

The Life of Tycho Brahe (Tychonis Brahei ... Vita)

— Editorial footnotes (draft)

Pierre Gassendi (Petrus Gassendus, 1592–1655). Drafted editorial footnotes for review before publication. Each note is keyed to its anchor in the **manuscript-grade complete edition** — the collated output that retains the per-batch/page scaffolding the anchors reference (produced by *ms*). The reading in the main text is **preserved as printed/transcribed** and is not altered by these notes. The note text below is a **draft** — review and edit before publication.

The notes are classified as follows:

- **Category B — source compositor error.** A printing, compositor, or scribal error in the source itself (a wrong letter or digit, a dropped or doubled word, a non-resolving citation). The likely intended reading is noted, but the main text preserves exactly what is printed.
- **Category C — author/source anomaly.** An anomaly originating with the author or the source rather than the typesetting (a factual or geographic slip, a misattribution, an internal inconsistency, or a deliberate but unusual feature). Recorded as written.

#	Anchor	Cat.	Item
1	batch_017 / p. 65 ("Errata in Praefatione ita corrige")	B	Preface errata block — printed corrections left unapplied in the standard edition
2	batch_099 / p. 395 ("Errata aliquot corrige, & sic lege")	B	Main-Vita errata block — printed corrections left unapplied in the standard edition
3	batch_124 / p. 495 ("Errata aliquot corrige, & sic lege")	B	Appended-Lives errata block — printed corrections left unapplied in the standard edition
4	batch_020 / p. 11 (book)	B	Year misprinted "1656" for 1566
5	batch_065 / p. 260 (book, margin)	B	Marginal year "1598" amid a 1599 run
6	batch_075 / p. 231 (book, running header)	B	Running-header page number printed "131" for 231
7	batch_075 / p. 233 (book, margin)	B	Marginal year "1561" where

#	Anchor	Cat.	Item
			context requires c. 1601 or later
8	batch_084 / pp. 366, 368 (book, verso running headers)	B	Verso page numbers printed "266"/"268" for 366/368
9	batch_084 / p. ~368 (book)	B	King of Scotland printed "Iacobus IV" (James IV) for James VI
1 0	batch_104 / p. 21 (book)	B	Worked longitude reductions print results 6' too high (53°36'; 170°6')
1 1	batch_111 / p. 47 (book)	B	Saturn's mean distance printed greater than its greatest distance
1 2	batch_124 / p. 110 (Life of Regiomontanus, own pagination)	B	Pagination jumps "99" → "110" (no pages 100–109)
1 3	batch_127 / p. 505 (Index to the appended Lives)	B	Copernicus death entry printed "ann. 1542" for 1543
1 4	batch_030 / p. 118 (book)	B	Comet latitude printed "29 15" — verified-but-suspect
1 5	batch_064 / p. ~188 (book)	B	Lunar-eclipse magnitude given as "two minutes" (duobus solūm minutis)
1 6	batch_034 / p. 66 (book)	C	Frombork pole-altitude 54°43' — confirmed as printed but ~21' high
1 7	batch_040 / p. ~ (book)	C	Proper name "Ioannes Argolus" — uncertain modern identity
1 8	batch_069 / p. ~ (book)	C	"Comes Wittehornius" — uncertain place/title identification
1 9	batch_087 / p. ~ (book)	C	"Retzius" — likely Rantzau
2 0	batch_091 / pp. ~ (book; cf. b061, b088)	C	"Piser" / "Pisanus" — uncertain person identification

1. batch_017 / p. 65 ("Errata in Praefatione ita corrige") — *Category B* — *source compositor error*

The 1654 Paris edition appends to the Preface a printed errata block, "Errata in Praefatione ita corrige," listing the printer's own corrections (e.g. p. 3 l. 13 read

vere; p. 13 l. 18 quater trecentis; p. 19 l. 23 exogitatum; p. 38 l. 14 Cleomedes; p. 45 l. 13 adauxit), together with a substantive insertion to be added at p. 6 after the verses — a long sentence on Enoch, the apocryphal book ascribed to him, and the Patriarchs' lifespans (citing Origen, Tertullian, Jerome, Augustine, and Josephus). This standard edition transcribes the Preface as originally set and reproduces the errata block verbatim; the corrections are NOT silently applied to the body. Readers wishing the author's intended text should apply the listed lemmata. Preserved as printed. (DRAFT)

2. batch_099 / p. 395 ("Errata aliquot corrige, & sic lege") — *Category B* — *source compositor error*

Following the Index to the Life of Tycho, the edition prints an errata list, "Errata aliquot corrige, & sic lege," giving the printer's corrections across the main Vita (e.g. p. 2 l. 6 Abauorum; p. 13 ibid. Eclipseis; p. 85 l. 8 Prutenicae; p. 101 l. 15 Walthero; p. 125 l. 10 gnauiter [not grauiter]; p. 278 l. 10 TYCHON), and two marginal-date relocations at p. 19 (delete the marginal "1574" at l. 6; write "1574" in the margin at l. 17). This standard edition reproduces the body as originally set and the errata block verbatim; the corrections are NOT applied to the main text. Preserved as printed. (DRAFT)

3. batch_124 / p. 495 ("Errata aliquot corrige, & sic lege") — *Category B* — *source compositor error*

At the close of the appended Lives (Copernicus, Peurbach, Regiomontanus), before the Index, the edition prints a short errata list correcting six readings (p. 3 l. 29 obliquitatem; p. 10 penult. annum; p. 16 l. 16 connexius; p. 40 l. 30 exsibilatus; p. 55 l. 11 elaturus; p. 77 l. 5 exscribi). This standard edition reproduces the Lives as originally set and the errata block verbatim; the corrections are NOT applied to the body. Preserved as printed. (DRAFT)

4. batch_020 / p. 11 (book) — *Category B* — *source compositor error*

The source prints the in-line date as "1656" ("ac sese 1656 Rostochium ... conferret"), within a passage whose context is 1566 (Tycho's departure for Rostock as autumn came on). This is a clear century-digit compositor error (5 set for 6) for 1566, confirmed by the surrounding 1566 marginal date. Preserved as printed. (DRAFT)

5. batch_065 / p. 260 (book, margin) — *Category B* — *source compositor error*

The marginal date here prints "1598," contradicting the "1599" margins on the three preceding pages (pp. 257–259). Almost certainly a compositor error for 1599. Preserved as printed. (DRAFT)

6. batch_075 / p. 231 (book, running header) — Category B — source compositor error

The running-header page number prints "131"; the surrounding pagination (230 → [231] → 232 → 233) shows the leading "2" was miscomposed or dropped, so it should read 231. Preserved as printed. (DRAFT)

7. batch_075 / p. 233 (book, margin) — Category B — source compositor error

The marginal year prints "1561," but the context (events following Tycho's death in 1601) requires a date of c. 1601 or later. The printed glyphs clearly read 1561; this is most likely a transposed/dropped digit (a compositor error), not a misreading. Preserved as printed. (DRAFT)

8. batch_084 / pp. 366, 368 (book, verso running headers) — Category B — source compositor error

The verso running headers print "266" and "268," while the facing rectos read 367 and 369. The signature gathering ("Ll") places these leaves in the 360s, so the versos are compositor errors — a dropped leading "3" — for 366 and 368. Preserved as printed. (DRAFT)

9. batch_084 / p. ~368 (book) — Category B — source compositor error

The source prints "Iacobus IV" (James IV) for the King of Scotland who praised Tycho in verse. The reigning King of Scotland at Tycho's death (1601), later James I of England, was James VI; the regnal numeral is a source error (IV for VI). The body renders the modern identity James VI with a clarifying bracket; the source's reading is noted here. Preserved as printed. (DRAFT)

10. batch_104 / p. 21 (book) — Category B — source compositor error

In the worked longitude reductions on p. 21, the source prints results 6' larger than the stated subtraction yields: Polaris $60^{\circ}10' - 6^{\circ}40'$ is given as " $53^{\circ}36''$ " (arithmetically $53^{\circ}30'$), and Spica $176^{\circ}40' - 6^{\circ}40'$ as " $170^{\circ}6''$ " (arithmetically $170^{\circ}00'$). The digits are clearly printed; this is a source feature — either values carried from the Canon rather than a strict subtraction, or a recurring "00→6 / 30→36" compositor slip — not a transcription misread. Preserved as printed. (DRAFT)

11. batch_111 / p. 47 (book) — *Category B — source compositor error*

Even with the planetary-distance fractions corrected at native resolution, the source's Saturn figures give a mean distance (9 $\frac{7}{8}$) larger than its greatest distance (9 $\frac{2}{3}$) — an internal inconsistency in the 1654 print, not a transcription error. Relatedly, Mars's mean and greatest distances are both printed 1 $\frac{1}{2}$, which is a feature of the source table rather than a misread. Preserved as printed. (DRAFT)

12. batch_124 / p. 110 (Life of Regiomontanus, own pagination) — *Category B — source compositor error*

Within the appended Lives' own pagination, the printed folio jumps from "99" directly to "110" with no physical pages 100–109 missing; "110" is almost certainly a compositor error for 100. (The running header on this leaf also reverts to "Georgij Peurbachij, &c." after "Io. Regiomontani Vita." on the prior leaf — a stale/alternating header.) Preserved as printed. (DRAFT)

13. batch_127 / p. 505 (Index to the appended Lives) — *Category B — source compositor error*

The Index entry for Copernicus's death prints "Moritur ann. 1542" (final digit verified "2" at 500-dpi tile). Copernicus died 24 May 1543; the printed 1542 is a compositor slip. Per the verbatim-index policy the printed reading is transcribed; the correct year is noted here. Preserved as printed. (DRAFT)

14. batch_030 / p. 118 (book) — *Category B — source compositor error*

The source prints "29. 15." twice on p. 118 — once as the 26-January northern latitude of the comet ("cum latitudine item borea 29. 15.") and once as the ecliptic-node inclination angle ("gr. 29. min. 15.") a few lines later. The page is internally self-consistent and was verified at native resolution; whether the latitude figure is itself correct cannot be adjudicated from the page (it depends on Tycho's underlying datum). Recorded as a verified-but-suspect value. Preserved as printed. (DRAFT)

15. batch_064 / p. ~188 (book) — *Category B — source compositor error*

The eclipse magnitude is printed "duobus solùm minutis" ("by only two minutes"); on the same page the compositor distinguishes minutis from digitum, so the unit as printed is minuta, not digiti. Reading the magnitude as digits would be an editorial conjecture, not a transcription fix; the source is preserved as printed. (Polar altitude on the page, 50° 4 $\frac{1}{2}$ ', is confirmed.) (DRAFT)

16. batch_034 / p. 66 (book) — *Category C — author/source anomaly*

The Frombork (Frauenburg) pole-altitude prints "54°43'," confirmed at native resolution (a separate determination from the 54°22½' given on the preceding page; the arithmetic "nearly half a degree" above Reinhold's 54°17½' corroborates 43'). The value is about 21' higher than the true latitude (~54°22') — an authorial/source inaccuracy rather than a print or transcription error. Preserved as printed. (DRAFT)

17. batch_040 / p. ~ (book) — Category C — author/source anomaly

The Latin name "Ioannes Argolus" is legibly printed, but the modern identity of the person is uncertain (possibly Giovanni / Andrea Argoli). Flagged for editorial identification; the source form is retained. (DRAFT)

18. batch_069 / p. ~ (book) — Category C — author/source anomaly

The Latin "Comes Wittehornius" is legibly printed; the modern referent is uncertain (proposed as Vibyholm). Flagged for editorial identification; the source form is retained. (DRAFT)

19. batch_087 / p. ~ (book) — Category C — author/source anomaly

The Latin name "Retzius" is legibly printed; on contextual grounds it most likely denotes a member of the Rantzau family. The identification is uncertain; flagged for editorial review, source form retained. (DRAFT)

20. batch_091 / pp. ~ (book; cf. b061, b088) — Category C — author/source anomaly

The name appears as "Piser"/"Pisanus" across several batches (b61, b88, b91); the Latin is legible but the modern identity of the person is uncertain. Flagged for editorial identification; the source form is retained. (DRAFT)