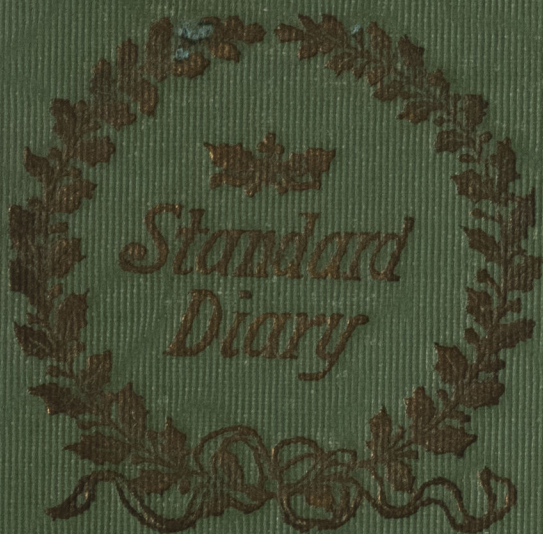




THE STANDARD DIARY

Reg. U. S. Pat. Office



PUBLISHED IN U. S. A. BY
THE STANDARD DIARY COMPANY
CAMBRIDGE, MASS.

IDENTIFICATION

Name

Residence

Business Address

Home Telephone

Office Telephone

In case of accident or serious illness please notify

Make of Automobile

Its Number

Number on case of my Watch

Number of the works

Number of my Bank Book

Number of my Ins. Policy

Name of Ins. Co.

My Weight was *On*

and my Height *feet* *Inches*

Size of Hat *Gloves*

" Shirt *Collar*

" Hosiery *Shoes*

1931

JAN.

FEB.MAR.

PRIL

MAYJUNEULYAUG.

EPT.

OCT.NOV.DEC.

CALENDAR.

1932

JUNE		MAY		APRIL		MAR.		FEB.		JAN.	
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	31	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	31
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	31	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	31
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	31	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	31
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	1	2	3	4
5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	31	1	2
3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	31
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	1	2	3	4	5
6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29
30	31	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	1	2	3
4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	1
2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6
7	8	9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28	29	30
31	1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	1	2	3	4
5	6										

RATES OF POSTAGE

Official at time of printing. As changes are likely
consult Post Office.

United States and Possessions

First class—Letters, carbon copies, etc. . . per oz. 2c

Air mail—5c for the first ounce and 10c for each additional ounce or fraction. Anywhere in the United States.

Second class—Newspapers, periodicals, entered as second class matter when mailed by the public (regardless of distance or weight) . . . 2 ozs. 1c

Third class—(a) Miscellaneous printed matter	1 oz.
and unsealed circulars up to 8 ounces	2 ozs. 1½c
Over 8 ounces	Parcels Post rate

(b) Books, catalogues with 24 pages or more,
seeds, etc. 2 ozs. 1c

Fourth class—(Parcels Post) Everything over 8 ounces, except 1st and 2nd class mail. Zone rates beginning with local delivery at 7c for 1st lb. plus 1c for each additional 2 lbs.

Special handling of Parcels Post—2 lbs. or less **10c**; over 2 to 10 lbs. **15c**; over 10 lbs. **20c**.

Registered mail (postage extra) 15c to \$1.00 including indemnity of \$50 to \$1,000. 3c fee charged for return receipt.

Special delivery—First class to 2 lbs., **10c**; over 2 to 10 lbs., **20c**; over 10 lbs., **25c**.

Other classes—to 2 lbs., **15c**; over 2 to 10 lbs., **25c**;
over 10 lbs., **35c**.

Postage to Foreign Countries

Letters for *Argentina, Bahamas, Barbadoes, Bermuda,
*Bolivia, *Brazil, British Guiana, British Honduras,
Caicos Island, *Canada, Cayman Islands, *Chile,
*Colombia, Cook Islands, *Costa Rica, *Cuba, *Domin-
ican Republic, Dutch West Indies, *Ecuador,
England, *Guatemala, *Haiti, *Honduras (Republic),
Ireland, Irish Free State, Jamaica, Leeward Islands,
*Mexico, *Newfoundland, New Zealand, *Nicaragua,
*Panama, *Paraguay, *Peru, *El Salvador, Western
Samoa (British), Scotland, *Spain and certain Spanish
Possessions, Tobago, Trinidad, Turks Island, *Uru-
guay, *Venezuela, Wales and Windward Islands

Letters for other countries	per oz. 2c
	first oz. 5c
each additional oz. or fraction	3c

*Postal cards to above countries marked *1c, reply cards 2c; other countries 2c, reply cards, 4c.

PUBLIC HOLIDAYS

*In most States when the holiday falls on Sunday
the Monday following is observed.*

Public Holidays in some States are observed as such only by common consent, or when appointed by the Governor, and not by legislative enactment.

- ALABAMA—Jan. 1 and 19, Feb. 22, Mardi-Gras, Good Friday, April 13 and 26, June 3, July 4, Labor Day, Fraternal Day, Nov. 11, Thanksgiving, Dec. 25.
- ALASKA—Jan. 1, Feb. 12 and 22, March 30, May 30, July 4, Labor Day, Oct. 18, Thanksgiving, Dec. 25.
- ARIZONA—Jan. 1, Feb. 14 and 22, Arbor Day, May 30, July 4, Labor Day, Oct. 12, elec. day, Nov. 11, Thanksgiving, Dec. 25.
- ARKANSAS—Jan. 1 and 19, Feb. 22, June 3, July 4, Labor Day, Oct. 12, elec. day, Nov. 11, Thanksg'g, Dec. 25.
- CALIFORNIA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Sept. 9, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25.
- COLORADO—Jan. 1, Feb. 12 and 22, May 30, July 4, Aug. 1, Labor Day, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25.
- CONNECTICUT—Jan. 1, Feb. 12 and 22, Fast Day, May 30, July 4, Labor Day, Oct. 12, Thanksgiving, Dec. 25.
- DELAWARE—Jan. 1, Feb. 12 and 22, Good Friday, May 30, July 4, Labor Day, Oct. 12, election day, Nov. 11, Thanksgiving, Dec. 25.
- DISTRICT OF COLUMBIA—Jan. 1, Feb. 22, Inauguration Day, May 30, July 4, Labor Day, T'ksg'g, Dec. 25.
- FLORIDA—Jan. 1 and 19, Feb. 22, Mardi-Gras, Good Friday, April 26, June 3, July 4, Labor Day, Farmers' Day, Oct. 12, Nov. 11, general election, Thanksgiving, Dec. 25.
- GEORGIA—Jan. 1 and 19, Feb. 22, Apr. 26, June 3, July 4, Labor Day, Nov. 11 (by proc.), Thanksgiving, Dec. 25.
- HAWAII—Jan. 1, Feb. 22, May 30, June 11, July 4, Labor Day, Regatta Day, election days, Nov. 11, Thanksgiving, Dec. 25.
- IDAHO—Jan. 1, Feb. 22, May 30, July 4, Labor Day, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25.
- ILLINOIS—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, Nov. 11, election days, Thanksgiving, Dec. 25.
- INDIANA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, gen. elec., Thanksgiving, Dec. 25.

- IOWA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, general election, Thanksgiving, Dec. 25.
- KANSAS—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, Thanksgiving, Dec. 25.
- KENTUCKY—Jan. 1 and 19, Feb. 12 and 22, May 10, and 30, July 4, Labor Day, Oct. 12, Nov. 11, Thanksgiving, Dec. 25.
- LOUISIANA—Jan. 1 and 8, Feb. 22, Mardi-Gras in New Orleans, Good Friday, June 3, July 4, Labor Day, Oct. 12, Nov. 1, Nov. 11, Thanksgiving, Dec. 25.
- MAINE—Jan. 1, Feb. 22, April 19, May 30, July 4, Labor Day, Nov. 11, Thanksgiving, Dec. 25.
- MARYLAND—Jan. 1, Feb. 22, Mar. 25, Good Friday, May 30, July 4, Labor Day, Sept. 12, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25, Every Saturday, P. M.
- MASSACHUSETTS—Jan. 1, Feb. 22, April 19, May 30, July 4, Labor Day, Oct. 12, Nov. 11, Thanksgiving, Dec. 25.
- MICHIGAN—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, election days, Thanksgiving, Dec. 25.
- MINNESOTA—Jan. 1, Feb. 12 and 22, Good Friday, May 30, July 4, Labor Day, general election, Nov. 11, Thanksgiving, Dec. 25.
- MISSISSIPPI—Jan. 1 and 19, Feb. 22, April 26, June 3, July 4, Labor Day, Nov. 11, Thanksgiving, Dec. 25.
- MISSOURI—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, election days, Nov. 11, Thanksgiving, Dec. 25.
- MONTANA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25.
- NEBRASKA—Jan. 1, Feb. 12 and 22, Arbor Day, April 22, May 30, July 4, Labor Day, Oct. 12, Nov. 11, Thanksgiving, Dec. 25.
- NEVADA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12 and 31, general election, Thanksgiving, Dec. 25.
- NEW HAMPSHIRE—Jan. 1, Feb. 22, Fast Day, May 30, July 4, Labor Day, Oct. 12, gen. elec., Th'ksg'g, Dec. 25.
- NEW JERSEY—Jan. 1, Feb. 12 and 22, Good Friday, May 30, July 4, Labor Day, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25. Every Sat. P. M.
- NEW MEXICO—Jan. 1, Feb. 12 and 22, May 30, July 4, Arbor Day, Labor Day, Oct. 12, Nov. 11, election day, Thanksgiving, Dec. 25.
- NEW YORK—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, general election, Thanksgiving, Dec. 25, every Sat. P. M.
- NORTH CAROLINA—Jan. 1 and 19, Feb. 22, April 12, May 10, May 20, July 4, Labor Day, election day, Nov. 11, Thanksgiving, Dec. 25.

NORTH DAKOTA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, gen. elec. Nov. 11, Thanksgiving, Dec. 25.

OHIO—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, Thanksgiving, Dec. 25.

OKLAHOMA—Jan. 1, Feb. 22, May 30, July 4, Labor Day elec. day, Oct. 12, Nov. 11, Thanksgiving, Dec. 25.

OREGON—Jan. 1, Feb. 12 and 22, Primary Day, May 30, July 4, Labor Day, Oct. 12, gen. elec., Nov. 11, Thanksgiving, Dec. 25.

PENNSYLVANIA—Jan. 1, Feb. 12, Feb. 22, Good Friday, May 30, July 4, Labor Day, Oct. 12, general elec., Nov. 11, Thanksgiving, Dec. 25, Every Sat. P. M.

PHILIPPINE ISLANDS—Jan. 1, Feb. 22, Good Friday, May 1 and 30, July 4, Thanksgiving, Dec. 25 and 30.

PORTO RICO—Jan. 1, Feb. 22, Mar. 22, Good Friday, May 30, July 4, 17, 25 and 27, Labor Day, Oct. 12, election day, Thanksgiving, Dec. 25.

RHODE ISLAND—Jan. 1, Feb. 22, Arbor Day, May 30, July 4, Labor Day, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25, every Saturday P. M.

SOUTH CAROLINA—Jan. 1 and 19, Feb. 22, May 10, June 3, July 4, Labor Day, gen. elec., Nov. 11, Thanksgiving, Dec. 25.

SOUTH DAKOTA—Jan. 1, Feb. 12 and 22, Arbor Day, May 30, July 4, Labor Day, general election, Nov. 11, Thanksgiving, Dec. 25.

TENNESSEE—Jan. 1 and 19, Feb. 12 and 22, Good Friday, May 30, June 3, July 4 and 13, Labor Day, Nov. 11, general election, Thanksgiving, Dec. 25.

TEXAS—Jan. 1, Feb. 12 and 22, March 2, April 21, May 30, June 3, July 4, Labor Day, Oct. 12, Nov. 11, election day, Thanksgiving, Dec. 25.

UTAH—Jan. 1, Feb. 12 and 22, April 15, May 30, July 4, July 24, Labor Day, Oct. 12, Nov. 11, Thanksgiving, Dec. 25.

VERMONT—Jan. 1, Feb. 22, May 30, July 4, Aug. 16, Labor Day, Oct. 12, Nov. 11, Thanksgiving, Dec. 25.

VIRGINIA—Jan. 1 and 19, Feb. 22, May 30, June 3, July 4, Labor Day, general election, Nov. 11, Thanksgiving, Dec. 25, every Saturday P. M.

WASHINGTON—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, general election, Nov. 11, Thanksgiving, Dec. 25, every Saturday P. M.

WEST VIRGINIA—Jan. 1, Feb. 12 and 22, May 30, July 4, Labor Day, Oct. 12, general election, Thanksgiving, Dec. 25, every Saturday P. M.

WISCONSIN—Jan. 1, Feb. 22, May 30, July 4, Labor Day, general election, Thanksgiving, Dec. 25.

WYOMING—Jan. 1, Feb. 12 and 22, Arbor Day, May 30, July 4, Labor Day, gen. election, Nov. 11, Thanksgiving, Dec. 25.

POPULATION OF THE UNITED STATES

	Estimated 1928	U.S. Census 1920
Alabama.....	2,573,000	2,348,174
Arizona.....	474,000	334,162
Arkansas.....	1,944,000	1,752,204
California.....	4,556,000	3,426,861
Colorado.....	1,090,000	939,629
Connecticut.....	1,667,000	1,380,631
Delaware.....	244,000	223,003
District of Columbia.....	552,000	437,571
Florida.....	1,411,000	968,470
Georgia.....	3,203,000	2,895,832
Idaho.....	546,000	431,866
Illinois.....	7,396,000	6,485,280
Indiana.....	3,176,000	2,930,390
Iowa.....	2,428,000	2,404,021
Kansas.....	1,835,000	1,769,257
Kentucky.....	2,553,000	2,416,630
Louisiana.....	1,950,000	1,798,509
Maine.....	795,000	768,014
Maryland.....	1,616,000	1,449,661
Massachusetts.....	4,290,000	3,852,356
Michigan.....	4,591,000	3,668,412
Minnesota.....	2,722,000	2,387,125
Mississippi.....	†1,790,618	1,790,618
Missouri.....	3,523,000	3,404,055
Montana.....	†548,889	548,889
Nebraska.....	1,408,000	1,296,372
Nevada.....	†77,407	77,407
New Hampshire.....	456,000	443,083
New Jersey.....	3,821,000	3,155,900

POPULATION OF THE UNITED STATES

	Estimated 1928	U.S. Census 1920
New Mexico	396,000	360,350
New York	11,550,000	10,385,227
North Carolina	2,938,000	2,559,123
North Dakota	*641,192	646,872
Ohio	6,826,000	5,759,394
Oklahoma	2,426,000	2,028,283
Oregon	902,000	783,389
Pennsylvania	9,854,000	8,720,017
Rhode Island	716,000	604,397
South Carolina	1,864,000	1,683,724
South Dakota	704,000	636,547
Tennessee	2,502,000	2,337,885
Texas	5,487,000	4,663,228
Utah	531,000	449,396
Vermont	†352,428	352,428
Virginia	2,575,000	2,309,187
Washington	1,587,000	1,356,621
West Virginia	1,724,000	1,463,701
Wisconsin	2,953,000	2,632,067
Wyoming	247,000	194,402

Total Population of U.S. .120,013,000 105,710,620

Alaska	†55,036	55,036
Guam	†13,275	13,275
Hawaii	305,000	255,912
Panama Canal Zone	†27,692	22,858
Philippine Islands	11,752,000	10,350,640
Porto Rico	1,440,000	1,299,737
Samoa	†8,056	8,056

† Jan. 1, 1920 ; no estimate made. † Police census June 1, 1926.

* State Census 1925.

POPULATION OF PRINCIPAL CITIES

	† January 1, 1920; * Decrease no estimate made	Estimated 1925	U.S. Census 1920
Akron, O.	†208,435	208,435	208,435
Albany, N. Y.	117,820	113,344	113,344
Allentown, Pa.	92,151	73,502	73,502
Atlanta, Ga.	†200,616	200,616	200,616
Baltimore, Md.	796,296	733,826	733,826
Bayonne, N. J.	88,767	76,754	76,754
Binghamton, N.Y.	71,915	66,800	66,800
Birmingham, Ala.	205,670	178,270	178,270
Boston, Mass.	779,620	748,060	748,060
Bridgeport, Conn.	†143,538	143,538	143,538
Brooklyn, N. Y.	2,203,235	2,018,356	2,018,356
Buffalo, N. Y.	538,016	506,775	506,775
Cambridge, Mass.	119,669	109,694	109,694
Camden, N. J.	128,642	116,309	116,309
Canton, O.	106,260	87,091	87,091
Charleston, S. C.	73,125	67,957	67,957
Chattanooga, Tenn.	66,575	57,895	57,895
Chester, Pa.	68,507	58,030	58,030
Chicago, Ill.	2,995,239	2,701,705	2,701,705
Cincinnati, O.	409,333	401,247	401,247
Cleveland, O.	936,485	796,836	796,836
Columbus, O.	279,836	237,031	237,031
Dallas, Tex.	194,450	158,976	158,976
Dayton, O.	172,942	152,559	152,559
Denver, Col.	280,911	256,369	256,369
Des Moines, Ia.	141,441	126,468	126,468
Detroit, Mich.	1,245,707	993,739	993,739
Duluth, Minn.	110,502	98,917	98,917
East St. Louis, Ill.	71,423	66,740	66,740
Elizabeth, N. J.	†95,682	95,682	95,682
El Paso, Tex.	104,929	77,543	77,543
Erie, Pa.	†93,372	93,372	93,372
Evansville, Ind.	93,601	85,264	85,264
Fall River, Mass.	128,993	120,485	120,485
Flint, Mich.	130,316	91,599	91,599
Fort Wayne, Ind.	97,846	86,549	86,549
Fort Worth, Tex.	154,847	106,482	106,482
Gary, Ind.	76,870	55,378	55,378
Grand Rapids, Mich.	153,698	137,634	137,634
Hamtramck, Mich.	81,731	48,615	48,615
Harrisburg, Pa.	83,422	75,917	75,917
Hartford, Conn.	160,197	138,036	138,036

POPULATION OF PRINCIPAL CITIES—CONTINUED

	Estimated 1925	U.S. Census 1920
Highland Park, Mich.....	72,289	46,499
Hoboken, N. J.....	†68,166	68,166
Holyoke, Mass.....	60,335	60,203
Houston, Tex.....	†138,076	138,076
Indianapolis, Ind.....	358,819	314,194
Jacksonville, Fla.....	135,866	91,558
Jersey City, N. J.....	315,280	297,864
Johnstown, Pa.....	71,475	67,327
Kansas City, Kan.....	116,053	101,177
Kansas City, Mo... ..	367,481	324,410
Knoxville, Tenn.....	95,464	77,818
Lansing, Mich.....	70,753	57,327
Lawrence, Mass.....	*93,527	94,270
Little Rock, Ark	74,216	64,997
Long Beach, Calif.....	91,182	55,593
Los Angeles, Calif.....	†576,673	576,673
Louisville, Ky.....	302,007	234,891
Lowell, Mass.....	*110,296	112,759
Lynn, Mass.....	103,081	99,148
Manchester, N. H.....	83,097	78,384
Memphis, Tenn.....	174,533	162,351
Miami, Fla.....	69,754	29,571
Milwaukee, Wis.....	509,192	457,147
Minneapolis, Minn.	425,435	380,582
Nashville, Tenn.....	136,220	118,342
Newark, N. J.....	452,513	414,216
New Bedford, Mass.....	*119,539	121,217
New Britain, Conn.....	68,039	59,316
New Haven, Conn.	178,927	162,519
New Orleans, La.....	414,493	387,219
New York, N. Y.....	5,873,356	5,621,151
Norfolk, Va.	169,121	115,777
Oakland, Calif.....	253,700	216,361
Oklahoma City, Okla.	†91,258	91,258
Omaha, Neb.	211,768	191,601
Passaic, N. J.....	68,979	63,824
Paterson, N. J.....	141,695	135,866
Pawtucket, R.I.....	69,760	64,248
Peoria, Ill.	81,564	76,121
Philadelphia, Pa.....	1,979,364	1,823,158
Pittsburg, Pa.....	631,563	588,193
Portland, Me.....	75,333	69,272
Portland, Ore.....	†258,288	258,288

POPULATION OF PRINCIPAL CITIES—CONTINUED

	Estimated 1925	U.S. Census 1920
Providence, R. I.....	267,918	237,595
Racine, Wis.....	67,707	58,593
Reading, Pa.....	112,707	107,784
Richmond, Va.....	186,403	171,667
Rochester, N. Y.....	316,786	295,750
Rockford, Ill.....	76,462	65,651
Sacramento, Calif.....	72,260	65,857
Saginaw, Mich.....	72,100	61,903
Saint Joseph, Mo.....	78,342	77,939
Saint Louis, Mo.....	821,543	772,897
Saint Paul, Minn.....	246,001	234,595
Salt Lake City, Utah.....	130,948	118,110
San Antonio, Tex.....	198,069	161,379
San Diego, Calif.....	106,047	74,683
San Francisco, Calif.....	557,530	508,410
Savannah, Ga.....	93,134	83,252
Schenectady, N. Y.....	92,786	88,723
Scranton, Pa.....	142,266	137,783
Seattle, Wash.....	†315,652	315,652
Sioux City, Ia.....	76,411	71,277
Somerville, Mass.....	99,032	93,091
South Bend, Ind.....	80,091	70,983
Spokane, Wash.....	108,897	104,437
Springfield, Mass.....	142,065	129,563
Springfield, O.....	68,725	60,840
Syracuse, N. Y.....	182,003	171,717
Tacoma, Wash.....	104,455	96,965
Tampa, Fla.....	94,743	51,252
Terre Haute, Ind.....	71,071	66,083
Toledo, O.....	287,380	243,109
Trenton, N. J.....	132,020	119,289
Troy, N. Y.....	72,223	72,013
Tulsa, Okla.....	124,478	72,075
Utica, N. Y.....	101,604	94,156
Washington, D. C.....	514,000	437,571
Waterbury, Conn.....	†91,410	91,410
Wichita, Kan.....	88,367	72,128
Wilkesbarre, Pa.....	77,644	73,833
Wilmington, Del.....	122,049	110,168
Winston-Salem, N. C.....	69,031	48,395
Worcester, Mass.....	190,757	179,754
Yonkers, N. Y.....	113,647	100,226
Youngstown, O.....	159,970	132,358

ECLIPSES FOR THE YEAR

In the year 1931 there will be five Eclipses, three of the Sun and two of the Moon.

I. A TOTAL ECLIPSE OF THE MOON, April 2-3. Invisible to North America. The beginning visible generally to Asia, Philippine Islands, Australia, the Indian Ocean, Europe and Africa; the ending visible generally to Asia except the eastern part, Philippine Islands, western Australia, the Indian Ocean, Europe, Africa, the Atlantic Ocean and the eastern part of South America.

II. A PARTIAL ECLIPSE OF THE SUN, April 17-18. Invisible to North America. Visible to central and eastern Asia and the Arctic regions.

III. A PARTIAL ECLIPSE OF THE SUN, September 11. Visible to northern Alaska.

IV. A TOTAL ECLIPSE OF THE MOON, September 26-27. Invisible to North America. The beginning visible generally in the western part of the Pacific Ocean, Asia, Philippine Islands, Australia, the Indian Ocean, Europe and Africa except the northwestern part; the ending visible generally in Asia except the northeastern part, Philippine Islands, western Australia, the Indian Ocean, Europe, Africa, the Atlantic Ocean and the eastern part of South America.

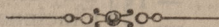
V. A PARTIAL ECLIPSE OF THE SUN, October 11. Invisible to North America. Visible to the southern part of South America, the southern Atlantic and Pacific oceans and the Antarctic regions.

THE SEASONS

	Eastern Standard.	Central Standard.
Vernal Equinox.....	Mar. 21, 9h. M.	Mar. 21, 8h. M.
Summer Solstice.....	June 22, 4h. M.	June 22, 3h. M.
Autumnal Equinox...	Sept. 23, 7h. A.	Sept. 23, 6h. A.
Winter Solstice.....	Dec. 22, 2h. A.	Dec. 22, 1h. A.
	Mountain Standard.	Pacific Standard.
Vernal Equinox.....	Mar. 21, 7h. M.	Mar. 21, 6h. M.
Summer Solstice.....	June 22, 2h. M.	June 22, 1h. M.
Autumnal Equinox...	Sept. 23, 5h. A.	Sept. 23, 4h. A.
Winter Solstice.....	Dec. 22, oh. A.	Dec. 22, 11h. M.

FESTIVALS AND FASTS

Epiphany	Jan. 6
Septuagesima Sunday	Feb. 1
Quinquagesima—Shrove Sunday	Feb. 15
Ash Wednesday	Feb. 18
First Sunday in Lent	Feb. 22
St. Patrick	Mar. 17
Palm Sunday	Mar. 29
Good Friday	Apr. 3
Easter Sunday	Apr. 5
Low Sunday	Apr. 12
Rogation Sunday	May 10
Ascension Day—Holy Thursday	May 14
Pentecost—Whit Sunday	May 24
Trinity Sunday	May 31
Corpus Christi	June 4
St. John Baptist	June 24
Michaelmas Day	Sept. 29
First Sunday in Advent	Nov. 29
St. Andrew	Nov. 30
Christmas Day	Dec. 25



MORNING STARS

MERCURY.—About January 28, May 27 and September 20.

VENUS.—Until September 7.

MARS.—Until January 27.

JUPITER.—Until January 6; July 25 to the end of the year.

SATURN.—January 5 to July 13.

EVENING STARS

MERCURY.—About April 10, August 8 and December 2.

VENUS.—September 7 to the end of the year.

MARS.—January 27 to the end of the year.

JUPITER.—January 6 to July 25.

SATURN.—Until January 5; July 13 to the end of the year.



CHRONOLOGICAL CYCLES

Dominical Letter	D
Epact	11
Lunar Cycle, or Golden Number	13
Solar Cycle	8
Roman Indiction	14
Julian Period	6644

STANDARD TIME

 In this Almanac the risings and settings of the Sun and Moon are given in local mean time, as heretofore. The Tides are given in Standard Time. Light face figures indicate A. M. time, heavy face P. M. time.

To change to STANDARD TIME add or subtract the *minutes* as given below, according as they are marked *plus* or *minus*.

Correction for the following Cities.

Eastern Standard. 75° Longitude.		Central Standard. 90° Longitude.	
	Minutes.		Minutes.
Bangor, Me.....	— 25	Columbus, Ohio.....	— 28
Augusta, Me.....	— 21	Detroit, Mich.....	— 28
Portland, Me.....	— 19	Toledo, Ohio.....	— 26
Boston, Mass.....	— 16	Dayton, Ohio.....	— 23
Newport, R. I.....	— 15	Cincinnati, Ohio.....	— 22
Providence, R. I.....	— 14	Louisville, Ky.....	— 18
Concord, N. H.....	— 14	Indianapolis, Ind.....	— 16
New London, Conn.....	— 11	Chicago, Ill.....	— 10
Springfield, Mass.....	— 10	Milwaukee, Wis.....	— 8
Montpelier, Vt.....	— 10	Springfield, Ill.....	— 2
Hartford, Conn.....	— 9	Memphis, Tenn.....	0
Montreal, P. Q.....	— 6	New Orleans, La.....	0
Albany, N. Y.....	— 5	St. Louis, Mo.....	+ 1
New York, N. Y.....	— 4	Rock Island, Ill.....	+ 3
Utica, N. Y.....	+ 1	Dubuque, Iowa.....	+ 3
Philadelphia, Pa.....	+ 1	Burlington, Iowa.....	+ 5
Syracuse, N. Y.....	+ 5	St. Paul, Minn.....	+ 12
Baltimore, Md.....	+ 6	Des Moines, Iowa.....	+ 14
Washington, D. C.....	+ 8	Kansas City, Mo.....	+ 18
Rochester, N. Y.....	+ 11	Galveston, Texas.....	+ 19
Buffalo, N. Y.....	+ 16	Omaha, Neb.....	+ 24
Pittsburg, Pa.....	+ 20		
Cleveland, Ohio.....	+ 27		

Mountain Standard.

105° Longitude.

Denver, Col.....	0
Salt Lake City, Utah.....	+ 28

Pacific Standard.

120° Longitude.

Sacramento, Cal.....	+ 6
San Francisco, Cal.....	+ 10

TIDE TABLE

*To Find High Water (Standard Time) Add to, or
Subtract from, High Water at New York.*

(Computed by the U. S. Coast Survey.)

EASTERN STANDARD.			Mean Range.
	H.	M.	Feet.
Eastport, Me.....	add	2 37	18.2
Bar Harbor, Me.....	"	2 31	10.5
Rockland, Me.....	"	2 44	9.7
Portland, Me.....	"	2 52	8.9
Portsmouth, N. H.....	"	3 13	7.8
Isle of Shoals, N. H.....	"	3 1	8.7
Newburyport, Mass.....	"	3 23	7.8
Rockport, Mass.....	"	2 55	8.8
Gloucester, Mass.....	"	2 57	8.9
Salem, Mass.....	"	3 0	9.0
Marblehead, Mass.....	"	2 52	9.2
Nahant, Mass.....	"	2 59	9.1
Hull, Mass.....	"	3 2	9.0
Plymouth, Mass.....	"	3 4	9.6
Provincetown, Mass.....	"	3 3	9.2
Nantucket, Mass.....	"	4 4	3.1
Vineyard Haven, Mass.....	"	3 25	1.7
Wood's Hole (North Side), Mass.....	sub.	0 18	3.9
Wood's Hole (South Side), Mass.....	add	0 9	1.8
New Bedford Entrance (Dumpling Rock), Mass.....	sub.	0 26	3.7
Newport, R. I.....	"	0 31	3.5
Bristol, R. I.....	"	0 13	4.1
Providence, R. I.....	"	0 2	4.6
Point Judith, R. I.....	"	0 29	3.
New Shoreham, Block Island, R. I....	"	0 41	3.0
Watch Hill, R. I.....	add	0 36	2.7

TIDE TABLE—CONTINUED.

EASTERN STANDARD.	H. M.		Mean
			Range. Feet.
Stonington, Conn.....	add	0 47	2.7
New London, Conn.....	"	1 14	2.5
Norwich, Conn.....	"	1 55	3.1
New Haven, Conn.....	"	3 0	6.0
Bridgeport, Conn.....	"	3 2	7.2
Throg's Neck, N. Y.....	"	3 4	7.2
Montauk Point, L. I.....	"	0 7	2.0
Coney Island, L. I.....	sub.	0 29	4.7
West Point, N. Y.....	add	3 2	2.6
Long Branch, N. J.....	sub.	0 43	4.3
Ocean Grove, N. J... ..	"	0 46	4.1
Cape May City, N. J.....	"	0 10	4.6
Newcastle, Del.....	add	3 24	6.0
League Island, Pa.....	"	5 26	5.4
Philadelphia, Pa.	"	5 56	5.3
Annapolis, Md.....	sub.	3 12	0.9
Baltimore, Md.....	"	1 20	1.2
Old Point Comfort, Va.....	add	0 49	2.5
Richmond, Va.....	sub.	3 32	3.7
Beaufort, N. C.....	"	0 23	2.7
Hatteras Inlet, N. C.....	"	0 47	2.0
Wilmington, N. C.....	add	1 56	2.7
Beaufort, S. C.....	"	0 33	7.3
Charleston (C. H. Wharf), S. C.....	sub	0 15	5.2
Brunswick, Ga.....	add	0 26	6.7
Fort Pulaski (Savannah Ent.), Ga.....	sub.	1 18	6.9
Savannah (Dry Dock Wharf), Ga.....	"	0 23	6.5
Jacksonville, Fla.....	add	0 19	1.0
St. Augustine, Fla.....	sub.	0 14	4.2
Key West, Fla.....	add	0 47	1.2
Tampa Bay (Egmont Key), Fla.....	"	3 3	1.4
Cedar Keys (Depot Key), Fla.....	"	4 39	2.4

HELP! In Case of Accidents.

Drowning. 1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach and lifting by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils and pressing the "Adam's apple" back (so as to close entrance to stomach) direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. **DON'T GIVE UP!** People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air and quiet.

Burns and Scalds. Cover with cooking soda and lay wet cloths over it. Whites of eggs and olive oil. Olive or linseed oil, plain or mixed with chalk or whiting.

Lightning. Dash cold water over a person struck.

Sunstroke. Loosen clothing. Get patient into shade and apply ice-cold water to head.

Mad Dog or Snake Bite. Tie cord tight above the wound. Suck the wound and cauterize with caustic or white-hot iron at once, or cut out adjoining parts with a sharp knife.

Venomous Insects' Stings, etc. Apply weak ammonia, oil, salt water or iodine.

Fainting. Lay flat with head lower than body. Loosen clothes. Give plenty of air. Keep body warm. Bathe face and hands with cold water. While unconscious, give nothing to drink. When consciousness returns, give warm drinks or a little stimulant.

Electricity. Release from current—not touching body or wire with hands, metal or a wet stick. Handle body by its clothing, with rubber gloves and shoes if possible; if not, cover hands with dry woolen cloth and stand on dry boards. Then induce artificial respiration as in a case of drowning. Rub limbs and massage body.

 In this Almanac the risings and settings of the Sun and Moon are given in local mean time, as heretofore. The Tides are given in Standard Time. Light face figures indicate A.M. time, heavy face P.M. time.

The Calendars for the Latitude of Boston and Chicago

May be used for Central and Southern New England, Central New York, Southern Michigan, Southern Wisconsin, Southern Minnesota, Northern and Central Iowa, Northern Nebraska, South Dakota, Wyoming, Southern Idaho and Southern Oregon

The Calendars for the Latitude of New York and Philadelphia

May be used for Southern New York, New Jersey, Pennsylvania, Northern and Central Ohio, Northern Indiana, Northern Illinois, Southern Iowa, Central and Southern Nebraska, Northern Utah, Northern Nevada and Northern California.

The Calendars for the Latitude of Washington, Cincinnati, etc.

May be used for Delaware, Maryland, the Virginias, Southern Ohio, Central and Southern Indiana, Central and Southern Illinois, Kentucky, Missouri, Kansas, Colorado, Central Utah, Central Nevada and Central California.

THE SIZE OF THE SEAS.

	Miles long.
Mediterranean	2,000
Caribbean.....	1,800
Red	1,400
Black.....	932
Baltic.....	600

AREA OF OCEANS IN SQUARE MILES.

Pacific	70,000,000
Atlantic.	35,000,000
Indian	23,000,000
Southern	7,000,000
Arctic	4,000,000

January, 1931

MOON'S PHASES (In Standard Time)				EASTERN DIVISION			CENTRAL DIVISION		
Full Moon				4d. 8h. 15m. a.m.			4d. 7h. 15m. a.m.		
Last Quarter				11d. 0h. 9m. a.m.			10d. 11h. 9m. p.m.		
New Moon				18d. 1h. 36m. p.m.			18d. 0h. 36m. p.m.		
First Quarter				26d. 7h. 5m. p.m.			26d. 6h. 5m. p.m.		

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Th	r7 30	4 33	8 12	r7 24	4 28	5 10	r7 19	4 22
2	Fr	s4 38	5 47	9 4	s4 43	5 41	5 57	s4 49	5 34
3	Sa	r7 30	6 58	9 56	r7 25	6 51	6 44	r7 19	6 43
4	S	s4 40	rises	10 42	s4 45	rises	7 30	s4 50	rises
5	Mo	r7 30	5 55	11 33	r7 25	6 1	8 18	r7 19	6 8
6	Tu	s4 42	7 18	0 11	s4 47	7 22	9 5	s4 52	7 28
7	We	r7 30	8 38	1 1	r7 25	8 41	9 56	r7 19	8 45
8	Th	s4 44	9 56	1 51	s4 49	9 57	10 47	s4 54	10 0
9	Fr	r7 29	11 11	2 43	r7 24	11 11	11 42	r7 19	11 12
10	Sa	s4 46	morn	3 35	s4 51	morn	0 33	s4 56	morn
11	S	r7 29	0 24	4 29	r7 24	0 22	1 36	r7 19	0 22
12	Mo	s4 48	1 36	5 25	s4 53	1 33	2 40	s4 58	1 31
13	Tu	r7 28	2 49	6 23	r7 24	2 44	3 41	r7 18	2 40
14	We	s4 50	4 2	7 20	s4 55	3 56	4 39	s5 0	3 50
15	Th	r7 27	5 11	8 18	r7 23	5 4	5 33	r7 18	4 57
16	Fr	s4 52	6 13	9 13	s4 57	6 6	6 22	s5 2	5 58
17	Sa	r7 27	7 4	10 5	r7 22	6 57	7 8	r7 17	6 49
18	S	s4 55	sets	10 53	s5 0	sets	7 50	s5 5	sets
19	Mo	r7 25	5 44	11 35	r7 21	5 49	8 26	r7 16	5 55
20	Tu	s4 57	6 50	0 11	s5 2	6 54	9 1	s5 7	6 59
21	We	r7 24	7 53	0 49	r7 20	7 56	9 33	r7 15	7 59
22	Th	s5 0	8 54	1 28	s5 4	8 55	10 4	s5 9	8 58
23	Fr	r7 23	9 54	2 6	r7 19	9 54	10 35	r7 14	9 55
24	Sa	s5 2	10 55	2 45	s5 7	10 54	11 11	s5 11	10 54
25	S	r7 21	11 58	3 24	r7 17	11 56	11 51	r7 13	11 54
26	Mo	s5 5	morn	4 6	s5 9	morn	0 35	s5 13	morn
27	Tu	r7 20	1 4	4 51	r7 16	1 0	1 29	r7 12	0 57
28	We	s5 7	2 13	5 41	s5 11	2 8	2 29	s5 16	2 3
29	Th	r7 18	3 24	6 35	r7 14	3 18	3 34	r7 10	3 12
30	Fr	s5 10	4 35	7 33	s5 14	4 28	4 38	s5 18	4 21
31	Sa	r7 16	5 42	8 32	r7 12	5 35	5 36	r7 8	5 27

February, 1931

[illegible]

March, 1931

MOON'S PHASES (In Standard Time)

Full Moon
Last Quarter
New Moon
First Quarter

EASTERN DIVISION

4d. 5h. 36m. a.m.
11d. 0h. 15m. a.m.
19d. 2h. 51m. a.m.
27d. 0h. 4m. a.m.

CENTRAL DIVISION

4d. 4h. 36m. a.m.
10d. 11h. 15m. p.m.
19d. 1h. 51m. a.m.
26d. 11h. 4m. p.m.

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	S	r6 38	5 12	8 7	r6 36	5 6	5 15	r6 35	4 59
2	Mo	s5 50	5 52	9 8	s5 51	5 47	6 12	s5 53	5 42
3	Tu	r6 35	rises	10 6	r6 33	rises	7 3	r6 32	rises
4	We	s5 52	6 23	11 0	s5 53	6 24	7 52	s5 55	6 26
5	Th	r6 32	7 44	11 52	r6 30	7 44	8 39	r6 29	7 44
6	Fr	s5 54	9 3	0 21	s5 55	9 1	9 26	s5 57	9 0
7	Sa	r6 28	10 20	1 8	r6 27	10 17	10 14	r6 26	10 14
8	S	s5 57	11 37	1 56	s5 58	11 32	11 5	s5 59	11 27
9	Mo	r6 25	morn	2 45	r6 24	morn	11 58	r6 23	morn
10	Tu	s5 59	0 52	3 37	s6 0	0 46	0 32	s6 1	0 39
11	We	r6 21	2 1	4 31	r6 21	1 54	1 39	r6 20	1 46
12	Th	s6 1	3 0	5 31	s6 2	2 53	2 52	s6 3	2 45
13	Fr	r6 18	3 48	6 34	r6 17	3 41	4 1	r6 17	3 34
14	Sa	s6 4	4 27	7 38	s6 4	4 21	5 0	s6 5	4 15
15	S	r6 15	4 58	8 36	r6 14	4 53	5 50	r6 14	4 48
16	Mo	s6 6	5 24	9 26	s6 6	5 20	6 32	s6 7	5 16
17	Tu	r6 11	5 45	10 9	r6 11	5 42	7 8	r6 11	5 40
18	We	s6 9	sets	10 48	s6 8	sets	7 40	s6 9	sets
19	Th	r6 8	6 41	11 24	r6 8	6 41	8 10	r6 8	6 41
20	Fr	s6 11	7 42	....	s6 11	7 40	8 37	s6 11	7 40
21	Sa	r6 4	8 45	0 17	r6 4	8 42	9 4	r6 4	8 40
22	S	s6 13	9 51	0 50	s6 13	9 47	9 31	s6 13	9 43
23	Mo	r6 1	10 59	1 27	r6 1	10 54	10 3	r6 1	10 48
24	Tu	s6 15	morn	2 7	s6 15	morn	10 41	s6 15	11 55
25	We	r5 57	0 8	2 48	r5 58	0 2	11 26	r5 58	morn
26	Th	s6 18	1 14	3 37	s6 17	1 7	....	s6 17	0 59
27	Fr	r5 54	2 14	4 33	r5 54	2 7	0 57	r5 55	1 59
28	Sa	s6 20	3 5	5 36	s6 19	2 58	2 14	s6 19	2 51
29	S	r5 50	3 47	6 41	r5 51	3 41	3 38	r5 52	3 36
30	Mo	s6 22	4 22	7 46	s6 21	4 18	4 51	s6 20	4 14
31	Tu	r5 47	4 51	8 46	r5 48	4 48	5 50	r5 49	4 46

April, 1931

MOON'S PHASES (In Standard Time)				EASTERN DIVISION			CENTRAL DIVISION				
Full Moon				2d.	3h.	5m.	p.m.	2d.	2h.	5m.	p.m.
Last Quarter. . . .				9d.	3h.	15m.	p.m.	9d.	2h.	15m.	p.m.
New Moon				17d.	8h.	0m.	p.m.	17d.	7h.	0m.	p.m.
First Quarter				25d.	8h.	40m.	a.m.	25d.	7h.	40m.	a.m.

		Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
D. of M.	Day of Week	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	We	r5 45	5 15	9 44	r5 46	5 14	6 44	r5 47	5 14
2	Th	s6 25	rises	10 38	s6 24	rises	7 36	s6 23	rises
3	Fr	r5 41	7 52	11 31	r5 43	7 49	8 22	r5 44	7 47
4	Sa	s6 27	9 11	.....	s6 26	9 7	9 9	s6 25	9 2
5	S	r5 38	10 30	0 40	r5 39	10 24	9 57	r5 40	10 18
6	Mo	s6 30	11 45	1 28	s6 28	11 38	10 47	s6 27	11 31
7	Tu	r5 34	morn	2 19	r5 36	morn	11 40	r5 37	morn
8	We	s6 32	0 51	3 12	s6 31	0 44	0 3	s6 29	0 36
9	Th	r5 31	1 45	4 8	r5 33	1 38	1 5	r5 34	1 30
10	Fr	s6 34	2 28	5 8	s6 33	2 22	2 17	s6 31	2 15
11	Sa	r5 28	3 2	6 11	r5 29	2 57	3 26	r5 31	2 51
12	S	s6 37	3 28	7 12	s6 35	3 24	4 26	s6 33	3 20
13	Mo	r5 24	3 50	8 6	r5 26	3 47	5 16	r5 28	3 45
14	Tu	s7 39	4 10	8 54	s6 37	4 8	5 59	s6 35	4 7
15	We	r5 21	4 28	9 35	r5 23	4 27	6 36	r5 25	4 27
16	Th	s6 41	4 45	10 15	s6 39	4 46	7 11	s6 37	4 47
17	Fr	r5 18	sets	10 54	r5 20	sets	7 42	r5 22	sets
18	Sa	s6 43	7 42	11 29	s6 41	7 38	8 11	s6 39	7 36
19	S	r5 15	8 48	.....	r5 17	8 43	8 40	r5 19	8 39
20	Mo	s6 45	9 53	0 14	s6 43	9 52	9 10	s6 41	9 46
21	Tu	r5 12	11 6	0 53	r5 14	10 59	9 44	r5 17	10 52
22	We	s6 48	morn	1 35	s6 45	morn	10 25	s6 43	11 53
23	Th	r5 8	0 8	2 23	r5 11	0 1	11 14	r5 14	morn
24	Fr	s6 50	1 2	3 16	s6 47	0 55	.....	s6 45	0 48
25	Sa	r5 5	1 46	4 16	r5 8	1 40	0 36	r5 11	1 34
26	S	s6 52	2 22	5 18	s6 49	2 17	1 49	s6 47	2 13
27	Mo	r5 2	2 51	6 23	r5 5	2 48	3 11	r5 9	2 45
28	Tu	s6 54	3 16	7 26	s6 51	3 14	4 23	s6 48	3 13
29	We	r5 0	3 39	8 26	r5 3	3 39	5 26	r5 6	3 39
30	Th	s6 57	4 1	9 22	s6 53	4 2	6 23	s6 50	4 4
...	...	...	...	...	...	...	...	...	...

May, 1931

MOON'S PHASES (In Standard Time)	EASTERN DIVISION	CENTRAL DIVISION
Full Moon	2d. 0h. 14m. a.m.	1d. 11h. 14m. p.m.
Last Quarter	9d. 7h. 48m. a.m.	9d. 6h. 48m. a.m.
New Moon	17d. 10h. 28m. a.m.	17d. 9h. 28m. a.m.
First Quarter	24d. 2h. 39m. p.m.	24d. 1h. 39m. p.m.
Full Moon	31d. 9h. 33m. a.m.	31d. 8h. 33m. a.m.

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Fr	r 4 57	4 26	10 16	r 5 0	4 29	7 15	r 5 4	4 32
2	Sa	s 6 59	rises	11 8	s 6 55	rises	8 5	s 6 52	rises
3	S	r 4 54	9 20	.....	r 4 58	9 14	8 54	r 5 1	9 7
4	Mo	s 7 1	10 32	0 12	s 6 58	10 25	9 42	s 6 54	10 17
5	Tu	r 4 51	11 33	1 1	r 4 55	11 26	10 33	r 4 59	11 18
6	We	s 7 3	morn	1 52	s 7 0	morn	11 24	s 6 56	morn
7	Th	r 4 49	0 22	2 47	r 4 53	0 15	.....	r 4 57	0 8
8	Fr	s 7 6	1 0	3 43	s 7 2	0 54	0 31	s 6 58	0 48
9	Sa	r 4 46	1 30	4 41	r 4 50	1 25	1 32	r 4 55	1 20
10	S	s 7 8	1 54	5 42	s 7 4	1 50	2 35	s 7 0	1 47
11	Mo	r 4 44	2 15	6 37	r 4 48	2 13	3 35	r 4 53	2 11
12	Tu	s 7 10	2 33	7 28	s 7 6	2 32	4 28	s 7 1	2 32
13	We	r 4 42	2 51	8 15	r 4 46	2 51	5 15	r 4 51	2 52
14	Th	s 7 12	3 9	8 58	s 7 8	3 10	5 57	s 7 3	3 13
15	Fr	r 4 40	3 28	9 39	r 4 44	3 31	6 36	r 4 49	3 34
16	Sa	s 7 14	3 50	10 18	s 7 10	3 54	7 11	s 7 5	3 59
17	S	r 4 38	sets	10 59	r 4 42	sets	7 46	r 4 47	sets
18	Mo	s 7 16	8 56	11 39	s 7 12	8 49	8 21	s 7 7	8 42
19	Tu	r 4 36	10 2	.....	r 4 40	9 55	8 57	r 4 45	9 47
20	We	s 7 18	10 59	0 26	s 7 13	10 52	9 37	s 7 9	10 44
21	Th	r 4 34	11 46	1 13	r 4 39	11 40	10 21	r 4 43	11 33
22	Fr	s 7 20	morn	2 5	s 7 15	morn	11 13	s 7 10	morn
23	Sa	r 4 32	0 23	3 1	r 4 37	0 18	.....	r 4 42	0 12
24	S	s 7 22	0 54	4 1	s 7 17	0 50	0 24	s 7 12	0 46
25	Mo	r 4 30	1 20	5 4	r 4 35	1 18	1 31	r 4 40	1 16
26	Tu	s 7 24	1 43	6 8	s 7 19	1 42	2 45	s 7 14	1 42
27	We	r 4 29	2 5	7 8	r 4 34	2 6	3 56	r 4 39	2 7
28	Th	s 7 26	2 27	8 7	s 7 21	2 29	5 1	s 7 15	2 32
29	Fr	r 4 28	2 52	9 2	r 4 33	2 56	6 1	r 4 38	3 0
30	Sa	s 7 27	3 22	9 55	s 7 22	3 27	6 57	s 7 17	3 33
31	S	r 4 27	3 59	10 47	r 4 32	4 5	7 49	r 4 37	4 12

June, 1931

[illegible]

July, 1931

MOON'S PHASES (In Standard Time)				EASTERN DIVISION			CENTRAL DIVISION		
Last Quarter.	. . .			7d.	6h. 52m.	p.m.	7d.	5h. 52m.	p.m.
New Moon	. . .			15d.	7h. 20m.	a.m.	15d.	6h. 20m.	a.m.
First Quarter	. . .			22d.	0h. 16m.	a.m.	21d.	11h. 16m.	p.m.
Full Moon	. . .			29d.	7h. 47m.	a.m.	29d.	6h. 47m.	a.m.

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	We	r4 26	9 28	.....	r4 32	9 22	9 12	r4 37	9 16
2	Th	s7 40	9 57	0 15	s7 35	9 52	9 57	s7 29	9 48
3	Fr	r4 27	10 21	1 2	r4 33	10 18	10 39	r4 38	10 15
4	Sa	s7 40	10 42	1 49	s7 34	10 40	11 20	s7 29	10 39
5	S	r4 28	11 0	2 36	r4 34	10 59	11 59	r4 39	10 59
6	Mo	s7 40	11 17	3 25	s7 34	11 17	.....	s7 28	11 19
7	Tu	r4 29	11 34	4 15	r4 35	11 36	0 33	r4 40	11 38
8	We	s7 39	11 54	5 6	s7 33	11 57	1 16	s7 28	morn
9	Th	r4 30	morn	5 58	r4 37	morn	2 7	r4 42	0 1
10	Fr	s7 38	0 17	6 50	s7 33	0 21	3 7	s7 27	0 26
11	Sa	r4 32	0 44	7 41	r4 38	0 49	4 10	r4 43	0 56
12	S	s7 38	1 18	8 31	s7 32	1 24	5 14	s7 26	1 32
13	Mo	r4 33	2 3	9 19	r4 39	2 10	6 11	r4 44	2 19
14	Tu	s7 37	3 2	10 7	s7 31	3 9	7 2	s7 25	3 18
15	We	r4 35	sets	10 54	r4 40	sets	7 51	r4 46	sets
16	Th	s7 35	8 56	11 42	s7 30	8 51	8 39	s7 24	8 47
17	Fr	r4 36	9 25	.....	r4 42	9 22	9 26	r4 47	9 19
18	Sa	s7 34	9 51	0 43	s7 29	9 49	10 15	s7 23	9 48
19	S	r4 38	10 14	1 36	r4 43	10 14	11 4	r4 49	10 14
20	Mo	s7 33	10 36	2 30	s7 27	10 37	11 56	s7 22	10 39
21	Tu	r4 40	10 59	3 27	r4 45	11 2	0 3	r4 50	11 5
22	We	s7 31	11 25	4 27	s7 26	11 29	1 0	s7 21	11 34
23	Th	r4 42	11 56	5 29	r4 47	morn	2 5	r4 52	morn
24	Fr	s7 29	morn	6 31	s7 24	0 1	3 15	s7 19	0 8
25	Sa	r4 44	0 34	7 32	r4 48	0 40	4 26	r4 53	0 48
26	S	s7 28	1 21	8 31	s7 22	1 28	5 32	s7 18	1 37
27	Mo	r4 46	2 17	9 26	r4 50	2 24	6 29	r4 55	2 33
28	Tu	s7 26	3 21	10 16	s7 21	3 28	7 21	s7 16	3 36
29	We	r4 48	rises	11 2	r4 52	rises	8 7	r4 57	rises
30	Th	s7 24	8 24	11 44	s7 19	8 20	8 50	s7 14	8 17
31	Fr	r4 50	8 45	.....	r4 54	8 42	9 28	r4 59	8 41

August, 1931

MOON'S PHASES (In Standard Time)

Last Quarter
New Moon
First Quarter
Full Moon

EASTERN DIVISION

6d. 11h. 28m. a.m.
13d. 3h. 27m. p.m.
20d. 6h. 36m. a.m.
27d. 10h. 9m. p.m.

CENTRAL DIVISION

6d. 10h. 28m. a.m.
13d. 2h. 27m. p.m.
20d. 5h. 36m. a.m.
27d. 9h. 9m. p.m.

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Sa	r4 51	9 3	0 35	r4 55	9 2	10 6	r5 0	9 2
2	S	s7 20	9 21	1 16	s7 16	9 21	10 40	s7 11	9 22
3	Mo	r4 53	9 39	1 59	r4 57	9 40	11 14	r5 1	9 42
4	Tu	s7 17	9 57	2 43	s7 14	9 59	11 48	s7 9	10 3
5	We	r4 55	10 17	3 28	r4 59	10 21	....	s5 3	10 25
6	Th	s7 15	10 42	4 18	s7 11	10 47	0 25	s7 7	10 53
7	Fr	r4 57	11 13	5 11	r5 1	11 19	1 13	r5 5	11 26
8	Sa	s7 12	11 52	6 8	s7 9	11 59	2 12	s7 5	morn
9	S	r4 59	morn	7 5	r5 3	morn	3 22	r5 6	0 7
10	Mo	s7 10	0 43	8 2	s7 6	0 50	4 35	s7 2	0 59
11	Tu	r5 1	1 47	8 56	r5 5	1 54	5 43	r5 8	2 3
12	We	s7 7	3 2	9 46	s7 4	3 8	6 38	s7 0	3 15
13	Th	r5 3	sets	10 35	r5 6	sets	7 30	r5 10	sets
14	Fr	s7 4	7 52	11 23	s7 1	7 50	8 20	s6 58	7 48
15	Sa	r5 5	8 16	....	r5 8	8 15	9 8	r5 12	8 15
16	S	s7 1	8 38	0 28	s6 58	8 39	9 57	s6 55	8 40
17	Mo	r5 7	9 1	1 19	r5 10	9 3	10 45	r5 14	9 6
18	Tu	s6 58	9 27	2 11	s6 55	9 31	11 37	s6 52	9 35
19	We	r5 9	9 57	3 6	r5 12	10 2	....	r5 16	10 8
20	Th	s6 55	10 32	4 6	s6 53	10 38	0 50	s6 50	10 46
21	Fr	r5 12	11 16	5 8	r5 14	11 23	1 55	r5 17	11 32
22	Sa	s6 52	morn	6 15	s6 50	morn	3 8	s6 47	morn
23	S	r5 14	0 10	7 23	r5 16	0 18	4 18	r5 19	0 26
24	Mo	s6 49	1 12	8 25	s6 47	1 19	5 20	s6 44	1 27
25	Tu	r5 16	2 18	9 18	r5 18	2 24	6 14	r5 21	2 31
26	We	s6 46	3 26	10 3	s6 44	3 31	7 0	s6 41	3 37
27	Th	r5 18	rises	10 43	r5 20	rises	7 41	r5 23	rises
28	Fr	s6 43	7 9	11 21	s6 41	7 7	8 19	s6 39	7 7
29	Sa	r5 20	7 27	11 57	r5 22	7 26	8 54	r5 25	7 27
30	S	s6 40	7 44	0 9	s6 37	7 45	9 26	s6 35	7 47
31	Mo	r5 22	8 2	0 45	r5 24	8 4	9 56	r5 26	8 7

September, 1931

MOON'S PHASES (In Standard Time)				EASTERN DIVISION				CENTRAL DIVISION						
Last Quarter.				5d.	2h.	21m.	a. m.	5d.				1h.	21m.	a. m.
New Moon				11d.	11h.	26m.	p. m.	11d.				10h.	26m.	p. m.
First Quarter				18d.	3h.	37m.	p. m.	18d.				2h.	37m.	a. m.
Full Moon				26d.	2h.	45m.	p. m.	26d.				1h.	45m.	p. m.

		Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
D. of M.	Day of Week	Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Tu	r5 23	8 22	1 24	r5 25	8 25	10 24	r5 27	8 29
2	We	s6 34	8 44	2 4	s6 32	8 48	10 55	s6 31	8 54
3	Th	r5 25	9 11	2 46	r5 27	9 17	11 32	r5 29	9 23
4	Fr	s6 31	9 46	3 33	s6 29	9 52	.....	s6 27	10 0
5	Sa	r5 27	10 31	4 27	r5 29	10 38	0 35	r5 31	10 47
6	S	s6 28	11 27	5 27	s6 27	11 34	1 36	s6 24	11 43
7	Mo	r5 29	morn	6 32	r5 31	morn	2 53	r5 33	morn
8	Tu	s6 24	0 35	7 34	s6 23	0 42	4 12	s6 21	0 50
9	We	r5 32	1 53	8 31	r5 33	1 59	5 18	r5 34	2 5
10	Th	s6 21	3 13	9 25	s6 19	3 17	6 15	s6 18	3 22
11	Fr	r5 34	sets	10 14	r5 35	sets	7 7	r5 36	sets
12	Sa	s6 17	6 39	11 0	s6 16	6 39	7 55	s6 15	6 40
13	S	r5 36	7 2	11 47	r5 37	7 4	8 43	r5 38	7 6
14	Mo	s6 14	7 27	0 10	s6 13	7 30	9 31	s6 12	7 34
15	Tu	r5 38	7 56	1 1	r5 39	8 1	10 21	r5 40	8 6
16	We	s6 10	8 30	1 51	s6 9	8 36	11 13	s6 9	8 43
17	Th	r5 40	9 12	2 44	r5 41	9 19	.....	r5 42	9 27
18	Fr	s6 7	10 4	3 42	s6 6	10 12	0 41	s6 6	10 20
19	Sa	r5 42	11 4	4 47	r5 43	11 11	1 50	r5 43	11 20
20	S	s6 3	morn	6 0	s6 3	morn	3 1	s6 2	morn
21	Mo	r5 44	0 9	7 10	r5 45	0 15	4 6	r5 45	0 23
22	Tu	s6 0	1 17	8 15	s5 59	1 22	5 4	s5 59	1 29
23	We	r5 47	2 24	9 4	r5 47	2 28	5 52	r5 47	2 33
24	Th	s5 56	3 28	9 45	s5 56	3 31	6 34	s5 56	3 35
25	Fr	r5 49	4 31	10 20	r5 49	4 33	7 11	r5 49	4 35
26	Sa	s5 52	rises	10 52	s5 53	rises	7 45	s5 53	rises
27	S	r5 51	6 10	11 24	r5 51	6 12	8 15	r5 51	6 14
28	Mo	s5 49	6 28	11 56	s5 49	6 31	8 44	s5 49	6 35
29	Tu	r5 53	6 48	0 17	r5 53	6 52	9 11	r5 52	6 57
30	We	s5 45	7 13	0 53	s5 46	7 18	9 40	s5 46	7 25

October, 1931

MOON'S PHASES (In Standard Time)

Last Quarter
New Moon
First Quarter
Full Moon

EASTERN DIVISION

4d. 3h. 15m. p.m.
11d. 8h. 6m. a.m.
18d. 4h. 20m. a.m.
26d. 8h. 34m. a.m.

CENTRAL DIVISION

4d. 2h. 15m. p.m.
11d. 7h. 6m. a.m.
18d. 3h. 20m. a.m.
26d. 7h. 34m. a.m.

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Th	r5 55	7 45	1 30	r5 55	7 51	10 14	r5 54	7 59
2	Fr	s5 42	8 26	2 12	s5 42	8 33	10 53	s5 44	8 42
3	Sa	r5 57	9 17	2 59	r5 57	9 25	11 41	r5 56	9 33
4	S	s5 38	10 19	3 52	s5 39	10 26	0 10	s5 40	10 34
5	Mo	r6 0	11 30	4 54	r5 59	11 36	1 18	r5 58	11 43
6	Tu	s5 35	morn	6 2	s5 36	morn	2 40	s5 37	morn
7	We	r6 2	0 47	7 7	r6 1	0 51	3 54	r6 0	0 58
8	Th	s5 32	2 6	8 6	s5 33	2 9	4 55	s5 34	2 14
9	Fr	r6 4	3 26	9 0	r6 3	3 28	5 50	r6 2	3 31
10	Sa	s5 28	4 46	9 48	s5 29	4 46	6 41	s5 31	4 47
11	S	r6 6	sets	10 35	r6 5	sets	7 29	r6 4	sets
12	Mo	s5 25	5 53	11 23	s5 26	5 57	8 17	s5 28	6 2
13	Tu	r6 9	6 26	....	r6 7	6 31	9 6	r6 6	6 38
14	We	s5 22	7 6	0 41	s5 23	7 12	9 56	s5 25	7 20
15	Th	r6 11	7 55	1 31	r6 10	8 2	10 49	r6 8	8 11
16	Fr	s5 18	8 54	2 25	s5 20	9 1	11 47	s5 22	9 10
17	Sa	r6 13	10 0	3 22	r6 12	10 7	0 30	r6 10	10 15
18	S	s5 15	11 7	4 24	s5 17	11 13	1 40	s5 19	11 20
19	Mo	r6 16	morn	5 34	r6 14	morn	2 47	r6 12	morn
20	Tu	s5 12	0 14	6 45	s5 14	0 19	3 47	s5 16	0 24
21	We	r6 18	1 20	7 46	r6 16	1 23	4 38	r6 14	1 28
22	Th	s5 9	2 23	8 35	s5 11	2 25	5 23	s5 14	2 28
23	Fr	r6 21	3 25	9 14	r6 18	3 26	6 1	r6 16	3 27
24	Sa	s5 6	4 26	9 48	s5 9	4 25	6 36	s5 11	4 26
25	S	r6 23	5 27	10 20	r6 20	5 25	7 8	r6 18	5 24
26	Mo	s5 3	rises	10 52	s5 6	rises	7 36	s5 8	rises
27	Tu	r6 25	5 18	11 24	r6 23	5 23	8 4	r6 20	5 29
28	We	s5 0	5 47	11 57	s5 4	5 53	8 34	s5 6	6 0
29	Th	r6 28	6 24	0 27	r6 25	6 31	9 7	r6 22	6 39
30	Fr	s4 58	7 13	1 6	s5 0	7 20	9 43	s5 4	7 29
31	Sa	r6 30	8 11	1 47	r6 27	8 18	10 23	r6 25	8 27

November, 1931

MOON'S PHASES (In Standard Time)				EASTERN DIVISION				CENTRAL DIVISION			
Last Quarter. . . .				3d. 2h. 17m. a.m.				3d. 1h. 17m. a.m.			
New Moon				9d. 5h. 55m. p.m.				9d. 4h. 55m. p.m.			
First Quarter				16d. 9h. 13m. p.m.				16d. 8h. 13m. p.m.			
Full Moon				25d. 2h. 10m. a.m.				25d. 1h. 10m. a.m.			

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	S	r 6 32	9 17	2 35	r 6 28	9 23	11 16	r 6 26	9 31
2	Mo	s 4 54	10 29	3 28	s 4 57	10 34	.....	s 5 0	10 41
3	Tu	r 6 34	11 45	4 30	r 6 31	11 49	1 9	r 6 28	11 54
4	We	s 4 51	morn	5 33	s 4 55	morn	2 25	s 4 58	morn
5	Th	r 6 36	1 2	6 38	r 6 33	1 4	3 33	r 6 30	1 8
6	Fr	s 4 49	2 20	7 35	s 4 52	2 21	4 31	s 4 56	2 23
7	Sa	r 6 40	3 39	8 30	r 6 36	3 38	5 25	r 6 32	3 39
8	S	s 4 47	4 58	9 22	s 4 50	4 56	6 17	s 4 54	4 54
9	Mo	r 6 42	sets	10 11	r 6 38	sets	7 6	r 6 35	sets
10	Tu	s 4 44	4 56	11 0	s 4 48	5 2	7 55	s 4 52	5 9
11	We	r 6 44	5 41	11 48	r 6 41	5 48	8 44	r 6 37	5 56
12	Th	s 4 42	6 38	0 24	s 4 46	6 46	9 35	s 4 50	6 54
13	Fr	r 6 46	7 43	1 14	r 6 43	7 50	10 27	r 6 39	7 58
14	Sa	s 4 40	8 52	2 6	s 4 44	8 58	11 23	s 4 48	9 5
15	S	r 6 49	10 1	3 0	r 6 45	10 6	0 11	r 6 41	10 12
16	Mo	s 4 39	11 8	4 0	s 4 43	11 12	1 15	s 4 47	11 16
17	Tu	r 6 52	morn	5 0	r 6 48	morn	2 18	r 6 43	morn
18	We	s 4 37	0 13	6 2	s 4 41	0 15	3 15	s 4 45	0 19
19	Th	r 6 54	1 15	7 0	r 6 50	1 16	4 5	r 6 46	1 18
20	Fr	s 4 35	2 16	7 48	s 4 40	2 16	4 46	s 4 44	2 17
21	Sa	r 6 56	3 17	8 30	r 6 52	3 16	5 24	r 6 48	3 15
22	S	s 4 34	4 19	9 8	s 4 38	4 16	6 0	s 4 43	4 15
23	Mo	r 6 59	5 23	9 44	r 6 55	5 19	6 33	r 6 50	5 16
24	Tu	s 4 33	6 29	10 20	s 4 37	6 24	7 5	s 4 42	6 19
25	We	r 7 1	rises	10 55	r 6 57	rises	7 36	r 6 52	rises
26	Th	s 4 31	5 10	11 32	s 4 37	5 17	8 9	s 4 41	5 26
27	Fr	r 7 4	6 4	0 8	r 6 59	6 11	8 44	r 6 54	6 20
28	Sa	s 4 31	7 10	0 48	s 4 36	7 17	9 24	s 4 40	7 25
29	S	r 7 6	8 22	1 32	r 7 1	8 28	10 8	r 6 56	8 35
30	Mo	s 4 30	9 36	2 19	s 4 35	9 40	11 0	s 4 39	9 46

December, 1931

MOON'S PHASES (In Standard Time)				EASTERN DIVISION			CENTRAL DIVISION		
Last Quarter	. . .			2d. 11h. 50m. a.m.			2d. 10h. 50m. a.m.		
New Moon	. . .			9d. 5h. 16m. a.m.			9d. 4h. 16m. a.m.		
First Quarter	. . .			16d. 5h. 43m. p.m.			16d. 4h. 43m. p.m.		
Full Moon	. . .			24d. 6h. 23m. p.m.			24d. 5h. 23m. p.m.		
Last Quarter	. . .			31d. 8h. 23m. p.m.			31d. 7h. 23m. p.m.		

D. of M.	Day of Week	Latitude of Boston and Chicago			Latitude of New York and Philadelphia			Lat. of Wash. Cin. & St. Louis	
		Sun R. & S. h. m.	Moon R. & S. h. m.	Bost. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.	N. Y. Tide. Morn 'g	Sun R. & S. h. m.	Moon R. & S. h. m.
1	Tu	r7 8	10 51	3 12	r7 3	10 53	11 55	r6 58	10 58
2	We	s4 29	morn	4 8	s4 34	morn	0 55	s4 39	morn
3	Th	r7 10	0 5	5 6	r7 5	0 6	2 3	r6 59	0 9
4	Fr	s4 28	1 19	6 6	s4 33	1 19	3 9	s4 38	1 20
5	Sa	r7 13	2 34	7 4	r7 7	2 33	4 8	r7 1	2 32
6	S	s4 28	3 52	8 1	s4 33	3 49	5 4	s4 38	3 47
7	Mo	r7 15	5 13	8 56	r7 9	5 8	5 57	r7 3	5 4
8	Tu	s4 28	6 34	9 50	s4 33	6 28	6 47	s4 38	6 22
9	We	r7 17	sets	10 40	r7 11	sets	7 37	r7 5	sets
10	Th	s4 28	5 22	11 30	s4 33	5 29	8 27	s4 38	5 38
11	Fr	r7 18	6 32	0 9	r7 13	6 38	9 15	r7 7	6 46
12	Sa	s4 28	7 43	0 58	s4 33	7 48	10 5	s4 38	7 55
13	S	r7 20	8 53	1 47	r7 15	8 57	10 54	r7 8	9 2
14	Mo	s4 28	9 59	2 37	s4 33	10 2	11 45	s4 39	10 6
15	Tu	r7 22	11 3	3 27	r7 16	11 5	0 37	r7 10	11 7
16	We	s4 29	morn	4 18	s4 34	morn	1 32	s4 39	morn
17	Th	r7 23	0 4	5 9	r7 18	0 4	2 26	r7 11	0 6
18	Fr	s4 29	1 5	6 0	s4 34	1 4	3 16	s4 40	1 4
19	Sa	r7 25	2 7	6 49	r7 19	2 5	4 2	r7 13	2 4
20	S	s4 30	3 10	7 37	s4 35	3 7	4 44	s4 41	3 4
21	Mo	r7 26	4 15	8 22	r7 20	4 10	5 24	r7 15	4 6
22	Tu	s4 31	5 22	9 6	s4 36	5 16	6 3	s4 42	5 10
23	We	r7 27	6 29	9 48	r7 21	6 22	6 41	r7 16	6 15
24	Th	s4 32	rises	10 30	s4 37	rises	7 16	s4 43	rises
25	Fr	r7 27	4 57	11 12	r7 22	5 4	7 53	r7 17	5 12
26	Sa	s4 33	6 10	11 55	s4 38	6 16	8 31	s4 44	6 23
27	S	r7 28	7 25	0 33	r7 23	7 30	9 13	r7 17	7 35
28	Mo	s4 34	8 40	1 18	s4 40	8 44	9 57	s4 45	8 48
29	Tu	r7 29	9 55	2 5	r7 24	9 57	10 46	r7 18	10 0
30	We	s4 36	11 8	2 55	s4 41	11 8	11 38	s4 46	11 10
31	Th	r7 29	morn	3 45	r7 24	morn	0 34	r7 19	morn

THURSDAY, JANUARY 1, 1931

Mo and I out until this morning. I came in before Nick. Shak + Yuri in bath yet. Mo's machine pretty dirty. I missed range a whole lot. confetti.

FRIDAY, JANUARY 2, 1931

and then the 2 hrs. of
the 1st. of the 1st. of the 1st.
the 1st. of the 1st. of the 1st.
the 1st. of the 1st. of the 1st.
the 1st. of the 1st. of the 1st.
the 1st. of the 1st. of the 1st.

11

11

11

SATURDAY, JANUARY 3, 1931

Football game. Market.
I wasn't feeling my
best. I went down
& back with Nobi.
ate at China town.

The game was theirs
6-0. End job socker
from behind some
place. later played
full-back couple of
plays. Socked in
the eye where the
cut was. Hurt pretty
much. I managed
to send in everyone.
I played in the
last quarter. I got
them anyhow.

SUNDAY, JANUARY 4, 1931

heavy heart.

Amber

MONDAY, JANUARY 5, 1931

Through registration
easy enough.

had to see Bill
Ellington about
track -

Came about. 11:00. But
staid around Club. about
1:00 Reg. with Jackybara
Sam Blake. I finished then
to Gym. Encina at
then Club. New
Fresh here

TUESDAY, JANUARY 6, 1931

Late again. Class in English at 10:00. No class at all. No comps to write. Nothing doing. She went to Lynn Sutor & I.

I ran a little just warm up. not bad. She moved today. I am in room no. 2 demolished. In with Sutor. H.G. all alone. Love it. Lots of excitement moving around. Anyhow closet is better. She went to see Ruth Chatterton in "Right to Love"

WEDNESDAY, JANUARY 7, 1931

Biology Lecture by Giese
not much doing at all.
Dismissed early. History
Syllabus. Hulme
Introduction on books
mostly. Some lecture not
much. Library for
awhile before math.
Adelsback. Just gave
assignment & Book.
Bought some things at
book store. Aft. Lab.
crowded. I was put
in first room key no.
386. Seat no. 79 Began
drawing already. Chromosomes.
I looked at rest of pile Prof.
saw, laughed. No track run.
nothing much

THURSDAY, JANUARY 8, 1931

No class till 10:00
English. He had an
assignment. He read
some things and gave
us advice as to the
matter of writing the compo.
Outline, Definition etc.
Came back again early
Nothing much usual
session and such.

3:00 again to track
with Putow. I had to
report today. Muscles a
little sore. I asked Bill
for equipment fix.

Late to sleep down
nothing much. Borrowed
a Calculus book
from Jimmy.

FRIDAY, JANUARY 9, 1931

No class till 11:00
pretty bad. Gave us
an introduction and
then some problems to
do. Again dismisses
early. Bought more
paper at Book store.
In aft. nothing much
until 3:00 track.

Yislet gave me
advice I ran $\frac{5}{8}$ and
not $\frac{7}{8}$ or $\frac{9}{8}$ well anyway
my knees were bent too
much. I see diff now.
I watched the boxing class
Started for U. G. Then
home together Bozo was
here. He played
Poker for awhile.

SATURDAY, JANUARY 10, 1931

Woke up rather early no
Cook up yet typed the
English Comp. Sutorow reads
ask if he could help. Hunt
a botheration made me uneasy
Result was many mistakes
in comp. Hist. Section. Short
Report in Feb. 1, other report
just weekly. Eng. class
late. Result of staying at Lib.
Patrick misconceptions of
Japanese born. Night
Paper for Museum. ^{Quarried}
Noon quite empty. ^{Deming} no
one around. Grain or S.E.
Aft. Burn. Passed Foot ball
Sutorow. They went play
Tennis. Math, Biol, Home
Missed Oak Bus. S.E. Joe + Hulm.
Read Current" Gals ~~10-2~~

SUNDAY, JANUARY 11, 1931

Awoke up very late.

The bed was more comfortable than the cot at the club. Anyhow up in time to drink chocolate.

Out side to help. But no sweat peas in the morn.

Some fellow came about poinsett!

I showed some people around the Nursery - Pansy and etc. They were from Stockton. Sherman of Sherman & Clay Co. Came today too. Freesia done. Aft. cleaned flower room around awhile nothing doing so home.

Picture preparation for club.

Sam drove us down. Stake

off. Club ate sandwich. Request
Lomi \$7.75 ?? ajosemb Decroto room

MONDAY, JANUARY 12, 1931

Pretty early. Good Hot-cakes
this morning. Improvement.
I arrived in class early.
Nothing eventful happened.
Rather a common Lecture
only illuminating in some
spots. History. He always
talks on the things before
and he is not on the
subject at the right time.
I wonder across the aisle
trip? Lib. Luchaire Good.
Math. Stupid I am
not awake enough.
Lab. nothing much. One
of the last so usual. Track
Swim, hooked, basketball, Tap-dance
~~Home~~ Library Luchaire. Home
At him around. Short stories
for Fri. Hist. some

TUESDAY, JANUARY 13, 1931

More history. I didn't have any class until 10:00 o'clock. Remained at the library. Came back in time for dinner. Afternoon.

Biology. Nothing doing much. It is raining pretty much at that.

I went to Gym with U.G. later. Dropped the Tennis ball around awhile. The racquet is pretty good. I have pretty lot control yet surprising. Late to Supper - or early. Calculus, other ball session. Picture gathering, etc.

WEDNESDAY, JANUARY 14, 1931

In time for Biology.

Hist. I am away over
the side next to the
entrance. Cold wind.
I don't relish the position
much. I went to
Library to look up the
Harper magazine
Calculus. The big table
one sat across the
aisle. Kite sure had
a good time. Lab. rode
down with George.

Picture in Art Gallery.
Finished lab. early.

Stack. I'm disappointed.
Bennet around went
to Town. my pants.
See! They're well com
come with a Show
Comp until Sat

THURSDAY, JANUARY 15, 1931

Up until this morning writing
the comp. Up about 7:20
to complete it. type it
in other words. I managed
to finish Comp. received
a "D" Dec. a queer
sensation with new trousers.
Hist. readings. research in
Econ. of Man. I couldn't
find much on towns & social
part. Rode back with U.G.
Aft. Lay around. After lunch
done. Town. Bank cheque
book, haircut, Dym.
I was going to transfer. Underd.
Ditched truck & Jensen came
back with ~~trucks~~ & U.G.
Ditched card. U.G. Monkey
with Comp. & finisher
U.G. comp. type.

FRIDAY, JANUARY 16, 1931

Slept not so late.
Tonight basketball game.
I don't want home
today. We can't get
any tickets for the
dance either. I didn't
run around in track
either. I just sat
around & watched.

Went to game. Whith.
Lad. U.G. Ky. Dynamite
We come in pretty late
We saw the game though
I have sore throat from
yelling. D.S. won.
Damn them. Gee! good
game. ~~the~~ comp. that
Histon preparation

SATURDAY, JANUARY 17, 1931

Lucky I wasn't called
on in this section. The
reports are much easier
than I expected.

surprise. English.

Hardly anyone there.

Oh well. I staid at
the library for awhile.

Down to gym showers
on Onishi's bike. Lyde
on the body. I rocked

the tennis ball against
wall for quite a time.

W. G. back with first
to town. Jack. to S.F.

etc. Then buzzed around
shoe shine then to dance

First break then about

6 dances quit because I
thought I was bad. Home Ma

SUNDAY, JANUARY 18, 1931

Up very late. Working
doing much. I caught
a little cold. not much.
Played for rather talked
with Onishi for awhile.
See! I felt good. I hit
the ball more often and
in bounds than I
can remember. That
was pretty good but
it was Onishi's
hitting the ball back.
I studied after showers.
I went to see Blue Angels
with George again.
He treated. I had to
borrow money from
Onishi but I earned
them.

MONDAY, JANUARY 19, 1931

Hardly prepared for
all of my courses today.
But I managed to
finish. The problems
in Biology was
only half finished.
I mean I only did 7.
when there was another
Geese is a nice guy.
He asked my fears.
The other I will come
around in Lab. Track.
ran some but not
a hard work out.
I have the ambition
to run like hell.
I went with Tad & El. G.
To see Scarlet Pimper
by
Eliz. Ferguson, pretty good
very good. round.

TUESDAY, JANUARY 20, 1931

Just English again today. I studied some history & done my math. Nothing done much in the afternoon. I at last went to Bill Ellington and asked for a transfer. He said I didn't work hard enough. I know it. But he gave me transfer. So now I'm in Fencing. I beamed and waited for U.G. He had a meeting of some sort. Came in hall session and about me.

WEDNESDAY, JANUARY 21, 1931

Not prepared much
for any of my classes
but I managed to stick
it out. I was pretty
sleepy in lab. Today
almost nodded to
sleep. Oh! well
Lucky I didn't go to
sleep in my other
classes. First lesson
today. I done pretty
well methinks. I
had an extra work-
out from another
fellow. waited for U.C.
Concert tonight. Kay, Jim,
I went. George drove
me down. He U.C. & John
Oker went show. Camp
to write

THURSDAY, JANUARY 22, 1931

I'll write this
composition in long
hand. I had to. I
didn't have the time.
Oh! well it wasn't.
I think I typed it.
Yes I think I did.
No Lennie today -
rain. I tried to study
not much success.
U.G. alone to gym he
came back very late.
I went to see "Paid" with
Orinchi. He went to
sleep later than he
usually does 10:00 PM.
See Han Crawford
acted well.

18 FRIDAY, JANUARY 23, 1931

No class till eleven but,
damn. I ~~spoke~~ makes too much
noise. Well until 9 anyhow.
Studied some history as
much as possible.

Calculus. I don't understand
much of the why's in
the old thing. UG rode up.

Bought Bowl out. Then
to Lynn to see Gedhill
play tennis. He won.

No time to do math.

Fencing. - Basketball
for a long time. Bluff
rode us up.

"500" game and Bridge end
up in a treat. coffee I
drank. Laughlin's invite
Jim, Kay and me down.

SATURDAY, JANUARY 24, 1931

Woke up early enough.
Frosh makes too much
noise. It irritate me.
Next section I was not called
on at all. pretty good.
Read something in Students
by Haskins. Saw Slav.
Talked about M^r Bellard
Ad. building for Pawlows
Home. Clean room. noon
Clean dining room. Tennis
with Hirona. Anichi & Hirona
play together. Rally H-ent
I didn't have time to warm
up. Oakland with U.G. & H.
Stopped home. Then Hirona.
And no ticket Frisco. Capital tie
It is Oak. at Stephens. Oaks
Hotel. — in morning.

SUNDAY, JANUARY 25, 1931

About 11:00. Left. Kuni's per?
At at Herbert's place nice
steak. Was going home but
crossed bay visited around
lake. then Kuni's again.
Staid until about 4:30 then
Home again. Stood around
laundry for some and Shak
Orange. I drove home in
about an hour ate at
club a little. met Ed
& Jero and Girl. Margaret
etc. I can't remember them
all. or none. Bumped
around telephoned to Shak
at 5:00 To Dr. Ichihashi
staid until Shak came
and then I left. Althoug
I wanted to stay & see the
Friend of Shak. Math Bar

MONDAY, JANUARY 26, 1931

TUESDAY, JANUARY 27, 1931

THURSDAY, FEBRUARY 5, 1931

FRIDAY, FEBRUARY 6, 1931

I woke up about 10:00 o'clock.
In time to go to the
math. Class not a
time for Est. Examples
were explained so
easily, it was foolish.
In the aft. mowed. tried
to study. Did. Went
to the Barber with
U.G. Check ~~3.00~~ 4.65. A man
with U.S.'s money. Came
back to Gym first to
house. I had a good
work out. rode back.
Evening played bridge. I guess.
then to Jack while they
I went to see "Things over
Europe." Came back
halled until 2:40
3: to 4: best report

SATURDAY, FEBRUARY 7, 1931

Awoke up about 8:00. At
Then to History Class.
He called on me sure
enough. I didn't have
it prepared but my
thought were a little
better I guess. English
I was pretty sleepy. The
man in class before came.
Out talked to Rogers
pretty much discussion
though. English I couldn't
think. Germanic.
Came back. typed until
for George. Hungary
bought a car. At Clean
Dining room. Gym. Show
saw Harry. Tennis. At. Kay. U.S.
Business place. Saw 4 of gang.
1 each. U.S. then out museum

SUNDAY, FEBRUARY 8, 1931

Up pretty late. Tod woke
me by Sister's advise I guess.
Hell looked at papers.
etc. Felt pretty sleepy
Up. Tod lib. I read magazin.
They came back. Some
music plenty. They up
and go. Raz ball for
awhile. I quit
try to study Biol. Dinner
etc cold. Sand. Cross-
word puzzles. I read.
Catch up on accounts &
Diary a little. Read
Ber. & West.

Telep. to Wakim Moran.
Made the old bed not
room. Wonder what
he thinks.

MONDAY, FEBRUARY 9, 1931

Pretty early. Rode down with
U.G. & Misumi. Biology's sleepy
lecture. Pretty good though.
In history, a girl moved in
next to me. It had a girl two of
them. One on the side has large
eyes and ups and downs to
me. Kke! I wonder if I'll be
able to listen to hist lecture
with her around. It just nervous
ness no other interest. Lab almost
slept. Ev. math pretty good but
Lab aft. Panda George waited too
crowded. Came back. All room
Gym work out. not much.
wd back with baseball job.
crossword. Misumi talked about
girls next to me. Comp correct.
Nicknames. 12:20

TUESDAY, FEBRUARY 10, 1931

I awoke about 6:15 & woke
Yogi up. Sleep again until
nine. Typed my table of
contents. English. raining.
Dismissed early. Comp. on Crewh. .
Saw Yng & Tad. Book store
paper bought book on war
stories. Read magazine not
much. Aft. nothing doing
read some. Poker with Yogi
Kuro & Sutor. Sutor & I winners
He plays a conservative game.
Yym didn't do anything at
all. Came back to ham!
& eggs. Cross word - Hist. &
Calculus. Union Tad treat.
Came back. Boly. didn't
type after all. Read more
Hist. getting interesting
more time less waste

WEDNESDAY, FEBRUARY 11, 1931

Neither early. Walked to Biol.
Exam was all right. First
problem gave me some
trouble. History - they moved
Hu! Ha! I went to library
worked out the Math. Read
dippy. Math Ex back
too almost everyone had
it though. Gee! Whiz.
Lab. nothing much just
oral quiz. I think I
did O.K. Came back monkeys
around till Gym. I drew
machine down. Boegge
gave me workout!!!
Drove back with U.G.
Argument about musical notes.
Mr comp. Show Guts
Garbo. Yow! tried to write
gave up.

THURSDAY, FEBRUARY 12, 1931

Up early to wake Tod
& U.G. I couldn't write
the comp. at all. Ate a big
breakfast. Down with
George. English an ex. on
how much we knew
about certain things. very
interesting. Library Mystery
a Good book by R. Jones
McCormick gave me it.
Larn nice. Aft. nothas
much very nice day.
Tod fixing car. I went to
see Siegfried. Oh! very
excellent. I loved it.
Scenes!! Tossed ball. At
stem Dam! Math. Comp!
Hist! no. George took Univ.
Chappie.

FRIDAY, FEBRUARY 13, 1931

Woke up early. Read History
until I finished the book.
Math. Geo. I was lucky.
Dad helped me on a prob.
I was only one who had
the solution. Come
back pretty late. Aft.
nothing much. Down
Town U.G. Gym. Good
work out. Basketball.
U.G. & Kaz. & Jap to City.
I stay talked with
Misumi. I was started
to right a comp. Quit. talked
visited room. Dance practice
than type comp. Read a
ntr. Didn't do much
further. 12: AM.

SATURDAY, FEBRUARY 14, 1931

SUNDAY, FEBRUARY 15, 1931

MONDAY, FEBRUARY 16, 1931

Head triangle ring too early.
Not much to eat. Assigned
seats in Biology. 27. Heat
mostly of Jean D'arc. Pretty
good though. Lib. math
at last got it. I put it on
board. first experience of
that kind. You! Aft.
Lab. 96 in Biol. I should
have had an 100. Finished
the room but not so well.
The written report terrible.
Out early. Nothing much.
Walked Gym. short lessons.
Basketball. showers rode back
Played music. Bridge.
tried to write comp Mission
question Shakespeare. Intelligent
at last finished. New in mat
U. G.

TUESDAY, FEBRUARY 17, 1931

About 8:00 no hot cakes.
Began typing my English
Paper. Finished before
class. Showed to Kaz who
corrected some mistakes.
No English Class. Lch.
read magazines. Back.
pass of doughnuts.
Read newspapers. No
math or history yet.
Afternoon hummed around
played tennis with Tad.
Hit against wall first
Good rally. Back Onishi
wanted to play. Ball tosses
Mizumi. At Math
History. Biology. Club
telephone about money

5 WEDNESDAY, FEBRUARY 18, 1931

SATURDAY, MARCH 21, 1931

Vacation.

Just work.

.90 for
meals.

SUNDAY, MARCH 22, 1931

March 22

March 22

MONDAY, MARCH 23, 1931

Market

Vacation

Just work

90 long
shells

TUESDAY, MARCH 24, 1931

Market.

SUNDAY, MARCH 29, 1931

I woke up pretty late.
Nothing doing much.
Went around the
Nursery clean up.
Delivered Lilies to Oak
Flower Shop. Did it
Whole lot of motor cycle
Aft. wait on some
customer. That fellow
always yells about
the prices. Ntomi
darn good. Nommers
too. They work
pretty hard. Back
up after dinner.
Night ride down
Water pretty dry. Rod
down Union with
Misimi. San Jose way

MONDAY, MARCH 30, 1931

I staid in bed till about
8:15. Jimmy came in
U.S. just came up the
hill. He waited for
him. Jimmy, Musimi,
U.G., & I went to
register. U.G. had hard
time getting marks.
History 78 Osborn told
Iak I hardly come to
class. Gym register for
diving. pretty many in class
at Dover town. Visited
bank. back. I would
have gone riding except
for iak. Home. Haywards
Julips. another trip.
Company. Home 5:30 7:30
No one around union or
siton cards.

TUESDAY, MARCH 31, 1931

Slept till late. Ate breakfast.
nothing so good though.

Econ. Norris. Some pretty
good lookers Name?

Kite in class also
Rest of the time hunting
around for Brown,

Stoddard & Townley. I
had to drop astronomy.

Ad building. Some
ride back. U.G. ride
down & back. Lab
pretty much thinking
necessary. I like it
though. Only a few
Late for Gym. Shooked
out. Suto ride back
Naka too. Baseball
Cards. U.G. show. record
music.

WEDNESDAY, APRIL 1, 1931

Ate 4 pancakes. Yow!! Went
to 9 o'clock with George.

Hist. syllabus out already.

Pauline Dohrman sat next
Lee! she & O'Connor made
me feel foolish damn!

I didn't see Hak. Eson.

Pretty good even though
very scientific in method.

No graphic art sketching.

Farmer. That kind of a man?

Analyt. just catching on
again. Only Messner and
another got "A." Out early.

Liked lab. No optics

George & lab. auro. Farmer
Ad building. Encina.

Book store Calculus book

Elise talked Hild. Hist &
Eim very int. Baseball. Monday

THURSDAY, APRIL 2, 1931

Early enough. Ate but
not enough finished
my math. Econ. walked
down with Jimmy.
Changed rooms. Lee.
I wonder who black straight
hair is? Econ. writing
over than home. O'Connor
again. Leisure instead
of work. Lab. with George
I finished gravity pendulum.
I began on the drum
thing. U.G. just come
in time. Late again.
Some spring board
practice again. I like
it. swim then in.
Baseball. Pally. Mueir
shot. ~~for~~ Joe Lee shows
with gun in left. Moreys.

FRIDAY, APRIL 3, 1931

Early about 6:30.

Breakfast N.G. Studied my History just finished we meet in 200 J. Cumming in class. Halls also.

Out early. Finished my Con. Out from that class early too. That one moved. Math. Some problem

I did it the long way. It was easy. Halk back. Out early also.

Met Fraulein she didn't say anything. Tie fixing. Just in time for lecture which covered one hour.

Centripetal & Centrifugal forces? back. Then Gym. Board work

Baseball. Brown Health

Scarlet fever ~~quiz~~ meeting. Est

SATURDAY, APRIL 4, 1931

Awoke up rather early. Did not eat Breakfast. Went to Psych. Ex. Not so successful. But I guess I can go faster in the sports other too. Onishi came in later. I came back. Diving practice. Swam. Then Back again.

Afternoon Math Study.

Golf. Then dressed for city. Ate China meshy. Then to show. Took. Motors Shears. Very good. 216.

+ Yuro to Lab. He says no good but he rises when tablan appears. These shows don't do me any good. back to Mikado's Hotel. Slept alone.

SUNDAY, APRIL 5, 1931

Toke with kids voices.
Ge! feels sensation in the
bed. Out dressed. down
waited because not sure of
room. Paid room with
check. Then told them I
was going. I went. Negro
fellow helped me out.
Street Car. Ferry. Train.
Same line of Bokenk then.
Home. Yuri Looks great.
Looked around. Pa also sech
Rheumatism. At good salubrit
dinner. Aft. waited on
customers. rendered old.
Lungs dock. Lawyer today
lots of fun. Others work
at tulip. Nick back
Pa lecture Kaich. Raman
cousins, & Uncle. Ferry. Bus

MONDAY, APRIL 6, 1931

Woke early. pancakes some
Econ. before class. Not
quite finished. Walked
down with Tod / Hist.
Pretty late. Talk down
in front. Econ. Pretty
good but I was not
alert. Math. just
about as bad. Out
in time for Lunch
U.G. rid down.

Preparation for Lib.
I went with U.G. We
went to Psych. I manage
to write 2 experiments
Art Muse. Sergey Serbeikov
Gee! I thought \$1.50 was
100. Lib. Econ book. Not
Things together Isolation Group
Gump. Union ride Home. Ends
museum

TUESDAY, APRIL 7, 1931

Woke up early today. 7:15
lunch at 8:00 Studied
my Econ at the library.
Some math too. Swept
steps before. Econ. class
BX tomorrow dismisses early.
Back read Detarts. Another
guy sat next surprised
Math incomplete. Home
by 12. Aft. Lab. with George
Sound. I didn't accomplish
much. Lot of work
unfinished. Finished 3
though. Gym a little
late. I dived in water.
Splashed water on
Jed. Practice more. back
Blanket of Fresh. B.B. practice
At after showers. Dances.
Study.

WEDNESDAY, APRIL 8, 1931

Early. Eggs fried. And fried
rice. Big breakfast. Study
Econ. History Tak sit by
me. Two of them sit in
front. Got much in
lecture. Econ. Ex. Begin
of period. I think I
did rather well. May
be disappointed. Math
did some. Before class
was watched by Adish
Finished early. Lab. Teleps
noon to A.K. I about P. B.
Lab worked with Frook
Exp. didn't come out so
well. Late to P. B. I
played Third Nathan
dring. Lost 3-1 Showers at.
Haby Type. writing exchange
work in my room

THURSDAY, APRIL 9, 1931

Later than 8:00. Pancake
pretty good this morning
con. not quite finished.
Walked down with Jimmy.
Sect. Pretty good. No
or paper back. Curly
show discussion. You
Dated one hour 11:00 to 12:
Aft George & I went
to Isolation hospital
Brought fresh something
Mag. & paper & music
Lab. One returned much
guts. Lots of paper
tracing. Joe & Phelps
Late again for Diving
Caught on to ~~litter~~
litter No RB practice.
Kas. Phd. Lib. George & I
Did not accomplish much

FRIDAY, APRIL 10, 1931

Pretty early. Read a little
history before the 8 o'clock.
Ate Eggs + fried rice. History
Round table like Ol' Dalls.
Extra period Studied Econ.
In Econ. I missed almost
the whole first problem
See! Stalked but didn't
do any good. Math.
every one asleep. No
problems done. More
work. apt. Late lect.

Ed's machine brought
back late, Dorry pendell
over again. Down Town.
Music sheets. Played
them wasted time. Letter
Chinese Theatre - Harpout.
Terrible. Train. Street car
all Chynov. — home 3.30

SATURDAY, APRIL 11, 1931

I woke up before 8:00.
At something though. Tried
to study. Not very successful.
I went with Dad to see Frook.
I brought things to him. First
P.O. + Bookstore. Came back
cleaned a little. George
to Med. Building. Ok then
at Union. Back to Club.
SF. by Market off. A man's
suit case slightly wet.
Jerry. See! she was like
Yuri. Liked her. Train Ah!
what a gal. Ever smiled.
Back. Good Super. hip door.
Bank. Pine apple cereals.
Didn't study at all.
Ruth. Son came in later
talked about party.

SUNDAY, APRIL 12, 1931

Rather Early. Good Breakfast
Hayward with Nick.

Drove the thing. Saw some
Cops. Dries from Joe.

Magnolias, puppies plenty
Coming home, a lady turned
out. Darn her. Back
unloaded. In Oakland

Flower shop with some
lilies. Race back almost

Pretty fast going. Good.
Lunch. Tested field glass.

Customers only a few.

Sam took us to Fox Leandro.

Bus. Met Cath. Miller.

on Bus. Hank talked plenty
of Alumni day flowers, her
and school. Back with books.
West. Even. Math? tomorrow

MONDAY, APRIL 13, 1931

Early. Eggs, fried rice, hot dog!
Studied my Math. a little.

Went to St. Olaf with
Misumi. Talked to Hok.

Gee! money, boring today.
Only received a '8 in Econ.

Yrrelly bad. Heh! Math
Some explanation. I'll

have to go over it again.
Tachibana ride back. Aft.

nothing much. Lab. with
George. wrote up experiment
and began on another.

Finished round 4:30. Dym
too many. Lab. reserves

book. Not much. Some
controversy of pages - Ray's
birthday - Dink's shock,

Shou. Darn! Good. Cong.
Atle. Evening's wastes

TUESDAY, APRIL 14, 1931

Early. Egg. Also. My
Econ & Math a little
Not much done. Econ with
Jim. Prof said we were going
to have an ex. Thursday.
Shetter hit it good. No
class Friday. Yow!
Marshal at library.
Beat a girl out of it too bad
met Shak. I home played
on Uke. Aft Lunch spare
ribs good. Lab. Almost
finished exp. I must do
more on outside. Yugi
waited. Diving not so
good. Baseball. Supper.
Play around then Suttons
with U.G., Jim, Tad.
Back study. Econ yet.
Over.

WEDNESDAY, APRIL 15, 1931

Eagly again. Felt good
this morning. Breakfast
big. Rice eggs, pancakes
You. Studied math, & Econ.
History. pretty dry today.
She had to sit right in
front. Too bad. I left it
woss all over. Econ.

More about & changes
etc. Math was
mostly review. An
& of Fin. Econ &
~~Tomorrow~~. Jim. Letter
I had one from "J" to sell
tickets Lab. in aft.
just finished one Exp.
Dewate. Foot came in
later. 3 Bawls outa back
Gym. Look around BB
Roule for like Maxim & I used
Union 2.

THURSDAY, APRIL 16, 1931

Early. Just pancakes.

Studied my Econ. Then Math. Econ. ex was simpler than I thought.

I went to Physics to try to do some experiments finished what I wanted to do. Aft. early to lab I had to write like anything another paper returned with his compliments.

Adelback came in later.

I had to go to Sym. without finishing no. 5. 6 must be in tomorrow. Diving early in time for once.

Swan. I hit water better. Work the board. Sutows supply lab. Then ate finger food. Sutows. Back library. Back to

FRIDAY, APRIL 17, 1931

7:30 today. No time
to eat. Hist. Section
pretty good discussion
Frax. Horns near. I see!
I ~~do~~ have a queer feel
come back to eat whole
bowl of strawberries.

Someone phoned from
Flower Market about
getting flowers, too late
though. I met Ia
going to Math ex. I saw
I borrowed \$2.50 aft. arrived
late to finish my
prob. Then he didn't
collect. No ex. is course.

Swimming not so good.

B.B. Supper ^{at} De Iah.
at Robt + Dym brought condy.
Flowers + ^{Back} with Lounds
Louds

SATURDAY, APRIL 18, 1931

Rather hot. Swin with
Linda. No spring board.
We went to see tennis
match. Dearden was going
to give ~~exhibit~~ treats
Linda. Pretty hot. Good
games. Home in time for
lunch. After lunch clean
up. Showers. Swin left
behind for track. Arrives
in time to see 440. Alone
Then BB. game. Saw
Jimmy \$.35 10 H \$ 1.00 for
track cleaned me out.
Good B. game. Nothing
doing much lunch. Darn
good. I tried to study
Ugino. Tried to study
M.G. All went out
just about.

SUNDAY, APRIL 19, 1931

Early for Sunday. Saw the papers first. Telephoned to Wak. She was breakfasting. Etc. Read newspaper. Telephone again. I guess she isn't going to play tennis. Funny though. I went with Jande & Tad to Gym. I jumped on Board. I have a hell of a sore foot now. Hit tennis ball a bit. Back but Dinner N.G. Aft. Almost everyone went out. I read Econ. 2-4 P.M. Heat. Rather. tessa foot. Throng ball around tennis. At Cold lunch. Indoor ball. Began to study. Listen to good music. Finish at 10. Play a little

MONDAY, APRIL 20, 1931

I hated to get out of bed this morning. Talked about the business to Slav. this morning. Gee! The guy in front had a well shaped rear - manae - Jean Francis Corbin? And that blond before the door.

Econ. didn't do as well as I thought. I had an idea I would get a perfect paper. I missed by 2 points just asked. Math. no paper back yet. I was sleepy. Aft. lab. Met there again. He wrote up one and then tried to finish the conjugate for one. I went back. Fooled around too much in Hira's room. Bore nothing much. Supper. Rhéopics. Invitation Board. Union check 2.50 Kage Uq. quick men

TUESDAY, APRIL 21, 1931

Rather early. not so much though.
Lapjalka. O.K. Econ. George went
late so I walked to class. Discussion
about part I read. Back to room.
On my physics lab. report
pretty hard. I didn't finish
I had to announce Dr. B.
today. Not such a successful
manager I guess. Aft. class
rode down with Tachibana.
Lab. Didn't accomplish as much
as I hoped. Appointment Thurs. 11.
Driving practiced somewhat
successful a bit. BB
walk, a hunt, strike out.
W. broke finger. ~~and~~ not balls.
Horse shoe. With Jeffs
Debate. Morrison race
equalization. ~~nothing else~~
program man was

WEDNESDAY, APRIL 22, 1931

7:30 again, too bad Eggs and
fried rice. I was trying to
study when Sutow came
back. From 8 to 9:00 AM
nothing done. History wasn't
much. I didn't have enough
patience to listen well.
Econ. OK Math. Gee!
what a surprise. Gosh!
Home. After Lunch. Prove
in iron stake for
Horseshoe. Lab. finished some
experiments. Gee! more concerts.
Gym. Horse shoes, score-cards.
Encina. Evership not there
I went to see Mel. gave D. to
I went to see Dick. I met Arby
Ray & Hunt talked. Horse shoes
Marlene Dietrich - I like her
Rortray Picture ^{Trist & study} _{Schedule} Rortray

THURSDAY, APRIL 23, 1931

Early. Did my Econ. and
a little of Hist. Ate plenty
too. Pancakes and eggs.

Rode down. Econ lecture on
the Diff. Close on Schools again.
Physics Ex. not so hot.

Roubllett only one without
return paper. Gee! boy!

Aft. Good meal. Play some
music sheet. Ride down George.

Lab. I didn't accomplish
anything all mixed up on
wave motion. Late for Gym.

I had to go back to get my
keep. Summault not so hot.

Horseshoes. Music. Saw

Thak. Laundry. Univ. Library

Senior. Come back Jimmy told
11:00 Study Hist. OK Jim

188 FRIDAY, APRIL 24, 1931

Early. Showers. Feel better.
Late again for section.
He didn't call on me but
I knew answers. The ex.
was very favorable to me.
Only my outside reading
is pretty weak. Econ.
Dismissed early again.
I did my math immediately
after. Almost all
finished not quite. Aft.
Horseshoe. Lab. lect. in time
talked about wave motions.
Went to Gym. Not much
time for workout. Played
Polo. Soccer plenty of mistakes
I guess. U.C. rode back
After. Supper Horseshoes again
Music - Math.

SATURDAY, APRIL 25, 1931

Saturday. Tried to study a little. I woke up late. Began to be ready for the Roth Cabin Trip. UG didn't tell me it was to there. He didn't know himself, I guess. Blankets, etc. I went down with Blackmen, Ben, Van Dey, & Bud Osborn. He had discussion. Lamb chops cooked by Prof. Greene. Silverthorne appeared. Other. He discussed the membership, Finance, "Spirit of Jesus", and other questions. & "work". Newspaper topic. The slept on the cabin floors. Raining outside. UG. I guess must have been cramped by me. I've had that Superior feeling. Extra sucks.

SUNDAY, APRIL 26, 1931

Up. pretty late. Had
not much water. Breakfast
ham, bacon, & beans. They
were darn good. Gee!
The cabin was swell.

Rex Bell came up and
about work in Pally, Inter-
national relat. at Lakoya
to be discussed by represent
and not kept to themselves.
He talked about Finance,
budget, until 2:00
cleaned up. Van Sney,
Tom Vacy & H.B. Santa
Cruz to eat at plenty.
On the way back Moddy
gave a list. Lect. of Saunders.
Late didn't get any study
done.

MONDAY, APRIL 27, 1931

Missed the tooth paste etc.
Showers. A good breakfast.
Early enough to try to do
some math. History lecture
on pictures. It isn't so bad.
Econ. in a stuffy room almost
went to sleep. See! on review
at that. Math problems on
board. One hr. go in no time.
Ex. Fri. Lunch announcements now.
Aft. Lab with George. Tried
to run an experiment. It
took me over 3 hrs. Went
for Naky. Gym. Blinged -
Interclass soccer. Lost 3-0
Late for dinner. Ankle pretty
sore. Hoped shoes on Thursday.
Crammed around reviewed -
Econ. physics Min. Geogr. sized
Union. Rhr

TUESDAY, APRIL 28, 1931

Early again. pretty good breakfast
Studied my Econ. But I
made a flop of it. Especially
Utility & Ind. Demand Schedule.
Physics lab. again. Met the
Prof. He thought I was an
Old man. Back and wasted
my time again. Afternoon
tried to do some of my exp
unsuccessful. down to lab
again. I didn't accomplish
much. I only received
another - Gym. back
turn. Tried somersault
but I couldn't get height.
Club. I didn't study. fooled
around. After supper
nothing. Math only til late
Abnrm. Program too

WEDNESDAY, APRIL 29, 1931

Pretty early today again.

I finished my math but most of them were wrong.

I didn't get my history paper back because of the pledge. I did later but what a mark. It's surely hit that Ex. well.

I told her about the tennis.

Econ. Something about money. Gee! I'm way back in many things. Math.

It's getting clearer.

G.S. went to Inter. Dinner

He was going from the first place, pants & sweater before I told him to sign off.

Lab. Did accomplish something in my Gym. belt. back work out. Secret Six Bletter with

THURSDAY, APRIL 30, 1931

Later than I thought. I
didn't have time to take
U.S. up. Some Econ. Not
finished yet. No class
tomorrow. I waited
quite a bit for Al Mather
but I didn't talk to him.
O.K. for court. Haverlock
Tues. 1-4. Afternoon.
Lab late. accomplished
one experiment others
under way. Diving not
so very successful. I
lost myself down the
bottom once. Enter B.B.
Lost again 8-6. Struck
out deciding out. Cold
ruined fingers. Librarian
Tina gave Shaker Sunday

FRIDAY, MAY 1, 1931

Pretty early for my 8 o'clocks.
I knew I was going to be
called on. It wasn't such a
good report. Back to
club. Read some math.

Then I rested for my ex.
I think I did pretty well.
I checked the problems
over and they seemed to
come out pretty well.

Aft. Lab. I was pretty
sleepy. It is necessary
for me to write out
4 exp. + 2 or 3 more in
athea. Diving not so well
yet. Somersault keeps my
eyes open. Soccer socks
around again. Supper in
time. Dated. Lockhart
talk ends

SATURDAY, MAY 2, 1931

Awoke early. Not much of a
breakfast though. I went
to gym with Tod & Hines.
Tennis Hines won. Pom
it. I had a good
rally with Tod later
though. Water carnival.
Rather disappointing to
me. Although I enjoyed
Pete's diving. Afternoon
nothing until Zack met.
Landa Johning and I
went together. Oh lost.
darn it. Home talk. Supper
late. Show "Charlie
Chen" Treas U.G. Jr
Oishi here. Taketachi
also. Spent a little at
Kaiko and changed
room. Bought Tennis balls

SUNDAY, MAY 3, 1931

I woke up early. I had to wake
all the tennis players up. Tada
was up early. Onishi woke me
up. I went to see Hak. Suenaga
didn't come. Seven S.F. Player
came. I played the seventh.

Some complication as to referee.

I warmed up but I went
to club again to wake
U.G. and Jimmy. Needed help.

He lost all games except one
Doubles. Hak didn't get to

play too bad. Quench. Took
the fellows down to Cafe Mar.

Came back. Library instead
of Open house at Robb. Ray
& town Fraser back. Runners

around Studied more. At

supper. Then study. Late.

MONDAY, MAY 4, 1931

Late up. Not much to eat in the morning. History with Museum. Hak brought the pictures. Hulme talked on Paintings etc. yet. Econ. just above average not so hot. Lots of outside reading. Math only 8.

26. I didn't hand in any problems. darn it. Home. After lunch wrote up experiments home.

Finished by 5:45 brought them to lab. Ok. me.

Certs not set up yet. Glyn. Back flip N.G. darn it. Linda. Basketball. O's. Library. Hayer. Lee! whelped on Chat. one. Study -

TUESDAY, MAY 5, 1931

Slept till my 7 or 8 hours were up. Good breakfast.

Studied some Econ. Physics let go. Econ. Covered quite a bit of ground. To 45 lab. return papers etc.

I paid my syllabus fee.

Club. Worked on problems.

High pressure man sold some magazine. Not to me though.

Lab cut wrote 9 from 1-3

Sutton came back U.G. come in. Dym. back flip easy.

So is front somersault. if you get the hang of it.

Swam. Encina then home.

Didn't do anything. Study a little after supper. after 9:30 BB. & I think I done pretty well. Tried to do Math.

WEDNESDAY, MAY 6, 1931

Read Rufeney between 8-9.
Hulme talked mostly on
art again. Pretty good
lecture though. Work isn't
going, so I didn't either.

Econ. a discussion on
Exports and imports. Most
my problems were not
done at all. Neither
were the ones before.
Pretty bad. Afternoon
U.S. dinner with Sutou.

Lab. Did two experiments.
Woy back in 45 though.
Convalescent home. Some
work. U.S. with Glover.
Nice dinner. Ice cream
and skits. Home. Read
Showers. Show
sleep saw George

THURSDAY, MAY 7, 1931

I hated to get up. Finished
Alg. Downtown Bank.
Haircut, Baseballs. Back
for 10. Lucky I read Cly.
Back to Club. Math a
little. Lab in afternoon.
I had to get team together.
I had a job. More paper
returned in lab. -

I managed to do all
but 12. I'll have to
write them up. Call
was doing 12. Gym.
I sure fell hard on
that back flip. I got
the front somersault
better. B.B. I caught
for awhile. Boy they
were burning in. 17-18
State Laundry Library - Math

FRIDAY, MAY 8, 1931

Pretty late for early time.
I began to read my History
at breakfast. Rode
down with George. I was
almost called on. Not
quite. Libr. I tried
to work out the Calcu-
problems and a little
review in Econ. I
was not called on at
all. Many people
were absent. New
method in Calculus.
Lab. lect. I almost went
to sleep. I worked
on all the experiment
to 12. I better write.
Gym. Somersault, Art Gallery.
B.B. Dancer, Iki's laundry.
I didn't study. I know

SATURDAY, MAY 9, 1931

I wrote some experiment.

Went down town. Visited
bank, shoe repair shop,
Moreys. Back and did
more writing. Afternoon
helped with polishing
etc. Lawn cards for a
while. Gym. Spring.

board, Swim. a good
Showers. Back. I helped
chef. Another shower.

Went to get my shoes and
Nikes Physics getting
sheet. Changed and went
to get Shak. She looks OK.
in long dress. Began around
9:00 P.M. Jimmy, Ug. even late.
I danced talked etc. Mar
confidene. Mary, Marys. Studen
from Sacramet. Schuchach.

SUNDAY, MAY 10, 1931

Studied till 5:30 this

morning. Jimmy sent U.S.
just came home. I was
wakened by Ken. To work.
I woke up. Did help a little.
phoned Hak. Ate good breakfast.
Changed. Just missed bus.
Sutown brought me
down. I just met Hak
coming out. He took
the bus. A pretty good
chat. 80th Yuri looks
well as every. Gee!
good dinner. Ojisan's
were here. Cemetery with
Yuri. Read. Supper.
Son took in Jack Ruck.
here. San Leandro, Mod.
Hak Laundry, Encina, Army
misumit!

MONDAY, MAY 11, 1931

Wanted to get up this morning.
Sleepy. I didn't do my math
problems. I couldn't. History
wasn't so bad. I haven't
read any chapters either yet
no outside reading yet.
See! better get going.
Econ. review. I'll do
a lot necessary Math
problems on the board.
none to hand in. Afternoon.
Throt & periment at home
Head ache. Union. back
Tod Jennie. Spare ribs
Hakey won 3rd prize. B B
we lost darn it my error.
Study. Thite Exp. no
come yet. See. A lot
of work yet to be done

TUESDAY, MAY 12, 1931

Pretty hard time waking
up this morning. Ate pretty
good. Looked over my Exam.
It was pretty hard. Most
of the questions, I didn't
answer immediately, but
they were right after looking
over. Physics again.

Dinner good. P.B. announced
Physics again. Finishes
up till 12 by 2 O'clock.

Began on Sound. Not
much diving today. P.B.

She lost again. 10-7

I pulled a couple of boners.
Striked out last too. Don't!

After Supper. Math.

Shutted Show Don! ! ! !

Zoo late. Hay lock

WEDNESDAY, MAY 13, 1931

Dropped an egg. Just corn-flakes. I didn't have time to do all of my math.

History. Let go as usual. Talked down. Lectured mostly on Jesuits. Gee! I'll have to do a good reading on the council of Trent. Econ. Discussed ex. Distribution & productivity.

Math. review more or less. Ex coming Fri. UG. didn't go to Dinner. Lab. I finished diagrams at least. Did experiment 11. Socks a' 48 darn lucky! Sound did another experiment. After supper didn't do much wgt. Cards all one one ml show —

THURSDAY, MAY 14, 1931

Up. began studying. Reading
my History. I read all
morning till 12:00.
Shot horseshoes awhile,
then began reading
again. 5:45 Gym.
I didn't go swimming.
I watched horseshoes
awhile. He managed
to win 280-273. Shibley's
queer through. I
read more again.

Supper. Until 9:30.
Then read again. BB. lost
couple of blunders. Con
a little. Unnoon. Dutton
Great. Grape juice punch.
U & rest a little alcohol.
Read until finish
at 2

FRIDAY, MAY 15, 1931

I cut section. I read some
outside reading on Froud
Council of Trent. Ex. was
a surprise. Outside reading
first. Yow! I think
I flunked it. Econ.
I was rather bad on it.
The Math was all right
except the 3rd problem
which was difficult.
Lab in afternoon. pretty
interesting. Music on
scales. Optics unfinished.
Gym. I did a couple
of flips. Not so
hot. Home with Landa.
Ring-pong. After dinner
B.B. Run around Throth
Hards. Dial Telephone

SATURDAY, MAY 16, 1931

About 8 o'clock. I did my Math for Monday. Hardly completed. In afternoon I managed to get Sutton to go to Rose Fiesta.

Algo, Jimmy, and Kaz. came along. We went to diff. parts than they. We drove up down where the parade began. Opposite Packard building. Sutton looked around. As a matter of fact the parade was pretty good, only too much standing to do. Block, cute, algo. The big float. Came back. Took Hak to show Sutton game along types.

SUNDAY, MAY 17, 1931

Late. Ate. Looked at
papers outside. U.G. came
with the girls. Tanaka
and Yamashita family.
I talked for a while. Cards
Punch pretty good. Began
typing again. Completed
for the afternoon. About
all the r.p. except diagrams.
Borrowed George's car to
change books. It runs
nicely. Attraction good drive.
Slept between 5 and 6.
After supper. bridge.
They come back. Talked
I treated George to Union.
Began to type again.
Onish's work too. Misumi
argue about Encina. Bath

MONDAY, MAY 18, 1931

Up Early than I expected.
Good Breakfast. Atrocious
Read a little bit of Econ.
Ride down. Early. Not
much but took notes in
history. Econ. Just above
average again. Darn it.
Math. Lot of air in
there. Received a +5
in a 10 min. ex.

Not such a hot Lunch
Lab in afternoon. The air is
warm dry atmosphere
Sun, Wind. Optics I
finished 3 experiments
Spent with Rosenblatt.
almost one experiment.
Late. After supper ride
with George. Sears with
Union 2. Optics. Experimented

TUESDAY, MAY 19, 1931

I typed till 2:30 this morning.
I slept till 9:00 too. I just
saw Sutow off. I tried to
read some Econ. I just
got a high C or a low D
Damn it. I was not alert
at all. I voted. Most
of my candidates were
elected. Tom Vacy. Library
read periodicals. Talked
about committee with
Denny Hood. He told me
about meeting of Cabinet at
McDougal's cabin in Los Altos.
He said he didn't mail
notice. I tell V. had his
I didn't mean to first along
Finished experiments about
3:01 Diving chicken first now.
OK. J.O. lost. ~~lost~~ library

WEDNESDAY, MAY 20, 1931

Took a good long sleep.
In History what a surprise.
80. but every one else did
too, I guess. The lecture
was just not much. Econ
He discussed about
interest. No further
readings necessary. In
Math I got 97 yow!
it should have been
100 though. Gee! Cold
Lunch pretty good. Afternoon
fire at the Alpha Delta
house. Lab late but
manage to finish cypern.
Missed Jennie. Sound
Lab. Rosy and Joe on
Dolby. Arcina. Then Lynn
ride back with George
O.C. Some E.H. Shows

THURSDAY, MAY 21, 1931

Pretty early. Dam the flies.
Eggs for breakfast. I
finished that chapter on
Econ at last. Econ. we are
going to have an Ex Tues.
Brough 2 chappies surprise!
Back home and rested.
No lab. I tried to write
a couple of experiments up.
not so successful. Dives
Swalked. At last, I'm
staying with the board.
I feel a whole lot better
too. Home. Mail cashed
checks two cigarette packs.
Talked until time to go.
She went with Mr. Black-
man again. Darn good
supper! Talked on Budget
Secretary, & Future Program

FRIDAY, MAY 22, 1931

Well I did manage to get
up after all. Lucky Osborn
did most of the talking
in history section. I did
my Math. That's a beautiful
striking blond. Econ pretty
good discussion of Stock
Market. Math. Ex
monday. Problems
discussed. Coming back
Yoshiteru & Jimmy. Prince
& Prince Excitation. Lab.
Slides. I went to sleep.
Oosh it was funny.
Living I'm getting more
height now. Tando's
parents come O.K.
we won. Argued with
Maxim. Talked with
Shak. Studs.

SATURDAY, MAY 23, 1931

Up pretty late. Some studying
in the morning. Afternoon
we went to S.F. To see "Street
Scenes." A very good production
on that of N.Y. The Marrant
family was sure good.
All that usually goes with
seeing a show was done.
Even seeing other guys.
Tempura was darn
good. Gee! boy! the
fish was excellent. To
the paramount to see
Trader Horn. Then Helms
again. H.G.'s ideas threaten
for home then there.
Bus home. taxi.
Read more

SUNDAY, MAY 24, 1931

Up rather late again.
Read papers. Dressed
for dinner. Cleaned
my room. Gaki came
over in the afternoon.
Talked to him for awhile.
accomplished quite a
bit in reading history.
Good Music over the
radio. Dressed for
Supper. Raining. At
dinner met Kay Spaulding,
Miss Allen, and other
girls. Most boys I knew
I forgot the others. Gee!
Prof. Krebs is or does stir
a lot of opposition in me.
and a very social many assumption.
Talked with Minnie.

MONDAY, MAY 25, 1931

Around 8:00 Pancakes and papers. Reviewed math. just a little. History. Hulme was rather grouchy. Kicked a girl out of class. Boys went out too. Econ. Review pretty snappy. But the math Ex was pretty hard for me. One part I bungled again. Gee! I wonder how the rest is going to come out. Noon. Front steps. Lab. Optics not much. Finish one section in Sound.

Home. Changed George's tires. P.B. lost again. Very untell lucky. Studies Econ. Union. Letter of sympathy to 'Leta's' father died

TUESDAY, MAY 26, 1931

I forgot to clean steps and didn't do it. Morning bacon and pancakes. Pretty good for once. I began studying Econ. Again. I didn't do so well. Morris seems to give me the cold shoulder. The Dr. was pretty good though. Home. Afternoon finished up a couple of experiments. Diving. I tried a back dive. landed on the board. Hurt my back. Down town Music shop. I deposited the money in bank in the morning. Back I listened to Lands. Supper Shortcake. She won B.P. Library. King Union. Strong

WEDNESDAY, MAY 27, 1931

Rather late. Gee! The blood
came through and stuck
to the sheet. He had
eggs and bacon for once.

Another bandage applied.
History. Took some notes.

Saw Tak. Talked a little.

Com. Hages ex papero tomorrow.

Math. 83 not so good
as I expected. Oh! well
I have the breaks. Aft.

Lunch at Internation. Table.

Young & I got Yoshitaka
to stay. I adjourned later
to the discussion. Tom

did not want me. But

I came because I like
to listen to Kiepp. Lab. later

Nothing done. Gym. Backdresses
Tando & O.B. Art. Lily Eve

THURSDAY, MAY 28, 1931

I went to the Library about

9:00. At 10 Econ. Disappoint
in grade only "O" now.

Gosh darn it anyhow. I'll
back to club and waste
time. Afternoon Lab.

Accomplished the 15 and
16th experiments with
two other fellows. no

Gym. Just got my
back dressed. Gee! it
stings for a long time.

I couldn't do much. sewed
O.B. after supper again.

Library. Council of Trent
Union. Then a little
math. Misumi. Up

till 8:30 this morning
but finish

FRIDAY, MAY 29, 1931

Cut both my History and Econ. class. Attended Math darn lucky I did. Pretty warm now. Lab. Lecture late again.

Discussed Doppler's effect. With equations. Some experiments done.

Then lounge around in Gym again. Signed up for tickets. Saw Hak etc go to Searsville lake. I didn't go. played around on Uke. B.P.

after supper. Schlosch came. Sutton and I went to Lon Jose to see "Young Linner" not to see. It was accidental Synchro came.

SATURDAY, MAY 30, 1931

I woke up rather late. Tried to read. no breakfast.

Finished my math listening to I.C. 4A. Bank was closed.

Afternoon. Cleaned ^{dining} room.

Then after awhile to Mt. Kiam to haircut. Saw Sasakawa.

But no haircut. I went to Robb first to bring back Laundry. Tachibana all the time. Showers. Then she left for city. U.G. & Grob home. Kaech wasn't home at at Tendon's place.

Then we fussed around until Dand. Gee! first nervous. I enjoyed it. I guided them pretty well. several bumps. Jazzy. Morioka. Shuniga. Barbecue.

SUNDAY, MAY 31, 1931

Up late. Saw papers. Gym
and back. Lunch. 9/6.4

Jimmy go out. afternoon.

Swrote up experiments with
the help of room-mate.

Econ a little. Jennie a little
Sandwiches for supper. They
were darn good. Ike tested
them out before time. B.B.

Ike won again. It was
rather a good game quite.

Bridge. Sutor and I
won against Ed and
George. Milk shake.

Tom was here. Sutor
show. I talked to Orishie.

Misimio. Tried to read

more Econ. Fresh back
we explored cellar with
interesting results, pictures.

MONDAY, JUNE 1, 1931

8:30 Gee! boy sleepy.
Just made my class.
no breakfast. History I
gave Hall magazine. She
had a book on Flower arrang.
Econ. I was pretty sleepy.
Nodded a couple of times.
a lot to read. Math I
was awake more. a
damn good lecture. Home.
She cut picture out. Rubijud
I used U. G. machine stopper
I went to lab. to clear
question up. Then I went to
look at picture frames
bought cherries. Came back
Then towed Chevy. Kay to
Gym. I tried somersault a
couple of times. N.B. Lands.
Slept. B.B. room. all evening & exp.

TUESDAY, JUNE 2, 1931

Around 9:00. I tried to read a little. I can't to any at all. Econ. Very interesting on the subject of Public Finance and politics. I walked back.

I did some math. Afternoon About 2:00 o'clock Downton business with bank Barber. American magazine. Back.

Sutor went home. He walked down to diving class.

I couldn't get my Luck at all. Chicken? No!

back. Read some. Then Lunch OB. no won. I wrote up part of experiment. I tried to read Econ. Unsuccessful math. I went to sleep.

WEDNESDAY, JUNE 3, 1931

Up later than 8:00 I was
supposed to wake Jiji up.
I didn't. Pancakes pretty
burn. History last lecture
on Arts. Pretty good. Even
the air was pretty stuffy.
I almost went to sleep.
Math darn good class.
Excused early. Saw
Shk. Lunch. Lab. I
finished it. Dad came
up to see Prof. Brown.
Library. Read up on
St. Beebe's exploration of
Ocean. back. Dread Dread
Supper. R.B. we lost, darn!
Dread some. Finished exp.
one more. Read up on
Cron & History Burr
Koz's papers up

THURSDAY, JUNE 4, 1931

Slept well. But what a dream.
See 'mange. Eggs + ham for
breakfast. Com. rather
interesting. Smith's argument
pretty bad. I didn't think
much of it. Back. Tried to
write up experiments. Dad's
help almost finished. Pally.
Cashed George's check.
Sutows come back.
Lorn it! Tennis with
Dad pretty good game.
back. Tried to finish exp.
Stuck again. No BP.
Not enough. George, Jimmy,
Dad, Misumi went to
hear Mizuko. Horseshoes.
Read tried to finish exp. couldn't
Union. Read up on sound
Read

FRIDAY, JUNE 5, 1931

Again about 9:30. That book
wasn't worth the trouble.
Gee! The pancakes were
terrible. Math. not much.
Tomo came over. I went
down with him. Afternoon
Ud. to library. Came to
lecture in time. Lectured
on wave trains and such.
I kept awake anyhow.
I did that darn experiment
by myself over again. OK
this time. Hooked on it a
little. Mr. Lynch died. Flowers
I guess. B.B. we won again.
Gussed around show. Not
much came back. Union
fully. Zabar. Finishes
Experiment at last. Tomorrow
Diet.

SATURDAY, JUNE 6, 1931

Pretty late. only eggs for
dinner. Physics lab. lib.
but ride home. Studied Econ.
After noon. RB. lost 3-2
We went to Gym. Jumped
around for awhile swim.
I didn't dive though.
Club. shaved. Library. Book
Out. That guy moving over.
How! Borrowed Ken's Econ.
pamphlets. Studied with
U.G. History. Dinner.
Stood ball around.
U.G. & Kiara Show. No
Alameda for me. Okun
& Museum lab to see
the stuffs. Book on
Life of of women.
bath showers. Sister
read Haysstock first

SUNDAY, JUNE 7, 1931

Late up. read some
Econ in the morning.
I didn't go swimming.
Afternoons Siests. Studied
that Cambridge book.
Library with George.
Read quite a bit
Downtown ride. Elah
back bridge. Supper.
After. Touch football
not much. Sweat.
She decided to go to
Jesse. Zach, John, Peter
Alb. & I. I shouldn't
but went. Pretty good
Girl in library with Pig tail.
Come back read
history. 1:40

MONDAY, JUNE 8, 1931

Up about 7:00. read
a little more History.
I went to Ex. Stumps
for a while. But I
wrote the most yet.
Chalked to P.O. with Hak.
Euri got the cap.
All A's except one B's
Physics. Gee! darn
good. Study Physics
Sound. Afternoon
company of guests. 2 o'clock
to 5 Gee! what an
ex. Relief. Cards
till about 8:00 Then
studied Econ. Dodge
Ken from paying
bill.

TUESDAY, JUNE 9, 1931

Just had time for a couple
of pancakes. Econ. was
plenty hard. Gee! I
hope glass average
is low. That girl again
sitting opposite to me
exasperates me. I list.
m to I guess. pretty cute.
McCarthy thought you
pick nothing much.
Football got hurt! Showers
Come back telephoned Iok
I went to library to study
Physics saw Wak. Land
on way back. Unwhe
treated. Book store
bought Sakis essays I
couldn't help it. B/B
Lost my temper. Bums
Shaw with George mrs

WEDNESDAY, JUNE 10, 1931

CASH ACCOUNT. JANUARY

checks

Date		Received	Paid
Jan 1.	Pappa & dent in bal	206 05	
Jan 5.	amount in reurse	4.53	
Jan 5	Luition		99.00
Jan 7.	Cash		3.00
Jan 12.	Board		19.00
Jan 12.	Olstein (House etc)		8.00
Jan. 14	Check (Barbers		2.00
Jan. 18	Union Encina check		3.00
Jan. 19	Imai (Room)		4.00
Jan 22	Nich game me	5.00	
Jan 23	Sonoko	5.00	
Jan 31	Gms Ito racquet		6.75
Feb.			

CASH ACCOUNT. JANUARY

[illegible]

CASH ACCOUNT. FEBRUARY

Date	Received	Paid
Feb. 3	Renaissance & Reform	3.50
Feb. 3	Book bin check	1.00
Feb. 6	Check (Barbers)	3.00
Feb. 7	Check (Mijpso Drug)	5.00
Feb. 10	Syllabus Fee	6.75
	Star Stove	3.50
Feb. 12	Cash (Union)	2.00
9 18		
Feb. 14	Sm (cash)	3.00
"	Miscuni .50 per day	
Feb. 9.	Shikuma	8.60
	Room rent	8.60
Feb.	Yoshitane	26.34
	Board.	
Feb. 24.	Deposited	75.06
	Cashed	5.00

CASH ACCOUNT FEBRUARY

Date	Received	Received	Paid
	87.26		
	001		
	PP		
	[PP = (1 - 001)]		

CASH ACCOUNT. MARCH

Date		Received	Paid
24		25.76	
30	Pappa. Cash	100.	5.00
	Stanford Univ. [(100 - 1) = 99]	99.	

CASH ACCOUNT. MARCH

Date		Received	Paid
1890	1st		
	2nd		
	3rd		
	4th		
	5th		
	6th		
	7th		
	8th		
	9th		
	10th		
	11th		
	12th		
	13th		
	14th		
	15th		
	16th		
	17th		
	18th		
	19th		
	20th		
	21st		
	22nd		
	23rd		
	24th		
	25th		
	26th		
	27th		
	28th		
	29th		
	30th		
	31st		

CASH ACCOUNT. APRIL

Date		Received	Paid
2	Cash Swimming trunks price \$1.65 \$.35 back.		1.00
3.	Cashd Guggis chuk Dag \$1.84 \$.66 back.		1.25
(5) 6.	Mkhado Hotel One night lodging.		2.25
7.	Cash at Morey's Board. Yash.		3.00 18.81
10	Cash Bank		5.00
20.	K Shikuna		6.75
20.	Cash (Union)		2.50
22	Cash (Gym) (Horse shoes.) (3.00)		5.00

CASH ACCOUNT. APRIL

Date	Received	Paid
25	Bank Cash	10.00

CASH ACCOUNT. MAY

Date		Received	Paid
2.	Tennis Ball	68.95	7.70
	Cafe Mandoir		
3.	Tennis Rlager		5.65
	416 borrowed \$1.00		
	paid.		
5.	Quarter fee		4.00
	U.S.		
5.	Syllabus fee		12.00
8.	K. Shukun		7.25
	U.S.	16.75	
	B.B. # 3.80		
7.	Cash		5.00
8.	Cash (shoes)		3.46
13	Cash (shoes)		1.00
20	Cash (Mous)		2.00
21	Cash (shoes)		2.00
12	Yoshitsu		24.44

JUNE

Date		Received	Paid
2	Cash	2.1	3.00
9	Brook		3.00
10	Board		7.05

JUNE

[illegible]

SUMMARY OF CASH ACCOUNT

	Received	Paid
JAN.		
FEB.		
MAR.		
APR.		
MAY		
JUNE		
JULY		
AUG.		
SEPT.		
OCT.		
NOV.		
DEC.		

MEMORANDA

Date		Dolls.	Cts.
Jan 5.	Lunch		35
	Bus		12
	Train SF	1	20
	Supper		65
	Starfield		65
	Calif.		65
	American		25
Jan 6.	Cotton socks		20
Jan 7	Frozen orange		10
	Bus		18
	Show		50
	Eat		25
Jan 8	Blank paper (Fold)		20
Jan 9.	Biology drawing paper		15

MEMORANDA

Date		Dolls.	Cts.
Jan 10	Bus Palo. A.		06
	Current reading		25
	Bus SF.		60
	Caro street		05
	Ferry		25
Jan 11	Yuri		25
Jan 12	Misim. \$ 19. Check Board		01
	Orange juice		10
	chocol.		05
Jan 13	Houser	6.	75
Jan 14	Eats		30
	Miscel		
	Harper		40
Jan 15	Haircut		90
	Photo		27

MEMORANDA

Date		Dolls.	Cts.
Jan 16	Ticket S.C Orange		50
Jan 17	Dinner		50
Jan 18	Marey's		35
Jan 19	Mustard		35
	Script I U.S. ffty. Int 1.00		1.00
	Marey's		50
Jan 20	Chappie		25
21			
Jan 22	Bus		12
Jan 23	2 bowl out		30

MEMORANDA

Date		Dolls.	Cts.
Jan 24	1 bowl out		15
	Orpheum	1.	95
	Cap. Inbadaba	2.	25
	Chronicle		10
	Telephone		05
Jan 25	Ferry		50
	Union		50
	Miscel		15
Jan 26	Stom	1.00	
	Brewer	.95	
Jan 27	Union		25
Jan 28	Morey's		25
Jan 29	Uke Strings Sher + Cl		50
	Music sheet		35

MEMORANDA

Date		Dolls.	Cts.
Feb. 1	Union		45
Feb 2	Frickel U.C		50
Feb. 3	Crime & Destiny		50
	Union		15
	2 bars choc		20
Feb 4.	Bar		10
	Union		25
Feb 5.	2 bars		20
Feb 6	Barbers		65
	Cats		45
	Bar		10
Feb 7	Show	1.	20
	Parking space		50
	Barbecue		85
8	Itelles sweetshop		30
Feb 9.	Home UG ⁵¹ 1.00		
	Union 2 bars		30

MEMORANDA

Date		Dolls.	Cts.
Feb. 10	Paper		45
Feb. 12	Show	.50	
	Bar	.10	
Feb. 12	Tooth past	.50	
	Tooth brush	.50	
	Chappie	.25	
Feb. 13	Chocolate Bar	.30	
Feb. 14	Bus	.06	
	Pal' Alt Oak.	1.05	
	Bumbarton 2way	1.00	
	2 Root beer Float	.30	
	Hamburgers	.40	

MEMORANDA

Date		Dolls.	Cts.
Feb. 15.	Buss Dinner	1.	00
	Bus		12
Feb. 25.	Illustration Hertz	1.	15
Feb. 28	Fat boys.		30
Feb. 28	Dancing Lesson	1.	50
	Show		50
Feb. 24	Haircut		90
Feb. 26	Do nuts		05
	Union		35
Feb. 28	Kanteen		65

MEMORANDA

Date		Dolls.	Cts.
4/10	March Ent.		
	Misumi	5	01
	Hiring		25
	DVA		25
3/29/	Son gave me	3.00	
	Dumbarton		50
	Union		30
3/30	American		25
	Gas		60
	Dumbarton		50
	SP. Train		25
	SF. Street car		05
	Bus		60
	Union		40
	4 Hershey bars		20

MEMORANDA

Date		Dolls.	Cts.
4/31	Paper (physics report)		20
	Miura (even now)	3.00	
	He gave me		25
	Car stopples		50
4/13	Physics Optics		25
	syllabus		3.00
	Calculus book		
	Orange juice		10
	Movie		50
	marcup		15
4/2	Swimming trunks		65
	Gas		84
	Blue Again		35
4/3	Comb		20
	Chips		25
4/4	Tip		30

MEMORANDA

Date		Dolls.	Cts.
4/4	Car Fare S.F.		.05
	Ferry		.25
	Hiura 1. Oct.	2.	25
4/5	Ferry.		.75
	Car fare Oak paid .10		
	Bus to Pally		1.20
	Bus Home .05 +		
	Shade .00		
4/6	none		
4/7	Dancing	1.	50
	Morayo		.45
4/8	Marimettes		.50
	Lysol		.25
	Rockwell's		.10

MEMORANDA

Date		Dolls.	Cts.
4/9	Ice Cream		20
4/10.	Luncheon Lover, I'm happy again		75
	Fudy Play Mandarin		35
	Bar		10
	Haircut		90
	Bus Pally		06
	Train (round-trip)	1.	20
	Scientific American		35
	Car - Street	1.	30
	Breakfast		55
	Lari		50
4/11.	Lunch		50
	Car - Street 8.5		05
	Ferry		25
	Examine		10
4/12	Bus Pala - Oak	1.	00
	Bus Stamp		12
	Union		10

ADDRESSES

NAME 4/13 Dinner .45
STREET, No. Show 1.00
CITY

TELEPHONE No. 4/15 Shavels out

NAME brought & sold.

STREET, No. 4/15 Union

CITY (Musicians) .30

TELEPHONE No.

NAME 4/16 Physics .20

STREET, No. Sheet

CITY Suttons (Union .35

TELEPHONE No. (Tooth paste .50

NAME

STREET, No. Suttons thing

CITY 2 music sheet \$.95

TELEPHONE No. 1 .35

NAME He gave me 3.00

STREET, No. Stationery 1.35

CITY 4/20/31 ~~1.00 Music 2.00~~

TELEPHONE No. paid

ADDRESSES

NAME 4/17 ~~to~~ Jones, barrow
STREET, No Chippie .25
CITY 21 paid

TELEPHONE NO. *América* . 25

NAME . 2 bars .10

STREET, No.

CITY 4/18. Jennis .50

TELEPHONE No. *Irach* *1.00*

NAME Jimmy Hoel 35

STREET, No. B. B.

CITY

TELEPHONE NO. *4/20/* *Union* *.20*

NAME

STREET, No. Sutro 10.4 1.50

CITY 4/22/

TELEPHONE NO. *Horse Shoes* 3.00

NAME

NAME *Shaw* 1.00

STREET, No.,

CITY 25. Meals 70

TELEPHONE NO. 26. Meal 1.65

ADDRESSES

NAME 26/29 .25
STREET, No. 27/31 .30
CITY 28/31 Inlet 1.00
TELEPHONE No. Lenda-00

NAME Uman .50
STREET, No. May 1 Uman .20
CITY May 2 Blower 1.00
TELEPHONE No. UB

NAME Murray's .10
STREET, No. May 3 Uman .30
CITY 4/ Ans .30
TELEPHONE No.

NAME 5 / Convalescent .50
STREET, No. home
CITY ~~Crook~~ ~~Uman~~ ~~no~~ ~~(+ .50)~~
TELEPHONE No. 6 / Sham 1.00

NAME (L.O.S. only! 1.25 now)
STREET, No. 7 / Uman .40
CITY 8 / Uman .15
TELEPHONE No. 9 / May .30

ADDRESSES

NAME 10 M. 3.00

STREET, No. 10/ May/ 21 # 2.10

CITY Buo. # 2.10

TELEPHONE No. Bach 1.00

NAME Buo 1.12

STREET, No. 11/5/ 11m. .20

CITY 12/5/ Physics on the .40

TELEPHONE No. Blends

NAME

STREET, No. ~~15/5/ Show~~ 1.00

CITY 17/5/ Union 50

TELEPHONE No. 16/5/ Show 1.50

NAME 18/5/ Un .10

STREET, No. 19/ 11 10

CITY 20/5/ M. .40

TELEPHONE No. S .50

NAME 21/ U .30

STREET, No. 25/ U .50

CITY 27/ U .75

TELEPHONE No. .20

ADDRESSES

NAME 28. 25

STREET, No. 29 1.00

CITY 5 Hale borrowed, 1.50

TELEPHONE No. 30 S. America. 35

NAME Eat .35

STREET, No. Eat .65

CITY Lip .10

TELEPHONE No. June Rate. .30

NAME June 2 .25

STREET, No. America

CITY Harriet .90

TELEPHONE No. June 3. 25

NAME Chapp. 25

STREET, No. Union .20

CITY 1000. 1.00

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

ADDRESSES

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

ADDRESSES

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

ADDRESSES

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

ADDRESSES

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

ADDRESSES

NAME

K. Makashima

STREET, No.

2291 Clay St

CITY

S.F.

TELEPHONE No.

NAME

W Satow

STREET, No.

#405 Guadalupe

CITY

TELEPHONE No.

NAME

Yuzi Imai

STREET No

de La Guerra

CITY

Santa Barbara

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

ADDRESSES

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.

NAME

STREET, No.

CITY

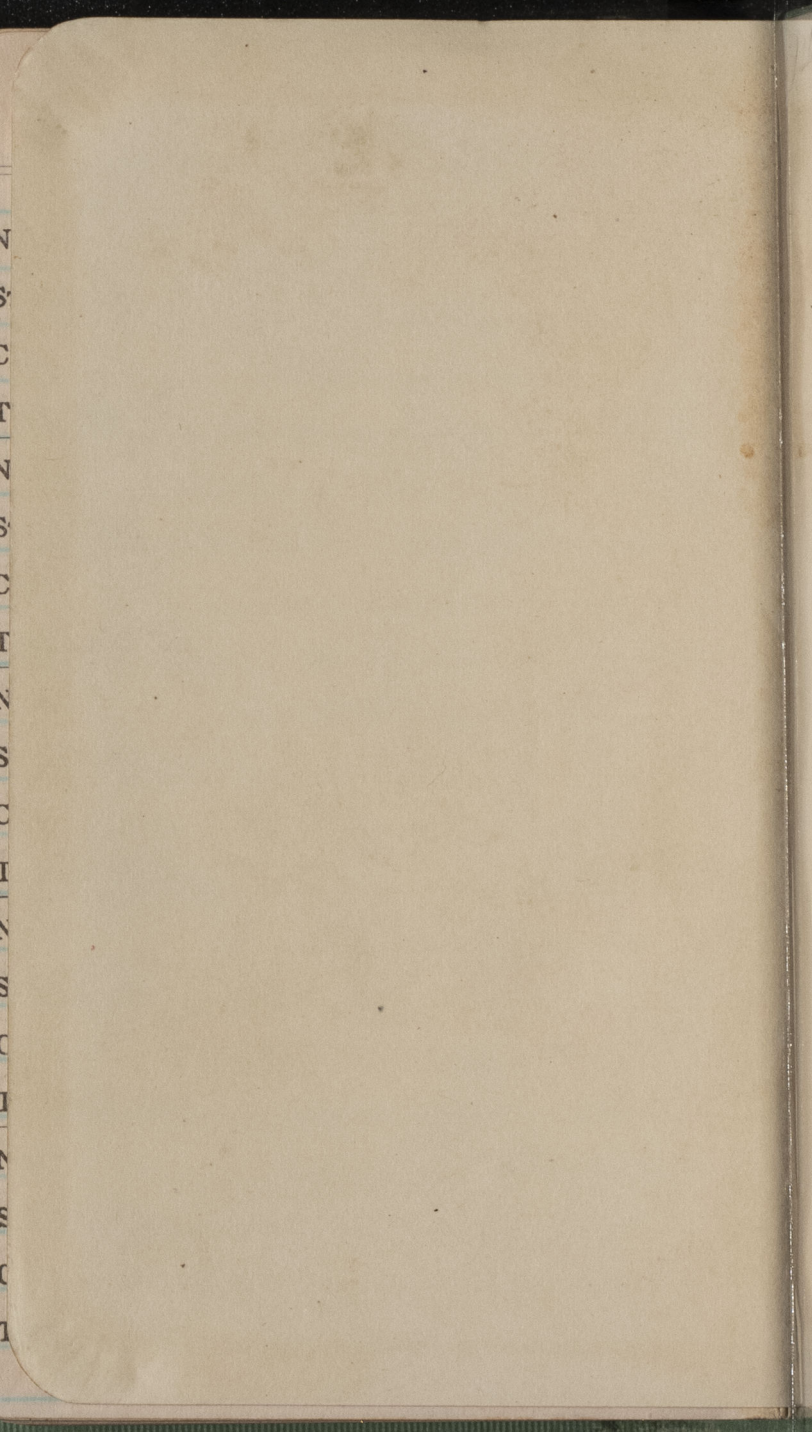
TELEPHONE No.

NAME

STREET, No.

CITY

TELEPHONE No.



110

