

# GENEVA LAKE LEVEL CORPORATION

Nov. 1985

## OPERATING REPORT

### DIRECTORS

DATE 12-6-1985

Mrs. George Allen

William Gage

Harold Hartshorne

Dr. Richard Houck

Larry Larkin

Edward McCullough

Raymond Miller

William Petersen

Franklin Walsh

|               |      |        |      |        |
|---------------|------|--------|------|--------|
| Week Ending   | 11-5 | 12     | 19   | 26     |
| Lake Level    | 26   | 26 1/2 | 26   | 25 1/2 |
| Precipitation | 2.26 | 1.56   | 1.83 | .34    |

### GENERAL INFORMATION

Company organized April 24, 1894.

Official gauge located in forebay on east end of spillway.

One inch of lake level equals 150 million gallons.

Total area of lake and drainage, 36 square miles.

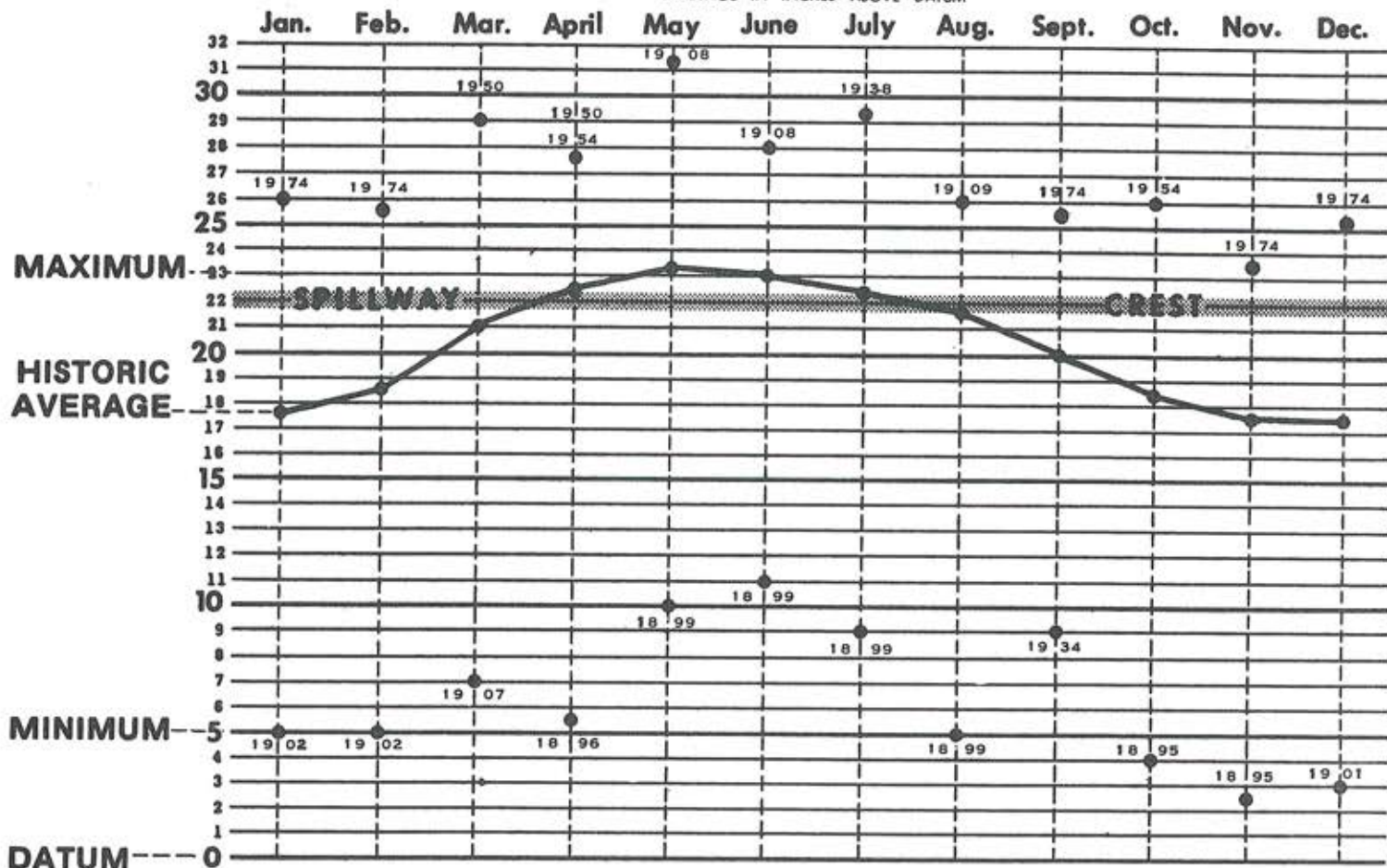
Area of lake 8.6 square miles.

Spillway 861 feet above sea level.

Spillway crest 22 inches above datum.

## 84 YEAR LAKE LEVEL RECORD 1894 - 1977

READINGS IN INCHES ABOVE DATUM



### LAKE LEVEL - FIGURES IN INCHES OVER DATUM

| Years | Jan.   | Feb.   | Mar.   | April  | May    | June   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1978  | 20     | 20     | 20     | 21     | 24-3/4 | 25     | 28     | 25     | 24-1/4 | 22     | 20-1/2 | 21     |
| 1979  | 19     | 18     | 18-1/2 | 24     | 22     | 23-1/4 | 22-1/2 | 24-1/2 | 22-1/2 | 18-3/4 | 18-3/4 | 21-1/2 |
| 1980  | 21-1/2 | 19-1/2 | 17-1/4 | 21-1/2 | 24     | 26     | 22-3/4 | 21-1/2 | 23-3/4 | 21-3/4 | 20-1/2 | 22-1/2 |
| 1981  | 23-3/4 | 20     | 19     | 22     | 24     | 24-1/2 | 22     | 23-1/2 | 23-3/4 | 21-1/2 | 19-1/2 | 18-1/2 |
| 1982  | 18     | 18     | 21     | 25     | 24-1/2 | 25     | 25-3/4 | 25     | 23     | 22-1/2 | 24-1/2 | 24-1/2 |
| 1983  | 19     | 19-3/4 | 20-3/4 | 26     | 22-1/2 | 21-1/2 | 23     | 21-1/2 | 22-1/4 | 21-1/4 | 18     | 18-3/4 |
| 1984  | 17-1/2 | 21-1/4 | 19-1/2 | 21-1/4 | 25-1/4 | 25-1/2 | 21-3/4 | 20     | 19     | 21     | 24     | 23     |
| 1985  | 22 1/2 | 22     | 19 1/2 | 21 1/4 | 24 3/4 | 23 1/2 | 24     | 23 3/4 | 23     | 23     | 26     |        |
| 1986  |        |        |        |        |        |        |        |        |        |        |        |        |
| 1987  |        |        |        |        |        |        |        |        |        |        |        |        |

Underscored readings indicate gates closed during entire month.

### Remarks:

30 day U.S. Weather Forecast

Precipitation

N = 2.67" 30-35%

dated

11/28/85

Temperature

N = 34.2° 45% cold

Recorder:

G. Haller