Gregorian Leap Cycle Jitter (400-Year Cycle, 97 Leap Years)

Leap if year is divisible by 4 except century years leap only if year is divisible by 400.

Legend:
- × — Jitter vs. Mean Year
- —— Jitter range = 2.1975 = 2+79/400 days

Y-axis: Jitter (days), ranging from -1.50 to +2.50

X-axis: Year (mean year of 365+⁹⁷/₄₀₀ days = 365d 5h 49m 12s = 365.2425 days, almost 12 seconds longer than mean northward equinoctial year)