

MEMBERS OF THE CITY COUNCIL.

Mayor:

ABRAHAM O. SMOOT,

Aldermen:

. 06	168 31	unicipal	Ward	-	ELIJAH F. SHEETS,
- C 1Q	21	64		-	SAMUEL W. RICHARDS.
	31	65	66	-	ALONZO H. RALEIGH,
	4th	" "	66	-	JETER CLINTON,
	5th	65	44	-	NATHAN DAVIS.

Councilors:

HARRISON BURGESS, JAMES W. CUMMINGS, ROBERT T. BURTON, LEONARD W. HARDY, ISAAC GROO, WILLIAM C. STAINES, SAMUEL, MALIN, THEODORE MCKEAN, ANDREW CUNNINGHAM,

OFFICERS OF GREAT SALT LAKE CITY,

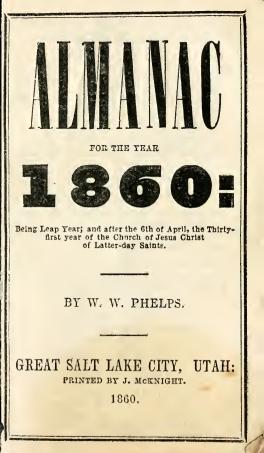
Recorder ROBERT CAMPBELL,
Treasurer HYRUM B. CLAWSON,
Marshal JESSE C. LITTLE,
Assessor and Collector JETER CLINTON,
Auditor of Pub. Accounts ROBERT CAMPBELL,
Captain of Police - JOHN SHARP,
Supervisor of Streets ISAAC GROO,
Water Master ISAÄÇ GROO,
Surveyor JESSE W. FOX,
City Sexton JESSE C. LITTLE,
Sealer of Weights and
Measures NATHAN DAVIS,
Chief Engineer of Fire De-
pariment, JESSE C. LITTLE,
Inspector of Spirituous Li-
quors ROBERT CAMPBELL.
Inspector of Provisions LEONARD W. HARDY,
Quarantine Physician - WASH, F. ANDERSON,

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ECLIPSES IN 1860.

There will be four eclipses this year; two of the Sun, and two of the Moon.

I. An annular eclipse of the Sun, January 22d, 1860, at 4h 50m p.m., invisible in Utah.

II. A partial ecilpse of the Moon, February 6th, 1860, as follows: H. M.

Begins at	5	37	p.m.	
Middle	7	9	12	
Ends	8	29	22	
Duration	2	52	33	
A total actines of th	he Cun T		Wels 1	000

III. A total eclipse of the Sun, July 17th, 1860, as follows:

Visible	appearance			(central)
	бh	31m	a.m.	>>
Middle	6	54	22 1	>>
End	8	28	"	33

In high northern latitudes there will be a total obscuration of the Sun's disc.

IV. A partial eclipse of the Moon July 31, 1860, at 10h 7m a.m., invisible in Utah.

NAMES AND CHARACTERS OF THE PLANETS, &c.

③ Sun; Moon ○● D €; 爻 Mercury; ♀ Venus; ♂ Mars; ♀ Jupiter; ▷ Saturn; Ħ Herschel; ♂ Conjunction.

SIGNS OF THE ZODIAC.

m Aries, the Ram, the head;

8 Taurus, the Bull, the neck;

I Gemini, the Twins, the arms;

S Cancer, the Crab, the breast;

Ω Leo, the Lion, the heart;

III Virgo, the Virgin, the bowels;

- Libra, the Scales, the reins;

M Scorpio, the Scorpion, the secrets;

I Sagittarius, the Archer, the thighs,

1/2 Capilcornus, the Goat, the knees;

a Aquarius, the Waterman, the legs:

¥ Pisces, the Fishes, the feet.

JANUARY has 31 days. [1860.]				
D. H. M. OFull Moon 8 7 47 a.m. New Moon 22 4 50 p.m. (Last qr. 14 11 32 p.m.) First qr. 30 9 44				
Day of \exists rise. set. \circ set. \circ ε Events, &c. Week. \exists h m h m \exists h m				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $				
S. J. LEES, COCK and Gunsmith, nall-maker, and light smith work, west side East Temple street, 14th Ward.				
W. W. FOSTER, SOAP and candle manufacturer, and general trading store, west side East Temple street, 14th Ward.				
JOIIN LEWIS, SADDLE and harness maker, west side East Temple street, 14th Ward.				

LIVINGSTON, BELL & CO.,

MERCHANTS, five doors below the Council House, east Temple street, keep a general assortment of dry goods and groceries, suited to the wants of all that wish them : Call.

YOUNG & IRWIN,

AMMOTH Store, east Temple street, 13th Ward, next door to William Nixon's, have opened a general assortment of merchandize, viz : dry goods, groceries, hardware, ready made clothing, &c., &c. Quantities and prices fair. Call and see.

MERIT L. YOUNG

T the Deseret Store, 18th Ward, has a general assortment of dry goods, groceries and queensware, at fair rates.

GEORGE CRONYN & CO..

AST Temple street, 13th Ward, first store south of the Deseret Store, keeps provisions, family groceries and dry goods, oheap,-Sign T.

J. B. KIMBALL & CO.,

TWO doora west of Jenning's first south street, 14th Ward, keeps a general assoriment of dry goods and groceries to suit customers.

ALEXANDER C. PYPER.

DEALER in drugs, paints, olls, dyes, &c., hats, caps, stationary, &c. Grain and produce bought one door below Rogers, Shropshire & Co., East Temple street. 13th Ward.

HENRY ROSENFELD & CO.,

IMPORTERS and dealers in wines, liquors, cigars, pre-serves, fruits, etc., East Temple street, first door north of the Sait Lake House, Great Salt Lake City.

H. THATCHER,

IN the 7th Ward, one and a half blocks south of the Court House, exchanges dry good grain.

C. MERKLY

TEEPS dry goods and groceries for sale on the south east corner of Union Square, 17th Ward.

FEBRUARY has 29 days. [1860.					
D. H. M. D. H. M. OFull Moon 6 7 9 p.m. New Moon 21 0 12 p.m. D Last qr. 13 11 25 a.m. (First qr. 29 0 29 p.m.					
Day of $\begin{vmatrix} \vec{z} \\ \text{sun sun } \\ \text{week.} \end{vmatrix} \stackrel{\text{sun sun sun sun sun set.}}{\overset{\text{b}}{\text{str. set.}}} \begin{vmatrix} \text{moon } \\ \text{sets.} \\ \text{h m h m } \end{vmatrix} \stackrel{\text{b}}{\overset{\text{str. str. set.}}{\overset{\text{b}}{\text{str. set.}}} \end{vmatrix} $ Events, &c.					
Wednesday 1 7 13 5 16 14 1 50 8 24 south 10h 30m. Thursday 2 12 5 17 14 3 8 □ D runs high Friday 3 7 11 5 18 14 4 2 □					
Saturday 4 7 10 5 20 14 4 55 5 0 0 74 SUNDAY 57 9 5 21 14 5 43 5 Monday 6 7 8 5 22 14 rises 5 Tuesday 7 7 7 5 23 14 5 29 do					
Wednesday 8,7 6,5 24,14 6,51 HP Hy ² m Smith, b. 1800. Thursday 9,7 5,5 25,14 8, 10 HP Friday 10,7 4,5 27,14 9,22 HP 9, sets 8h 7m					
Saturday 11 7 3 5 29 15 10 38 4 SUNDAY 12 7 2 5 29 15 11 44 2 2 south 9h 42m. Monday 13 7 0 5 30 14 morn m					
Tuesday 14 6 59 31 14 54 10 $\supset \bigcirc \supset$ Wednesday 15 6 58 32 14 2 0 \supset $ \supset$					
Saturday 18'6 54 5 37 14 4 36 10' SUNDAY 19'6 52 5 38 14 5 17 10' 0 9 sets Sh 23m Monday 20'6 51 5 40 14 5 57					
Tuesday 2216 505 1114 sets Wednesday 22 6 48 5 42 14 6 35 \neq E. T. Bensen, b. 1811 Thursday 23 6 47 5 43 14 7 31					
Friday 24 6 45 5 44 14 8 28 ☆ ▷ ○ ♀ Saturday 25 6 44 5 45 13 9 28 ↔ SuNDAY 26 6 42 5 46 13 10 34 ↔ b ↔					
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $					
SNELGROVE & LOWE,					
PREMIUM boot and shoemakers, west side of East Temple street, 14 Ward.					
A. NINDE, FASHIONABLE tailor, west side of East Temple street, 14th Ward.					
CUMMINGS & JONES, MANNERS and curriers, and boot and shoemakers, west side of East Temple street, 14th Ward.					

C B. ROBBINS

TRADES in dry goods and groceries, one and a haif blocks west of the Tabernacle, South Temple street, 17th Ward.

MOORE & GREEN

HAVE a general assortment of dry goods, groceries and liquors at the furnishing store, on First South, 2nd door east of East Temple street, 13th Ward.

HOCKADAY & BURR.

S ELECT assortment of dry goods, groceries and liquors, corner of First South and East Temple street, 13th Ward.

STAINES, NEEDHAM & CO.

A LL kinds of dry goods, groceries, steel ploughs, slab steel &c., east side of East Temple street, 13th Ward.

J. C. LITTLE & CO.,

A UCTION and commission merchants, South Temple street, opposite the Tabernacle, 14th Ward.

WILLIAM NIXON,

G ENERAL assortment of dry goods and groceries, hardware and crockery, east side of East Temple street, 13th Ward; also at Camp Floyd.

DYER, BROTHER & CO.

Now on hand a general assortment of dry goods and groceries, etceteras, Townsend block, East Temple street, 13th Ward.

GILBERT & GERRISH

HAVE a large assortment of all kinds of goods for the market, first door below Townsend's, 13th Ward.

JOHN CANE,

VARIETY store, near Hepworth's butcher shop, East Temple street, 13th Ward.

A. TAYLOR & SONS.

DEADERS in hats, shoes and clothing; sash, lath, shingles, lumber, cooper, tin and crockery wares; carpenter's tools, monse traps, &c. Parasols repaired also, east side of East Temple street, 13th Ward.

WILLIAM S. GODBE,

DRUGGIST and chemist, east side of East Temple street, 13th Ward.

	MARCH has 31 days. [1860.
	D. H. M.] D. H. M.
OFuli Moor	
D Last qr.	14 1 42 a.m. (First qr. 29 11 26 p.m.
Day of	SUN SUN & MOON
Week.	rise. set. o sets. 5 Events, &c.
Thursday	1 6 36 5 50 12 I 43 II W. Woodruff b. 1807.
Friday	26 35 5 51 12 2 53 D D d 4
Saturday	3 6 33 5 52 12 3 44 🚍 Sirius south 8h 52m.
SUNDAY	4 6 3 2 5 53 12 4 30 5
Monday	56 30 5 54 12 5 8 0 D dh
Tuesday	66 28 5 55 11 5 48 do Q sets 9h 4m.
Wednesday Thursday	7 6 27 5 56 11 rises III 8 6 25 5 57 11 7 14 III 24 south 8h.
Friday	96 23 5 58 11 7 50 \triangle
Saturday	10 6 21 6 0 10 8 16 - 1 10h 18m.
SUNDAY	116 196 1 10 8 56 m
Monday	126 176 210 938 m
Tuesday	136 166 310 10 29 1 C runs low.
Wednesday	
Thursday Friday	
Saturday	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
SUNDAY	186 96 8 8 2 24 . Iz south 9h 45m.
Monday	
Tuesday	19 6 7 6 9 8 3 30
Wednesday	216 36 11 7 5 16 1
Thursday Friday	22 6 1 6 12 7 sets \swarrow φ scts 9h 40m. 23 6 0 6 13 7 7 23 \odot
Saturday	230 0013 / 123 ()
SUNDAY	24 5 59 6 14 6 8 24 φ 25 5 57 6 15 6 9 30 φ D. C. Smith, b. 1815.
Monday	26 5 56 6 16 6 10 32 8
Tuesday	27 5 54 6 17 5 11 44 g alea 1830.
Wednesday	285 52 6 18 5 morn _ Kirr. Tem. ded. 1830.
Thursday	295 50 6 19 5 50 0 0 0 24
Friday Saturday	30 5 49 6 20 4 1 40 55 31 5 47 6 21 4 2 23 56 A. Lyman, b. 1813.
Saturday	151 5 4710 21 4 2 25 m A. Lyman, b. 1614.
	P I COLDING
PRI ANNE	R. J. GOLDING, R and currier, 19th Ward, and boot and shoe-
	, west side of East Temple street, 14th Ward.
	FELT & ALLEN,
TEALE	RS in feed, flour, and provisions, west side of
	Temple street, 14th Ward.
	ALEXANDER DAFT,
TARIET	Y store, west side of East Temple street, 14th
V Ward	

HORD & DICKSON,

W Nixon's.

ROGERS, SHROPSHIRE & ROSS

HAVE a splendid assortment of fashionable goods, portable groccries, and Yankee notions, for all that wish, one door below Hockaday and Burr, East Templo street, 13th Ward.

ARTISTS.

GEORGE G. BYWATER

(LOCK and watchmakes, gold and silversmith, East , Temple street, first door above Cronyn's store, 13th Ward.

A. S. BECKWITH

GOLD pen manufacturer, jeweler and stencil cutter, same shop.

G. GUDMUNDSEN

GOLD and silversmith, and buys old gold and silver, west side of East Temple street, first door below Olsen and Dinwoodey's, 14th Ward.

M. CANNON,

DAGUERREAN rooms, over Taylor and Son's variety store, 13th Ward.

STURGESS & TAYOR,

PHOTOGRAPHIC rooms, near the corner of 2d south and East Temple street, 13th ward.

O. URSENBACH

GOLD and silversmith, and watchmaker, at Godbe's Drug store, east side of East Temple street 13th Ward.

WILLIAM BALLAN

WATCHMAKER and repairer, East Temple street, 14th Ward.

J. KAY

DENTIST, below Second South street, East Temple street, 14th Ward.

CHARLES SMITH

E AST side of East Temple street, 13th Ward; Watchmaker and repairer.

· A3	PRIL has 30 days.).				
	D. H. M. D. H. M.	-				
OFull Moon	1 5 2 33 p.m. New Moon 20 10 18 p.r	n.				
D Last qr.	12 6 8 p.m. [First qr. 28 710 a.1					
Day of	SUN SUN & MOON Z	-				
Week.	rise set. S sets. o Events, &c.	1				
SUNDAY	$a^{h} m^{h} m^{h} \overline{a}^{-h} m^{h} \overline{a}^{-h}$ $1546623 4 341] \cap F.D.Rich2 ds b, 182$	-				
Monday	25446244413 do b south 8h 43m.	51.				
Tuesday	3 5 43 6 25 3 5 2 11 Lor'zo Snow b. 181	4.				
Wednesday	45 41 6 26 3 5 41 m Q sets 10h.					
Thursday Friday	55 396 27 3 rises MP 65 386 28 2 7 7 <u>C. L.D.S. Organ</u>	2.4				
Saturday	75 366 29 2 8 18 - [183					
SUNDAY	85 346 30 2 9 26 m 24 south 6h.					
Monday Tuesday	9 5 33 6 31 1 10 34 111 10 5 31 6 32 1 11 33 \cancel{T} D runs low					
	105 316 32 1 11 33 $\cancel{1}$ D runs low 115 306 33 1 morn $\cancel{1}$ D $\cancel{1}$					
Thursday	125 286 34 1 24 1/2 P.P.Pratt, b. 1807.					
Friday	13 5 27 6 35 1 1 08 Vo h south Sh.					
Saturday SUNDAY	14 5 25 6 36 1 1 42 15 5 23 6 37 0 2 11 2 9 sets 10h 25m					
Monday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$					
Tuesday	$175\ 206\ 39\ 1\ 4\ 00\ \times\ 24\ sets\ 1h\ a.m.$					
	18 5 19 6 40 1 4 49 X	0				
Thursday Friday	19 5 17 6 41 1 5 43 \div B. Lexington, 177 20 5 16 6 42 1 sets $\langle \varphi \rangle$	0.				
Saturday	21 5 14 6 43 1 7 21 m 3 12h 21m a.m.					
SUNDAY	22 5 13 6 44 2 8 29 8					
Monday Tuesday	23 5 12 6 45 2 9 36 8 D d ♀ 24 5 10 6 46 2 10 37 □ D runs high.					
	25 5 96 47 2 11 32					
Thursday	265 76 48 2 morn = D 624					
Friday	27 5 6 6 49 3 22 - 24 sets 12h 19m a.1	n.				
Saturday SUNDAY						
Monday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$					
GEORGE LAWRENCE,						
DOOT and shoemaker, west side of East Temple street,						
D 14th Ward.						
	BULL & WHITMORE,					
UNSMITHS,- with pistoi gallery, west side of East						
C Temple street, 14th Ward.						
JOHN EVANS, TAYLOR west side of East Temple street, 14th Ward.						

PENMANSHIP! C. R. CLARK

RESPECTFULLY announces to the gentlemen and lamore easy (yet strictly attended) lessons, a style of writing proposessing in appearance, rapid in execution, perfect in detail, and in the varied styles in which he imparts it, to the gentlemen unsurpassed for the counting room, being a style bold, free and business-like, and to ladles is unequalled for the BOUDOIR, or the epistolary correspondence, being delicate, graceful, fashionable, and neat.

The attainment of a good business hand should be to every young man an object of paramount consideration. And no young lady should write such a cramped, vulgar scrawl, as would deter from, or shame her communing with absent friends.

> Come all you who would fine Penman be, Come learn the system of Mr. C., Who in one score lessons does guarantee, To learn to write most splendidly.

REFERENCE—Of all those who have taken lessons! Satisfaction warranted or no pay.

J. M. BARLOW

G OLD and silversmith, one door east of Deseret Store, 18th Ward, will attend to all calls in his line.

BUTCHERS.

W. JENNINGS

CURRIER, tanner and butcher, north west, corner First South and East Temple street, 14th Ward.

ISAAC BROCKBANK

BUTCHER, first door north of Bird and Foster, 14th Ward.

THOMAS HEPWORTH

BUTCHER, first door below Barker and Squire's Saloon, 13th Ward.

JOHN HEPWORTH

N EAR the south west corner 2d South and East Temple street, 13th Ward. Butcher.

S. C. SNYDER,

BUTCHER, between East and West Temple, and Second South street, 14th Ward.

-					
	MAY has 31	l days.	[1860.		
OFull Moon D Last qr.	D. H. M. 4 11 35 p.m 11 11 50 a.m	D. NewMoon 20 CFirst qr. 27	H.M. 11 19 a.m. 0 37 p.m.		
Day of Weck.	sun sun E rise. set. set.	sets. 5 Eve	nts, &c.		
Tuesday Wednesday Thursday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 2 & 57 & \Pi \\ 3 & 31 & \Pi \\ 4 & 05 & \frown \end{array}$	idnight		
Friday Saturday SUNDAY Monday	$5\ 4\ 55\ 6\ 57\ 3 \\ 6\ 4\ 54\ 6\ 58\ 4$	rise. \cong 8 8 $\overline{\mathfrak{M}}$ \mathfrak{P} sets 1 9 16 $\overline{\mathfrak{M}}$ 10 14 \mathcal{I} \mathfrak{D} runs 1			
Tuesday Wednesday Thursday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11 16 1 11 49 ひ D イプ morn ひ た sets 11			
Friday Saturday SUNDAY Monday Tuesday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 24 \\ 0 \\ 54 \\ 1 \\ 1 \\ 1 \\ 47 \\ \end{array} \begin{array}{c} 2 \\ 1 \\ 2 \\ 00 \end{array} \begin{array}{c} 24 \\ 1 \\ 2 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1$	n 2m a.m.		
Wednesday Thursday Friday Saturday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 2 & 22 \\ 3 & 38 \\ 3 & 6 \\ \end{array} \begin{array}{c} \phi \\ \end{array} \begin{array}{c} 0 \\ 0 0 \\ 0 \\ 0 \\ \end{array} \begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ \end{array} $			
		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ligh		
Thursday Friday Saturday SUNDAY	25 4 35 7 17 3 1 26 4 34 7 18 3 1	10 51 5 Q. Victor 11 59 0 norn do h sets 21	ria, b. 1819. h 11m a.m.		
Tuesday Wednesday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 24 \\ 1 \\ 4 \\ 11 \\ 2 \\ 11 \\ -24 \\ 24 \\ 54 \\ 54 \\ 54 \\ 54 \\ 54 \\ 54 \\ $)h 38m		
JAMES FIELDING, SELLER of notions, west side of East Temple street, 14th Ward.					
H. STUART, BOOT and shoemaker in exchange for country produce next door north of Miller & Russell's store, 13 Ward.					
CARRIAG Ward.	E. MARTIN, MARRIAGE, sign, ornamental and house painter, 14th				

WILLIAM HAILSTONE HOURTEENTH Ward. Butcher.

GEORGE CHANDLER,

BUTCHER, keeps a meat market one door north of Merkly's store, 17th Ward.

HATTERS.

LYMAN LEONARD

MANUFACTURES Valley hats, one door south of Emigration on East Temple street, 7th Ward.

J. SHELMERDINE

MAKES the Rocky Mountain hats, one and a half blocks east of State road, on Emigration street, 8th Ward.

A. MERRILL,

HATTER, manufactures good serviceable fur hats, First West street, one block east of Union Square. 17th Ward.

J. C. TATTON

MANUFACTURES good hats a little east of the Court House, 14th Ward.

BLACKSMITHS.

H. JACKSON

DOES all kinds of Blacksn.ithing, near Kimball's store, or at the old stand, 14th Ward.

JAMES LAWSON,

BLACKSMITH. one and a half blocks south of Union mashe wheel of a thrashing machine, down to a horse nail.

J. B. HAWKINS

SERVES the public with Blacksmithing, west side of East Temple street, 14th Ward.

J. PUGMIRE, JR.,

UPERINTENDENT of the general shop, north side of 18th Ward, where every description of Blacksmithing is done to order, and in order.

- 2

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J	UNI	E has	s 30 da	ys.		[18	660.
OFull Moor		r. M. 9 19		N'or	D. Moon 18	н. М. 957	
			a.m.)			5 9	p.m.
Place die	-				q		
Dayof		se set.	N H MO	ets.		nts, å	
Week.	a h	mhr	n ≰ h	m	are l	ше, о	
Friday				36 IN	B. Youn	g b. 18	01
Saturday	24	32 7 2	23 2 5	3 m		0	
SUNDAY		32 7 2			D runs		
Monday		32 7 2		10	h sets 1	1h 35n	1.
Tuesday		31 7 2		77			
Wednesday		31 7 2 31 7 2		42 V2	000		toir
Thursday Friday	84	31 7 2	27 1 10	53 ***	Geu.Jac	zson,d	.1940.
Saturday	94	30 7 2		13	5 sets 1	0h 16n	i.
SUNDAY			8 1 11		0 0000 1	011 101	1.6
Monday	11 4	30 7 2	28 1 mc	orn >			
Tuesday	12 4	30 7 2	0 9	$24 \neq$	24 sets 9	h 37m.	
Wednesday	13 4	30 7 2	29 0	57 m			
Thursday			29 0 1	18 cp	H.C.KI	nball b	.1801.
Friday			29 ① 1	42 cp	a		
Saturday	16 4	30 7 3		12 8	Great E	clipse,	1806.
SUNDAY Monday	18 1	30 7 3		45 8 ts. ∏	Bat.Bun		1775.
Tuesday					(1uns 24 sets 9	ingu.	
Wednesday				56 5	104	л 20Ш.	
Thursday	21 4	30 7 3	32 1 9	37 -	DOT		
Friday	22 4	31 7 3	32 2 10	10 0			
Saturday	23 4	31 7 3	32 2 10	42 do	Q sets S		
SUNDAY	24 4	31 7 3	33 211	12 m	W.Rich	ards b.	1804.
Monday		32 7 3	33 2 11	43 10			
Tuesday	20 4	32 7 3	33 3 m(orn mi	G.A.Sm		
Wednesday	08 4	32 7 3	50 5	0.0	J.&H.S	mith,m	.1844.
Thursday Friday		33 7 3		~0 <u></u> ←	46¥		
Saturday		34 7 3		52 m	(runs	low.	
Saturday	100 1		1	27-ill	4 1010		1
		R	OBERT	DAF	г.		
T OCK at	nd gu	nsmit	h, and	genera	l jobber.	below	Cnm-
L OCK and gunsmith, and general jobber, below Cum- mings and Jones', 14th Ward.							
	J. HAGUE,						
TOCK	nd m				mmings	and 1	(omes?.
14th	Ward.	a louin	ing ben	u ou	minings	and	01100.9
H. E. BOWRING,							
ADDLE	H. E. BOWRING, SADDLE and harness maker, corner of Second South and East Temple streets, 14th Ward.						
N and Eas	- ren	upre s	ireets, I	with W	aru.		

J. CURRIE OES Blacksmithing on Emigration street, one and a half blocks west of East Temple street, 14th Ward.

BARBERS.

J. S. BARKER & H. A. SQUIRES SHAVING saloon, and green grocery, corner of First South and East Temple street, 13th Ward.

FREDERICK GAD,

"GLOBE" shaving saloon, south of the Council House, 14th Ward.

RICHARD GILL,

PHYSIOLOGICAL barber, one door below Nixon's.

N JOHN SQUIRES,

CHAMPOOING and shaving saloon, East Temple street, 13th Ward.

CABINETMAKERS.

J. C. LITTLE,

CABINET and furniture manufactory, by water power machinery, corner of Second East and 1st South sts., 13th Ward.

OLSEN & DINWOODEY,

CABINET and chair makers, west side of Eest Temple street, below Council House.

BIRD & FOSTER

ABINET makers and turners, first door above Olsen and Dinwoodey's.

SHOEMAKERS.

GEORGE CUSHIN

CHOE and bootmaker, near Hepworth's butcher shop.

ETHAN BARRAS,

SHOE and bootmaker, one door south of Gilbert and Gerrish's, 13th Ward.

	JULY has 31 days.	[1860.			
	D. H. M.	D. H. M.			
OFull Moon		on 18 6 54 a.m.			
[Last qr.	10 10 31 p.m. DFirst qr	. 24 10 14 p.m.			
Dayof	Z SUN SUN & MOON Z				
TTaalr	A h m h m Z h m Z	Events, &c.			
SUNDAY	1 4 35 7 32 4 2 40 1 7 9	ote Sh 47m			
Monday	2 4 357 32 4 rises T	sets 8h 47m			
Tuesday	3 4 36 7 32 4 8 15 Vp D (
Wednesday	4 4 36 7 32 4 8 51 1/2 010	Independence			
Thursday	5 4 37 7 32 4 9 15 ***				
Friday	6 4 37 7 32 4 9 40 ***				
Saturday	7 4 38 7 31 5 9 57 th D c	59			
SUNDAY		ets Sh 20m.			
Monday	$\begin{array}{c} 9 \ 4 \ 39 \ 7 \ 31 \ 5 \ 10 \ 46 \ \times \\ 10 \ 4 \ 30 \ 7 \ 30 \ 5 \ 11 \ 8 \ \times \\ J.s$	mith con h 1770			
Tuesday Wednesday	11 4 31 7 30 5 11 31 m	mith sen. b.1772.			
Thursday	12 4 41 7 29 5 morn cp				
Friday					
Saturday		runs high			
SUNDAY	15 4 44 7 28 6 1 33				
Monday	16 4 457 27 6 2 29 11 12	sets Sh 58m			
Tuesday	17 4 467 27 6 3 0 5 D	39			
Wednesday	18 4 46 7 26 6 sets D	5 2 6 2			
Thursday		32			
Friday	20 4 477 25 6 8 36 00				
Saturday	21 4 48 7 25 6 9 2 m 22 4 49 7 24 6 9 30 m				
SUNDAY Monday	22 4 497 24 6 9 30 m Mc	or.ent. G.S.L.Val-			
Tuesday		[ley 1847.]			
Wednesday		Lieg route			
Thursday	26 4 53 7 21 6 morn m				
Friday	27 4 54 7 20 6 47 m 24	00			
Saturday		runs low.			
SUNDAY	2845571961387 2945671862297 2045771763307				
Monday	30 4 57 7 17 6 3 30 10 1	sets Sh 13m			
Tuesday	30 4 577 17 6 3 30 Vp 31 4 587 16 6 4 37 Vp				
	A. H. RUSSELL,				
	MITH, Second South street,	near Livery stable,			
D 13th V	Vard.				
	A. NEIBAUR.				
MATCH-MAKER, above Emigration street, 13th Ward.					
	H. STANDISH,				
DLACKS	MITH, with Livery stable,	Second South and			
	and West Temple streets, 14t				

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G. C. RISER,

BOOT and Shoemaker, at his residence, 16th Ward.

GEORGE W. SLADE

MANUFACTURES boots and shoes to order, first door south of Council House, 14th Ward.

KEATE & CO.,

"G IVE us a trial, live and let live," south east corner below Council House, 14th Ward shoe shop.

MISCELLANEOUS.

HAYS & BATCHELER, **BROOM** makers at J. Bird's cabinet shop 14th Ward.

MARY JANE FARNHAM,

I ST South street, 12th Ward, continues to accommodate the public with board at reasonable rates.

WILLIAM HOWARD,

ON blg cettonwood, county toad, three miles south of Sugar House, manufactures pure whisky after the "old Irish fashion."

OSGUTHORP & SKIDMORE,

LATH and Shingle mill, mouth of South Mill Creek kanyon. Orders left at Mr. James Wells, East Temple street, or at the mill, will be attended to promptiy.

WILLIAM DERR,

ONE block south of Union Square, 16th Ward, manufactures combs of various kinds, whereby fancy and feeling can be suited without 150 per cent freight.

HUGH MOON.

DISTILLER, manufactures whisky, free from poisonous oils, in the first ward.

ALEXANDER BRIM,

CURRIER and tanner, east side of first ward.

WILLIAM PITT,

PAINTEE and Glazier, first west street, 17th Ward.

ATT	GUST has 31 days,	[1860.			
OFull Moon	D. H. M. 1 10 7 a.m. New Mo 9 15 7 p.m. DFirst qr D Full Moon 31d 1h 31m	r. 23 5 23 a.m.			
Day of Week.	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Events, &c.			
Thursday Friday Saturday SUNDAY Monday Tuesday	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	em.Lot in Zion ded. [1831. south 10h 33m. .C.Smith d. 1841.			
Thursday Friday 1 Saturday 1 SUNDAY 1 Monday 1	15 97 1 5 morn 8 25 106 59 5 12 D	yra south 9h 36m. • runs hlgh. • ♂♀			
Wednesday 1 Thursday 1 Friday 1 Saturday 1 SUNDAY 1 Monday 2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	624 9h 41m. Idebaran suoth 12 .C.Rich b. 1809.			
Wednesday 2 Thursday 2 Friday 2 Saturday 2 SUNDAY 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	yra south 8h 4Sm. runs low			
Wednesday 2 Thursday 3	95 27 6 34 1 3 94 V	south 9h. tus des. Jerusalem [70.			
CITY BREWERY, SECOND East street, near Emigration st,					
P. MARGETTS, BLACKSMITH, First West street, 17th ward, is on hand to accommodate.					

COLBURN & TBIBE

BROOM makers, in second Ward, three blocks south of Gibson's on Emigration street. Home made before foreign fashions.

WILLIAM HUSKISON

RADER of whips, lassos and Spanish bridles, north D side of the 2nd Ward.

JOHN MCDONALD

WAGON and carriage maker, south east corner of the 14th Ward.

JOHN ASH.

G UN and locksmith, and jobber, works well, west side of East Temple street, a little below Council House, 14th Ward.

BEST & HAWKINS

COPPER, tin, sheet-lron and zinc workers, near south east corner of First South and East Temple street, 13th Ward.

STEVENSON & LEWIS

MANUFACTURERS of tin, brass, copper, zinc and sheet-iron ware, First South street, one and a half blocks west, 14th Ward.

THOMAS JENKINS

S ADDLE and harness maker, one door north of Godbe's, East Temple street, 13th Ward.

DANIEL GRENIG

RAKER, west side of East Temple street, 14th Ward.

N. W. WHIPPLE

L OOM, wheel and domestic implement manufacturer, a little north west of Union Square, 19th Ward.

MRS. S. J. LEES

FILLINER and dressmaker, 3d door west of East Temple street, south side of Emigration street, 7th Ward.

BRIGHAM Y. HAMPTON

ARNESS and saddle maker, one door south of Glibert and Gerrish's, 13th Ward.

NEILS JENSON

DOTTER, manufactures ware, west side second ward.

SEPTEMBER has 30 days. 1860.] D. H. M. D. H. M. D. M. M. A model and S. D. M. D. H. M. D. H. M. D. H. M. D. H. M. D. M. M. A model and S. D. D. M. M. A model and S. D. M. D. M. M. A model and S. M. Sunday 15 296 30 0 7 8 \times Mars south 3h 48m. Sunday 35 3316 201 1 7 7 7 Taurus south 11h 4m Wednesday 10 5 37 61 22 18 8 Mars south 8h 36m. Sunday 15 5 346 18 2 10 122 Sunday 15 5 346 18 2 10 12 Mars south 8h 36m. Sunday 15 5 366 17 3 11 9 m prime south 3h 45m. Sunday 15 5 366 11 4 3 10 cm Sunday 15 5 36 61 2 4 1 25 m 2 0 0 2 1 Sunday 15 5 416 2 6 6 5 6 68 m Mars south 8h 3m					
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	SI	EPTEMBER 1	has 30 days.	1860.]	
Saturday 15 296 300 7 6 \times [Mars south Sh 48m. SunDAY 25 306 28 1 7 27 \times [Mars south Sh 48m. Monday 35 316 26 1 7 57 Faurus south 11h 4m Tuesday 45 316 26 1 7 57 Faurus south 11h 4m Tuesday 45 316 26 1 7 57 Faurus south 11h 4m Wednesday 55 326 292 2 8 46 Mars south 8h 36m. Friday 75 346 18 2 10 12 8 Mars south 8h 36m. SunDAY 9 5 366 17 3 11 9 p runs high p runs high Sunday 15 536 12 4 1 25 \pm 5 0 6 9 Wednesday 12 5 386 11 4 2 34 \odot 0 6 71 Thursday 13 5 396 9 4 3 23 \odot 0 6 72 Friday 16 5 406 8 5 sets m0 6 \checkmark Sunday 15 546 6 5 6 6 6 m 0 6 9 Sunday 15 5416 6 5 6 6 38 m Sunday 15 5416 6 2 6 7 48 Sunday 15 5416 6 2 6 7 10 15 m Mars south 8h 3m. Tuesday 15 5416 6 2 6 7 4 11 17 Mars south 8h 3m. Tuesday 21 5 45 56 8 7 11 11 17 Fo eroses equator Sunday 15 546 5 6 7 10 15 m p 18 m p corese equator 16 5		8 3 40 a.m.	GFirst qr. 21	3 58 p.m.	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Week.	SUN SUN L rise. set. Set.	rises. 6 Eve	ents, &c.	
PREMIUM boot and shoemaker, Second West street, 17th Ward. TIN, copper, and sheet-iron manufacturer, east side of East Temple street, 13th Ward. J. SWARTS,	SUNDAY Monday Tuesday Wednesday Thursday Friday Saturday SuNDAY Monday Tuesday Wednesday Thursday Friday SuNDAY Mon lay Tuesday Wednesday Thursday Friday StuNDAY Monday Tuesday Wednesday Thursday Friday StuNDAY Monday Tuesday Priday Thursday Thursday Friday Saturday	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 7 \ 27 \) \not < 1 \\ 7 \ 57 \ 76 \ Tauru s \\ 8 \ 46 \ (7) \\ 8 \ 46 \ (7) \\ 9 \ 28 \ 8 \ Mars s \\ 10 \ 12 \ 8 \\ 10 \ 12 \ 8 \\ 10 \ 12 \ 8 \\ 10 \ 12 \ 8 \\ 10 \ 10 \ 13 \\ 10 \ 10 \ 10 \\ 10 \ 10 \ 10 \\ 10 \ 10 \$	south 11h 4m outh 8h 36m. e high outh 8h 3m. t b. 1811. : low es equator	
A. DOW, TIN, copper, and sheet-iron manufacturer, east side of East Temple street, 13th Ward. J. SWARTS,	DREMIUM boot and shoemaker, Second West street,				
	A. DOW, TIN, copper, and sheet-iron manufacturer, east side				

DESERET NEWS, UP STAIRS,

MOUNTAINEER, BELOW STAIRS,

A RE published weekly, in the Council House, corner of South and East Temple streets, 14th Ward. J. B. Kelly's Bookbindery, up stairs, same place.

GEORGE GODDARD,

EAST Temple street, keeps a variety store, and "CHEAP JOHN."

J. WELLS

CUTLER, makes Spanish spurs and brid'e bits, &c., and has always on hand, lath and shingles, east side of East Temple street, 13th Ward.

C. M. DONNELSON

COOPER, south east corner of First South and East Temple street, 14th Ward.

S. BRINGHURST

A GRICULTURAL implement maker, has cradles, sythe-snaths, rakes, ploughs, cultivators, &c., north side of 8th Ward, Emigration street.

E. & B. LAMB

COOPERS, fill orders, east side of East Temple street, 13th Ward.

N. DAVIS

SUPERINTENDENT of public shop, sugar works ward, fills orders for casting sugar mills, saw and fanning mill irons, &c., &c.

MRS. COLEBROOK,

MILINERY store. one door below Gudmundsen's, west side of East Temple street, 14th ward.

J. M. BOLLWINKEL

R UNS a semi-weekly Mail coach, between G. S. L. City and Fillmore City, and besides the mails, carries passengers at reasonable rates. Office, south Temple street, 14th Ward.

MR. ROPER 1

A T Cronyn's, keeps a meat market, 13th Ward.

00TOBER has 31 days. [1860.
D. H. M. D. Last qr. 7 3 38 p.m. (First qr. 21 6 44 a.m. New Moon 14 7 21 a.m. Fuil Moon 29 10 23 a m.
Day of Veek. $\begin{vmatrix} \vec{z} & SUN & SUN \\ rise, set. \\ \vec{a} & m & m \\ h & m & h \\ \end{vmatrix} \begin{vmatrix} MOON & \vec{c} \\ rises, \\ \vec{b} \\ n & m \\ \end{vmatrix} \begin{vmatrix} MOON & \vec{c} \\ rises, \\ \vec{b} \\ \vec{c} $
Monday 1 5 50 5 40 10 6 29 $\dot{\gamma}$ Mars south 7h 33m. Tuesday 2 6 0 5 39 11 6 58 do Wednesday 3 6 1 5 33 11 7 23 8
Thursday 46 25 36 11 8 11 8 Friday 56 35 35 12 9 01 11 D runs high, Saturday 66 45 33 12 9 55 do
SUNDAY 7 6 5 5 31 12 11 03 σ_{a} Monday 8 6 6 5 30 13 morn do Mars south 7h 19m. Tuesday 9 6 7 5 28 13 8 Ω
Wednesday 10 6 85 27 13 1 19 dd_{0} D d 24 Thursday 11 6 95 26 13 2 42 d_{0} D d 24 Friday 12 6 10 5 24 14 3 56 mp Saturday 13 6 11 5 22 14 5 8 mp
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Wednesday 176 155 14 15 7 7 11 Thursday 186 166 1215 8 3 T D runs low Friday 196 175 1015 9 4 do
Saturday 20 6 18 5 8 15 10 5 10 Mars south 6h 58m. SUNDAY 21 6 19 5 6 15 11 13 do Monday 22 6 20 5 4 15 morn w D d d
Tuesday $\begin{bmatrix} 23 & 6 & 21 & 5 & 316 \\ Wednesday & 24 & 6 & 22 & 5 & 216 \\ Thursday & \begin{bmatrix} 25 & 2 & 2 & 5 \\ 25 & 2 & 5 & 1 \end{bmatrix} \begin{bmatrix} 6 & 21 & 5 \\ 25 & 5 & 1 \end{bmatrix} \begin{bmatrix} 6 & 21 & 5 \\ 25 & 5 & 1 \end{bmatrix} \begin{bmatrix} 6 & 21 & 5 \\ 25 & 5 & 1 \end{bmatrix} \begin{bmatrix} 6 & 21 & 5 \\ 25 & 5 & 1 \end{bmatrix} \begin{bmatrix} 21 & 5 \\ 25 & 5 & 1 \end{bmatrix} \begin{bmatrix} 21 & 5 \\ 25 & 5 & 1 \end{bmatrix}$
Friday 26 6 24 5 016 3 12 do Saturday 27 6 25 4 59 16 3 45 do SUNDAY 28 6 26 4 58 16 5 7 60
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

C. CLIVE.

AILOR, at his old stand east side of East Temple street, 13th Ward.

J. BIRD,

CABINET and chairmaker; and ten-pln alley ball turner, West Temple, between First and Second South streets, 14th Ward.

TIME.

There is a great mystery about time as recorded in the Bible. Authors differ as to what length of time this world has occupied since it came into being. Add 4004 to 1860 and we have 5864 years.

Again, some authors allow, before the birth of the Savlor, 5509 years, which added to 1860, give 7369 years since the beginning.

The Book of Abraham as translated by Joseph Smith, gives seven thousand years for the creation by the Gods; one day of the Lord being a thousand years of man's time, or a day in Kolob. This important revelation of 7000 years at first, shows 5960 years since the transgresslow of Adam and eve; and 40 years to the next "day of rest," if the year 1900 commences the return of the "ten tribes," and the first resurrection: or 13000 years since the Gods said, "let there be light and there was light," so that the fourteenth thousandth year will be the second Sabbath since creation.

A day of the Moon is nearly thirty of our days, or more than "ten thousand" of earth's time. Verily, verily,

"Man knows but little, Nor knows that little right."

LONDON.

London is now the largest city in the world. It is seven by nine miles square; which makes 63 square miles. It contains nearly two and a half millions of inhabitants who use 13,000,000 bushels of wheat annually, with more than two and a half millions of heeves, sheep, calves, hogs &c., besides poultry and fish.

Sixty millions of gallons of porter, ale, spirits and wine, will scarcely be sufficient to satiate the natural wants of drinks, let alone water, for a day. Thirteen millions of tons of coal will not be sufficient for the supply of a year. The sewers carry into the Thames, every day, ten millions cubic feet of "draught," which would cover 432 acres of land, six inches deep, with all the best the earth affords. O life! what is life? The spirit of elements.

NOVENDED bes 20 James 51000				
NOVEMBER has 30 days. [1860.				
D. H. M. D Last qr. 6 1 51 a.m. (First qr. 20 1 26 a.m. NewMoon12 5 10 p.m. Full Moon 28 4 11 a.m.				
$ \begin{array}{c c} \text{Day of} \\ \textbf{Week.} \end{array} \begin{vmatrix} \vec{z} & \begin{array}{c} \text{SUN SUN} \\ \text{rise.} & \begin{array}{c} set. \\ \vec{z} \\ h \\ m \\ h \\ m \\ h \\ m \\ n \\ m \\ m$				
Thursday 16 30 4 54 16 6 57 [] J.Taylor b. 1808.				
Friday 2 6 3 4 53 16 7 53 do D runs high Saturday 3 6 34 4 52 16 8 59 do				
SUNDAY 46 354 51 16 10 6 55 Mars south 6h 34m				
Monday 56 374 50 16 11 14 do				
Tuesday 65 384 48 16 morn 0 D 0 24				
Wednesday 76 394 4716 26 dol (0h				
Thursday 86 40 4 46 16 1 38 M Friday 96 41 4 45 16 2 51 10 E.Snow b. 1818.				
Friday 96 41 4 45 16 2 51 III E.Snow b. 1818. Saturday 106 434 44 16 4 4 _ D d d				
SUNDAY 116 44 4 43 16 5 21				
Monday 126 454 4216 sets m Mars south 6h 21m.				
Tuesday 13 6 46 4 41 15 4 58 m				
Wednesday 14 6 47 4 40 15 5 45 1 D runs low				
Thursday 15 6 49 4 39 15 6 45 1 Friday 16 6 50 4 38 15 7 49 V Sirius south 10h 28m				
Friday 16 6 50 4 38 15 7 49 1/2 Sirius south 10h 28m Saturday 17 6 5 4 37 15 8 57 1/2				
Saturday 176 5 4 37 15 8 57 V SUNLAY 186 524 36 15 10 1 V				
Tuesday 206 554 34 14 morn				
Wednesday 21 6 56 4 33 14 12 💥				
Thursday 26 57 4 33 13 1 13 Hars south 6h 6m.				
Friday 230 054 32 13 2 0 ¥				
Saturday 24.6 59.4 32 13 3 10 C Sirius south 9h 56m. SUNDAY 25 7 0 4 31 13 4 7				
Monday 26 7 1 4 31 12 6 13 6 Mars south 6h 0m.				
Wednesday 28 7 3 4 30 12 5 47 6				
Indisuay 231 44 Join 0 Ji Didus high.				
Friday 30 7 5 4 30 11 7 50 do				
1				
YOUNG & PLATT,				
SADDLE and harness makers, and everything in the line, east side of East Temple street, 13th Ward.				
E. CUTHBERT, BLACKSMITH, south side First South street, between East Temple street, 13th Ward.				
FREDERICK PHISTER, TURNER in wood, &c., first door below Olsen azd Din- woody's 14th Ward, does of kinds of fancy turning.				

WHAT CAN BE DONE WITH PAPER.

A writer in "Blackwood's Magazine" says, it is wonderful to see the thousand useful as well as ornamental purposes to which paper is applicable in the hands of the Japanese. He states that he saw it made into material so closely resembling Russian and Morocco leather and plg skin, that it was very difficult to detect the difference. With the aid of lacker varnish and skillful painting, paper made excellent trunks, tobacco bags, cigar cases, saddles, telescope cases, the trames of microscopes; and he even saw and used excellent waterproof coats made of simple paper, which did keep out the rain, and were as supple as the best Mackintosh. The Japanese use neither silk nor cotton handkerchiefs, towels nor dusters; paper in their hands serves as an excellent substitute. It is soft, thin, tough, of a pale yellow color, very plentiful, and very cheap. The inner walls of many a Japanese apartment are formed of paper, being nothing more than painted screens; their windows are covered with a fine translucent description of the same material; it enters largely into the manufacture of nearly everything in a Japanese household; and he saw what seemed to be balls of twine, but which were nothing but long shreds of tough paper rolled up. If a shopkeeper had a parcel to tle up, he would take a strip of paper, roll it quickly between his hands, and use It for the purpose; and it was guite as strong as the ordinary string used at home. In short, without paper all Japan would come to a dead lock; and, indeed, lost by the arbitrary exercise of his authority, a tyrannical husband should stop his wife's paper; the sage Japanese mother-in-law invariably stipulate in the marriage settlement, that the bride is to have allowed to her a certain quantity of paper.

DANIEL CAMOMILE,

BASKET maker. Residence, 11th Ward, near McMas-ters' Rone Walk ters' Rope Walk.

DECEMBER has 31 days.

000

DECEMBER has 31 days. [1860.
D. H. M. D. Last qr. 5 10 34 a.m. (First qr. 19 10 43 p.m. ONewMoon 12 5 22 a.m. Full Moon 27 7 41 p.m.
Day of Week. Sun sun H MOON K rise. set. Sh m'h m 4 h n 5
Saturday 1.7 6 4 31 11 7 50 55 3 south 5h 53m. SUNDAY 2.7 7 4 31 10 9 3 55 Sirins south 11h 24m Monday 3.7 8 4 31 10 10 17 O
Monday 3.7 84 31 10 10 17 0 Tuesday 4.7 94 31 9 11 26 0 0 0 24 Wednesday 5 7 10 4 31 9 morn 10 0 0 5
Thursday 6 7 11 4 31 9 24 10 Friday 7 7 12 4 31 S 1 49 10 3 south 5h 44m.
SUNDAY 97 144 31 7 4 7 - D 0 9 Monday 107 154 31 7 5 27 m
Tuesday 11/7 164 31 6 6 37 M_1 D ruus low Wednesday 12.7 174 31 6 sets. f
Friday 14 7 19 4 31 5 6 36 $\frac{1}{20}$ Washington d. 1799. Saturday 16 7 20 4 31 4 7 33 10
SUNDAY 167 214 32 4. 8 36 27 Sirius south 10h 28m Monday 177 224 32 3 9 41 Tuesday 187 234 32 3 10 40
Wednesday 19 7 23 4 33 2 11 36 21 rises 9h 16m.
Friday $21 7 24 4 33 1 34 7 $ Sirius south 10h Sm. Saturday $22 7 25 4 34 1 1 35 7 $ SUNDAY $23 7 25 4 34 0 2 33 7 5 5 5 5 5 5 5 5 5 5 5 5 $
Monday 24 7 26 4 34 (1) 3 37 Tuesday 25 7 26 4 35 S. 4 40 S Christmas.
Wednesday 26,7 27,4 35,1 5,42 5 D runs high Thursday 27,7 27,4 36,2 2 rises. □ Jupitsr rises 5m 43m Friday 28,7 28,4 36,2 5,43 □
Saturday 29 7 28 4 37 3 6 57 5 d south 5h 25m. SUNDAY 30 7 29 4 38 3 8 9 5
Monday 317 29,4 39 4, 9 18 8 > 34

AMY, SMITH AND FULLER,

NE door below Staines and Needham's store, works in tin, sheet-iron and copper, and sells goods.

ROBERT SHARKEY,

WORKER of tin, copper, sheet-iron and zinc, two doors below Jennings', west side of East Tempie street, 14th Ward.

26

GOLD COINS.

COUNTRY.	DENOMINATION.	VALUE AFTER DEDUCTION.
Ampleotte	Dec. 1 1070	D.C.M
Australia	Pound of 1852 -	5.29.3
do	- do of 1855 -	4.82.6
Austria	Ducat	2.26.9
do	Souverain -	6.73.6
Belgium	Twenty-five Francs	4.69.7
Bolivia	Doubloon -	15.50.2
Brazil	20,000 reis	10.85.1
Central America	Two escudors -	3.66.2
Chili	Old doubloon -	15.49.2
'do	Ten poses -	9,10.7
Denmark -	Ten thaler	7.86.1
Ecuador	Four escuadors	7.56.2
England	Pound, or sovereign	new - 4.83 :-
do	do average	- 4.82.4
France	Twenty francs, new	3.84 1
do	do average -	3.82.6
Germany, north	Ten thaler -	7.86.1
do	do Prussian -	7.56
do south	Ducat	2.27.2
Greece	Twenty drachms -	2.43.3
Hindoostan -	Mohur	7.04.5
Mexico	Doubloon average	15.45.6
Naples	Six ducati, new	5.01.5
		- 0.01.0
Netherlands -	Ten guilders	2.97.0
New Granada	Old d. ubloon, Bogota	<u>e</u> .97.0 - 15.53.9
		<u>e</u> .97.0 - 15.53.9
New Granada do do Paru	Old dubloon, Bogota do Popaya Ten pesos, new Old doubloon -	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
New Granada do Paru do	Old doubloon, Bogota do Popaya Ten pesos, new Old doubloon - New, not ascertained	- 8.97.0 15.53.9 an - 15.31.3 9.62.7 - 15.48.2
New Granada do Paru do Portugal	Old doubloon, Bogota do Popaya Ten pesos, new Old doubloon - New, not ascertained Gold crown -	$\begin{array}{r} & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & &$
New Granada do Paru do Portugal Rome	Old dubloon, Bogota do Popays Ten pesos, new Old doubloon - New, not ascertained Gold crown - 2 1-2 scudi, new -	$\begin{array}{c} & & & & & \\ & & & & & \\ & & & & & \\ an & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & $
New Granada do Paru do Portugal - Russia Sardinia -	Old Jubioon, Bogota do Popay: Ten pesos, new Old doubloon - New, not ascertained Gold crown - 2 1-2 scudi, new - Five roubles - Same as Franco -	$\begin{array}{r} & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & &$
New Granada do Paru do Portugal - Rome Russia Sardinia - Spain	Old dubloon, Bogots do Popay: Ten pesos, new Old doubloon - New, not ascertained Gold crown - 21-2 scudl, new - Five roubles - Same as France - 100 reals -	e.97.0 15.53.9 15.31.3 9.62.7 15.48.2 5.78.4 2.58.7 3.95.7 4.93.9
New Granada do Paru do Portugal - Rome Russia Sardinia - Spain Sweden	Old dubloon, Bogota do Popay, Ten pesos, new Old doubloon - New, not ascertained Gold crown - 2 1-2 scudl, new - Five roubles - Same as France - 100 reals Ducat	
New Granada do Paru do Portugal - Rome Russia Sardinia - Spain	Old dubloon, Bogots do Popay: Ten pesos, new Old doubloon - New, not ascertained Gold crown - 21-2 scudl, new - Five roubles - Same as France - 100 reals -	e.97.0 15.53.9 15.31.3 9.62.7 15.48.2 5.78.4 2.58.7 3.95.7 4.93.9

SILVER COINS.

SIL HI COINS.
COUNTRY. DENOMINATION. VALUE. D.C.M
Austria Rix dollar 1.01 3
Austria Scudo of six lire 1.01.5
Austria 20 kreutezer 16.8
Belglum Five francs 96.8
Bolivia - Dollar
Bolivla Half dollar, 1830 38.5
Bolivia Quarter dollar, 1830 19.2
Brazil 2,000 ries 1,01.3
Central America Dollar 97.3
Chill Old Dollar 1.04.7
Chill New do 97.0
Denmark - Two rigsdaler 1.09.4
England Shilling, new 22.7
Englang - Shilling, average 22.2
France Five francs, average 96.8
Germany, north Thaler 71.7
Germany, south Golden or florin 41.2
Ger'y, n'th & s'th Two thaler or 31-2 guld - 1.44.3
Greece Five drachms 86.9
Hindoostan - Rupee 46.0
Japan Itzebu 37.0
Mexico Dollar, average 1.04.9
Naples Scudo 98.8
Netherlands - Two and a half guilder 1.02.3
Norway Specic-daler 1.09.4
New Granada Dollar of 1857 96.8 Peru Old dollar 1.04.8
Peru - Old dollar of 1855 93.6
Peru Half dollar, 1835-38 37.7
Portugal Silver crown 1.16.6
Rome Scudo 1.04.7 Russia Rouble 78 4
Sardinia - Fivelire 96.8
Spain New pistareen 20.1
Sweden Rix dollar 1.10.1 Switzerland - Two frances 39.0
Turkey Twenty plastres 86.5
Tuscany - Florin 27.4

Deut. XXXIII: 19.

Flve hundred years of pleasure Graced Noah's precious life, Before he chose a wife, To strengthen mortal greatness-In weal or woo: And then the pure Na-amah, Of Enoch's holy race, Was wed-(a sacred brace) For she, (five hundred eighty) Sweet girl, you brow,--

Must mother every kindred That was to fill the earth With law, and love, and worth, With trade, and trash, and moncy, Till time should cease: In them were chits of nations To range on land or sea,— The king of kings to be: The mighty in their glory For war or peace.

Yea, Shem to hold the Priesthood, The royal diadem— The everlasting stem Of fruth and life eternal, In worlds to be; And Japheth, too, for pleasure, For pomp, and pride, and pain, And greatness, in his train; Must sack the globe for riches— A Gentile he.

And so at first was being A round of joy and wealth, Long life and ruddy health, To win, and weel, and revel, And never lack: And then, alas! Ham's Canaan, So dark-must dlg (ah me!) The "servants" servant," be The under stock of ages— Still cursed, and black.

An Ark was made by pattern To save the seed of all. That was, before the fall, Brought down from Kolob. When growth began And now the great dilemma-The waters were let in To cure mankind of sin. Their wickedness was ended:---And where was man! For his career of folly. The righteous yet for cause. Will heir the whole that was. The age of gold and silver. And human will. That mighty flood of waters. Prevailed o'er all the land. "And treasures hid in sand," And gems that were "so precious," Are hidden still. G. S. L. CITY. PAHOUETS.

SCIENTIFIC.

To use "girt measure," (mentioned in the Almanac of 1858.) The surface inches of a square foot are 144---of a round foot 113---of a triangle foot 72. Then by the rule of common proportion, after the surface lnches of either are increased by 12 for a foot, the contenis of any log, or load of wood, may be found accurately---(the scientific netions of Jack Straw to the contrary nevertheless,) as follows:

A stick of timber 12 inches by 12 inches square, 125 feet long, contains one cord. A stick of timber round, same length, 12 diameter, contains 100 1-2 feet. A stick of timber, same length, right angled triangle, (i2 inches.) contains 64 feet. The position of the girt, square, round, triangle or polygon, must be known to determine the surface inches of the end of the log or load, and the length will determine the quantity.

EVENING AND MORNING STARS.

VENUS will be the evening star until the 18th of July, then morning star till the end of the year.

MARS will be morning star until the 18th of July, then evening star till the end of the year.

JUPITER will be evening star until the 31st of July, then morning star till the end of the year.

MERCURY may be seen after sunset, from the 10th till the 20th of March, and from the 20th of June till the 1st of August, and from the 1st to the 10th of November, when the sky 1s favorable. It also may be seen from the 1st to the 20th of January; and from the 20th of April to the 10th of May; from the 20th to the last of August; and from the 10th to the 25th of December, in the morning, if the sky permils.

SATURN will be morning star till the 14th of February, then evening star till the 23rd of August, and after that, morning star till the end of the year.

The sun will pass over the equator north, March 20th, at 4h 30m., and repass back south on September 22d at 7h 40m., a.m.

U. S. OFFICERS OF UTAH.

A CUMMINGS, Governor.

J. HARTNETT, Secretary.

JACOB FORNEY, Superintendent of Indian affairs.

DELANA R. ECKELS, Chief Justice Supreme Court.

do

- C. E. SINCLAIR, Associate do
- J. CRADLEBAUGH,
- A. WILSON, District Attorney.

W. H. HOOPER, Delegate to Congress.

PLANETS AND ASTEROIDS.

Besides 7 planets, Astronomers now allow localities to fifty-two Asteroids, i.e., "stars seen" as little moving worlds. Their names are:

Ceres, 1; Pallas, 2; Juno,3; Vesta, 4; Astræa, 5, Hebe, 6 Irls, 7; Flora, 8; Metis, 9; Hygea, 10; Parthanope, 11; Cllo, 12; Egeria, 13; Irene, 14; Eunomia, 15; Psyche, 16; Thetis, 17; Melpomene, 18; Fortuna, 19; Massillias, 20; Lutetia, 21; Calliope, 22; Thalia, 23; Themiz, 24; Phocaea, 25; Proserpina, 26; Euterpe, 27; Bellona, 28; Amphitrite, 29; Urania 30; Eurphrosyne, 31; Pomono, 32; Polyhymnia, 33; Circe, 34; Leucothea, 35; Atalanta, 36; Fides, 37; Leda, 28; Latitia, 39; Harmonia, 40; Daphne, 41; Isis, 42; Ariadne, 43; Nysa, 44;-45;-46; Aglalas, 47;-45; Pales, 49; Virginie, 50; Nemausa, 51; Europa, 52. The blanks to 54-6-S, have not yet received a name.

· DIARRHEA.

This disease is known by too free a discharge of thin matter from the bowels, occasioning pain and sickness.

The treatment should be mild. Charcoal bolied in milk, gives the milk a purifying influence: Simal doess once in two or three hours, and repeated for two or three days sometimes effects a cure. Chak and milk bolied, is good; rice and milk is said to be efficacious; the nixture of chalk and milk should be sweetened with crushed sugar. In very severe cases mutton tailow melted and taken in small doses retards the disease and eases the pain. Children very young, need good nursing, and mild remedles; keep away all preparations of spirituous in the days of Adam, and yet we have no records to show that children died of Diarrhea, or dysentery in those early times. Pure olive oil and the "prayer of faith," save the sick among righteous people, without opium, laudanum, brimstone or brandy.

October is generally very unfaverable for the health of young children just entering the viclositudes and varieties of life; they draw from the mother's breast, or partake of their own accords, of frnit and provisions, that for their delicate stomaches, contain rather too much polson, and the fee of health and happiness darts the dagger of death into his victim, while the watchman sleeps. The time to save yourself and family is while you are well.

MODEL POETRY.

As the glass shows a face to a face, So the heart gives a truth to a truth, In the light of the Lord; As the earth gains its life from the sun, So the sky draws the virtues of men, To eternal reward.

As the sea dlps a star from a star, So our falth sips a joy from a joy Through our prayers that are good. As the light shows the whole to the whole, So the Lord makes a man of a man, When he does as he should.

As the rain moistens earth with its drops, So the wind kisses all that it meets, That the fruit may abound;

As the globe is upheld in the sky, So the soul is sustained by the Lord, Through eternity's round.

As the moon sheds her rays round the earth, So the wife throws her charms o'er her lord, As the pledge of her love,

As the sun spreads his light through the realms, So the goodness of God goes abroad

From the fountain above.

ALMANAC.

The word ALMANAC is probably of Arabic origin and means a daily calculation for the rising, setting, and position of the sun, moon, planets, stars, constellations and phenomena of a year, in advance; and anciently and modernly, contains many other matters of motion that may facilitate the business transactions of man.

A person without an Almanac is somewhat like a ship at sea, without a compass; he never knows what to do, nor when to do it:

So Mormon, others, sect and Quaker, Buy Almanacs, and pay the maker.

K. J.

. .

HOTELS.

JAMES TOWNSEND

K EEPS the Sall Lake House in Townsend's block, east slde of East Temple street, 13th Ward.

L. I. SMITH

K EEPS an Inn. and Butcher's shop, near the corner of First South and East Temple streets, 13th Ward.

HORTICULTURE.

EDWARD SAYERS,

I ORTICULTURIST, seedsman and gardener, south side of Second Sonth street, 12th Ward.

WILLIAM WAGSTAFF,

S EEDSMAN and gardener, west side of State Road, 3rd Ward.

C. H. OLIPHANT,

NURSERYMAN, seeds-man and florist, 12th Ward.

MISCELLANEOUS.

WILLIAM CAPENER,

BUILDER and cabinet-maker; shop on First Sonth, between Third and Fourth East streets, 13th Ward.

ELLIOT HARTWELL

BURNS and keeps Lime for sale at the kiln in the 20th Ward.

BURR FROST

CARRIES on blacksmithing at his shop, corner of Emi gration and Second East streets, 8th Ward.

HALE & GILLESPIE,

STONE-cutters, one and a half blocks south of Emigration on East Temple street, 8th Ward.

GENERAL TITHING OFFICE,

A. N. HILL, Superintendent, south west corner of 18th Ward, on East and South Temple streets, where all Saints bring their tithing, whether property, labor, or increase.

THE DESERET NEWS: office-council house,

CORNER OF SOUTH AND EAST TEMPLE STREETS

SIX DOLLARS PER ANNUM IN ADVANCE.

JOB PRINTING!

WE are prepared to execute, on the shortest notice, and at fair prices, every species of LETTER PRESS PBINTING: books, blanks, cards, handbills, posters, Scc., Scc., in the lastest and most approved style. We invite the attention or those desiring work our line.

BOOK-BINDING.

LIVERY STABLE,

BY P. JACKMAN, that the corner of Second South _ and East Temple street, 13th Ward.

BROWNE & THOMPSON'S

COMMISSION store, west side of East Temple street, 14th Ward, contains a general assortment of dry goods and groceries.

G. CLEMENTS.

(LOTHIER and outlitter, and general provision dealer,) west side of East Temple street. Emigrants supplied with all they want at the lowest figures.

WILLIAM NEWELL.

D OOT and 'shoc maker, East Temple street, west side, in Robert Daft's Gunsmith shop.

GEORGE BADLEY.

OUNTINUES to distill and manufacture pure whisky, there from adultorations, at his residence in the 10th Ward, in Engration Street.

... ROBERT BROWN,

WATCHMAKER and repairer, Townsend's buildings, We tast side 6: East Temple Street, 13th Ward.