Lutes, Lyon Co. Nevada.*

Observer.

1876.

DATE	HOUR	STANDARD CIST. BAR. No. <i>2161</i>				CIST. BAR. No. <i>1985</i>		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.		
		Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. 6. Reading.	Att'd Ther.	No. 7. Reading.	Att'd Ther.	No. Reading.	No. 5. Max. Min.	No. 6. Dry. Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.	
<i>Sept 9</i>	<i>6 PM</i>	<i>65.8</i>	<i>25.732</i>			<i>66.3</i>	<i>25.770</i>	<i>67.5</i>	<i>25.52</i>	<i>Out</i>				<i>65.5</i>	<i>48.9</i>	<i>Out</i>	<i>0</i>	<i>0</i>				<i>SW</i>	<i>2</i>	<i>Bar (167) returned from Aug 7 but snowing safe by Seckels at 6:10 PM Sept 9</i>		
<i>Sept 9</i>	<i>7 PM</i>	<i>60.9</i>	<i>25.724</i>			<i>62.0</i>	<i>25.745</i>	<i>63.0</i>	<i>25.54</i>	<i>Returned</i>				<i>61.8</i>	<i>51.7</i>	<i>61.5</i>	<i>51.6</i>	<i>0</i>	<i>0</i>				<i>0</i>	<i>0</i>	<i>Cameron</i>	
<i>11</i>	<i>9 AM</i>	<i>59.9</i>	<i>.741</i>			<i>61.0</i>	<i>.756</i>	<i>60.0</i>	<i>25.57</i>					<i>61.4</i>	<i>48.2</i>			<i>0</i>	<i>0</i>				<i>0</i>	<i>0</i>	<i>"</i>	
<i>10</i>	<i>7 AM</i>	<i>43.6</i>	<i>25.770</i>			<i>43.8</i>	<i>25.786</i>	<i>43.0</i>	<i>25.62</i>	<i>43.0</i>	<i>25.38</i>			<i>45.4</i>	<i>42.0</i>	<i>44.9</i>	<i>41.8</i>	<i>0</i>	<i>0</i>				<i>0</i>	<i>0</i>	<i>Seckels / Min. 35.8</i>	
	<i>9 AM</i>	<i>77.8</i>	<i>.835</i>			<i>76.8</i>	<i>.856</i>	<i>78.0</i>	<i>.62</i>	<i>78.2</i>	<i>.87</i>			<i>74.2</i>	<i>54.6</i>	<i>74.8</i>	<i>54.8</i>	<i>0</i>	<i>0</i>				<i>0</i>	<i>0</i>	<i>Cameron</i>	
	<i>12 M</i>	<i>81.4</i>	<i>.816</i>			<i>81.6</i>	<i>.878</i>	<i>83.5</i>	<i>.58</i>	<i>85.0</i>	<i>.34</i>			<i>82.5</i>	<i>59.8</i>	<i>83.2</i>	<i>60.2</i>	<i>0</i>	<i>0</i>				<i>SW</i>	<i>4</i>	<i>"</i>	
	<i>3 P</i>	<i>81.0</i>	<i>.800</i>			<i>80.8</i>	<i>.815</i>	<i>81.0</i>	<i>.58</i>	<i>81.0</i>	<i>.32</i>			<i>78.6</i>	<i>56.9</i>			<i>0</i>	<i>0</i>				<i>S.W.</i>	<i>6</i>	<i>Seckels Max 82.7</i>	
	<i>5 "</i>	<i>74.4</i>	<i>.787</i>			<i>74.5</i>	<i>.787</i>	<i>75.0</i>	<i>.57</i>	<i>74.2</i>	<i>.31</i>			<i>72.8</i>	<i>53.5</i>			<i>0</i>	<i>0</i>				<i>"</i>	<i>10</i>	<i>Cameron</i>	
	<i>7 "</i>	<i>62.8</i>	<i>.762</i>			<i>65.0</i>	<i>.786</i>	<i>64.0</i>	<i>.56</i>	<i>62.8</i>	<i>.33</i>			<i>63.8</i>	<i>50.8</i>			<i>0</i>	<i>0</i>				<i>"</i>	<i>8</i>	<i>Seckels</i>	
	<i>9 "</i>	<i>52.3</i>	<i>.776</i>				<i>53.0</i>	<i>.60</i>	<i>53.0</i>	<i>.37</i>			<i>53.2</i>	<i>45.3</i>			<i>0</i>	<i>0</i>				<i>0</i>	<i>0</i>	<i>"</i>	<i>0</i>	<i>"</i>

Sept 9 AM

81.8

Max

Bar (167) returned from Aug 7 but snowing safe by Seckels at 6:10 PM Sept 9

Cameron

Cameron

"

Seckels / Min. 35.8

Cameron

"

Seckels

Party: *No 3* *Sal Div Camp on Carson*

DATE	STANDARD CIST. BAR. No. <i>2161</i>				CIST. BAR. No. <i>1767</i>		ANEROID.							
	Hour	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No.	Att'd Ther.	No.	Att'd Ther.	No.
<i>1876</i>		<i>70.7</i>												
<i>Sept 11</i>	<i>7 A</i>	<i>38.6</i>	<i>25.782</i>	<i>-.05</i>			<i>38.5</i>	<i>25.788</i>	<i>37.0</i>	<i>25.62</i>	<i>37.0</i>	<i>25.41</i>		
	<i>9 "</i>	<i>70.3</i>	<i>.848</i>				<i>Out</i>	<i>69.0</i>	<i>.64</i>	<i>Out</i>				
	<i>12 M</i>	<i>80.8</i>	<i>.817</i>					<i>85.0</i>	<i>.60</i>					
	<i>2 P.M.</i>	<i>85.5</i>	<i>.789</i>					<i>85.0</i>	<i>.56</i>					
	<i>3 "</i>	<i>84.5</i>	<i>.765</i>					<i>85.0</i>	<i>.54</i>					
	<i>4 "</i>	<i>81.9</i>	<i>.764</i>					<i>83.0</i>	<i>.555</i>					
	<i>5 "</i>	<i>75.4</i>	<i>.756</i>					<i>77.0</i>	<i>.55</i>					
	<i>6 "</i>	<i>67.5</i>	<i>.732</i>					<i>70.0</i>	<i>.52</i>					
	<i>7 "</i>	<i>67.8</i>	<i>.728</i>					<i>68.0</i>	<i>.54</i>					
	<i>8 "</i>	<i>64.8</i>	<i>.735</i>					<i>65.0</i>	<i>.55</i>					
	<i>9 "</i>	<i>57.9</i>	<i>.750</i>					<i>59.0</i>	<i>.57</i>					

River near Gutsu, Nev, Observer.

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
No. <i>6</i>		No. <i>5</i>		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.	
Max.	Min.	Dry.	Wet.									
	<i>29.2</i>	<i>39.7</i>	<i>36.3</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>Beckles</i>
		<i>67.4</i>	<i>53.8</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>Cameron</i>
		<i>80.6</i>	<i>58.3</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>"</i>
		<i>82.8</i>	<i>59.8</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>"</i>
		<i>80.8</i>	<i>59.4</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>"</i>
<i>84.1</i>		<i>79.6</i>	<i>57.6</i>	<i>3</i>	<i>Cirrus</i>					<i>0</i>	<i>0</i>	<i>Beckles</i>
		<i>74.3</i>	<i>56.5</i>	<i>5</i>	<i>"</i>					<i>PM 2</i>		<i>Cameron</i>
		<i>66.8</i>	<i>55.0</i>	<i>6</i>	<i>"</i>					<i>0</i>	<i>0</i>	<i>"</i>
		<i>67.8</i>	<i>49.8</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>"</i>
		<i>63.8</i>	<i>46.8</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>"</i>
		<i>59.4</i>	<i>46.2</i>	<i>0</i>	<i>0</i>					<i>0</i>	<i>0</i>	<i>Beckles</i>
				<i>3</i>	<i>Cirrus</i>					<i>0</i>	<i>0</i>	

Mr Karl gone off with Bar. 1767. on Peak

Party: No 3, Cal. Div. Camp on Carson

[FORM I.]

River near Sutro, Nevada, Observer.

[FORM I.]

DATE.	STANDARD CIST. BAR. No. 2161					CIST. BAR. No.		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.			
	Hour.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No. 6 Reading.	No. Reading.	Att'd Ther. No. Reading.	No. Reading.	No. 6 Max.	No. 5 Min.	Dry.	Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.		
1876																											
Sept 12	7 a	40.7	75.762	.015			40.0	25.62					30.7	41.8	38.2	8	bi Stratus						0	0	0	0	Sockets
	8 "	61.6	.812				58.0	.63						61.1	48.2	9	"						0	0	0	0	
	9 "	68.8	.832				67.0	.64						69.8	54.8	8	"						0	0	0	0	Cameron
	10 "	73.5	.847				73.0	.64						69.8	54.5	9	Cum						0	0	0	0	"
	11 "	79.8	.849				80.0	.63						75.5	57.8	8	"						Str	2	0	0	"
	12 m	81.3	.838				84.5	.62						80.8	57.2	4	"						"	4	0	0	"
	1 PM	83.5	.826				83.0	.60						82.4	60.5	5	"						"	2	0	0	"
	2 "	84.9	.816				85.0	.61						81.3	57.1	3	bi cum						"	2	0	0	Sockets
	3 "	84.4	.806				84.0	.585					86.2	80.6	57.5	6	"						"	2	0	0	
	4 "	77.3	.780				81.0	.55						73.2	58.8	6	"						"	2	0	0	Cameron
	5 "	71.5	.762				72.0	.54						70.4	62.6	8	Wim						0	0	0	0	"
	6 "	66.8	.762				69.0	.55						67.0	58.2	9	"						0	0	0	0	"
	7 "	65.8	.746				66.0	.57						64.5	58.3	10	"						0	0	0	0	"

Party: No. 3, Cal Div. Camp on Carson River

near Sutro Nevada

, Observer.

DATE.	STANDARD CIST. BAR. No. 2161					CIST. BAR. No.		ANEROID.				
	HOUR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No. 6 Reading.	Att'd Ther. No. Reading.	Att'd Ther. No. Reading.	Att'd Ther. No. Reading.
1876		70.7										
Sept 12	8 PM	58.9	25.768		-.015			60.0	25.585			
	9 "	57.8	.768					58.0	.57			
	7 a	49.4	.824					50.0	.07			
"	8 "	59.4	.800					59.0	.66			
"	9 "	71.9	.885					74.0	-.68			
"	10 "	81.8	.890					81.0	.66			
"	11 "	84.7	.892					85.0	-.675			
"	12 "	86.9	.891					90.0	.63			
	1 P.M.	87.8	.857					88.5	.61			
"	2 "	89.8	.838					89.0	.59			
"	3 "	89.8	.824					88.0	.57			
"	4 "	82.4	.799					82.0	.56			
"	5 "	80.8	.792					81.5	.555			

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
No. 6		No. 5		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.	
Max.	Min.	Dry.	Wet.									
		61.0	53.6	2	Str					0	0	Seeks
		56.8	51.8	2	"					0	0	Cameron
		48.6	49.0	5	light Str					0	0	Seeks
			59.4	52.8	0	0				0	0	Cameron
			72.6	60.1	0	0 (hazy)				0	0	Seeks
			79.8	61.5	0	0 "				0	0	Cameron
			82.3	63.0	0	0				0	0	Seeks
			86.5	62.5	0	0				0	0	Cameron
			86.9	65.5	0	0				0	0	"
			85.2	66.8	2	Cum				0	0	"
			83.9	62.8	3	"				0	0	"
		87.5	79.8	62.5	3	Cir Cum				SW	2	"
			79.2	61.8	4	Nim				"	6	"

Seeks gone off to join side party.

No 3 Party: Cal. Division. Camp on Carson River near Suto, Nevada, Observer.

DATE	STANDARD CIST. BAR. No. 2161					CIST. BAR. No.				ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.		
	HOOR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	No. 6 Max.	No. 6 Min.	No. 5 Dry.	No. 5 Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.	
1876		+0.7																										
Sept 13	6 PM	75.0	25.788	-0.15				77.0	25.56								74.6	61.5	3	CirCum				SW	3		Clear	
"	7 "	72.8	.888					75.0	.56								73.4	58.8	8	Mim.				"	5		"	
"	8 "	66.8	.780					68.0	.58								65.8	58.8	0	0				0	0		"	
"	9 "	59.8	.780					61.0	.59								60.8	57.0	0	0				0	0		"	
Sept 14	7 am	49.9	.765					51.0	.59					45.2	51.5	45.0	0	0	0	0				0	0		"	
"	8 "	62.8	.798					63.0	.575								63.2	57.8	0	0	(Hazy)				0	0		"
"	10 "	82.0	.819					82.0	.59								78.8	61.5	0	0				0	0		"	
"	11 "	84.8	.812					86.0	.57								82.8	61.8	0	0				0	0		"	
"	12 M	87.2	.794					91.0	.34								86.5	63.5	0	0				SW	6		"	
"	1 PM	88.5	.770					89.0	.51								86.5	63.0	1	Cirrus				"	6		"	
"	2 "	87.8	.789					87.0	.49								84.9	66.2	3	CirCum				"	1		"	
"	3 "	85.8	.768					87.0	.47								83.2	63.5	5	"				"	8		"	
"	4 "	82.2	.700					83.0	.46					88.2	81.0	62.5	6	"						"	18		"	

No. 3. Party: Cal. Div. Camp on Carson River near

Summit Lyon County, Nevada, Observer.

DATE.	HOUR.	STANDARD CIST. BAR. No. 2161				CIST. BAR. No. 1767		ANEROID.				
		Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.
1876												
Sept 14	5 PM	78.8	25.687	-0.015			81.0	25.46				
"	6 "	74.2	.680				76.0	.46				
"	7 "	72.2	.670				73.0	.45				
"	8 "	68.8	.693				70.0	-.47				
"	9 "	62.8	.680				64.0	.48				
Sept 15	7 AM	42.9	.618				44.0	.45				
"	8 "	56.8	.646				56.0	.44				
"	9 "	72.0	.665				72.0	.46				
"	10 "	78.8	.672				79.0	.46				
"	11 "	81.5	.660				83.0	.43				
"	12 PM	83.8	.668			83.1	25.676	86.0	.45	86.0	25.14	
"	2 P	81.5	.610			81.1	.633	81.0	.41	81.0	.105	
"	3 "	77.7	.593			77.8	.618	79.0	.38	79.0	.09	
"	5 "	70.6	.568			71.2	.588	71.0	.37	71.0	-.08	

THERMOMETERS.				CLOUDS.		RAIN OR SNOW.			WIND.		REMARKS.	
No. 6		No. 5		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.
Max.	Min.	Dry.	Wet.									
		77.8	59.8	7	Barium					NEW	16	Carson
		74.2	58.5	6	" "					W	16	"
		71.8	58.5	9	CumSta					SW	6	"
		68.2	58.2	3	" "					0	0	"
		63.0	53.8	0	0					0	0	"
	40.5	45.2	44.2	0	0					0	0	"
		56.8	51.8	4	Cir					0	0	"
		69.4	60.2	7	Barium					0	0	"
		75.8	59.8	6	" "					SW	2	"
		78.5	59.2	0	0					0	0	"
		83.4	61.0	8	Cum					SE	12	all instruments returned safely
		79.6	58.7	9	Barium					NE	15	Checkels
88.6		76.3	57.6	8	Barium					"	15	"
		70.4	56.8	8	" "					"	15	"

Party: No 3 Cal. Div Camp on Carson River near Butte, Lyon County, Nev., Observer.

DATE	STANDARD CIST. BAR. No. 2161					CIST. BAR. No. 1767		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.							
	Hour	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No.	Reading.	Att'd Ther. No.	Reading.	Att'd Ther. No.	Reading.	No. 6	No. 5	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.						
1876		70.7																													
Sept 17	6	53.2	25.688	.015			54.0	25.53						53.7	48.0	1	Stratus						0	0					Beckels		
	9 P.	49.5	.710				51.0	.54						50.1	46.1	0	0						0	0							
18	9 a.m.	79.9	.836				79.0	.63						35.2	76.3	61.2	0	0					0	0							
	12 M	83.0	.805				82.0	.60						81.0	59.3	0	0						0	0							
Camp in Virginia City.																															
Sept 19	9 AM						63.8	24.368						62.8	49.2															W 45	Carroll

Party: No 3 Cal. Div. Camp near Virginia City Nevada

City Nevada - S. Blameron, Observer.

DATE	STANDARD CIST. BAR. No. 1767					CIST. BAR. No.		ANEROID.			
	Hour	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No. 7 Reading.	Att'd Ther. No. 6 Reading.	Att'd Ther. No. Reading.
57											
2	7am	60.2	24.558	-0.017				57.0	24.10	60.0	24.30
3	7am	59.6	24.601					74.0	24.15		
3	7.45	73.0	25.050					76.0	24.55		
3	8.38	77.2	24.308					78.0	23.82		
3	10.00	86.5	24.364					94.0	23.80		
3	10.50	83.6	24.356					98.0	23.76		
3	11.32	89.6	24.284					84.0	23.70		
3	12.00	85.5	24.248					82.0	23.70		
3	12.30	86.8	24.224					86.0	23.70		
3	1 PM	90.0	24.226					82.0	23.67		
3	1.30	91.5	24.238					82.0	23.65		
3	3 PM	87.8	24.600					83.0	24.00		
4	6.45 AM	62.0	24.516					58.8	24.04		
4	8.30	71.5	24.700					66.0	24.20		

St. Weller took Aneroid No 6 on the 2nd of Oct and it was returned Oct 4th 1876

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
No.		No. 6		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.	
Max.	Min.	Dry.	Wet.									
												Sum shining on at readings nos 1, 2, 3, 4, 5, 6, 7, 8, 9.
												Cameron
												Peak S.E. of Mt Davidson in Great Canyon
												Peak N.W. Mt Emma
												Camp in Virginia
												Peak West of Sugarfoot

Sum shining on at readings nos 1, 2, 3, 4, 5, 6, 7, 8, 9.

Party: No 3 Cal. Division Camp near Virginia City Nevada

Simon B. Cameron, Observer.

STANDARD CIST. BAR. No. 1767

CIST. BAR. No.

ANEROID.

THERMOMETERS.

CLOUDS.

RAIN OR SNOW.

WIND.

Remarks: Sun shining on Bar at readings nos 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30

DATE.	HOUR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	ANEROID.		THERMOMETERS.				Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.	REMARKS.
									Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.									
1876																							
Oct 5	9 AM	86.4	24.088	-017					69.0	23.55					2	Cir					N	4	Station 34 (20) 5
"	5	10	84.2	24.084					74.0	23.55					2	Cir					N	2	" " (21)
"	5	10 30	86.8	24.080					74.0	23.55					0	0					0	0	" " (22)
"	5	11 AM	88.8	24.094					84.0	23.64					0	0					8	2	" " 35 (23)
"	5	11 30	91.0	24.182					90.0	23.60					0	0					5	4	" " (24)
"	5	12 M	89.7	24.178					91.0	23.60					0	0					5	4	" " (25)
"	5	12 30	89.7	24.178					90.0	23.60					0	0					5	6	" " (26)
"	5	1 30	92.0	24.258					86.0	23.64					0	0					SE	6	" " 36 (27)
"	5	2 PM	88.5	24.232					86.0	23.65					0	0					SE	12	" " (28)
"	5	2 30	86.4	24.213					86.0	23.65					0	0					SE	14	" " (29)
"	5	3 PM	89.0	24.614					84.0	24.00					0	0					SE	6	Station on S into Road
"	5	4 30	85.0	24.468					80.0	23.85					0	0					S	6	at camp in V City
"	6	7 AM	84.2	24.404					50.0	23.90	51.0	24.12			49.2	42.5	0	0			N	2	" " " "
"	6	9:22	80.9	24.160					78.0	23.60					0	0					SE	10	Station no 37 (30)

Station 34 (20) 5
" " (21)
" " (22)
" " 35 (23)
" " (24)
" " (25)
" " (26)
" " 36 (27)
" " (28)
" " (29)
Station on S into Road
at camp in V City
" " " "
Station no 37 (30)

Party: No 3 Caldiv Camp near Bergum City Nevada. Simon P. Cameron, Observer.

STANDARD CIST. BAR. No. 1767

CIST. BAR. No.

ANEROID.

THERMOMETERS.

CLOUDS.

RAIN OR SNOW.

WIND.

Sum shown on Bar at readings nos 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42

REMARKS

DATE	HOUR	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	ANEROID.		THERMOMETERS.				Amount.	Name.	Direction of Upper Clouds.	RAIN OR SNOW.			WIND.		REMARKS
									Att'd Ther.	No. 7 Reading.	Att'd Ther.	No. 6 Reading.	Att'd Ther.	No.				Max.	Min.	Dry.	Wet.	Began.	
Oct 6	10 am	82.0	24.168	-0.17				76.0	23.60						0	0					SE	8	Station No 37 (31)
"	6	10 30	83.6	24.176				77.0	23.60						0	0					SE	4	" " (32)
"	6	11	81.8	24.156				77.0	23.60						0	0					E	6	" " (33)
"	6	12 m	81.8	24.124				80.0	23.52						0	0					W	12	" " 38 (34)
"	6	12 30	79.2	24.108				90.0	23.50						0	0					W	25	" " (35)
"	6	2 15 PM	88.2	24.434				80.0	23.80						0	0					W	10	at camp in VC
"	7	6 25 am	54.0	24.338				55.0	23.85	54.0	24.10			50.8	39.8	6	Hum				E	4	" " in VC
"	7	8 30 "	72.8	24.068				73.0	23.50	71.0	23.78					4	Cir				W	2	Station 38 (36)
"	7	9 am	77.2	24.072				74.0	23.50	71.0	23.78					2	"				W	2	" " (37)
"	7	9 30	78.6	24.082				78.0	23.50	78.0	23.78					2	"				W	2	" " (38)
"	7	10	80.2	24.078				79.0	23.50	81.0	23.78					2	Cum				W	6	" " (39)
"	7	10 30	79.4	24.114				81.0	23.54	84.0	23.84					2	"				W	10	" " 39 (40)
"	7	11	78.2	24.098				82.0	23.54	86.0	23.84					4	Cir Cum				W	16	" " (41)
"	7	11 30	79.0	24.106				88.0	23.54	90.0	23.84					6	Cir Cum				W	25	" " (42)

Party: *W 3 Cal Div Camp near*

1076 *1767*

Virginia City, Nevada. S.P. Cameron, Observer.

DATE.	HOUR.	STANDARD CIST. BAR. No. <i>1767</i>				CIST. BAR. No.		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
		Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	No.	No. <i>6</i>	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	
<i>Oct 7</i>	<i>12 M</i>	<i>81.9</i>	<i>24.284</i>	<i>-0.17</i>			<i>88.0</i>	<i>23.68</i>	<i>86.0</i>	<i>23.98</i>						<i>6</i>	<i>Cir Nim</i>		<i>N</i>	<i>30</i>			<i>Station No 40 (43)</i>	
<i>"</i>	<i>7x</i>	<i>81.9</i>	<i>24.290</i>				<i>85.0</i>	<i>23.68</i>	<i>85.0</i>	<i>24.00</i>						<i>6</i>	<i>" "</i>		<i>N</i>	<i>30</i>			<i>" " " (44)</i>	
<i>"</i>	<i>8</i>	<i>70 AM</i>	<i>63.0</i>	<i>25.615</i>			<i>61.0</i>	<i>25.08</i>								<i>10</i>	<i>Nim</i>		<i>SW</i>	<i>10</i>			<i>Camp in Summit.</i>	
<i>"</i>	<i>9</i>	<i>" "</i>	<i>49.4</i>	<i>25.686</i>			<i>52.0</i>	<i>25.18</i>								<i>9</i>	<i>Nim</i>		<i>S</i>	<i>2</i>			<i>" "</i>	
<i>"</i>	<i>10</i>	<i>" "</i>	<i>53.8</i>	<i>24.210</i>			<i>54.0</i>	<i>23.73</i>	<i>50.0</i>	<i>23.98</i>				<i>52.8</i>	<i>46.8</i>	<i>0</i>	<i>0</i>		<i>N</i>	<i>4</i>			<i>" near C+C shaft Virginia</i>	
<i>"</i>	<i>10</i>	<i>8 "</i>	<i>62.0</i>	<i>24.213</i>			<i>63.0</i>	<i>23.70</i>	<i>63.0</i>	<i>23.90</i>				<i>59.2</i>	<i>49.8</i>	<i>0</i>	<i>0</i>		<i>N</i>	<i>2</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>9 "</i>	<i>64.5</i>	<i>24.230</i>			<i>64.0</i>	<i>23.72</i>	<i>65.0</i>	<i>24.00</i>				<i>66.7</i>	<i>57.8</i>	<i>0</i>	<i>0</i>		<i>N</i>	<i>4</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>10 "</i>	<i>65.6</i>	<i>24.207</i>			<i>67.0</i>	<i>23.70</i>	<i>68.0</i>	<i>23.96</i>				<i>69.2</i>	<i>58.6</i>	<i>0</i>	<i>0</i>		<i>E</i>	<i>6</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>11 "</i>	<i>68.9</i>	<i>24.222</i>			<i>69.0</i>	<i>23.70</i>	<i>70.0</i>	<i>23.97</i>				<i>72.4</i>	<i>60.5</i>	<i>2</i>	<i>Cir</i>		<i>SE</i>	<i>4</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>12 M</i>	<i>70.6</i>	<i>24.198</i>			<i>73.0</i>	<i>23.67</i>	<i>74.0</i>	<i>23.92</i>				<i>75.5</i>	<i>61.5</i>	<i>4</i>	<i>Cir Cum</i>		<i>NE</i>	<i>4</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>1 PM</i>	<i>74.8</i>	<i>24.196</i>			<i>76.0</i>	<i>23.65</i>	<i>76.0</i>	<i>23.92</i>				<i>78.1</i>	<i>68.2</i>	<i>4</i>	<i>" "</i>		<i>NE</i>	<i>4</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>2 PM</i>	<i>76.2</i>	<i>24.187</i>			<i>79.0</i>	<i>23.62</i>	<i>79.0</i>	<i>23.90</i>				<i>81.8</i>	<i>61.2</i>	<i>2</i>	<i>Cir</i>		<i>N</i>	<i>4</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>3 PM</i>	<i>74.8</i>	<i>24.152</i>			<i>75.0</i>	<i>23.62</i>	<i>76.0</i>	<i>23.90</i>				<i>78.2</i>	<i>57.2</i>	<i>4</i>	<i>Cir Cum</i>		<i>SE</i>	<i>6</i>			<i>" " " "</i>	
<i>"</i>	<i>10</i>	<i>4 "</i>	<i>75.8</i>	<i>24.144</i>			<i>77.0</i>	<i>23.62</i>	<i>77.0</i>	<i>23.90</i>				<i>79.2</i>	<i>59.2</i>	<i>8</i>	<i>" "</i>		<i>SE</i>	<i>6</i>			<i>" " " "</i>	

Sum shining on Bar at Reading 58 nos 43 & 44.

Party: *No 3 Cal Div Camp near Virginia* [FORM I.]

City Road *Simon H. Agneron* Observer. [FORM I.]

Oct 11th Rain began falling at 11.15 and continued until 12N at 11:30 AM. Rain began to fall with the rain. Then dry & light rain accompanied storm. Came from N.W.
Oct 10th 7.30 PM a small ball of rain. Lasting but a short time.

DATE	HOUR	STANDARD CIST. BAR. No. <i>1767</i>				CIST. BAR. No. <i>1985</i>		ANEROID.				THERMOMETERS.				CLOUDS.		RAIN OR SNOW.			WIND.		REMARKS.					
		Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Max.	Min.	Dry.	Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.		Ended.	Inches.	Direction.	Force.	
<i>1876</i>		<i>-0.2</i>																										
<i>Oct 10</i>	<i>5 P.M.</i>	<i>73.2</i>	<i>24.171</i>	<i>-0.17</i>				<i>75.0</i>	<i>23.59</i>	<i>76.0</i>	<i>23.90</i>							<i>74.5</i>	<i>60.2</i>	<i>8</i>	<i>Cir Am</i>				<i>SE</i>	<i>6</i>	<i>Camp near c/c shaft Virginia</i>	
<i>" 10</i>	<i>6 "</i>	<i>71.5</i>	<i>24.176</i>					<i>70.0</i>	<i>23.65</i>	<i>71.0</i>	<i>23.85</i>							<i>69.0</i>	<i>53.8</i>	<i>10</i>	<i>Hum</i>				<i>SE</i>	<i>6</i>	<i>" " " " "</i>	
<i>" 10</i>	<i>7 "</i>	<i>64.8</i>	<i>24.180</i>					<i>67.0</i>	<i>23.60</i>	<i>68.0</i>	<i>23.85</i>							<i>66.8</i>	<i>56.8</i>	<i>10</i>	<i>Hum</i>				<i>0</i>	<i>0</i>	<i>" " " " "</i>	
<i>" 10</i>	<i>8 "</i>	<i>66.2</i>	<i>24.123</i>					<i>67.0</i>	<i>23.60</i>	<i>68.0</i>	<i>23.85</i>							<i>66.5</i>	<i>55.8</i>	<i>8</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>" " " " "</i>	
<i>" 10</i>	<i>9 "</i>	<i>65.5</i>	<i>24.132</i>					<i>65.0</i>	<i>23.60</i>	<i>67.0</i>	<i>23.85</i>							<i>63.5</i>	<i>53.8</i>	<i>6</i>	<i>"</i>				<i>S</i>	<i>10</i>	<i>" " " " "</i>	
<i>" 11</i>	<i>7 AM</i>	<i>57.8</i>	<i>24.110</i>					<i>56.0</i>	<i>23.58</i>	<i>57.0</i>	<i>23.85</i>							<i>49.2</i>	<i>56.2</i>	<i>51.4</i>	<i>4</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>" " " " "</i>
<i>" 11</i>	<i>9 "</i>	<i>58.8</i>	<i>24.116</i>					<i>59.0</i>	<i>23.60</i>	<i>61.0</i>	<i>23.85</i>							<i>59.2</i>	<i>52.0</i>	<i>10</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>Clouds cover top of Mt Davidson. Camp near c/c shaft Virginia</i>	
<i>" 11</i>	<i>2 PM</i>	<i>58.1</i>	<i>24.083</i>					<i>58.0</i>	<i>23.50</i>	<i>58.0</i>	<i>23.80</i>							<i>58.2</i>	<i>51.2</i>	<i>9</i>	<i>"</i>				<i>WN</i>	<i>30</i>	<i>" " " " "</i>	
<i>" 12</i>	<i>7 AM</i>	<i>51.0</i>	<i>23.962</i>					<i>59.0</i>	<i>23.45</i>	<i>52.0</i>	<i>23.75</i>							<i>39.2</i>	<i>55.8</i>	<i>49.5</i>	<i>8</i>	<i>"</i>				<i>SE</i>	<i>5</i>	<i>Snow on Mt Raw.</i>
<i>" 12</i>	<i>9 "</i>	<i>62.2</i>	<i>24.020</i>					<i>61.5</i>	<i>24.018</i>	<i>61.0</i>	<i>23.50</i>							<i>62.8</i>	<i>54.8</i>	<i>10</i>	<i>"</i>				<i>SW</i>	<i>14</i>	<i>Mt Davidsons enveloped in fog</i>	
<i>" 12</i>	<i>12 N</i>	<i>62.0</i>	<i>24.088</i>					<i>61.8</i>	<i>24.036</i>	<i>64.0</i>	<i>23.50</i>							<i>67.2</i>	<i>58.8</i>	<i>10</i>	<i>"</i>				<i>SW</i>	<i>6</i>	<i>Clouds very low.</i>	
<i>" 12</i>	<i>2 PM</i>	<i>65.8</i>	<i>24.009</i>					<i>66.8</i>	<i>24.022</i>	<i>66.0</i>	<i>23.50</i>							<i>49.8</i>	<i>48.8</i>	<i>45.4</i>	<i>8</i>	<i>"</i>				<i>SW</i>	<i>4</i>	<i>" rising</i>
<i>" 12</i>	<i>9 "</i>	<i>60.2</i>	<i>24.040</i>					<i>59.2</i>	<i>24.048</i>	<i>60.0</i>	<i>23.50</i>							<i>58.8</i>	<i>51.8</i>	<i>6</i>	<i>"</i>				<i>0</i>	<i>0</i>	<i>" disappearing</i>	

Carl brought his Bar No 1985 from Santa Fe, Oct 11th in the evening

No 3 Party: Cal. Div. Camp near C & C Shaft, Virginia City, Nev.

[FORM I.]

DATE	STANDARD CIST. BAR. No. 1767				CIST. BAR. No. 1985		ANEROID.							
	Hour	Attached Therm.	Reading	Error ±	Reduction to 32° F.	Barom. at 32°	Attached Therm.	Reading	Att'd Ther.	No. 7 Reading	Att'd Ther.	No. 6 Reading	Att'd Ther.	No. Reading
Oct 13	7 AM	55.8	24.110	-0.17		58.2	24.090	51.0	23.62	52.0	23.55			
"	13	10 "	57.8	23.184					53.0	22.70				
"	13	10.30	57.4	23.208					61.0	22.70				
"	13	12.72	66.5	24.170		68.2	24.150	68.0	23.62	72.0	23.90			
"	13	2 PM	67.2	24.150		66.2	24.142	67.0	23.62	68.0	23.87			
"	13	4 "	68.8	24.189		68.8	24.216	68.0	23.65	69.0	23.90			
"	14	7 AM	54.8	24.261		58.8	24.250	58.0	23.75	59.0	23.97			
"	14	9 "	59.8	24.260		60.8	24.285	62.0	23.76	63.0	24.00			
"	14	2 PM	66.8	24.282		66.1	24.287	68.0	23.75	70.0	24.00			
"	15	7 AM	53.5	24.250		55.8	24.252	56.0	23.75	56.0	23.97			
"	15	7.45 AM	62.0	24.226		at Camp		62.0	23.67	at Camp				
"	15	8.30	57.8	24.202				55.0	23.67					
"	15	9.0 AM	58.8	24.182				59.0	23.67					
"	15	9.30	58.0	24.204				60.0	23.67					

Simon B. Cameron, Observer.

[FORM I.]

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.
No. 6		No. 6		Amount	Name	Direction of Upper Clouds	Began	Ended	Inches	Direction	Force	
Max.	Min.	Dry.	Wet.									
	32.0	49.2	41.5	8	Thin					NE	4	Camp near C & C Shaft.
				6	"					SW	2	Cedar Hill (Station No. 10)
				6	"					NW	8	" "
				58.8	46.8	9	"			NE	10	Camp near C & C Shaft
				58.0	47.8	9	"			NE	12	" "
58.8		53.8	47.4	10	"					-	-	Rain which has been falling since 6 PM
	36.5	57.8	45.2	10	"					W	4	" "
		54.8	48.0	9	"					S.E.	2	Clouds coming down on Mt. Davis
68.8		65.8	56.2	5	"					SW	2	Clouds breaking away
	33.5	57.2	49.2	4	Cum					S	2	Clear sky, quartz yard
		at Camp		4	"					W	2	Near N.C.V. North Mt. (3)
				4	"					"	4	" " " " (4)
				4	"					S.E.	4	" " " " (5)
				4	"					S.E.	6	" " " " "

Bar in sun at reading of nos 1, 2, 3, 4, 5.

No 3 Party: Cal. div. Camp near Camp C Shaft, Virginia City, Nevada.

Simon J. Lamson, Observer.

DATE	STANDARD CIST. BAR. No. 1767				CIST. BAR. No. 1985		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.	
	HOOR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No. 7 Reading.	Att'd Ther. No. 6 Reading.	Att'd Ther. No. Reading.	No. 6 Max.	No. 6 Min.	Dry.	Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.
1876 Oct 15	9.45 AM	66.2	24.204	-0.17				64.0	23.70							6	Cum					SE	4	Peak near and south of St. C. Mt.
" 15	10.30	65.2	24.216					62.0	23.70							6	"					SE	6	" " (2)
" 15	11.00 AM	64.6	24.216					62.0	23.70							6	"					"	6	" " (3)
" 15	11.45	68.6	24.281					70.0	23.74							6	"					"	6	" " (4) (near house)
" 15	12.30	69.8	24.264					69.0	23.75							6	"					"	2	" " (5)
" 15	1 PM	68.8	24.272					69.0	23.72							6	Cir Cum					"	2	" " (6)
" 15	1.30	69.8	24.257					67.0	23.72							4	"					"	6	" " (7)
" 15	1.45	64.6	24.210					70.0	23.70							6	Str					"	2	" " (8)
" 15	2 PM	67.9	24.204					66.0	23.65							8	"					"	2	Camp near C & E shaft.
" 16	7 AM	67.2	24.091				57.6	24.129	56.0	23.60	56.0	23.80	33.5	48.8	43.8	10	"					"	6	a cold rain storm.
" 16	9 "	55.5	24.088				50.8	24.100	58.0	23.60	60.0	23.85	47.2	43.2	10	"						"	10	Strong W. wind with a little rain
" 17	7 "	48.8	24.200				49.6	24.207	50.0	23.70	51.0	23.90	28.8	42.8	39.8	7	"					"	2	Camp near C & E shaft.
" 17	8.30	54.8	24.264				At Camp	53.0	23.75	At Camp						10	"					"	2	Red Post near St. C. shaft.
" 17	9.30	59.8	24.383					57.0	23.75							6	Cir Cum					S	8	Flag pole in graveyard

Sun shining on bar at readings no 1, 2, 3, 4, 5, 6

16 (circled)

No. 3 Party: Cal. Div. Camp near Camp C. Shop Virginia City. Nev. Simon B. Cameron, Observer.

DATE.	STANDARD CIST. BAR. No. 1767					CIST. BAR. No. 1983		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.				
	Hour.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	No. 6 Max.	No. 6 Min.	Dry.	Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.		Inches.	Direction.	Force.	
1876 Oct 17	10.15 ^{am}	58.6	24.268	-0.07			58.0	23.70											6	Cir Cum					SW	6	Peak due SE of Mt. Gen. (1)	
" 17	10.45	62.8	24.236				64.0	23.70											6	" "					SW	6	" " " " " (2)	
" 17	11.00 ^{am}	58.8	24.221				65.0	23.70											7	Cir Cum						"	8	" " " " " (3)
" 17	11.30	61.5	24.304				60.0	23.90											7	" "					"	8	Peak due SE of Mt. Gen. (4)	
" 17	12.11	58.2	24.316				65.0	23.90											8	" "					"	10	" " " " " (5)	
" 17	12.30	58.8	24.296				69.0	23.90											8	" "					"	10	" " " " " (6)	
" 17	1.00 ^{pm}	60.2	24.190				64.0	23.90											8	Str					"	10	" " " " " (7)	
" 17	1.00 ^{pm}	60.2	24.190				57.0	23.80											10	" "					"	12	at camp near C. Shop. Raining. (8)	
" 17	2.11	64.2	24.198				62.8	24.205	62.0	23.70	65.0	23.85		60.2		54.2	45.5	10	" "					"	6	" " Sprinkling.		
" 17	9.11	68.8	24.170				67.8	24.176	67.0	23.62	68.0	23.87				55.8	48.8	8	" "					SE	2	Rain passed.		
" 18	7.00 ^{am}	56.8	24.090				55.4	24.104	58.0	23.60	58.0	23.85		30.2		48.8	42.8	8	" "					NR	8	Rain fell during night		
" 18	9.11	59.2	24.120				60.0	24.134	61.0	23.62	St has broken down in mine.	58.0	23.85	62.2		53.8	42.8	6	" "					W	35	Clearing.		
" 19	7.11	45.0	24.154				45.8	24.138	46.0	23.67	46.0	23.95		24.5		44.5	38.8	2	Cir					W	2	Cleared at flag pole by 15. No funnel grant north side (8)		
" 19	8.30	59.0	24.354				At Camp	57.0	23.85										2	Cir					W	2		

103 Party: Cal Div Camp near Camp C and C Hoop

Virginia City Nevada L. D. Cameron, Observer.

DATE.	STANDARD CIST. BAR. No. 1767				CIST. BAR. No. 1983		ANEROID.							
	Hour.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. 7 Reading.	Att'd Ther.	No. 6 Reading.	Att'd Ther.	No. Reading.
1876		0.2												
Sept 19	7 AM	54.5	24.327	-0.17			At Camp	66.0	23.85	At Camp				
"	9 30	56.8	24.348					54.0	23.85					
"	10 15	63.2	24.346					60.0	23.85					
"	10 45	57.2	24.381					52.0	23.85					
"	11 00	61.2	24.322					49.0	23.85					
"	11 30	61.8	24.384					49.0	23.80					
"	11 40	71.8	24.450					56.0	23.95					
"	12 0 PM	69.5	23.756					63.0	23.20					
"	2 PM	65.5	23.718					59.0	23.20					
"	2 30	56.8	23.702					57.0	23.17					
"	3 30	64.8	24.103			63.2	24.104	61.0	23.56	63.0	23.86			
"	7 AM	63.8	24.156			36.8	24.180	36.0	23.74	36.0	23.95			
"	9 11	56.0	24.019			At Camp	56.0	23.54	At Camp					
"	9 30	56.0	23.976					56.0	23.82					

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.	
No. 6	No. 6			Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.		
Max.	Min.	Dry.	Wet.										
												Sun shining on bar at readings nos 1, 2, 3, 4, 5, 6, 7, 8, 9.	
												AT to Bar 1676 has mercury column divided. noticed at water tank, but think it was injured going to camp Oct 19 th as it had no. low at 7 am reading Oct 20 th	
												At a lag of no 150 / S.W. 100	
												Tunnel Grant North Line.	
												Hospital post No 3 (2)	
												" " " " (3)	
												" " " " (4)	
												" " " " (5)	
												Location of streams from mining purpose & County reports (6)	
												Point at mine near Cedar Hill (7)	
												" " " " (8)	
												" " " " (9)	
66.5	55.8	43.8		4	Cum							Camp	
19.0	33.2	30.5		2	Cum								
				4	Cum								
				4	"								
													at water tank, AT on bar no 1767 has the mercury divided.

103 Party: Cal div. Camp near C and C shaft

Virginia City, N. M., Cameron, Observer.

DATE.	STANDARD CIST. BAR. No. 1767					CIST. BAR. No. 1988		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.		
	HOUR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. 7 Reading.	Att'd Ther.	No. 6 Reading.	Att'd Ther.	No. Reading.	No. 6		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.	
															Max.	Min.										Dry.
1876		0.2					0.2																			See shining on B as at readings nos 1, 2, 3, 4, 5, 6.
																										Column of mercury in Cist Bar 1767 fixed
	10 AM	58.0	23.978	-0.17			58.0	58.0	23.53								4	Cum					W	5	at Water Tank	1
	20 10 20	53.0	24.145				53.0	53.0	23.65								4	"					W	6	on road at base of adar Hill	2
	20 11 30	55.0	23.844				55.0	55.0	23.35								2	Cir cum					W	4	Ophir Tank	3
	20 12 11	51.0	23.834				51.0	51.0	23.35								2	" "					"	4	"	4
	20 12 45	43.0	23.839				43.0	43.0	23.35								0	o					"	4	"	5
	21 7 AM	47.0	24.295				47	48.0	23.80	50.0	24.10			18.8	46.8	36.8	4	Cir					E	2	at Camp	
	21 8.45	43.2	24.210					46.0	23.75								6	Cum					E	2	at near Combination Tank at Hospital corner	5
	21 9 30 AM	49.5	24.212					48.0	23.75								6	"					S.E.	2	"	6
	21 9 30 AM	47.8	24.242					56.0	23.75								6	"					"	2	"	
	21 10 "	47.2	24.054					53.0	23.55								6	"					"	2	Party at near Combination shaft.	
	21 10 30 "	47.8	24.050					48.0	23.55								6	"					"	6	"	
	21 11 AM	51.5	24.074					48.0	23.56								8	"					"	6	"	
	21 11 30 "	57.8	24.068					52.0	23.57								8	Cum lim					"	4	"	
	21 2 PM	70.8	24.354					72.0	23.90	75.0	24.12			69.2	67.8	51.7	8	Cum					S.W.	2	Camp near C & C shaft	

Party: No 3 Cal. Div House near S. K. Shaft

Virginia City, Nev., Observer.

DATE.	STANDARD CIST. BAR. No. 2161				CIST. BAR. No. 1707		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.										
	Hour.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	Att'd Ther.	No. Reading.	No. 6 Max.	No. 6 Min.	No. 5 Dry.	No. 5 Wet.	Amount.	Name.	Direction of Upper Clouds.	Began.		Ended.	Inches.	Direction.	Force.						
1876		+0.7					-0.2																										
Oct 27	3.0 P.M.	70.3	23.961	-0.15			70.8	23.978						74.2																	Beckels		
	3:30	68.3	23.970				68.9	23.990																							"		
	4:00	68.3	23.972				68.8	23.992																							"		
	4:30	65.4	23.959				66.0	23.975																							"		
	9:00	65.5	23.934				66.3	23.954	62.0	23.69	61.0	23.40																			"		
28	7. a	48.2	23.902				48.7	23.928	46.0	23.72	47.0	23.435																				"	
			Readings to determine error of S.B. 1985																														"
	7:30	59.3	23.946				59.6	23.979																								"	
	8:00	53.4	23.944				53.9	23.975																								"	
	8:30	60.9	23.960				61.4	23.986																								"	
	9:00	60.3	23.970				60.8	24.004																								"	
	9:30	66.5	23.988				67.1	24.022																								"	
	10:00	60.4	23.982				61.2	24.016																								"	
	10:30	66.0	23.998				66.9	24.036																								"	
																																	"

52.2 43.6 10 Nimbus sprinkling S.E. 20 Halo around moon at 6 P.M.
 24.7 41.1 35.2 5 Sea Breeze snow S 3 Beckels 1 in. snow last night
 Beckels washoe after last night
 Beckels

Party: No 3 Cal. Div. House near S & B. St.

Virginia City, Nev.

, Observer.

DATE.	STANDARD CIST. BAR. No. 2161				CIST. BAR. No. 1767		ANEROID.					
	HOUR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No. 6 Reading.	Att'd Ther. No. 7 Reading.	Att'd Ther. No. Reading.	
1876		70.7					-0.2	-0.38				
Oct 30	7 A.M.	42.7	24.132		-0.15		42.8	24.170	43.0	23.95	44.0	23.70
" 30	9 P.M.	59.8	24.242				61.8	24.258	58.0	23.97	58.0	23.75
" 31	7:00	39.8	24.220				40.4	24.259	39.0	23.98	39.0	23.75
"	9:00	62.4	24.271						63.0	24.10		
"	12:00	63.7	24.240						73.0	23.975		
"	2:00	65.5	24.210						76.0	23.94		
"	3:00	80.6	24.246						87.0	23.93		
"	9:00	61.4	24.196				63.0	24.228	59.0	23.92	59.0	23.67
Nov. 1	7:00	48.8	24.152				49.4	24.190	49.0	23.90	48.0	23.65
"	12:00	57.2	24.188				58.0	24.210	60.0	23.92	60.0	23.67
"	2:00	65.0	24.180				66.0		66.0	23.91		
"	3:00	60.5	24.182						62.0	23.91		
"	9:00	61.7	24.176				63.1	24.200	59.0	23.92	59.0	23.66

THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.	
No. 6	No. 5			Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.	Force.		
Max.	Min.	Dry.	Wet.										
	24.6	37.7	31.7	0	0					0	0	Seckels Cameron	
52.6		37.5	30.8	0	0					NE	6	Cameron	
	24.4	29.8	26.8	0	0					S	1	Seckels	
		40.6	34.3	6	birchen					S	2	"	
		47.4	37.3	20	"					N.E.	2	"	
		41.2	34.1	1	"					N.E.	1	"	
49.9		48.5	37.2	6	"					E	1	"	
44.9		50.9	33.4	7	birdstrat					E	1	"	
30.8		37.3	31.2	10	birch					E	1	"	
		45.1	37.6	10	Wimber						0	0	" c. 13 1767 leaking repaired new one
		53.9	43.0	10	"					S.E.	2	"	
55.0		48.1	38.5	10	"					"	1	"	
		40.5	36.2	10	"					0	0	"	

Party: No 3 Seal: Div House 165 S. St near

DATE.	STANDARD CIST. BAR. No. 2161					CIST. BAR. No. 1767		ANEROID.			
	HOOR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther. No. 6 Reading.	Att'd Ther. No. 7 Reading.	Att'd Ther. No. Reading.
1876		+07									
Nov 10	9 ⁰	59.7	23.968	-015		60.3 23.988	60.0	23.695	59.0	23.36	
"	11	7 ⁰	46.3	23.896		46.9	23.910	47.0	23.65	47.0	23.395
"	"	9 ⁰	50.2	23.926		50.8	23.938	50.0	23.67	50.0	23.41
"	"	12 ^M	54.1	23.938		54.7	23.958	53.0	23.68	53.0	23.425
"	"	5 ⁰	61.9	24.012		63.0	24.028	62.0	23.75	61.0	23.475
"	"	9:00	56.7	24.062		57.6	24.075	57.0	23.79	57.0	23.53
12	"	7:0	46.0	24.118		46.8	24.138	44.0	23.87	44.0	23.625
"	"	9 ⁰	56.2	24.166				55.0	23.90		
"	"	12 ^M	54.8	24.160				54.0	23.90		
"	"	2 ^P	60.4	24.170				59.0	23.90		
"	"	3:00	59.5	24.172				60.0	23.89		
"	"	5:00	56.5	24.178							
"	"	9:00	65.7	24.228		57.2	24.174	61.0	23.91		
13	"	7:0	47.3	24.240		66.3	24.248	63.0	23.93	63.0	23.68
						48.0	24.266	45.0	23.975	45.0	23.75

N. & N. Mine Virginia City, Nev , Observer.

THERMOMETERS.				CLOUDS.		RAIN OR SNOW.			WIND.		REMARKS.	
No. 6		No. 5		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.	Inches.	Direction.		Force.
Max.	Min.	Dry.	Wet.									
70.2		48.2	36.3	3	cum.					S	2	Beckel
		40.9	35.8	9	Nimbus		7:0 a. hail			W	5	"
		39.2	33.6	9	"		"			W	15	"
61.8		46.2	38.2	7	"					"	8	"
		45.2	34.0	0	0					W	5	"
		35.9	26.5	0	0					W	5	"
		33.2	28.0	0	0					W	2	"
		42.5	29.8	0	0					W	2	"
54.4		46.2	33.5	9	Bar cum					"	2	"
		58.0	45.3	4	"					0	0	"
		59.5	45.6	0	0					0	0	"
		41.9	32.2	0	0					0	0	"
		44.2	36.0	0	0					0	0	"
		36.5	31.1	0	0					0	0	"

Party: No 3 Coal Div House 165 G St near

W & W Shaft Virginia City, Nev

, Observer.

DATE.	STANDARD CIST. BAR. No. 2161					CIST. BAR. No. 1767		ANEROID.				THERMOMETERS.				CLOUDS.			RAIN OR SNOW.			WIND.		REMARKS.				
	HOUR.	Attached Therm.	Reading.	Error ±.	Reduction to 32° F.	Barom. at 32°.	Attached Therm.	Reading.	Att'd Ther.	No. 6	Reading.	Att'd Ther.	No. 7	Reading.	Att'd Ther.	No.	No. 5		Amount.	Name.	Direction of Upper Clouds.	Began.	Ended.		Inches.	Direction.	Force.	
																	Max.	Min.										Dry.
Nov 16	5:00	64.7	24.148	-0.15		65.7	24.160	64.0	23.77	64.0	23.60						45.3	39.0	4	low						S 5	Checks	
"	9:00	54.4	24.154			55.2	24.180	53.0	23.795	53.0	23.625						42.2	36.3	2	"						"	3	"
17	7:00	55.2	24.198			56.1	24.214	53.0	23.84	53.0	23.675						45.6	38.5	4	low						S 2	"	
"	2:00	66.3	24.244					65.0	23.88								65.5	53.2	4	"						0	0	"
"	3:00	64.8	24.242			65.6	24.264	65.0	23.875	64.0	23.69						64.7	52.0	4	"						0	0	"
"	5:00	54.8	24.240			55.2	24.258	60.0	23.88	60.0	23.70						49.8	38.9	4	"						0	0	"
"	9:00	65.4	24.304			66.3	24.317	65.0	23.92	65.0	23.745						51.2	41.3	2	"						0	0	"
18	7:00	61.4	24.290			62.1	24.310	59.0	23.93	58.0	23.77						52.2	42.4	7	Cirrus & Stratus						0	0	"
"	2:00	69.4	24.288					67.0	23.92								65.2	51.3	10	low						S 2	"	
"	3:00	67.2	24.292			67.9	24.306	67.0	23.92	67.0	23.73						64.6	48.9	9	"						S 3	"	
"	5:00	62.8	24.274			63.5	24.284	64.0	23.88	63.0	23.72						58.5	40.6	8	"						"	5	"
"	9:00	62.9	24.262			63.7	24.277	63.0	23.88	62.0	23.72						54.2	38.3	0	0						"	2	"
19	7:00	59.9	24.196			61.5	24.216	59.0	23.825	59.0	23.66						49.3	38.8	8	low						"	5	"
"	9:00	64.8	24.228			65.6	24.240	63.0	23.86	62.0	23.68						52.2	41.6	10	"						"	3	"

Engineer Department, U. S. Army.

Book No. *Sef*, 1876.

Cupboard 28
Shelf 1
No. 98
1 book

METEOROLOGICAL RECORDS.

Party No. *3*, *California* Section.

From Camp at *Sutro Nev.*, *Sept. 3*, 1876.

To Camp at *Casson City Nev.*, *Nov. 23*, 1876.

Lieut. T. W. Symons In charge of party.

U. S. Geographical Surveys West of 100th Meridian.