JULIAN DAYS, 1970

| Date 0 ^h UT | | Julian Day | Date 0 ^h U' | | Julian Day | Date 0 ^h UT | | Julian Day | Date 0 ^h UT | | Julian Day | |
|------------------------|----|---------------|---------------------------|----|---------------|---------------------------|----|---------------|---------------------------|----|---------------|--|
| 0 01 | | Day | 0 0 | 1 | Day | 0 . | 01 | Day | O | 01 | Day | |
| | | 244 | | | 244 | | | 244 | | | 244 | |
| Jan. | 0 | 0586.5 | Feb. | 15 | 0632.5 | Apr. | 2 | 0678.5 | May | 18 | 0724.5 | |
| | 1 | 0587.5 | | 16 | 0633.5 | | 3 | 0679.5 | | 19 | 0725.5 | |
| | 2 | 0588.5 | | 17 | 0634.5 | | 4 | 0680.5 | | 20 | 0726.5 | |
| | 3 | 0589.5 | | 18 | 0635.5 | | 5 | 0681.5 | | 21 | 0727.5 | |
| | 4 | 0590.5 | | 19 | 0636.5 | | 6 | 0682.5 | | 22 | 0728.5 | |
| | 5 | 0591.5 | | 20 | 0637.5 | | 7 | 0683.5 | | 23 | 0729.5 | |
| | 6 | 0592.5 | | 21 | 0638.5 | | 8 | 0684.5 | | 24 | 0730.5 | |
| | 7 | 0593.5 | | 22 | 0639.5 | | 9 | 0685.5 | | 25 | 0731.5 | |
| | 8 | 0594.5 | | 23 | 0640.5 | | 10 | 0686.5 | | 26 | 0732.5 | |
| | 9 | 0595.5 | | 24 | 0641.5 | | 11 | 0687.5 | | 27 | 0733.5 | |
| | 10 | 0596.5 | | 25 | 0642.5 | | 12 | 0688.5 | | 28 | 0734.5 | |
| | 11 | 0597.5 | | 26 | 0643.5 | | 13 | 0689.5 | | 29 | 0735.5 | |
| | 12 | 0598.5 | | 27 | 0644.5 | | 14 | 0690.5 | | 30 | 0736.5 | |
| | 13 | 0599.5 | | 28 | 0645.5 | | 15 | 0691.5 | | 31 | 0737.5 | |
| | 14 | 0600.5 | Mar. | 1 | 0646.5 | | 16 | 0692.5 | June | 1 | 0738.5 | |
| | 15 | 0601.5 | | 2 | 0647.5 | | 17 | 0693.5 | | 2 | 0739.5 | |
| | 16 | 0602.5 | | 3 | 0648.5 | | 18 | 0694.5 | | 3 | 0740.5 | |
| | 17 | 0603.5 | | 4 | 0649.5 | | 19 | 0695.5 | | 4 | 0741.5 | |
| | 18 | 0604.5 | | 5 | 0650.5 | | 20 | 0696.5 | | 5 | 0742.5 | |
| | 19 | 0605.5 | | 6 | 0651.5 | | 21 | 0697.5 | | 6 | 0743.5 | |
| | 20 | 0606.5 | | 7 | 0652.5 | | 22 | 0698.5 | | 7 | 0744.5 | |
| | 21 | 0607.5 | | 8 | 0653.5 | | 23 | 0699.5 | | 8 | 0745.5 | |
| | 22 | 0608.5 | | 9 | 0654.5 | | 24 | 0700.5 | | 9 | 0746.5 | |
| | 23 | 0609.5 | | 10 | 0655.5 | | 25 | 0701.5 | | 10 | 0747.5 | |
| | 24 | 0610.5 | | 11 | 0656.5 | | 26 | 0702.5 | | 11 | 0748.5 | |
| | 25 | 0611.5 | | 12 | 0657.5 | | 27 | 0703.5 | | 12 | 0749.5 | |
| | 26 | 0612.5 | | 13 | 0658.5 | | 28 | 0704.5 | | 13 | 0750.5 | |
| | 27 | 0613.5 | | 14 | 0659.5 | | 29 | 0705.5 | | 14 | 0751.5 | |
| | 28 | 0614.5 | | 15 | 0660.5 | | 30 | 0706.5 | | 15 | 0752.5 | |
| | 29 | 0615.5 | | 16 | 0661.5 | May | 1 | 0707.5 | | 16 | 0753.5 | |
| | 30 | 0616.5 | | 17 | 0662.5 | | 2 | 0708.5 | | 17 | 0754.5 | |
| | 31 | 0617.5 | | 18 | 0663.5 | | 3 | 0709.5 | | 18 | 0755.5 | |
| Feb. | 1 | 0618.5 | | 19 | 0664.5 | | 4 | 0710.5 | | 19 | 0756.5 | |
| | 2 | 0619.5 | : | 20 | 0665.5 | | 5 | 0711.5 | | 20 | 0757.5 | |
| | 3 | 0620.5 | : | 21 | 0666.5 | | 6 | 0712.5 | | 21 | 0758.5 | |
| | 4 | 0621.5 | : | 22 | 0667.5 | | 7 | 0713.5 | | 22 | 0759.5 | |
| | 5 | 0622.5 | : | 23 | 0668.5 | | 8 | 0714.5 | | 23 | 0760.5 | |
| | 6 | 0623.5 | : | 24 | 0669.5 | | 9 | 0715.5 | | 24 | 0761.5 | |
| | 7 | 0624.5 | : | 25 | 0670.5 | | 10 | 0716.5 | | 25 | 0762.5 | |
| | 8 | 0625.5 | : | 26 | 0671.5 | | 11 | 0717.5 | | 26 | 0763.5 | |
| | 9 | 0626.5 | : | 27 | 0672.5 | | 12 | 0718.5 | | 27 | 0764.5 | |
| | 10 | 0627.5 | | 28 | 0673.5 | | 13 | 0719.5 | | 28 | 0765.5 | |
| | 11 | 0628.5 | | 29 | 0674.5 | | 14 | 0720.5 | | 29 | 0766.5 | |
| | 12 | 0629.5 | ; | 30 | 0675.5 | | 15 | 0721.5 | | 30 | 0767.5 | |
| | 13 | 0630.5 | | 31 | 0676.5 | | 16 | 0722.5 | July | 1 | 0768.5 | |
| | 14 | 0631.5 | Apr. | 1 | 0677.5 | | 17 | 0723.5 | | 2 | 0769.5 | |

JULIAN DAYS, 1970

| Date $0^{ m h}$ UT | | Julian | _ | | Julian Date Day 0 ^h UT | | | Julian Day | Date 0 ^h U7 | | lian |
|--------------------|----|--------|-----------------------|----|--------------------------------------|------|-----|---------------|---------------------------|---------------|-------------|
| 0" U1 | | Day | Day 0 ^h UT | | Day 0 ^h UT | | O I | Day | 0 01 | D | ay |
| | | 244 | | | 244 | | | 244 | | 24 | 44 |
| July | 1 | 0768.5 | Aug. | 16 | 0814.5 | Oct. | 1 | 0860.5 | Nov. 1 | 6 09 0 | 06.5 |
| | 2 | 0769.5 | | 17 | 0815.5 | | 2 | 0861.5 | 1 | 7 090 | 07.5 |
| | 3 | 0770.5 | | 18 | 0816.5 | | 3 | 0862.5 | 1 | 8 090 | 08.5 |
| | 4 | 0771.5 | | 19 | 0817.5 | | 4 | 0863.5 | 1 | 9 09 0 | 09.5 |
| | 5 | 0772.5 | | 20 | 0818.5 | | 5 | 0864.5 | 2 | 0 091 | 10.5 |
| | 6 | 0773.5 | | 21 | 0819.5 | | 6 | 0865.5 | 2 | 1 091 | 11.5 |
| | 7 | 0774.5 | | 22 | 0820.5 | | 7 | 0866.5 | | | 12.5 |
| | 8 | 0775.5 | | 23 | 0821.5 | | 8 | 0867.5 | 2 | 3 091 | 13.5 |
| | 9 | 0776.5 | | 24 | 0822.5 | | 9 | 0868.5 | | | 14.5 |
| | 10 | 0777.5 | | 25 | 0823.5 | | 10 | 0869.5 | 2 | 5 091 | 15.5 |
| | 11 | 0778.5 | | 26 | 0824.5 | | 11 | 0870.5 | | | 16.5 |
| | 12 | 0779.5 | | 27 | 0825.5 | | 12 | 0871.5 | | | 17.5 |
| | 13 | 0780.5 | | 28 | 0826.5 | | 13 | 0872.5 | | | 18.5 |
| | 14 | 0781.5 | | 29 | 0827.5 | | 14 | 0873.5 | | | 19.5 |
| | 15 | 0782.5 | | 30 | 0828.5 | | 15 | 0874.5 | | | 20.5 |
| | 16 | 0783.5 | | 31 | 0829.5 | | 16 | 0875.5 | Dec. | | 21.5 |
| | 17 | 0784.5 | Sept. | 1 | 0830.5 | | 17 | 0876.5 | | | 22.5 |
| | 18 | 0785.5 | | 2 | 0831.5 | | 18 | 0877.5 | | | 23.5 |
| | 19 | 0786.5 | | 3 | 0832.5 | | 19 | 0878.5 | | | 24.5 |
| | 20 | 0787.5 | | 4 | 0833.5 | | 20 | 0879.5 | | | 25.5 |
| | 21 | 0788.5 | | 5 | 0834.5 | | 21 | 0880.5 | | | 26.5 |
| | 22 | 0789.5 | | 6 | 0835.5 | | 22 | 0881.5 | | | 27.5 |
| | 23 | 0790.5 | | 7 | 0836.5 | | 23 | 0882.5 | | | 28.5 |
| | 24 | 0791.5 | | 8 | 0837.5 | | 24 | 0883.5 | | | 29.5 |
| | 25 | 0792.5 | | 9 | 0838.5 | | 25 | 0884.5 | | | 30.5 |
| | 26 | 0793.5 | | 10 | 0839.5 | | 26 | 0885.5 | | | 31.5 |
| | 27 | 0794.5 | | 11 | 0840.5 | | 27 | 0886.5 | | | 32.5 |
| | 28 | 0795.5 | | 12 | 0841.5 | | 28 | 0887.5 | | | 33.5 |
| | 29 | 0796.5 | | 13 | 0842.5 | | 29 | 0888.5 | | | 34.5 |
| | 30 | 0797.5 | | 14 | 0843.5 | | 30 | 0889.5 | | | 35.5 |
| | 31 | 0798.5 | | 15 | 0844.5 | | 31 | 0890.5 | | | 36.5 |
| Aug. | 1 | 0799.5 | | 16 | 0845.5 | Nov. | | 0891.5 | | | 37.5 |
| | 2 | 0800.5 | | 17 | 0846.5 | | 2 | 0892.5 | | | 38.5 |
| | 3 | 0801.5 | | 18 | 0847.5 | | 3 | 0893.5 | | | 39.5 |
| | 4 | 0802.5 | | 19 | 0848.5 | | 4 | 0894.5 | | | 40.5 |
| | 5 | 0803.5 | | 20 | 0849.5 | | 5 | 0895.5 | | | 41.5 |
| | 6 | 0804.5 | | 21 | 0850.5 | | 6 | 0896.5 | | | 12.5 |
| | 7 | 0805.5 | | 22 | 0851.5 | | 7 | 0897.5 | | | 13.5 |
| | 8 | 0806.5 | | 23 | 0852.5 | | 8 | 0898.5 | | | 14.5 |
| | 9 | 0807.5 | | 24 | 0853.5 | | 9 | 0899.5 | | | 45.5 |
| | 10 | 0808.5 | | 25 | 0854.5 | | 10 | 0900.5 | | | 46.5 |
| | 11 | 0809.5 | | 26 | 0855.5 | | 11 | 0901.5 | | | 47.5 |
| | 12 | 0810.5 | | 27 | 0856.5 | | 12 | 0902.5 | | | 48.5 |
| | 13 | 0811.5 | | 28 | 0857.5 | | 13 | 0903.5 | | | 19.5 |
| | 14 | 0812.5 | | 29 | 0858.5 | | 14 | 0904.5 | | | 50.5 |
| | 15 | 0813.5 | | 30 | 0859.5 | | 15 | 0905.5 | 3 | 1 095 | 51.5 |