

# ICAS comparison of rates in terms of meter solana

## LEGEND

time, as a physical quantity, is numerically scalable to the SI second. a physical quantity of time is also numerically scalable to the ICAS chron.

ICAS scale value 1 tikochron (tiXn) is equal in magnitude to SI scale value 0.864 second (s).

[alternatively an ICAS scale value of 1 chron (Xn) is equal in magnitude to SI scale value 86 400 second (s)]

1 meter solana (m-so) is an alternative representation of equal quantity of 1 meter per tik (m/tiXn).

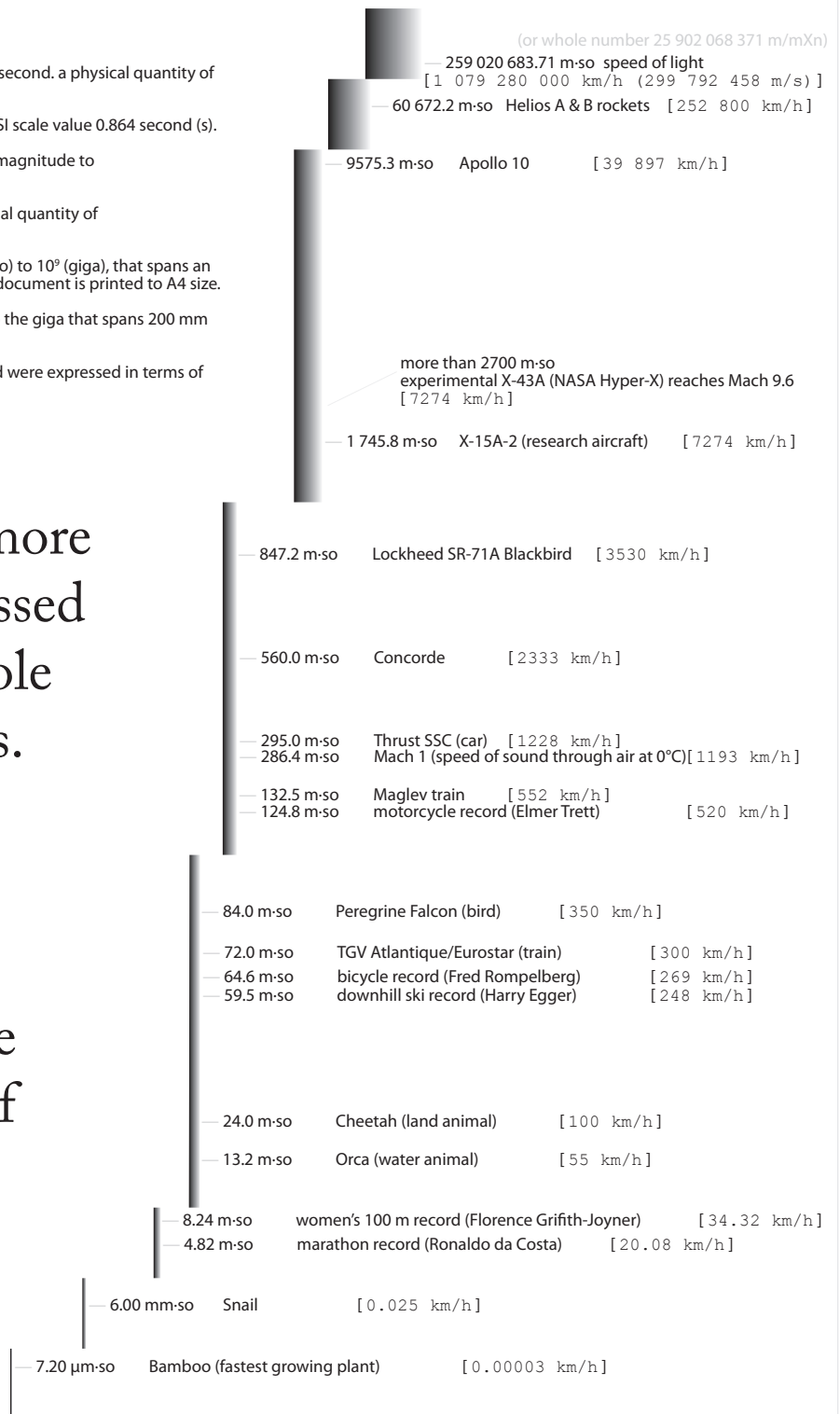
a horizontal axis represents a scale for values from  $10^{-6}$  (micro) to  $10^9$  (giga), that spans an absolute magnitude of  $10^{15}$ , is charted to 50 mm when this document is printed to A4 size.

a vertical axis represents a range of values from the micro to the giga that spans 200 mm when this document is printed to A4 size.

source note: values were obtained from various sources, and were expressed in terms of ICAS by AAT to illustrate a more metric comparison of rates.

with metric units, more values can be expressed more readily as whole or decimal numbers.

with ICAS, it is possible to compare more expressions of time more readily in terms of other clock units.



CAUTION: this document is provided for informative purposes only, and should not be relied upon as a primary source of scalar reference. for additional important information please refer to BIPM SI and to AAT ICAS.

**SAFETY NOTICE:** safety considerations, although important, are beyond the scope of this informative document. yet before referencing this document for a purpose of measuring a rate in a particular situation, first be sure to observe any additional safety measures as applicable. AAT ICAS is not responsible for your use of ICAS.

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please refer to <http://www.aatideas.org> for further information about checkpoints for 'ICAS now' and 'ICAS in use' implementations of ICAS (Integrated Chronological Applications System). ◇ UCN 12011 X22 White