TABVLAE
PRO REDVCTIONE
QVORVMVIS
STATVVM BAROMETRI
AD NORMALEM QVEMDAM
CALORIS GRADVM
PVBLICO VSVI
DATAE

A

GVARINO SCHLÖGL
CAN. REG. IN ROTHENBVCH
IBIDEM PHYSICES, AC MATHESEOS PROFESSORE, NEC NON SOCIETATIS
METEOROLOGICAE MANHEIMENSIS MEMBRO.

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PLVRIMVM REVERENDO

CLARISSIMO,

DOCTISSIMOQVE VIRO,

I. IACOBO HEMMER

SERENISSIMI PRINCIPIS ELECTORIS PALATINO-BAVARI CONSILIARIO ECCLESIASTICO, SACELLI AVLICI, QVOD MANHEIMII EST, SENIORI ET THESAVRARIO, INCLITI ORDINIS ELECTORALIS S. ELISABETHAE RITVVM MAGISTRO, CANONICO HEINSBERGENSI, ACADEMIAE SCIENTIARVM MANHEIMENSIS, BONONIENSIS, ET DIVIONENSIS, NEC NON INSTITVTI OECONOMICI HEIDELBERGENSIS MEMBRO, SOCIETATIS METEOROLOGICAE PALATINAE SECRETARIO PERPETVO,

AMICO SVO AESTVMATISSIMO

HOS CONATVS SVOS

D. D.

obſequioſiſſimus
autor.

PROOEMIVM.

Magnos recentiori aetate in Meteorologia progressus esse factos, in vulgus notum est. Obseruationum numerus quauis augetur die; amplissimus ad eas comparandas patet campus; atque illustrissimorum virorum studia indies magis accenduntur. Multo inde maioribus nostris aptiores nos reddi ad arcanas naturae leges perscrutandas, inuestigandasque mutationum aeris caussas, absque illorum iniuria adfirmare possumus.

Ex omnibus, quas scimus obseruationes, illas tantum adduco, Societatis Meteorologicae Manheimensis eo ceteris excellentiores, quo instrumenta magis accurata et vbique locorum harmonica, quo magis dissita ipsa obseruationum loca, quo plerumque viri, a quibus obseruationes instituuntur, doctiores. Has solas si sequamur, ea nobis erit obseruationum copia simul et delectus, vt comparationes non nisi insignes instituere, et occultissima quaeque vel ad nostrum vel certe posterorum non leue commodum eruere liceat.

Superfluum sane foret, pluribus hic immortale, quod sibi, illustrissimam hanc fundando societatem, adquisiuit nomen Munificentissimus Elector noster, ac Musagetes Carolvs Theodorvs, celebrare laudibus, vtpote nomen vniuerso orbi iam dudum vnanimi doctissimarum Academiarum praeconio celebratum. Id solummodo nefas

esset,

esset, ni vota mea, et preces pro incolumitate tanti Principis iis coniungerem, quae Meteorologiae studiosi ardentissima quotidie grato animo loquuntur, et quae posteritas innouato semper ardore in laudem Serenissimi loquetur Fundatoris.

Quanta vero cumque sit, quae Meteorologiae rapiat studiosum ex indubitatis obseruationibus nata voluptas; iunctam tamen dolebit taedio, cum ad ipsas barometricarum obseruationum comparationes adplicuerit animum. Indubitata nempe conclusio quibuscumque factis comparationibus fieri nequit, nisi idem semper pondus ad grauitatem aeris librandam adhibeatur; aut ad eamdem specificam grauitatem mercurius in barometro reducatur; aut, quod idem est, actio caloris in calculum vocetur.

Ab eo praestando Societas meteorologica Manheimensis iustis ex causis, Tom. I. adductis, hucusque abstinuit.

Varias quidem leges et formulas analyticas ad instituendum hunc calculum iam habemus; quem vero non deterreat immensus has formulas singulis obseruationibus adplicandi labor? — Hinc Meteorologiae amantibus gratissimum me facere mihi persuasi, si tabulas pro singulis barometri, thermometrique statibus correctionem exhibentes priuato primum vsui confectas publicae luci mandarem; praesertim cum ad id quorumdam doctissimorum virorum litteris ad me datis excitatus fuerim; id quod laborem hunc benigne excipiendum fore sperare me iubet.

Necessum igitur mihi erat, vt rei meteorologicae cultoribus indicarem, cui basi has tabulas superstruxerim, quaque illas methodo computauerim. Inde orta introductio est, quae breuem continet historiam criticam experimentorum super expansione mercurii factorum; et diuersas recenset methodos quemcumque statum barometricum corrigen-

rigendi; calculum denique ipſum, vſumque tabularum exponit. Comparando experimenta ſuper expanſione mercurii facta dubius adhuc haeſeram, qua ratione cl. Luz ſua inſtituerit experimenta. Vt igitur certiorem me redderem de opinione, quam § 10 adduxi, calorem ab eo non fuiſſe productum ſuccenſa fornace, ad eum litteras dedi. Reſponſorias, ad calcem tabularum ea ipſa, qua reſcripſit lingua, adpoſui.

Vbi de variis ſtatus barometricos corrigendi methodis § 15 et ſeq. egi, fors non penitus praetereunda fuiſſet cl. Kramp Aeroſtatices hiſtoria; praeſertim cum part. II pag. 96 et in appendice ad hanc hiſtoriam pag. 68 et ſeq. nouam omnino, et cum illa cl. de Luc minime reſpondentem methodum, ſtatus barometricos ab influxu caloris corrigendi, indicaſſe ſe putet; et pag. 102 adſirmare non dubitet, illam cl. de Luc theoriam, ac per conſequens meas quoque tabulas nullius omnino eſſe vſus.

Aſt vero quam cl. Kramp exhibet, pro ſpecifica mercurii grauitate formula $= 1 - \frac{R}{n}$ prorſus eadem eſt cum illa § 20 a me ex cl. Kaeſtner exhibita $1 \pm \frac{m}{27''}$. Hinc $P\left(1 - \frac{R}{n}\right) = B\left(1 \pm \frac{m}{27''}\right)$.

Rationem, ob quam cl. Kramp pag. 93 et 94 experimenta cl. de Luc ceu erronea improbat, fundamento parum ſolido nixam eſſe § 10 fuſius oſtendi. Idem demonſtrat, quem cl. Luz ſuis litteris inſeruit, calculus.

Neque in eo poſſum ſuffragari cl. Kramp, quod pag. 98 et ſeq. cl. de Luc vitio vertit. Verum equidem eſt, duos ſtatus barometricos eadem temperatura adfectos, ſi ſoli inter ſe comparentur, non indigere correctione, quia vtrimque mercurius eamdem iam habet grauitatem ſpecificam. Si vero cum aliis comparandi ſint, grauitates

ſingu-

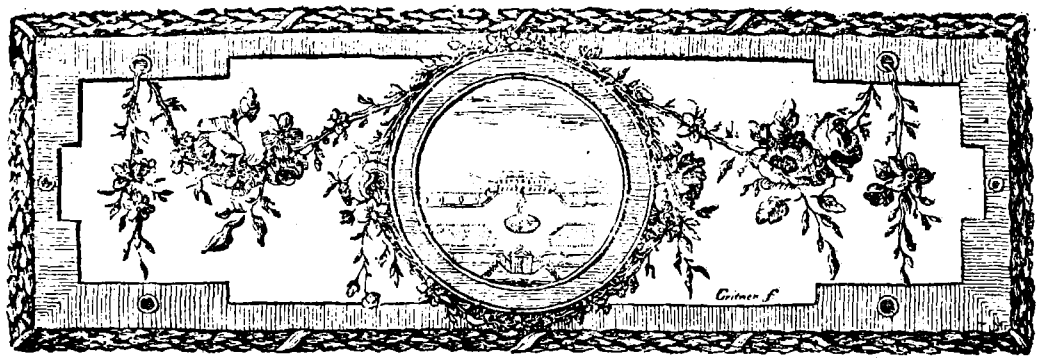
ſingulorum ſpecificas reddi debere easdem, ſiue omnes reducendos eſſe ad eamdem, vt vocant, temperaturam normalem, in aprico eſt. Hinc neceſſaria correctio. Et quid aliud intendit cl. de Luc?

Cum igitur pro meo quidem iudicio in cl. Kramp nil ſingulare et a ceteris diuerſum deprehenderim; neque illius in introductione mea ſingulatim meminiſſe neceſſum eſſe putaui.

Ceterum vero, quanti praeclarum huius auctoris opus ob eximia illius in Aeroſtaticam merita aeſtimem, alia fortaſſis mihi manifeſtandi dabitur occaſio.

Errata quod attinet, conniuebit benignus Lector, cum ob diſtantiam loci vix non impoſſibile mihi fuerit, maiori in id cura inuigilare. Interim tamen a frequentioribus, quae in introductionem irrepſerunt, primaria huius operis pars tabulae penitus immunes permanſere, illa ſola ſi excipias, quae pag. 85 occurrunt.

IN-



INTRODVCTIO.

I.

ACTIO CALORIS IN BAROMETRVM.

§. 1. Mercurium in barometro, aeque vt alia quaeuis corpora, conſtringi frigore, calore expandi, noſtra vtique aetate nemini ſupereſt dubium. Opiniobus Virorum alioqui celeberrimorum de la Hire, de Fontenelle, du Fay et Beighton contrarium adſerentium (*a*) nemo vnus hodie ſubſcribet, dum experimentis plane manifeſtiſſimis res contra iſtos penitus eſt deciſa. Falſo itaque concluderet, ſiquis ex obſeruationibus barometricis ſub diuerſa temperatura inſtitutis preſſionem aeris vellet determinare, quin obſeruationes iſtiusmodi ad eumdem reduceret caloris gradum.

§. 2. Neque etiam exigua adeo putanda eſt haec, quam diuerſi caloris gradus in barometrum inducunt, mutatio, vt negligi absque ſcrupulo poſſit. Vnum, alterumue hoc demonſtret exemplum.

a) Anno 1781 die 23 Aprilis obſeruata eſt Peiſſenbergae altitudo barometri

hora 7 matutina	25 *dig.*	1, 35 *lin.*	
hora 2 pomeridiana	25.	1, 60	
hora 9 veſpertina	25.	1, 55.	(*b*) *

 Qui-

(*a*) de Luc Recherches ſur les modif. de l' atmoſph. (Gehlers Ueberſ. §. 107)
(*b*) Ephem. Soc. meteor. Palat. anni 178.. pag. 308.
* Menſura barometri Pariſina duodecimalis eſt, quam ſemper intelligi volo, niſi alia notetur.

Quiuis ad motum barometri diurnum attendens, non ſpectata in hisce obſeruationibus temperatura, concluderet, maximam fuiſſe mercurii altitudinem circa meridiem; eamque poſtmodum rurſus decreuiſſe. Verum adhibitis ſimul pro diuerſo thermometri ſtatu correctionibus, prodit altitudo barometri

hora 7 mat.	25 *dig.*	1, 35 *lin.*
hora 2 pom.	25	1, 41
hora 9 veſp.	25	1, 62.

Hinc apparet, per integrum diem continuo adſcendiſſe barometrum; ſummamque ſub finem diei attigiſſe altitudinem.

b) Anno 1784 die 28 Septembris hora poſtmeridiem 2da barometrum Peiſſenbergae monſtrabat altitudinem = 24 *dig.* 10, 0 *lin.* (*c*) Obſeruationes reliquas comparanti ſtatus iſte pro hoc menſo infimus apparebit, neglectis nimirum temperiei variationibus. Quas ſi computauerit, non in 28am, ſed in 20am Septembris diem altitudinem incidiſſe minimam deprehendet. Die namque 20ma poſt meridiem barometrum erat

altitudinis = 24'' . 10''', 1
temperatura = 14°, 9 *

Die 29na barometrum = 24'' . 10''', 0
temperatura = 10°, 4.

Facta correctione inuenitur altitudo barometri die 20ma = 24 *dig.* 9, 79 *lin.*
die autem 28ua = 24 9, 97

c) Longe ſenſibilior abhuc in dimetiendis ope barometri locorum altitudinibus error committitur, ſi ſtatus barometrici non reducantur ad eamdem temperaturam. Anno 1784 in monte S. Gotthardi in Heluetia altitudo media barometri, omiſſa correctione, erat = 21 *dig.* 9, 3 *lin.* = 261, 3 *lin.*
ac Herbipoli = 27 5, 21 = 329, 21 (*d*)

Altitudo media thermometri in libero aere ſuſpenſi eodem anno inuenta eſt
in monte S. Gotthardi = — 1°, 13
ac Herbipoli = 8°, 28. (*e*)

Ex his datis ſi quaeratur ſecundum regulam cl. de Luc (*f*) altitudo calumnae aereae Herbipolim inter et montem S. Gotthardi interceptae, ea inuenitur = 941, 67 hexapedis Pariſinis.

At vero reductis ad temperaturam = 10° Reaum. barometri ſtatibus, altitudo columnae aereae eruitur = 930, 45 hexap. Pariſin. Hem errorem 11, 22 hexap., ſeu 67, 32 ped. Pariſin. haud minorem! caſum ſimilem refert cl. de Luc. l. c. § 367.

§ 3.

(*c*) Ephem. Soc. meteor. Palat. anni 1784. pag. 279.
* Sub thermometro ſemper intelligo mercuriale illud, cuius ſcala ſecundum cl. Reaumur in 80° eſt diſtributa.
(*d*) Ephem. Soc. meteor. Palat. anni 1784 in appendice pag. 95.
(*e*) Ibidem pag. 96.
(*f*) l. c. §. 663.

§ 3. Hunc diuersae temperiei in barometrum effectum cl. Amontons iam nouit, eiusque magnitudinem per experimenta determinare studuit. (g) Sed non inuenit ea aetate adserti sui patronos. At vero quamprimum cl. de Luc barometra aeque ac thermometra perfectiora construere ceperat, obseruationes barometricae mox pro veris atque idoneis venditari desierunt, quae non ab isto fuissent influxu correctae; vel quibus saltem temperatura barometri esset simul addita, vt correctio debita adhiberi possit.

Societas meteorologica Manheimensis singulis barometris, quae obseruatoribus singulis distribuit, thermometrum mercuriale reductorium adiunxit in 80° diuisum. Reductionem vero ipsam instituendam necdum voluit, quandoquidem regula cl. de Luc (h) experimentis a cl. Hemmer institutis non probabatur; neque tunc temporis ipsi tantum fuit otii concessum, vt noua denuo ac repetita in hanc rem indagaret experimenta. (i)

§ 4. *Interim inter eos, qui quantitati actionis, quam diuersa in barometrum exerit temperatura, determinandae operam tribuerunt suam, alii aliam iniere viam, atque dispari quidem euentu.*

Non nulli ab expansione mercurii in thermometro obseruata, legem aliquam desumendam fore putabant, (k)

a) Cl. de l'Isle experimento cum thermometro instituto expansionem mercurii a puncto congelationis ad ebullitionis punctum vsque inuenit in ratione 10, 000 : 10, 150. (l) Quonam barometri statu id factum sit, certo haud constat. Du Crest alritudinem barometri 28 *dig.* 1 *lin.* adsignat. (m) Hoc supposito altitudini 27 *dig.* respondet expansio mercurii in barometro = 4, 95 *lin.*

b) Cl. Fahrenheit, experimento facto ad altitudinum barometri = 27 *dig.*, expansionem mercurii inter duo puncta fixa thermometri sui statuit 11124 : 11336. (n) Hac ratione in barometrum translata, ac in lineis expressa prodeunt pro 80° Reaumurianis 5, 23 *lin.*

c) Cl. Lux ad eamdem barometri altitudinem = 27 *dig.* rationem expertus est 10, 000 : 10, 156. (o) Inde pro barometro resultant 5, 05 *lin.*

§ 5. At vero cl. de Luc (p) et Luz (q) demonstrarunt, ab expansione mercurii in thermometro ad expansionem elusdem in barometro conclusionem nullatenus

(g) Rosenthal Beyträge zur Verfertigung meteorologischer Werkzeuge, 1 B. S. 228. Videatur etiam de Luc l. c. § 105. Cl. Amontons dissertatio ipsa habetur in Mem. de l'Acad. Roy. des sc. ann. 1740.
(h) l. c. § 372 et seq.
(i) Ephem Soc. met. Palat. anni 1781 pag. 63.
(k) Rosenthal l. c. S. 3 und 4, und S. 248.
(l) de Luc l. c. § 432. Luz Anweisung die Thermometer zu verfertigen. §§ 274, 278.
(m) Recueil des pièces sur le Thermometre (Thenns Uebers. S. 54.)
(n) de Luc l. c. § 430. Dissertatio ipsa continetur in Phil. transact. ann. 1724. N. 381.
(o) Anweisung die Thermometer zu verfertigen. §§ 278, 283.
(p) l. c. §§ 351, 432. f Nota x.
(q) Beschreibung von Barometern. § 69.

nus posse fieri. In thermometro namque ob simultaneam vitri expansionem tota mercurii massa deprimitur. Inde fit, vt caloris in mercurium effectus haud tantus, quantus re ipsa est, possit apparere. Nequaquam ita in barometro. Columna quidem mercurialis, pressione aeris sustentata, ob parem caloris in vitrum actionem, et hic deprimitur. Cum vero libella, cui haec columna insistit, eodem prorsus modo depressior fiat: ipsa super libellam semper ferunt altitudinem pressioni aeris respondentem. Expansio igitur columnae istius inuestigari perbene potest, cum totus caloris in vitrum effectus in libellae solius mutationem sese exerat. Quam ob rem ista lex, qua varia aeris temperatura in barometrum agat, in ipsomet barometro determinari et potest, et debet. Barometro autem in formam siphonis curuato ad experimenta vti necessum esse per se manifestum est.

§ 6. Complures igitur istam caloris actionem in ipsomet barometro inuestigare coeperunt.

a) Cl. de Luc columnam mercurialem 27 *dig.* Parisinos longam, vi caloris a congelante ad ebullientem aquam increscente 6 *lin.* in longum se expandere iterato conclusit experimento. (*r*)

b) Cl. Schuckburgh columnam altitudinis 30 *dig.* Anglic. gradu quouis Fahrenheitiano 0, 00304 *dig.* Anglic. prolongatam experiundo didicit. (*s*) Facta proportione pro altitudine 27 *dig.* Parisin. effectui caloris ad 80° Reaum. aucti debentur 5, 91 *lin.* Parisin.

c) Cl. Roy calore a puncto congelationis ad ebullitionis punctum vsque mutato columnae mercuriali 30 *dig.* Anglic. expansionem respondere = 0, 5117 *dig.* Anglic. expertum habuit. (*t*) Sic pro 27 *dig.* Paris. emergit expansio = 5, 526 *lin.* Paris.; seu verius 5, 46 *lin.*, subtracta nimirum parte $\frac{1}{80}$, eoquod punctum ebullitionis suo in thermometro fixerit, barometro ad 30 *dig.* Anglic. euecto. (*u*)

d) Cl. Rosenthal expansionem mercurii 27 *dig.* Paris. alti calore ad 80° Reaum. increscente determinat

$$= \frac{89'''}{16} = 5''', 56. \ (x)$$

e) Cl. Luz pro eadem barometri altitudine, eademque caloris mutatione statuit expansionem = 5, 52 *lin.*, seu 5, 5 *lin.* (*y*)

§ 7.

(*r*) l. c. § 372. et seq.
(*s*) Magellan Beschreibung neuer Barometer. N. 84.
Luz Beschreibung von Barometern. § 71.
Rosenthal Beyträge 1 B. S. 233.
Sammlungen zur Physik, und Naturgeschichte. 1 Thl. S. 567.
Ipsa Dissertatio inuenitur in Philos. transact. Vol. 67. Part. II. N. 29.
(*t*) Sammlungen zur Physik, und Naturgeschichte 1 Thl. S. 578. Videatur etiam Luz, und Rosenthal. l. c.
Ipsa Dissertatio habetur in Philos. transact. Vol. 67. Part. II. N. 34.
(*u*) Hac super re possunt conferri de Luc l. c. a § 948 vsque § 1093.
Luz Anweisung die Thermometer — — a § 99 vsque § 113.
Achard physikalische, und chemische Abhandlungen 1 B.
(*x*) l. c. S. 5 und 6.
(*y*) Beschreibung von Barometern a § 73 vsque ad § 79.

§ 7. Spectatis denuo horum experimentorum euentibus, apparet, Cl. de Luc, et Schuckburgh non vltra 0, 09 *lin.* a se inuicem; a cl. Roy, Rosenthal et Luz magnis omnino terminis differre; hosque rursus inter se satis accurate conuenire. Vtri igitur parti maior fides? Meo quidem iudicio experimentis, quae cl. Roy et Luz instituerunt; vtpote et numero, et temperiei diuersitate plane notabilibus, singularique cum solertia institutis. Ex his si sumseris medium = 5, 495 *lin.* = 5, 5 *lin.* verum quam proxime te adtigisse dubitare haud poteris. Atque hunc terminum satis esse accuratum existimauit quoque cl. Hemmer. Et huius igitur experimenta, quemadmodum ab iis cl. de Luc variant § 3, in id quoque recidisse, coniicere licet.

§ 8. Caussam vero, cur experimenta cl. de Luc et Schuckburgh ab his cl. Roy et Luz tantopere dissentiant, vel a minori experimentorum numero, vel ab exigua temperiei differentia repetendam esse autumo. Si enim cl. Luz experimenta singula seorsim spectentur, haud minor euentuum reperitur diuersitas. Istud vero vbi contigerit, medium sat iustum, nisi ex multa experimentorum copia, sperare haud licet. Sic ex cl. Luz § 77 experimenti 2di, 3tii, 4ti, et 5ti euentus soli si computentur, effectus caloris = 5, 8 *lin.* emerget, vix non idem, quem cl. de Luc et Schuckburgh adsignant. Vnde? nisi ex iusto minori experimentorum numero?

Experimentum quidem suum aliquoties iterasse, ac eumdem fere toties euentum se obseruasse cl. de Luc adseuerat. (*z*) At vero cum experimentorum suorum neque effectus singulos, nec numerum; nec temperaturae gradus varios determinate exprimat: nil obstat, quo minus recte caussam maioris iusto euentus vel in experimentorum paucitatem, vel in exiguam temperaturae differentiam coniiciamus.

§ 9. Verum, quem cl. de Luc caloris artificialis detexerat in barometrum effectum, eumdem, experimento diuersis temperiei naturalis gradibus facto, comprobatum refert. (*a*) Duobus namque in locis eadem super libella sitis, at temperie differentibus barometrum cum thermometro reductorio simul obseruabat. In vna statione altitudo aeque ac temperatura barometri durante obseruatione manserat eadem; in altera statione vtraque augebatur. Calore increscente, barometri simul crescebat altitudo, ad eam exacte legem, quae antea calefacto in cubiculo erat deprehensa. Statuta itaque ab eo expansionis lex haud tantum a vero potest aberrare, quantum ab ea cl. Roy et Luz discedunt.

Ast vero error minimus tum ob ipsam partes minimas aestimandi difficultatem, tum optimi etiamnum barometri imperfectionem vix euitandus, (*b*) licet in exiguo temperiei discrimine aduerti non possit: aucto ad 80° calore sensim multiplicatur, ac in magnum excrescit. Ponamus, cl. de Luc altitudinem barometri ex

(*z*) l. c. § 364.
(*a*) l. c. § 366.
(*b*) Conferatur Luz Beschreibung von Barometern § 93.
Rosenthal Beyträge 1 B. S. 34.
De Luc l. c. §§ 397, 656.

ex vtraque ſcala $\frac{3}{128}$ *lin.* maiorem, quam erat, adſumſiſſe. Diuerſitas temperaturae erat = 9° ſui thermometri = 7°, 5 Reaum. Inde pro 80° Reaum. accurate $\frac{8}{16}$ *lin.* = 0, 5 *lin.* exceſſus reſultat. Quem ſi ſubtraxeris ab expanſionis quantitate = 6 *lin.*, remanent 5, 5 *lin.*, prorſus idem, quem § 7 adſumſi, caloris effectus. Fruſtra igitur ex allato experimento veritas exploratae ab eodem legis infertur.

§ 10. Quid vero, ſi omnia, quae § 6 adduxi, experimenta cuidam ſimulque eidem ſubiacerent errori! Ecquis ille? Sub tecto, non in libero aere facta ſunt ſingula. Atqui ſub dio patenti effectus longe alios, quam caleſacto in cubiculo obſeruare fuiſſet. Aer incaleſcens rareſit, ſeu intenſa vi caloris elaſticitate expanditur. Quod ſub dio patenti vbi fit, in omnem partem mox diffluere aer, ſicque atmoſphaerae in barometrum preſſio immutari vix, ac ne vix quidem poterit. At vero aer incluſus dum caleſit, nullusque patet exitus, magnam vtique exerere vim in barometrum debebit. Non igitur totus iſte effectus, qui in barometro fuit obſeruatus, expanſioni mercurii, ſed aeris ſimul elaſticitati eſt tribuendus.

Obiectionem hanc non eſſe referendam ad ea experimenta, quae cl. Roy claſſe III refert, et ex quibus effectum = 5, 46 *lin.* ſtatuit, inde manifeſtum eſt, quod haec ſingulari apparatu, non caleſacto in cubiculo, ſint inſtituta. (*c*) Probabiliter etiam cl. Luz temperaturae diuerſitatem non produxit ſuccenſu fornace. Nullibi enim tale quid refert; immo ipſe contra experimenta cl. de Luc adnotat, duo cubicula, quorum vnum atmoſphaerae temperaturam ſeruet, alterum ſuccenſo fornace caleſiat, ad ſummum 20° Reaum. temperatura differre poſſe. Ipſe vero diuerſitatem temperiei ad 30° et 40° obtinuit. (*d*)

Sed demus cl. Luz caleſacto in cubiculo ſua inſtituiſſe experimenta; demus etiam elaſticitatem aeris inde valde immutatam fuiſſe, quod ſecus ſub dio patenti contigiſſet. Quid ſequitur? Terminum 5, 52 *lin.*, quem cl. Luz pro expanſione mercurii inuenit, eſſe iuſto maiorem; eumque non ſoli tribuendum expanſioni. Computemus igitur, quantum aeris elaſticitati, quantumque expanſioni mercurii ſit adiudicandum.

Ponamus ad ſtatum barometri = 27 *dig.* altitudinem columnae aereae, quae columnae mercuriali = 1 *lin.* aequiponderat, eſſe = 84 *ped.*

Adſumamus altitudinem cubiculi fuiſſe = 12 *ped.*

Ponamus porro totam eam altitudinem influxum ſuum habuiſſe in columnam mercurialem barometri.

Columna igitur aerea = 12 *ped.* aequiponderat columnae mercuriali = 0, 143 *lin.*; nam 84 *ped.* : 1 *lin.* = 12 *ped.* : 0, 143 *lin.*

Diuer-

(*c*) Philoſ. Transact. Vol. 67. Part. II. N. 34.
Sammlungen zur Phyſik, und Naturgeſchichte 1 B. S. 575.
(*d*) Luz Beſchreibung von Barom. § 70.

Diuerſitas temperaturae media ex 8 experimentis, quae cl. Luz claſſe III refert, erat $\frac{241^\circ}{8} = 30^\circ$ Reaum. ſolum ex his experimentis calculum duco; vtpote cum haec ſola ſint inſtituta ad altitudinem barometri = 27 *dig.*, ſi illa praetermittamus, quae claſſe I enumerauit, et queis ipſus non omnem fidem adſcribit.

Secundum cl. de Luc (*e*) et Lambert (*f*) calore aucto ad 80° Reaum. aer expanditur parte fere 0, 372 ſui voluminis. Vnde pro 30° inuenitur expanſio = 0, 1395. Eſt enim 80 : 0, 372 = 30 : 0, 1395.

Igitur columna aerea = 12 *ped.* expanditur quantitate
= 12 *ped.* × 0, 1395 = 1, 674 *ped.*

Columna vero aerea = 1, 674 *ped.* aequiponderat columnae mercuriali = 0, 0199 *lin.* = 0, 02 *lin.* Quippe
84 *ped.* : 1 *lin.* = 1, 674 *ped.* : 0, 0199 *lin.* (= 0, 02 *lin.*).

Cl. Luz effectum caloris pro 241° inuenit = 17 *lin.*; ſeu pro 30° = 2, 125 *lin.* Ab hoc effectu 0, 02 *lin.* aeris auctae elaſticitati eſſet tribuendum. Hinc pro expanſione mercurii remanerent 2, 105 *lin.* Inde pro 80° reſultant 5, 61 *lin.*; nam

$$30^\circ : \overset{'''}{2}, 105 = 80^\circ : \overset{'''}{5}, 61.$$

Quem igitur cl. Luz pro expanſione mercurii ſtatuit effectum = 5, 64 *lin.*, eſſet 0, 03 *lin.* iuſto maior.

Hoc ſubtracto a 5, 52 *lin.* medio nempe ex claſſe II ac III termino, remanet pro expanſione mercurii effectus = 5, 49 *lin.*, vix non idem, quem § 7 adſumſi.

Haud vero tantum elaſticitati aeris eſt tribuendum, quantum ex hoc calculo produxi, cum data omnia certe adſumſerim nimia.

§ 11. Quin immo ſi ponamus 5, 5 *lin.*, quem § 7 cum cl. Roy et Luz ſtatui, caloris effectum eſſe 0, 1 *lin.* maiorem, vel ſi mauis minorem, quam oportet: quantus inde in corrigendis barometri ſtatibus emerget error? Eo magis accreſcet error, quo maior fuerit barometri ſtatus, et quo magis temperatura eiusdem a normali diſceſſerit. Erroris igitur ſane maximum cenſendum eſt, ſi barometri ſtatus ſit = 29 *dig.*, ac temperatura 30° a normali differat. Pro hoc caſu error erit = 0, 04 *lin.* Si enim ad ſtatum barometri = 27 *dig.* calore aucto ad 80° expanſio mercurii = 5, 5 *lin.*: ad altitudinem barometri = 29 *dig.* illa erit = 5, 9074 *lin.* nam 27 *dig.* : 5, 5 *lin.* = 29 *dig.* : 5, 9074 *lin.*

Igitur ad altitudinem barometri = 29 *dig.* calore aucto ad 30° expanſio erit = 2, 215. Quippe

$$80^\circ : \overset{'''}{5}, 9074 = 30^\circ : \overset{'''}{2}, 215.$$

Si

(*e*) l. c. §§. 588, 609, 601.
(*f*) Pyrometrie. § 89.

Si vero ad ſtatum barometri = 27 *dig.* pro 80° expanſio = 5, 6 *lin.*: ad ſtatum barometri = 29 *dig.* erit = 6, 0148 *lin.*, nam

27 *dig.* : 5, 6 *lin.* = 29 *dig.* : 6, 0148 *lin.*

Hinc ad ſtatum barometri = 29 *dig.* calore aucto ad 30° expanſio erit = 2, 255 *lin.* Nempe

$$80^\circ : 6''', 0148 = 30^\circ : 2''', 255.$$

Ergo error = 2, 255 *lin.* — 2, 215 *lin.* = 0, 04 *lin.*, quantillus in obſeruatione ipſa vix a quopiam euitabitur.

§ 12. At vero, ſi effectus caloris pro eo, quod ad experimentandum adhibitum eſt, barometro ſecure computari poteſt = 5, 5 *lin.*: num idcirco communis cuilibet, qualecumque id fuerit, barometro; atque adeo vniuerſalis ea lex putanda erit? Superuacaneum puto monere, de barometris hic quaeri bonis, et ſuper ignem ſaepius coctis, de quorum plurium diutius iuxta ſe ſuſpenſorum oſcillatione harmonica ſatis exploratum ſit, qualium nempe ſolummodo ad obſeruationes meteorologicas poteſt eſſe vſus. Quaeritur ergo, vtrum in omnibus barometris, optimae ſi fuerint notae, effectus caloris producatur aequalis, an diuerſus. Cum ſit labor irritus plura conficere barometra aere aeque plene euacuata, aeque bene per integrum excauata, aeque puro repleta mercurio: effectum prorſus aequalem oſtendere ſingula, diuerſis magnopere caloris gradibus, haud poterunt. At tanta non poteſt eſſe effectuum iſtorum differentia, vt in obſeruationibus meteorologicis attendi debeat, vbi temperatura atmoſphaerae haud ita nimium variat; ſecus iſtiusmodi barometra motum ſeruare concordem diuturniori tempore nequaquam potuiſſent; eaque effectuum inaequalitas breui debuiſſet innoteſcere.

§ 13. Quid de diuerſo mercurii ſpecifico pondere, quod cl. Muſchenbroek (*g*) adſtruit, ſit iudicandum, adhuc indeciſum manet; praeſertim cum optime ſit repurgatus, vtpote quo in conſtruendis barometris tantummodo vti licet. Pariter expanſionis mercurii, ſiue puriorem, ſiue impuriorem ſumſeris, rationem nihil inde immutari, experimentis edocti ſunt cl. du Creſt (*h*), et cl. Luz (*i*). Itaque non exiſtimo, aliquid cauſſae ſupereſſe, quae effectum caloris a 5, 5 *lin.* diuerſum credere nos iubeat in aliis atque aliis barometris, quorum ad obſeruationes meteorologicas vſus eſſe conſueuit.

§ 14. Ex his omnibus, quae hactenus dicta ſunt, id demum conſtat, quanta columnae mercurialis 27 *dig.* longae expanſio debeat eſſe calore ad 80° aucto. At quanta demum erit quouis alio caloris gradu eamdem in columnam agente? quantaque pro alia atque alia columnae mercurialis longitudine, ac ſingulis aliis temperaturae gradibus?

Cl. de Luc pro lege ſtatuit, eiusdem columnae mercurialis expanſionem eſſe in ratione directa ſimplici mutatae temperaturae; et pro eodem temperaturae gradu

(*g*) Introductio ad Phil. nat. pag. 536.
(*h*) Recueil des pièces (Thenns Ueberſ. S. 50.)
(*i*) Anweiſung die Thermometer § 280.

gradu diuersae longitudinis columnas mutari in eadem ratione ipsarummet longitudinum. Scalam proinde suam pro altitudine 27 *dig.* constructam (§ 18. a) in partes diuisit aequales; et ex ea dein caloris effectum in alios barometri status calculo determinauit. Sic e. g. quaerens quantum altitudo barometri $13\frac{1}{2}$ *dig.* mutetur vi caloris 16° a temperatura sua normali differentis, sequentem instituit proportionem.

27 *dig.* barometri temperatura 16° affecti respondet expansio $\frac{16}{16}$ *lin.*: quanta respondet altitudini $13\frac{1}{2}$ *dig.*?

Igitur $$27'' : 1''' = 13\tfrac{1}{2}'' : x \left(= \tfrac{1}{2}''' = \tfrac{8}{16}'''\right).$$ (*k*)

Atque indubitata haec lex est. Expansio videlicet semper crescit pro ratione massae, caussa efficiens quamdiu fuerit eadem. Per singulos quidem caloris gradus expansionem mercurii non seruare motum exactissime aequabilem, obseruauit cl. Roy (*l*): attamen absque minimi erroris periculo in corrigendis barometri statibus adsumi aequabilis potest, cum vix aliquid ab eo declinet.

Satis itaque vindicata a § 7 vsque § 14 expansionis mercurii in barometrum quantitas = 5, 5 *lin.* pro altitudine 27 *dig.* et temperatura 80°; statutaque § 14 lex est, vnde pro quauis alia barometri altitudine, singulisque temperaturae gradibus respondens caloris effectus eruatur. Modo superest, vt secura et facilis inquiratur methodus, qua res ista confici, singulique status barometrici a diuersi caloris effectibus liberari queant.

II

CORRECTIO

CVIVSCVMQVE STATVS BAROMETRICI AB EFFECTV CALORIS.

§ 15. Effectum caloris a quouis barometri statu demere idem est, ac eas sistere barometri altitudines, quae inuariata constanter atmosphaerae temperatura fuissent obseruatae. Adsumtum caloris gradum, ad quem fit reductio, temperaturam appellare normalem mos fert. Ad hanc temperaturam in expansionis stare constrictionisque limitibus mercurius concipitur; vltra quem calore aucto dum adscendit, expandi eum dicimus; constringi vero, dum imminuto caloris gradu infra limitem descendit. Proprie limites contractionem inter et expansionem, quemadmodum frigus inter et calorem intermedii tantum sunt imaginarii; vtpote cum mere relatiui sint isti conceptus.

(*k*) l. c. § 374.
(*l*) Phil. transact. l. c. Samml. l. c. S. 576.

§ 16. Quamdiu de ſolis obſeruationibus meteorologicis inter ſe comparandis agitur, arbitrarium omnino relinquitur, quotus thermometri gradus pro temperatura ſtatuatur normali. Quam vero hoc arbitrarium eſt: tantum obſeruationibus aliorum perſpiciendis comparandisque lucis ac commodi inde accederet, ſi in ea determinanda inter ſe conuenirent eruditi. Quod vt pleraque alia in Doctorum republica optare quidem, ſperare vix, aut ne vix quidem licet.

a) Cl. de Luc 10° thermometri mercurialis ſic dicti Reaumuriani temperaturam normalem eſſe voluit (*m*), eoquod temperatura barometri haud adeo multum ab eodem vmquam differat; indeque error, ſiquis forte in expanſionis lege lateret, vt plurimum imminuatur.

b) Cl. Schuckburgh, et cum eo cl. Magellan eadem de cauſſa 55° thermometri Fahrenheitiani = 10°, 2 Reaum. normalem adſumſere. (*n*)

c) Cl. Roy 32° Fahrenh. = 0° Reaum. elegit (*o*), ad quam temperaturam ipſe, ſicut et cl. Schuckburgh, inuenit, differentiam logarithmicam duorum ſtatuum barometri dare altitudinem locorum in millenis hexapedarum partibus absque vlla correctione. (*p*)

d) Cl. Roſenthal (*q*); nec non cl. Planer (*r*), 16° $\frac{3}{4}$ Reaum. praeferre maluerunt, quia cl. de Luc ad hanc temperaturam idem, quod cl. Roy et Schuckburgh ad 32° Fahrenh. detexit. (*s*)

§ 17. Quaenam in dimetiendis ope barometri. locorum altitudinibus ſit temperatura praeferenda, hic discutiendi locus non eſt. Pro obſeruationibus autem meteorologicis ego quidem conſultius fore putarem, vt cum cl. de Luc, ex ratione ſuperius (§ 16. a) allata, 10°, aut temperatura alia haud multum inde recedens, pro normali eligatur. Cum vero perſuaſum mihi haberem, temperaturam nullam, quam demumcumque pro normali ſtatuerem, ab omnibus meteorologiae cultoribus fore acceptandam: tabulam meam ita comparatam volui, vt temperaturae cuiuis inſeruire poſſit. Hinc nullam ſtatui normalem.

§ 18. Ad corrigendas barometri altitudines ſcitu opus eſt, quanta temporibus ſingulis ſit caloris in barometrum actio. Explorari id ſolet ope thermometri, quod eidem cum barometro tabulae affigitur, vt, quantum fieri poteſt, eadem, qua barometrum ipſummet, temperatura afficiatur. Thermometri huius reductorii vel ſcala ipſa diuidi ſic poteſt, vt ſingulis gradibus reſpondens correctio ſimul indicetur; vel diuiſionibus alterius cuiuslibet ſcalae ſeu Reaumurianae, ſeu Fahrenheitianae, ſeu alteri cuicumque adſcribi debita correctio; vel, pro obſeruato

(*m*) l. c. §. 372.
(*n*) Magellan Beſchreibung neuer Barometer. N. 79.
(*o*) Phil. transact. Vol. 67. Part. II. N. 34. Samml. l. c. S. 576.
(*p*) Samml. l. c. S. 579.
(*q*) Beyträge 1 B. 59 und 60, und S. 49.
(*r*) Ephem. Soc. meteor. Palat. anni 1784 pag. 374.
(*s*) l. c. §§ 588 et 607.

uato barometri ac thermometri ſtatu, calculo erui ſingulis vicibus poteſt; vel demum omni computu ſimul, ac ſemel facto tabula conſtrui, quae neceſſariam pro qualibet barometri ac thermometri altitudine correctionem exhibeat.

a) Cl. de Luc primam elegit methodum. Thermometro ſuo reductorio ſcalam aptauit ita comparatam, vt ſingulis gradibus correctio $= \frac{1}{16}$ *lin.* ad amuſſim reſponderet. Quia nimirum pro altitudine barometri 27 *dig.*, ac calore ad 80° aucto expanſionem mercurii $= 6$ *lin.* $= \frac{96}{16}$ *lin.* inuenerat, diſtantiam inter duo puncta fixa in 96 partes diuiſit, ita, vt a temperatura normali, quam ad 12° ſuae ſcalae adſumſerat, 12° infra, 84° ſupra 0° numeraret. Hinc thermometro ad 8° ſtante, ab altitudine barometri 27 *dig.* ſubſtraxit $\frac{8}{16}$ *lin.*; ac totidem addidit, thermotro ad — 8° delapſo. (*t*) Quod vt commodius fieret, ſingulas barometri mutationes in $\frac{1}{16}$ *lin.* dimetiebatur.

Cum vero haec ſcala non niſi pro altitudine 27 *dig.* vſui eſſet, aliam excogitauit cl. de Luc, eamque mobilem, quae pro ſingulis ſtatibus barometricis 18 *dig.* et 29 *dig.* intermediis ſeruiret. Pro quouis nempe $\frac{1}{2}$ digito altitudinis barometri ſingularem ſcalam per ordinatas, et abſciſſas trianguli conſtruxit, quarum, quae pro obſeruata qualibet altitudine barometri fuerat comparata, thermometri tubulo erat admouenda. (*u*) Quae res praeter alia ſeu incommoda, ſeu defectus, mobili eiusmodi ſcalae coniunctos, in cauſſa eſt, vt obſeruatio, ſenſibilioris maxime thermometri, minus rite, vel ſaltem minus ſecure fiat; praecipue cum vnico momento res tota haud abſoluatur.

b) Cl. Magellan paulo aliter ſuam correctionis ſcalam applicauit. Gradus nempe 33 Fahrenheitianos in 10 diuiſit. Ita cuilibet horum 10 gradum $\frac{1}{100}$ *dig.* Angl. pro correctione reſpondet, ſi barometri altitudo ſit $= 30$ *dig.* Angl. Scalam hanc iuxta gradus Fahrenheitianos adſcripſit, ita vt obſeruatae in his gradibus temperaturae competens correctio iam ſimul eſſet addita. Diuiſionis ſuae baſin autem deſumebat ex ea, quam cl. Schuckburgh pro expanſione mercurii ſtatuerat, lege. (*x*)

Pro quibusuis aliis barometri ſtatibus cl. Magellan paruam compoſuit tabulam, ex qua calculo erui correctio ſingulis vicibus debet. (*y*). Quamquam vero facillimus ſit iſte calculandi modus, ſuis tamen haud caret difficultatibus, cum iniri absque calamo minime poſſit.

c) Cl. Roy correctiones omnes exhibet in tabula, quae pro ſingulis thermometri Fahrenheitiani gradibus a 0° vsque ad 102°, ſingulisque barometri altitudinibus 15 *dig.* et 31 *dig.* Anglic. intermediis eſt conſtructa. (*z*).

 Quam-

(*t*) l. c. §§ 365 et 374.
(*u*) l. c. § 490 et ſeq.
(*x*) l. c. N. 80 et ſeq. Conferatur Rosenthal l. c. S. 234 u. f.
(*y*) l. c. N. 85.
(*z*) Phil. transact. l. c. Samml. l. c. S. 576.

Quamquam prae aliis correctionum methodis haec tabula mihi videatur securissima: non tamen satis completam illam censeo (conf. § 19. f) et § 24). Insuper in paucissimorum manibus est liber iste pretiosissimus, cui inserta tabula est.

d) Cl. Rosenthal pariter nouam thermometro reductorio applicauit scalam in 86 partes diuisam, quia tum ex suis (§ 6. d); tum ex aliorum cl. Fahrenheit (§ 4. b), ac cl. de l' Isle (§ 4. a) experimentis sumto medio effectum caloris $= \frac{86}{16}$ *lin.* statuerat. (*a*) Praeter hanc aliam ex illis clmorum Lambert (*b*) et de Luc (*c*) mediam composuit cl. Rosenthal, (*d*) cuius 4 gradus $\frac{1}{16}$ *lin.* dant pro correctione; totum nempe spatium puncta congelantis inter, et ebullientis aquae in $344^{\circ} = 86 \times 4$ diuisit. Cum praeterea haec scala ad alios vsus ipsi videretur expeditior, alteram aut omnino praetermittendam, aut vtramque penes thermometri tubulum signandam esse putauit. (*e*)

Pro reliquis 27 *dig.* maioribus, vel minoribus barometri statibus rursum opus est calculo. Huius quidem laboris partem iam praestitit cl. Rosenthal, adsignando pro quouis thermometri statu numerum (quotientem appellat, eoquod ex diuisione sit ortus) per quem multiplicata quaeuis barometri altitudo correctionem producit. Factorem hunc mox singulis gradibus in sua scala apposuit. (*f*) At neque istam operationem sine calamo aut stilo quisquam absoluet.

e) Cl. Luz pari modo vsum scalae suadet, quae pro altitudine barometri 27 *dig.*, inuentaque ab eo expansionis quantitate = 5, 5 *lin.*, in partes 55 diuidenda foret, quarum quaelibet 0, 1 *lin.* pro correctione barometri daret. (*g*) Atque nouas totidem scalas iuxta proportionatam cuiuis statui barometrico expansionis quantitatem conficiendas vult, quotquot alias obseruare est barometri altitudines. Omnes istae scalae vel ipsi tabulae, cui insertum est barometrum; vel cuiuis alteri separatae incidi possent. Thermometro autem sola scala altitudini barometri 27 *dig.* respondens esset applicanda. Varii temperaturae gradus inde ope circini in eam scalam deberent transferri, quae respondentem obseruatae simul barometri altitudini correctionem exhibet. (*h*) Ista methodus, licet ceteroquin commodissima videri possit: tamen ob vsum circini incommodis, fortassis etiam defectibus laborat; vt nihil dicam de eo, quod impossibile fere sit, scalas in graduum numero ac magnitudine adeo diuersas exacte construere.

f) Quod est ad barometra instar siphonis incuruata vnice per receptam tum veram, tum apparentem longitudinem barometri normalem, vt vocant, respondens correctio, absque omni thermometro, ab aliquibus quaeritur. (*i*) Sed neque ista metho-

(*a*) l. c. S. 6.
(*b*) Pyrometrie § 89.
(*c*) l. c. § 608. et seq.
(*d*) l. c. S. 48 u. f.
(*e*) l. c. S. 58. Vorläufige Nachricht von einem neuen Thermometer.
(*f*) Beyträge 1 B. S. 66. u. f. Nachricht von einem neuen Thermometer.
(*g*) Beschreibung von Barometern § 83. u. f.
(*h*) l. c. § 87 u. f.
(*i*) Rosenthal Beyträge 1 B. S. 107 u. f. Luz l. c. § 91 u. f.

methodus absque omni errore (*k*); nec ab vnoquoque poteſt adhiberi, cum eius generis barometro inſtructi omnes haud ſint.

g) Aſt vero quid omnes modo deſcriptae correctionis methodi iuuant, ſiquis obſeruationes iam typis vulgatas, nondum autem ab effectu caloris correctas comparare vellet? Scalas inſuper, etſi quam exactiſſime conſtructas, ex alia ratione ſaepiſſime in errorem inducere, in ſequenti capite (§ 19 f) et § 24) monſtrandi dabitur occaſio. Super multiplicatione eiusmodi ſcalarum legi meretur cl. Kaeſtner. (*l*)

Correctiones omnes ope calculi, etiam ex parte iam abſoluti, vti a cl. Rofenthal, et Magellan, eruere, plena ſemper laboris, ac periculi res eſt. Nonne tempus plerisque, pluribus adhuc defore animum credam ad reducendos aliquot mille ſtatus barometricos? Id quod praeſtandum omnino foret ab illo, qui hodie obſeruationes meteorologicas intra plurium annorum curſum pluribus in locis factas inter ſe vellet comparare. Vt taceam errores, multiplicatis adeo calculis, haud praecauendos.

Tabulis proin correctionem pro omni prorſus caſu exhibentibus, modo facillimo, ac ſecuriſſimo totam rem iſtam abſolui denique poſſe putauerim.

EXPLICATIO TABVLAE I.

I

EXPONITVR CALCVLVS.

§. 19. Tabulas itaque eiusmodi ſi publico proponerem vſui, cuilibet obſeruationibus barometricis vacanti gratum omnino opus facturum mihi perſuaſi. Qui accommodata huic vſui thermometri reductorii ſcala inſtructus non eſt; aut talem conſtruendi vel animo vel facultate deſtituitur, is huiuscemodi tabulis carere vix poterit. Verum vt ſciat vniusquisque, quantum meis hisce fidendum ſit, exactam ſuſcepti a me operis rationem nemo non poſtulabit, quam etiam hoc loco reddam.

a) Pro baſi tabulae I, quae quidem praecipua eſt, id ſtatui, columnam mercurialem 27 *dig.* longam aucto calore ad 80° Reaum. expandi in longum 5,5 *lin.* Quam recte, absque notabili nimirum errore, adſumi id poſſit, a § 7 vsque § 14 ſufficienter, puto, a me oſtenſum eſt.

b) Thermometrum ſic dictum Reaumurianum pro reductorio elegi. Ad hoc me permouit exemplum Societatis Manheimenſis, cui primas in iſtis rebus deferendas eſſe exiſtimo; vtpote quae nobis exhibet obſeruationes et numero, et varietate copioſiſſimas.

c) Pari

(*k*) Luz l. c. § 93.
(*l*) Abhandlung von Höhenmeſſungen durch das Barometer, in ſeinen Anmerkungen über die Markſcheidekunſt. § 303.

c) Pari modo huius Societatis exemplum secutus correctiones barometricas in mensura Parisina duodecimali, eiusque linearum partibus decimis ac centesimis enuntiare malui, quam in partibus decimis sextis, aut alia quauis mensura. Quamuis enim mensura decimalis pro calculo non nihil esset commodior, a duodecimali tamen, quae vsitatissima est, recedendi nulla mihi apparet sufficiens ratio.

d) Tabulae terminos fixi status barometricos 20 *dig.* et 29 *dig.* Quos numquam transgressurum barometrum, siquidem de obseruationibus meteorologicis sermo est, sat certo coniicere licet. Omnium, quae hactenus obseruatae sunt, maxima altitudo fuit Hafniae 1784 die 6ta Ian. 28 *dig.* 10, 8 *lin.* (*m*); minima in monte S. Gotthardi 1783 die 12ma Mart. 20 *dig.* 9, 9 *lin.* (*n*)

In dimensionibus altitudinum contingere potest, vt statum multo inferiorem, vix altiorem, occupet barometrum. At dimensiones in altissimis montium cacuminibus, aut profundissimis specubus subterraneis non adeo sunt numerosae, vt ab earum correctione ope calculi facienda absterreamur. Nequid igitur nimium facerem, vltra praedictos terminos producere nolui tabulam pro obseruationibus meteorologicis certe completam.

e) Temperaturae limites pro tabula statui, 0°, 1 et 35° Reaum. Si etiam 16°, 75 Reaum. pro temperatura normali adsumatur, vix vnquam temperatura barometri 35° ab hac discedet. Declinatio maxima hucusque obseruata est Pragae anno 1784 die 8 Ian. = — 16°, 2, quae a 16°, 75 est diuersa 32°, 95. Sed et pro maioribus differentiis tabula subministrat corrigendi modum, quem infra § 29 monstrabo.

f) Correctionem pro singulis obseruatae altitudinis barometricae lineis, et 0°, 1 thermometri adsignare statui. Nimium fortassis vtrumque videri posset; idque satis exactum, si pro senis, aut ad summum ternis barometri lineis, ac integris thermometri gradibus construxissem tabulam. Succinctior quidem sic illa prodiisset, nec tanto stetisset labore. Mihi tamen visum, tabulas adeo debere esse perfectas, vt minimis per eas praecautum sit erroribus, quibus praecauere omnino licet. Mutationes atmosphaerae obseruanti iam aliunde sat magno numero parui se obtrudunt errores, quos euitare nequit: quid igitur noui etiamnum accumulentur, qui euitari sine magno labore possint? Ponamus eodem momento duobus in locis barometri altitudinem obseruari = 27 *dig.* 3, 0 *lin.*; thermometri reductorii statum simul vtrobiuis esse = — 4°, 5. His positis patet, status barometri reductos pariter vtraque in statione aequales fore. Sed nec obseruata barometri altitudo, nec temperatura inuenientur in tabula, si pro 6 *lin.* barometri, gradibusque integris thermometri tantum fuerit constructa. Obseruatorum vnus correctionem quaerat statui barometrico = 27 *dig.* 0, 0 *lin.*, et temperaturae = — 4°, 0 respondentem. Ita altitudo barometri ad 10° reducta erit = 27 *dig.* 3, 96 *lin.* Alter correctione, quae statui barometrico = 27 *dig.* 6, 0 *lin.*, et temperaturae = — 5°, 0 debetur, adhibita, altitudinem reductam obtinebit = 27 *dig.* 4, 05 *lin.* En differentiam = 0, 09 *lin.*, quam neglexisse nequaquam perinde est. Similem errorem, ex

(*m*) Ephem. Soc. meteor. Palat. anni 1784 pag. 118.
(*n*) Ephem. Soc. meteor. Palat. anni 1783 pag. 170.

ex imperfectione tabulae oriundum oſtendet § 24. Quod hic de tabulis dicto modo incompletis monſtratum, eodem ex capite de ſcalis inteiligendum eſſe, nemo non videt. Erroribus autem iſtiusmodi per praeſentem tabulam penitus praeuentum eſt.

§ 20. Suppoſitis hisce pro 109 barometri lineis, ac in quauis linea pro 350 thermometri decimalibus correctio erat computanda per calculum.

Iuxta regulam a cl. de Luc datam, quam § 14 totius reductionis fundamentum poſui, correctiones omnes ſunt reducendae ex hac proportione.

$$27 : m = B : x$$

vbi m omnes altitudini barometri $= 27$ *dig.* reſpondentes correctiones; B quosuis barometri ſtatus denotat. Per ſe manifeſtum eſt, m, quod a cl. de Luc in partibus lineae decimis ſextis expreſſum eſt, a me in partibus decimalibus eſſe exprimendum. Nempe ſecundum cl. de Luc pro 80° Reaum.

$$m = \tfrac{96}{16}\ lin.$$

iuxta me vero $m = 5,5\ lin.$

Igitur correctio quaeuit $x = \frac{mB}{27''}$ et quaeuis correcta barometri altitudo

$$= B \pm \frac{mB}{27''} = B \times \left(1 \pm \frac{m}{27''}\right) \text{(o)}$$

m in gradibus thermometri Reaumuriani expreſſum, ſi pro gradibus Reaum. ponatur r, eſt

$$m = \frac{5,5'''\, r}{80};$$

Quippe $80 : 5,5''' = r : m$,

Hinc $$\frac{mB}{27''} = \frac{5,5'''\, r\, B}{80 \times 27''}$$

a) Si m, ſeu r adſumitur conſtans, et B per omnes lineas a 20'' vsque ad 29'' mutatur, pro $x = \frac{mB}{27''} = \frac{5,5'''\, r\, B}{80 \times 27''}$ emergit progreſſio arithmetica, cuius differentia $d = \frac{w-a}{n-1} = \frac{5,5'''\, r \times 29 - 5,5'''\, r \times 20}{80 \times 27'' \times 108'''} = \frac{5,5'''\, r}{80 \times 27''} = \frac{5,5'''\, r}{25920'''}$.

Si $r = 0°,1$ erit $d = \frac{0,55'''}{25920'''} = 0,00002121913.\ lin.$

Haec differentia 108 vicibus addita primo progreſſionis termino

$$= \frac{0,55''' \times 20''}{80 \times 27''} = 0,00509259259\ lin.$$

dat

(o) Käſtner Abhandl. von Höhenmeſſungen § 301 S. 459 und 360.

dat totam progreſſionem, ſeu omnes correctiones pro quauis barometri linea, et temperiei = 0°, 1 mntatione.

Quiuis progreſſionis terminus fit $= \frac{0,55'''\ B}{25920'''}$

b) Si B adſumitur conſtans, et r per omnes graduum decimales a 0°, 1 vsque ad 35° mutatur, pro $x = \frac{5,5'''\ r\ B}{80 \times 27''}$ obtinetur progreſſio arithmetica, cuius differentia ipſe primus progreſſionis terminus eſt, ſeu $d = a = \frac{0,55'''\ B}{25920'''}$

Quiuis nempe progreſſionis prioris terminus fit terminus primus, ſimulque differentia progreſſionis huius ſecundae. Igitur quiuis terminus progreſſionis prioris 350 vicibus ſibi additus, progignit totam hanc alteram progreſſionem, ſeu omnes correctiones pro data quauis barometri linea, ſingulisque temperaturae variationibus a 0°, 1 vsque ad 35°, 0.

Sic per meras additiones conſtructa fuit tabula.

c) Cum vero toties iteratis additionibus numeri poſteriores deficiant, in priori progreſſione 11 decimalium ordines adſumſi in calculum; in ſecunda 8 retinui, vt ſaltem 4 priores ſemper manerent prorſus exacti.

In priori nempe progreſſione terminus vltimus reperitur = 0,00738425863 *lin.* qui eſſe deberet $= \frac{0,55''' \times 29}{25920'''} = 0,00738425925$ *lin.*

Pari modo in ſecunda progreſſione pro $B = 29$ *dig.* terminus vltimus, ſeu correctio competens 35°, 0

ex 8 decimalium ordinibus	= 0,00738425 *lin.*	fit	= 2,58448750 *lin.*
ex 9 ordinibus	= 0,007384259 *lin.*	vero	= 2,584490650 *lin.*

d) Ex integro hoc calculo, quem per 8 numeros decimales duxi, ambos priores tantum tabulae inſerui; nec iuſto minus, nec nimium fore ratus, ſic effectum caloris in millenis lineae partibus adſignem. Hinc alterum numerum vnitate auxi, vbi tertius > 5, vel vbi tertius = 5 et quartus vel etiam quintus > 0 fuerat; quemadmodum in calculo decimalium id fieri ſolet. Quod ne factum eſſet, vbi fieri non oportuit; nec praetermiſſum, vbi negligendum non fuerat, curandum a me erat, vt priores ſaltem 4 decimalium ordines obtinerem quam exactiſſime veros. Atque eum in finem in priori pregreſſione 11, in ſecunda 8 ordines adduxi in calculum.

§ 21. Haec eſt integra computationis methodus, a me obſeruata in conſtructione huius tabulae. Omnis quidem expers erroris eſt; at innixa ſuppoſito ab ipſo tabulae vſu plane alieno. Totus nimirum calculus, ipſaque tabula hoc reſoluit problema: Data ad temperaturam normalem barometri altitudine inuenire, quan-

quantum illa mutetur per datum quemuis temperaturae gradum a normali diuersum? Quippe formula fundamentalis $x = \frac{m B}{27''} = \frac{5,5''' r B}{80 \times 27''}$ quamuis altitudinem barometri B supponit esse datam ad temperaturam normalem; sicuti altitudo barometri = 27 *dig.* adsumitur ad temperaturam normalem. Hinc x supponitur esse correctio cuiusuis B pro quouis gradu r thermometri Reaumuriani; sicuti $m = \frac{5,5''' r}{80}$ est correctio pro quauis temperatura a normali diuersa.

At in vsu tabulae penitus inuersum occurit problema: data quauis barometri altitudine ad temperaturam quamuis a normali diuersam inuenire, quaenam illa sit ad temperaturam normalem? Hoc problema per expositum caiculum, ac tabulam neutiquam resoluitur. Nam in hoc problemate B non datur ad temperaturam normalem, id quod in fundamentali formula est suppositum. Videamus in exemplo.

Obseruata sit barometri altitudo = 26 *dig.* 11,0 *lin.* = 323 *lin.*; temperatura eiusdem = — 4°, 6. Quaeritur: Si ad temperaturam — 4°, 6 altitudo barometri est = 323 *lin.*, quaenam foret ad temperaturam normalem = 10°? B = 323 *lin.* hic datur ad temperaturam — 4°, 6, seu ad temperaturam 14°, 6 a normali = 10° diuersam. Si per tabulam velles resoluere hanc quaestionem, ad altitudinem barometri 323 *lin.*, ac temperaturam 14°, 6 a normali diuersam inuenires correctionem = 1,00 *lin.*

Hoc ex formula $x = \frac{5,5''' r B}{80 \times 27''} = \frac{5,5''' \times 14°, 6 \times 323'''}{80 \times 27''} = 0,997$ *lin.* = 1 *lin.* ita esset enuntiandum: correctio altitudinis barometri = 323 *lin.* pro temperatura — 4°, 6 est = 1 *lin.* quae ab altitudine barometri 323 *lin.* est subtrahenda, quia per temperaturam normali inferiorem mercurius constringitur; altitudo itaque barometri, quae ad temperaturam normalem est = 323 *lin.*, ad temperaturam — 4° 6 fit = 322 *lin.* = 26 *dig.* 10,0 *lin.* Sed sic proposita quaestio non est soluta.

Nec licet vti eadem formula ad inuersum problema, ita vt B et altitudo barometri = 27 *dig.* adsumantur ad quamuis temperaturam r a normali diuersam, ac x ponatur esse correctio competens altitudini barometri ad temperaturam normalem reducendae. Neutiquam enim eadem correctio inuenitur, si altitudo barometri ad normalem temperaturam adsumitur = 26 *dig.* 11 *lin.*, quae obtinetur, si altitudo barometri ad normalem temperaturam est = 27 *dig.* In progressione nimirum prima § 20 diuersi termini sunt correctio competens altitudini barometri 26 *dig.*, 11 *lin.*, ac competens 27 *dig.* Diuersas igitur producunt progressiones.

§ 22. Quod in vsu tabulae, seu expositi § 20 calculi erroneum subest, iam cl. Kaestner detexit. (p) Vt nempe in formula $x = \frac{m B}{27''} = \frac{5,5''' r B}{80 \times 27''}$ altitudo barometri = 27 *dig.*, quae posita est ad temperaturam normalem, adsumi possit ad quamuis obseruatam temperaturam a normali diuersam, correctio obseruatae temperaturae respondens a 27 *dig.* est subtrahenda.

Tali modo proportio $27'' : m = B : x$
abit in hanc $27'' \pm m : m = B : x$
vnde $x = \frac{m B}{27'' \pm m}$
seu $x = \frac{5,5''' r B}{80 \times (27'' \pm m)} = \frac{5,5''' r B}{80 \times 27'' \pm 5,5''' r}$

Hoc verbis sic enunciandum: prout altitudo barometri, quae ad temperaturam normalem ponitur esse = 27 *dig.*, per quamuis aliam temperaturam immutata se habet ad suam mutationem, seu ad correctionem, per quam ad normalem temperaturam reducitur: ita quiuis barometri status, qui ad temperaturam a normali diuersam fuit obseruatus, se habet ad suam correctionem, quae ei pro temperatura normali competit.

In exemplo superius posito mutatio columnae mercurialis = 27 *dig.* per temperaturam — 4°, 6 est = — 1 *lin.* Altitudo igitur barometri, quae ad temperaturam normalem = 10° foret = 27 *dig.* ad temperaturam — 4°, 6 est = 27 *dig.* — 1 *lin.* = 26 *dig.* 11 *lin.* = 323 *lin.*

Proinde $x = \frac{5,5''' \times 14,6 \times 323'''}{80 \times 323'''} = 1$ *lin.*, quae ad obseruatum barometri statum = 26 *dig.* 11 *lin.* est addenda, quia mercurius a temperatura, quae normali inferior est, ad normalem vsque expanditur. Hinc altitudo barometri correcta = 27 *dig.*

§ 23. Etsi vero erroneus sit iste calculandi modus, quem §§ 14 et 20 exposui: illum tamen cum cl. de Luc (q), Magellan (r), Rosenthal (s), et Luz (t) &c. retinui, cum error vix in vllo casu possit fieri notabilis, id quod iam cl. Kaestner adnotauit. In vsu igitur tabulae formula fundamentalis $x = \frac{m B}{27''} = \frac{5,5''' r B}{80 \times 27''}$ ad inuersum problema est applicanda, ac, licet falso, praesupponendum, altitudini barometri, quae ad quamuis temperaturam a normali diuersam est = 27 *dig.*, eam-

(p) Abhandlung von Höhenmessungen § 301.
(q) l. c. §. 374.
(r) l. c. N. 82. Conf. Rosenthal l. c. 1 B. S. 235 u. 236.
(s) l. c. S. 66.
(t) Beschreibung von Barometern. § 87.

eamdem competere correctionem, qua ad temperaturam normalem reducatur, quae ei responderet pro eadem temperatura a normali diuersa, si ad normalem esset = 27 *dig.*

Computemus modo, quantum hoc falsum suppositum in calculum possit inducere errorem. Ponamus altitudinem barometri obseruari = 29 *dig.*, eiusque temperaturam 35° a normali diuersam. pro hoc casu formula $\frac{5,5'''\, r\, B}{80 \times 27''}$ fit

$$= \frac{5,5''' \times 35 \times 29}{80 \times 27''} = 2,58449'''$$

ac $$\frac{5,5'''\, r\, B}{80 \times 27'' + 5,5'''\, r} = 2,6544'''$$

et $$\frac{5,5'''\, r\, B}{80 \times 27'' - 5,5'''\, r} = 2,60380'''$$

Si igitur temperatura esset normali inferior, error pro hoc casu redderetur = 0,01934 *lin.*; et = 0,01895 *lin.*, si temperatura normalem superaret.

Communiter vero temperatura barometri non vltra 15° a normali declinare solet, si haec = 10° adsumatur. Hoc supposito pro altitudine barometri = 29 *dig.*, ac temperatura = 25°, vel = − 5° fit $\frac{5,5'''\, r\, B}{80 \times 27''} = 1,1079'''$

Pro temperatura 25° fit $\frac{5,5'''\, r\, B}{80 \times 27'' + 5,5'''\, r} = 1,1045'''$.

Pro temperatura vero − 5° fit $\frac{5,5'''\, r\, B}{80 \times 27'' - 5,5'''\, r} = 1,1114'''$.

Pro temperatura igitur 25° error esset = 0,0034'''
Pro temperatura vero − 5° = 0,0035'''.

Inde colliges errorem vix vnquam fieri ± 0,01 *lin.* Etiam si igitur per adhibitam secundum cl. de Luc calculandi methodum ad propositam in vsu quaestionem ad amussim responsum non sit: absque notabili tamen errore vti illa licet, siquidem correctiones pro singulis barometri lineis, thermometrique graduum decimalibus sint computatae.

§ 24. Neutiquam vero tantillus manet error, si correctiones secundum hanc regulam pro ternis tantum, aut omnino senis barometri lineis, ac integris thermometri gradibus exhibeantur in tabula, siue indicentur per scalam. Ponamus e. g. pro senis tantummodo lineis barometri, ac integris thermometri gradibus correctiones esse indicatas. Obseruetur status barometri = 28 *dig.* 3 *lin.*, ac temperatura eiusdem = − 2°, 5. Si pro hoc casu correctio quaeratur ad altitudi-

 nem

nem barometri = 28 *dig.* 6 *lin.*, ac temperaturam — 3°, adeoque ad temperatutam 13° a normali = 10° diuersam: illa inuenietur = 0,94 *lin.*;

nam $$\frac{5,5''' \times 13 \times 28''.6'''}{80 \times 27''} = 0,94 \text{ lin.}$$

Iuxta $$\frac{5,5''' \, r \, B}{80 \times 27'' \pm 5,5''' \, r}.$$

deberet esse $$= \frac{5,5''' \times 12,5 \times 28''.3'''}{80 \times 27'' - 5,5''' \times 12,5} = 0,90 \text{ lin.}$$

Ecce errorem = 0,04 *lin.* ex eo profectum, quod tabula, siue scala non fuerit satis completa.

§ 25. Cum itaque defectus, qui methodo cl. de Luc subest, completis meis in tabulis quantitatem = 0,01 *lin.* excedere vix vllo in casu possit, methodo huic, licet erroneae, insistere satius duxi. Verum alibi de vitandis erroribus vel minimis haud parum sollicito cur alia mihi hac ex parte mens fuit? Fateor improbus, quem emendata a cl. Kaestner reductionis methodus postulat, labor me absterruit. Correctiones nempe ex formula $\frac{5,5''' \, r \, B}{80 \times 27'' \pm 5,5''' \, r}$ pro variabili r non constituunt progressionem arithmeticam. Molestissimus igitur calculus inde ortus fuisset. Longe insuper prolixior facta esset tabula, cum caloris gradibus aeque a temperatura normali distantibus non vna eademque respondeat correctio. Neutiquam enim

$$\frac{5,5''' \, r \, B}{80 \times 27'' + 5,5''' \, r} = \frac{5,5''' \, r \, B}{80 \times 27'' - 5,5''' \, r}.$$

Duplicem hanc caussam pro excusando defectu tam exiguo, quem euitare tantae operae pretium non duxi, satis, superque esse mihi persuasum habeo.

II

OSTENDITVR ORDO, AC VSVS TABVLAE.

§ 26. Quiuis barometri status singularem occupat paginam, cui inscripta altitudo est, ad quam referendae sunt correctiones in illa pagina occurrentes. Quaeuis pagina dissecta est in 7 columnas, quarum quaelibet iterum in duas est subdiuisa. Vna ex his columnis comprehendit gradus thermometri Reaumuriani, eorumque singulas partes decimales; altera respondentes quibuslibet decimalibus correctiones, in linearum partibus centesimis expressas.

Gradus thermometri non singulis decimalibus sunt adscripti. Quilibet tamen facile videt, quotus ad quamlibet decimalem pertineat gradus. Pari modo lineas in-

integras in correctionibus tantummodo ſemel in qualibet columna, ac ibi, vbi integra mutatur linea, ſunt expreſſae.

§. 27. Cum temperaturam nullam ſtatuerim normalem (§ 17), gradus thermometri in tabula expreſſi, non ſunt proprie gradus in thermometro Reaumuriano obſeruati, ſed differentia inter obſeruatum, ac pro normali a quouis adſumtum gradum. Sic e. g. ſi obſeruatus thermometri gradus eſt 5°, 2, et pro normali adſumtus ſit 10°, correctio in tabula non eſt deſumenda illa, quae 5°, 2 reſpondet; ſed quae competit 10° — 5°, 2 = 4°, 8. Eodem modo, qui 16°, 75 pro normali ſtatuit, correctionem ex tabula deſumere debet competentem 16°, 75 — 5°, 2 = 11°, 25. Qui 0° pro normali elegit, ille ad obſeruatum quemuis thermometri gradum in tabula reperiet correctionem.

Iam ex §§ 15 et 23 manifeſtum eſt, correctionem ab obſeruata barometri altitudine eſſe ſubtrahendam, ſi obſeruatus thermometri gradus ſit normali ſuperior; ad illam vero addendam, ſi fuerit infra normalem. E. g. obſeruetur barometri altitudo = 27 *dig.* 1, 2 *lin.*, ac temperatura eiusdem = 3°, 5. Status hic barometri ſit reducendus ad 10°. Eſt 10° — 3°, 5 = 6°, 5. Ad altitudinem barometri 27 *dig.* 1 *lin.*, et temperaturam 6°, 5 in tabula reperies correctionem = 0, 45 *lin.* Haec ad 26 *dig.* 1, 2 *lin.* eſt addenda, quia 3°, 5 < 10°. Igitur altitudo barometri ad 10° reducta = 26 *dig.* 1, 65 *lin.* Si vero temperatura fuiſſet obſeruata = 13°, 5, correctio 10° — 13°, 5 = — 3°, 5 reſpondens = 0, 24 *lin.* ab altitudine barometri fuiſſet ſubtrahenda, cum ſit 13°, 5 > 10°. Itaque ſtatus barometri correctus eſſet = 26 *dig.* 0, 96 *lin.*

Quoties nempe differentia, quae prodit ſubtrahendo obſeruatum thermometri gradum a gradu temperaturae normalis, eſt poſitiua, addenda correctio eſt; ſubtrahenda vero, ſi differentia fuerit negatiua.

§ 28. Quodſi datae, ſiue obſeruatae altitudini barometri lineae decimales adiectae ſint, quales nullius paginae inſcriptio habet, correctio quaerenda eſt ad altitudinem, quae obſeruatae proxima eſt. Pro 0, 5 *lin.* arbitrarium relinquitur, quaenam correctio applicetur, num proxime maiori, vel minori ſtatui barometrico debita. Neque timendum hic vlla ratione eſt, nequis forte quantitate = 0, 01 *lin.* erret. Si enim correctiones duarum altitudinum barometricarum in tabula ſeſe proxime excipientium hac quantitate differant, correctio altitudini intermediae debita inter vtramque ſita ſit manifeſtum eſt. Vera igitur a ſubſtituta correctione nunquam quantitate = 0, 01 *lin.* deficere poteſt. Accedit inſuper, correctiones duorum ſtatuum barometricorum proxime in tabula ſequentium quantitate = 0, 01 *lin.* nunquam fore diuerſas, ſi pluribus quam duobus numeris decimalibus exprimantur.

§ 29. Si forte temperatura barometri vltra 31°, 5 a normali declinaret, quod tamen vix vnquam continget, correctio ex tabula ſequenti modo eſſet deducenda. Conſiderentur thermometri gradus qui a normali declinant, tamquam ſumma; diuidatur haec in duas partes arbitrarias, quarum vtraque extat in tabula; ex-

cer-

cerpatur correctio vtrique parti respondens; ambae correctiones colligantur in vnam summam; haec erit quaesita correctio.

E. g. Sit altitudo barometri = 27 *dig.* 1,7 *lin.*, cuius temperatura = — 19°, 8 reducenda ad 16°, 75. Est 16°, 75 + 19°, 8 = 36°, 55. Haec declinatio temperaturae a normali ponatur e. g. = 30° + 6°, 55. Pro altitudine 27 *dig.* 2 *lin.* et

temperatura 30° in tabula reperies correctionem	= 2,08 *lin.*
ac pro temperatura 6°, 55	= 0,45 *lin.*
harum summa	= 2,53 *lin.*

Igitur barometri status = 27 *dig.* 1,7 *lin.*
ad 16°, 75 reductus = 27 *dig.* 1,7 *lin.* 7 + 2,53 *lin.* = 27 *dig.* 4,23 *lin.*

EXPLICATIO TABVLAE II.

§ 30. Cum non nulli status barometricos in $\frac{1}{16}'''$ adsignare consueuerint, opus est, vt, si cum aliis in $\frac{1}{10}'''$ expressis comparari debeant, ad eamdem prius omnes reducantur denominationem. Quod, vt sine calculo fieri possit, praestat tabula II pro quauis iterum altitudine 20 *dig.* inter et 29 *dig.*

Si $\frac{1}{16}'''$ mutandae sint in $\frac{1}{10}'''$, altitudines in $\frac{1}{16}'''$ adsignatae quaerendae sunt in prima columna; columna secunda easdem exhibet in digitis, lineis, harumque partibus centesimis. Digitos et lineas non exposui; nisi vbi integra mutatur linea. Quilibet autem facile percipit, antecedentes semper digitos, et lineas esse subintelligendas, vbi adscriptae nullae sunt. Idem quoque valet de primis duobus numeris in prima columna.

Aliqui status barometricos in $\frac{1}{160}'''$ adsignant, quae partes minutissimae tum ex calculo, quo $\frac{1}{10}'''$ ad $\frac{1}{16}'''$ reducuntur; tum ex correctione resultant. Huius rei exemplum dat dissertatio cl. Planer: *Obseruatio oscillationis mercurii in tubo Torricelliano.*

Vt igitur exiguae etiam istae partes per $\frac{1}{100}'''$ absque calculo exprimi queant, singulis tabulae II paginis tabellam A adieci.

Vsus tabulae tam maioris, quam minoris A fusiori declaratione non eget. Vnicum hoc praestet exemplum. Altitudo barometri $\frac{52385'''}{160}$ sit exprimenda in lineis, earumque partibus centesimis.

Est $\frac{52385}{160} = \frac{5238,5}{16} = \frac{5238}{16} + \frac{5}{160}$

In tabula maiori reperitur $\frac{5238'''}{16}$ = 27 *dig.* 3,37 *lin.*

In minori $\frac{5'''}{160}$ = 0,03 *lin.*

Est autem 27 *dig.* 3,37 *lin.* + 0,03 *lin.* = 27 *dig.* 3,80 *lin.*

Igitur $\frac{52385'''}{160}$ = 27 *dig.* 3,80 *lin.*

Si

Si ergo altitudo barometri in $\frac{1}{160}'''$ data exprimenda sit $\frac{1}{1600}'''$, priores 4 numeri in tabula maiori, quintus in tabella A quaerendi sunt.

§ 31. Si vice versa status barometricos in lineis, earumque partibus centesimis adnotatos reducere quis voluerit ad $\frac{1}{1600}'''$, huic seruit tabula II cum adiecta tabella B. Data nimirum altitudo in secunda columna tabulae II quaeritur. Si complete ibi non continetur, proxime minor sumenda est. Prima columna exhibebit respondentem altitudinem in $\frac{1}{16}'''$ expressam. Differentia inter datam, ac in tabula II quaesitam altitudinem in sectione prima tabellae B quaerenda est. Quam sectio altera exhibet, quantitas ex tabula maiori prius obtenta quinto loco, vtpote numerus decimalis $\frac{1}{16}'''$, addenda est.

E. g. Data sit altitudo barometri 27 *dig.* 6,54 *lin.*, quae in tabula II exacte non continetur. Proxime minor in tabula reperitur 27 *dig.* 6,50 *lin.* Igitur

$$27\ dig.\ 6{,}50\ lin. = \frac{5288'''}{16}$$

$$\text{Porro } 27\ dig.\ 6{,}54\ lin. - 27\ dig.\ 6{,}50\ lin. = 0{,}04\ lin.$$

$$\text{Et in tabella B } 0{,}04\ lin. = \frac{6'''}{160}$$

$$\text{cum vero } \frac{5288'''}{16} + \frac{6'''}{160} = \frac{52886'''}{160}$$

$$\text{est } 27\ dig.\ 6{,}54\ lin. = \frac{52886'''}{160} = \frac{5288{,}6'''}{16}.$$

§ 32. Quin adeo ope tabulae I et II status barometrici in $\frac{1}{16}'''$ obseruati ad temperaturam normalem reduci possunt, ita vt correcti pariter in $\frac{1}{1600}'''$ exprimantur. Non nihil quidem operosior hic labor est: absque tamen calamo perfici potest.

E. g. Status barometri obseruatus sit $\frac{5222'''}{16}$; eiusdem temperatura 3°, 5.

$$\text{Ex tabula II est } \frac{5222'''}{16} = 27\ dig.\ 2{,}37\ lin.$$

$$\text{Huic debita correctio ex tabula I} = 0{,}45\ lin.$$

$$\text{Ex tabella B } 0{,}45\ lin. = \frac{68'''}{160} = \frac{6{,}8'''}{16}$$

$$\text{Igitur status barometri correctus} = \frac{52288'''}{160} = \frac{5228{,}8'''}{16}.$$

Ex hoc exemplo patet quoque vsus tabellae B pro reducendis lineis decimalibus; quin ipsismet adeo lineis ad $\frac{1}{1600}'''$.

EXPLICATIO
TABVLAE III ET IV.

§ 33. Alii ſecundum menſuram decimalem Pariſinam ſtatus barometricos adnotant. Exemplo ſunt obſeruationes Petropolitanae in Ephemeridibus Manheimenſibus. Tabula III partes vnius digiti centeſimas exprimit per centeſimas vnius lineae; ſeu menſuram decimalem ad duodecimalem reducit.

E. g. Sit exprimendus ſtatus barometri 28,24 *dig.* in menſura duodecimali.
In tabula III reperitur 0,24 *dig.* = 2,88 *lin.*
Ergo 28,24 *dig.* = 28 *dig.* 2,88 *lin.*

§ 34. Vt vice verſa ſtatus quoque barometrici in menſura duodecimali expreſſi ad decimalem reduci queant, tabula IV cum tabella C inſeruit. Tabula quidem IV reductionem omnium centeſimarum lineae partium continet in partibus vnius digiti milleſimis. Pro ſingulis vero lineis id praeſtat tabella C.

E. g. Sit exprimenda in menſura decimali altitudo barometri 28 *dig.* 4,32 *lin.*
Ex tabella C habetur 4 *lin.* = 0,333 *dig.*
Ex tabula IV 0,32 *lin.* = 0,027 *dig.*
Eſt autem 0,333 *dig.* + 0,027 *lin.* = 0,360 *dig.*
Igitur 28 *dig.* 4,32 *lin.* = 28,360 *dig.*

§ 35. Pari modo altitudines barometricae in menſura decimali datae ab effectu caloris corriguntur, quin opus ſit altitudinem correctam exprimere in menſura duodecimali.

E. g. Obſeruata ſit altitudo barometri 27,19 *dig.*; temperatura eiusdem 2°, 0.
Ex tabula III 27,19 *dig.* = 27 *dig.* 2,28 *lin.*
Huic debita correctio ex tabula I = 0,55 *lin.*
Ex tabula IV autem 0,55 *lin.* = 0,046 *dig.*
Hinc ſtatus barometri correctus = 27,236 *dig.*

EXPLICATIO
TABVLAE V ET VI.

§ 36. Angli propriam ad barometrum quoque applicant menſuram. Vt igitur eorum obſeruationes cum aliis comparari queant, vtramque menſuram Londinenſem ac Pariſinam mutuo in ſe conuerti neceſſe eſt.

Tabellas huic vſui accomodatas exhibet cl. Magellan (*u*), quas et cl. Luz (*x*) ab eo deſumſit. Baſis earumdem eſt ratio pedis Pariſini ad Londinenſem 106,575 : 100,000; quam cl. Bird exacte comparando determinauit. Cum vero ſecun-

(*u*) Beſchreibung neuer Barometer § 35 et ſeq.
(*x*) Beſchreibung von Barometern § 102 et ſeq.

ſecundum has tabellas reductio menſurae vtriusque absque calamo abſolui nequeat, ampliores eas reddendas cenſui; vſu tamen ad ſolas obſeruationes meteorologicas reſtricto. Quapropter digitos tantum 20″ inter et 29″ intermedios in tabulam recepi. Rationem autem 106,575 : 100,000. *

§ 37. Per tabulam V ac tabellam D cuncti ſtatus barometrici ſecundum menſuram Anglicanam expoſiti reducuntur ad menſuram duodecimalem Pariſinam.

E. g. Sit adſignanda in menſura Pariſ. altitudo barometri 30,27 *dig.* Lond.
Ex tabella D eſt 30 *dig.* Lond. = 28 *dig.* 1,79 *lin.* Pariſ.
Ex tabula V 0,27 *dig.* Lond. = 3,04 *lin.* Pariſ.
Ergo 30,27 *dig.* Lond. = 28 *dig.* 4,83 *lin.* Pariſ.

§ 38. Ope tabulae V et VI, ac tabellae E mutata vice menſura Pariſina in Londinenſem conuertitur.

E. g. Sit ſtatus barometri 27 *dig.* 9,88 *lin.* Pariſ. in menſura Londinenſi exprimendus.

Ex tabella E habetur 27 *dig.* Par. = 28,775 *dig.* Lond.
Tabula V exhibet 9,80 *lin.* Par. = 0,87 *dig.* Lond.
Demum tabula VI dat 0,08 *lin.* Par. = 0,007 *dig.* Lond.
Singulis additis emergit 27 *dig.* 9,88 *lin.* Par. = 29,652 *dig.* Lond.

§ 39. Correctio quoque barometri a caloris influxu per has tabulas fieri poſſet in menſura Londinenſi; dummodo temperatura barometri ad thermometrum mercuriale Reaumurianum eſſet indicata. Verum cum apud Anglos communiſſimus ſit Thermometri Fahrenheitiani vſus, correctionem hac ratione inſtituendi deerit occaſio.

§ 40. Deſcriptae hucusque tabulae a II ad VI id praeſtant, vt ſtatus barometrici, quacumque menſura vſitata exhibiti ad menſuram duodecimalem Pariſinam facillimo modo reduci, atque cum obſeruationibus plurimorum, qui hac menſura vtuntur, comparari queant.

Vice verſa ope earumdem tabularum ſtatus barometrici in menſura duodecimali Pariſina dati ſecundum alias menſuras conſuetas exprimi absque calculo quidem; non ita tamen commode poſſunt. Quod vt aeque facile fieri poſſet, prolixioribus longe opus foret tabulis, quales conficere pro exiguo adeo obſeruationum, quae in aliis menſuris exhibentur, numero operae pretium haud eſſe duxi.

Non minus id quoque praeſtiti, vt, quibus aliae menſurae in vſu fuerint, ipſas barometri correctiones in ſua quisque menſura obtineat. At pro eo tantum caſu hoc valet, ſi thermometrum Reaumurianum mercuriale ad temperaturae obſer-

* Alia ratione in ſuis tabulis vſui ſunt cl. Schulze, ac cl. Vega.

ſeruationes fuerit adhibitum. Quam parum autem menſura duodecimalis Pariſina ab omnibus recipitur; tam parum quoque vſum thermometri Reaum. vniuerſalem fore, expectandum eſt. Vt igitur iis quoque, qui alio vtuntur thermometro, tabulae meae ſeruire queant, aliis praeterea opus eſt tabulis, quae gradus aliorum thermometrorum, quorum frequentior vſus eſſe ſolet, in ſcala Reaumuriana exprimant.

Inter thermometra, quae frequentiorem habent vſum, numero Fahrenheitianum, ac illa duo, quae a cl de l'Isle, et cl. Celſio nomen acceperunt, quorum primo Angli, nec non aliqui e Germanis; altero Rutheni; tertio Sueci vti ſolent. Thermometrum cl. de Luc huc quoque pertinet. Verum cum vnicus eius vſus ad ipſam barometri correctionem eſſe ſoleat: altitudines nondum correctae cum temperaturis in eo thermometro obſeruatis vix publicabuntur. Vt tamen obſeruatoribus, qui hoc thermometro vtuntur reductiones barometri ſecundum meas tabulas inſtituendi, ſi velint, facultas eſſet, praeterire illud nolui. Cl. Roſenthal ipſus iam tabulas thermometro ſuo ad Reaumurianum reducendo aptatas publico vſui dedit. (*y*) Hinc omnino ſuperſedere iſto opere me poſſe arbitratus ſum.

EXPLICATIO

TABVLAE VII, VIII, IX, X.

§ 41. Tabula igitur VII gradus Reaumurianos exhibet, ſingulis thermometri Fahrenheitiani grabibus reſpondentes. Addita tabella F continet ſingulas partes decimales thermometri Fahrenheitiani ad decimales Reaumuriani reductas. Si gradus Fahrenheitiani ſunt poſitiui, ac correſpondentes Reaumuriani negatiui, partes Reaum decimales ex tabella F obtentae ſubtrahi debent ab illis, quae ex tab. VII obtinentur. E. g.

16°, 6 Fahr. = — 7°, 1 + 0°, 3 = — 6°, 8 Reaum.

Ope huius tabulae pro quouis ſtatu barometrico, cuius temperatura ſecundum thermometrum Fahrenheitianum nota eſt, correctio ex tabula I deſumi poteſt.

E. g. Corrigatur altitudo barometri 27 *dig.* 0,32 *lin.*, cuius temperatura eſt = 44°, 7 Fahr.

Ex tabula VII	eſt 44° Fahr.	=	5°, 3 Reaum.
Ex tabella F	0°, 7 Fahr.	=	0°, 3 Reaum.
Igitur	44°, 7 Fahr.	=	5°, 6 Reaum.

Pro hac temperatura inuenitur in tabula I correctio = 0,30 *lin.* Ergo altitudo reducta = 27 *dig.* 0,62 *lin.*

§ 42. Tabula VIII cum tabella G ſingulos gradus, ac partes decimales thermometri cl. de l'Isle exhibet in gradibus, ac decimalibus Reaumurianis.

Partes

(*y*) Beyträge 1 B. S. 93 und f.

§ 43. Tabula IX cum tabella H eodem modo thermometrum cl. Celſii ad Reaumurianum reducit.

Partes decimales thermometri Reaum., quae decimalibus cl. Celſii reſpondent, in tabella H poſui negatiuas. Sunt namque hae decimales a gradibus Reaum. ex tabula IX obtentis ſubtrahendae, quamdiu gradus Reaum. ſunt poſitiui; ſi vero iſti negatiui, decimales, pariter negatiuae, ſunt addendae; cum cl. Celſius 0° ad punctum ebullitionis adſumſerit. Vtrumque obtinetur ex eo, quod decimales Reaumurianas in tabella H poſuerim negatiuas. Sic e. g. ſunt

88°, 5 Celſ. = 9°, 6 — 0°, 4 = 9°, 2 Reaum.
ac 104°, 6 Celſ. = — 3°, 2 — 0°, 5 = — 3°, 7 Reaum.

§ 44. Tabula X cum tabella K thermometrum cl. de Luc in 96° diuiſum cum Reaumuriano comparat. Si gradus de Luc. ſunt negatiui, ac reſpondentes Reaum. poſitiui, partes Reaum. decimales, quae ex tabella K obtinentur, ſubtrahi debent ab illis, quae ex tab. X fuerunt obtentae. E. g.

— 9°, 6 de Luc. = 2°, 5 — 0°, 5 = 2°, 0 Reaum.

§ 45. Hac ratione cuncti ſtatus barometrici, quorum temperatura in quolibet ex vſitatioribus thermometris obſeruata eſt, per meas tabulas corrigi poſſunt. Itaque pro quibusuis obſeruationibus barometricis nondum correctis deſcriptae tabulae ſufficiunt. At vero altitudines barometri iam reductae ſiue ad aliam temperaturam; ſiue ſecundum aliam expanſionis legem, cum aliis tamen comparari nondum poterunt. De his habe ſequentia.

EXPLICATIO
TABVLAE XI ET XII.

§ 46. Quodſi forte omnibus, qui obſeruationibus meteorologicis induſtriam impendunt, tabulae meae forent acceptae, quod quidem ſperandum haud eſſe crediderim: non tamen facile omnes eamdem recipient temperaturam normalem. Hinc obſeruationes barometricae, etſi ſecundum has tabulas correctae, necdum inter ſe poterunt comparari, quin prius ad eamdem reducantur temperaturam. Huic operi perficiendo adieci tabulas XI ac XII.

Praecipuas, quae pro normali a quibusdam retinebuntur, temperaturas eſſe cenſui 16°, 75; 10°, et 0°. Has igitur in ſe inuicem conuerti, ſiue obſeruationes barometricas ad aliquam ex his temperaturis iam reductas reduci ad aliam neceſſum eſt.

§ 47. Tabula itaque XI ſtatus barometri, ad 16°, 75 iam reductos, reducit ad 10°, ac viciſſim. Pro qualibet nempe barometri altitudine adſcripta eſt correctio competens 6°, 75, quae nimirum differentia eſt inter 16°, 75 ac 10°.

Per ſe manifeſtum eſt, correctiones in hac tabula occurrentes ad datam barometri altitudinem eſſe addendas, ſi altitudo data ſit ad 10°, ac reducenda ad 16°, 75; ſubtrahendas vero, ſi ſtatus barometri a 16°, 75 ſit reducendus ad 10°.

Si igitur altitudo barometri e. g. 27 *dig.* 8, 3 *lin.* ad 16°, 75 reducta, eſt reducenda ad 10°, correctio = 0, 48 *lin.*, quae 27 *dig.* 8, 3. *lin.* in tabula reſpondet, a 27 *dig.* 8, 3 *lin.* eſt ſubtrahenda. Hinc altitudo 27 *dig.* 8, 3 *lin.* a temperatura 16°, 75 ad 10° reducta = 27 *dig.* 7, 82 *lin.*

Si contra eadem barometri altitudo a 10° ad 16°, 75 fuiſſet reducenda, correctio = 0, 48 *lin.* debuiſſet addi; et altitudo ad 16°, 75 prodiiſſet = 27 *dig.* 8, 78 *lin.*

§ 48. Idem omnino, quod tabula XI pro temperaturis 16°, 75, ac 10°, praeſtat tabula XII pro 10°, ac 0° in ſe inuicem conuertendis.

Sit data altitudo barometri = 28 *dig* 6, 1 *lin.* correcta pro temperatura 10°, ac reducenda ad 0°. Correctio ex tabula XII pro altitudine barometri 28 *dig.* 6 *lin.* eſt = 0, 73 *lin.* Igitur altitudo ad 0° reducta = 28 *dig.* 6, 1 *lin.* — 0, 73 *lin.* = 28 *dig.* 5, 37 *lin.*

Si vero hic ſtatus barometri a 0° fuiſſet reducendus ad 10°, altitudo prodiiſſet = 28 *dig.* 6, 1 *lin.* + 0, 73 *lin.* = 28 *dig.* 6, 83 *lin.*

§ 49. Vt altitudines correctae pro 16°, 75 poſſint reduci ad 0°, ac viciſſim, ambae hae tabulae XI et XII ſunt coniungendae. Quippe differentia inter vtramque temperaturam eſt = 16°, 75. Pro hac differentia inuenitur correctio ex ſumma correctionum, quae 6°, 75 + 10° reſpondent. Hinc ſumma correctionum, quae pro data barometri altitudine in vtraque reperiuntur tabula, dat correctionem quaeſitam, quam Tabella L exhibet.

Sit e. g. altitudo barometri pro 16°, 75 correcta = 28 *dig.* 2, 7 *lin.* ad 10° reducenda.

In tabula XI pro 6°, 75 eſt correctio = 0, 49 *lin.*
In tabula XII pro 10° = 0, 72 *lin.*
Summa correctionum pro 16°, 75 = 1, 21 *lin.* vt in Tab. L.
Hinc altitudo a 16°, 75 ad 0° reducta = 28 *dig.* 1, 49 *lin.*
Si vero haec altitudo a 0° ad 16°, 75 fuiſſet reducenda, prodiiſſet = 28 *dig.* 3, 91 *lin.*

§ 50. In his tabulis XI et XII ſinguli ſtatus barometrici cum reſpondentibus ſuis correctionibus quidem non ſunt expreſſi. Superuacaneum autem puto monere, quod iis altitudinibus, quae in tabula non extant, correctiones conueniant eaedem, quae altitudini praecedenti.

§ 51. Status barometrici ſecundum aliam expanſionis legem correcti comparari cum iis, qui ex meis tabulis corriguntur, omni cum accuratione haud poſſunt; niſi hoc vnico in caſu, ſi temperaturae ante correctionem cum iis obſeruatae

tae adhuc habeantur in comperto. Cum vero iſtas correctis iam barometri ſtatibus adiicere hucusque moris non fuerit: nec tabulae confici poterunt, quibus obſeruationes eiusmodi iam correctae cum aliis comparari queant. Correctiones videlicet ex diuerſa expanſionis lege erutae eo magis inter ſe differunt, quo magis temperatura barometri a normali receſſerit. Quodſi igitur temperatura barometri obſeruata neſciatur, nec correctionum differentia adſignari poterit.

Aliud adhuc obſtat, quo minus obſeruationes barometricae ſecundum aliam legem hucusque correctae conferri cum iis queant, quae ſecundum meas tabulas corriguntur. Plerumque enim reſciri nequit, an correctiones iſtiusmodi ſingulae ſint calculo erutae, an vero per ſcalas vel tabulas obtentae; an ſcalae vel tabulae iſtae pro ternis vel ſenis barometri lineis, integrisque vel dimidiis thermometri gradibus fuerint conſtructae; an denique obſeruationibus in medium duarum correctionum incidentibus correctiones proxime maiores vel minores fuerint applicatae. Singula haec dum incognita ſunt, error inde proficiſcens nulla poterit ratione aeſtimari.

§ 52. Hac in parte prae aliis exceptionem merentur obſeruationes ad methodum cl. Roſenthal per ſuam multiplicationis ſcalam (§ 18. d) correctae. Hae enim ſatis accurate conueniunt cum iis, quae ex meis tabulis reſultant. Differentia nempe inter vtramque expanſionis legem a me et a cl. Roſenthal (§ 18. d) adſumtam quantitate = 0,125 *lin.* maior non eſt. Videlicet $\frac{86}{16}$ = 5,375 *lin.* = 5,5 *lin.* — 0,125 *lin.* Correctiones inſuper per iſtam ſcalam non pro ſenis tantummodo, aut ternis lineis, ſed pro ipſismet obſeruatis barometri ſtatibus quaeruntur; quotientesque ſeu factores pro ſingulis 0,47° Reaum. = 2$^{\underline{m}}$ Roſenth. ex ſua tabula poſſunt deſumi. Hinc differentia inter correctionem vtramque vix notabilis emergit, praecipue ſi temperatura barometri non ita multum a normali declinet. Hoc in exemplo palam fiet.

Sit datus barometri ſtatus = 29″ = $\frac{5568'''}{16}$ temperatura eiusdem = 847° Roſenth. = — 12°, 56 Reaum. His datis correcta barometri altitudo ſecundum cl. Roſenthal eſt $\frac{5568'''}{16} \times 1{,}0060 = \frac{5601{,}408'''}{16}$ = 29″. 2,09‴

vel $\frac{5568'''}{16} \times 1{,}0061 = \frac{5601{,}9648'''}{16}$ = 29″. 2,12‴

Ex meis tabulis pro altitudine barometri 29 *dig.*, ac temperatura 29°, 3, quae nempe differentia eſt, inter normalem 16°, 75, ac datam — 12°, 56 reperitur correctio = 2,16 *lin.* Proin altitudo correcta = 29 *dig.* 2,16 *lin.*
Differentia correctionum igitur eſt = 0,07 *lin.*
vel = 0,04 *lin.*

Eſt autem 0,07 *lin.* differentiae fere maximum cenſendum, cum temperaturam adſumſerim talem, quae in obſeruationibus raro admodum contingit, et pro qua in Roſenthalii ſcala non extat reſpondens quotus.

Si pro altitudine $29'' = \frac{5568'''}{16}$ ponatur temperatura = 906° Rosenth. = — 5°, 1 Reaum., altitudo correcta secundum cl. Rosenthal erit

$$\frac{5568'''}{16} \times 1{,}0045 = \frac{5593{\cdot}056'''}{16} = 29 \textit{ dig. } 1{,}57 \textit{ lin.}$$

ex meis tabulis vero = 29 *dig.* 1,58 *lin.*

Differentia correctionum igitur = 0,01 *lin.*

§ 53. Secundum hanc cl. Rosenthal methodum obseruationes suas correxisse videtur cl. Planer, quas 1784 Ephemeridibus Manheimensibus inseruit. Quod si ita, ope tabulae XI satis accurate reduci poterunt ad temperaturam = 10°. Ast vero, quas 1783 cum Societate Manheimensi communicauit, nec non eae, quas in dissertationibus *de mutationibus aeris in Erfordia* (z) ac *de oscillatione mercurii* publicauit eiusmodi comparationi inseruire vix poterunt, cum correctiones secundum legem, scalamque cl. de Luc computauerit.

§. 54. Atque hac occasione non possum non commendare consilium, vt obseruationibus barometri correctis simul et incorrectas suis cum temperaturis addendi mos inuehatur; praesertim iis, quarum correctiones vel ex tabulis incompletis, xel scalis fuerunt desumtae. Consequens inde foret, vt obseruationes istiusmodi comparationibus instituendis aptae fierent; ac si forte caloris in barometrum actio experimentis etiamnum accuratioribus ad certiorem aliquando legem exigatur, defectus exiguos, correctionibus forsan adhuc inhaerentes, pariter emendandi facultas daretur, alia quidem ratione nequaquam amplius obtinenda.

(z) Beobachtungen der Veränderungen der Witterung und der Luft in Erfurt vom Jahre 1781.

TABVLA I.

PRO REDVCTIONE

ALTITVDINVM BAROMETRI

IN MENSVRA DVODECIMALI PARISINA

EXPRESSARVM,

QVARVM TEMPERATVRA OBSERVATA EST

IN THERMOMETRO MERCVRIALI

SIC DICTO

REAVMVRIANO.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,26	10, 1	0,51	15, 1	0,77	20, 1	1,02	25, 1	1,28	30, 1	1,53
2	01	2	26	2	52	2	77	2	03	2	28	2	54
3	02	3	27	3	52	3	78	3	03	3	29	3	54
4	02	4	27	4	53	4	78	4	04	4	29	4	55
5	03	5	28	5	53	5	79	5	04	5	30	5	55
6	03	6	29	6	54	6	79	6	05	6	30	6	56
7	04	7	29	7	54	7	80	7	05	7	31	7	56
8	04	8	30	8	55	8	80	8	06	8	31	8	57
9	05	9	30	9	56	9	81	9	06	9	32	9	57
1, 0	05	6, 0	31	11, 0	56	16, 0	81	21, 0	07	26, 0	32	31, 0	58
1, 1	06	6, 1	31	11, 1	57	16, 1	82	21, 1	07	26, 1	33	31, 1	58
2	06	2	32	2	57	2	82	2	08	2	33	2	59
3	07	3	32	3	58	3	83	3	08	3	34	3	59
4	07	4	33	4	58	4	84	4	09	4	34	4	60
5	08	5	33	5	59	5	84	5	09	5	35	5	60
6	08	6	34	6	59	6	85	6	10	6	35	6	61
7	09	7	34	7	60	7	85	7	11	7	36	7	61
8	09	8	35	8	60	8	86	8	11	8	36	8	62
9	10	9	35	9	61	9	86	9	12	9	37	9	62
2, 0	10	7, 0	36	12, 0	61	17, 0	87	22, 0	12	27, 0	37	32, 0	63
2, 1	11	7, 1	36	12, 1	62	17, 1	87	22, 1	13	27, 1	38	32, 1	63
2	11	2	37	2	62	2	88	2	13	2	39	2	64
3	12	3	37	3	63	3	88	3	14	3	39	3	64
4	12	4	38	4	63	4	89	4	14	4	40	4	65
5	13	5	38	5	64	5	89	5	15	5	40	5	66
6	13	6	39	6	64	6	90	6	15	6	41	6	66
7	14	7	39	7	65	7	90	7	16	7	41	7	67
8	14	8	40	8	65	8	91	8	16	8	42	8	67
9	15	9	40	9	66	9	91	9	17	9	42	9	68
3, 0	15	8, 0	41	13, 0	66	18, 0	92	23, 0	17	28, 0	43	33, 0	68
3, 1	16	8, 1	41	13, 1	67	18, 1	92	23, 1	18	28, 1	43	33, 1	69
2	16	2	42	2	67	2	93	2	18	2	44	2	69
3	17	3	42	3	68	3	93	3	19	3	44	3	70
4	17	4	43	4	68	4	94	4	19	4	45	4	70
5	18	5	43	5	69	5	94	5	20	5	45	5	71
6	18	6	44	6	69	6	95	6	20	6	46	6	71
7	19	7	44	7	70	7	95	7	21	7	46	7	72
8	19	8	45	8	70	8	96	8	21	8	47	8	72
9	20	9	45	9	71	9	96	9	22	9	47	9	73
4, 0	20	9, 0	46	14, 0	71	19, 0	97	24, 0	22	29, 0	48	34, 0	73
4, 1	21	9, 1	46	14, 1	72	19, 1	97	24, 1	23	29, 1	48	34, 1	74
2	21	2	47	2	72	2	98	2	23	2	49	2	74
3	22	3	47	3	73	3	98	3	24	3	49	3	75
4	22	4	48	4	73	4	99	4	24	4	50	4	75
5	23	5	48	5	74	5	99	5	25	5	50	5	76
6	23	6	49	6	74	6	1,00	6	25	6	51	6	76
7	24	7	49	7	75	7	00	7	26	7	51	7	77
8	24	8	50	8	75	8	01	8	26	8	52	8	77
9	25	9	50	9	76	9	01	9	27	9	52	9	78
5, 0	25	10, 0	51	15, 0	76	20, 0	02	25, 0	27	30, 0	53	35, 0	78

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,26	10, 1	0,52	15, 1	0,77	20, 1	1,03	25, 1	1,28	30, 1	1,54
2	01	2	27	2	52	2	78	2	03	2	29	2	54
3	02	3	27	3	53	3	78	3	04	3	29	3	55
4	02	4	28	4	53	4	79	4	04	4	30	4	55
5	03	5	28	5	54	5	79	5	05	5	30	5	56
6	03	6	29	6	54	6	80	6	05	6	31	6	56
7	04	7	29	7	55	7	80	7	06	7	31	7	57
8	04	8	30	8	55	8	81	8	06	8	32	8	58
9	05	9	30	9	56	9	81	9	07	9	32	9	58
1, 0	05	6, 0	31	11, 0	56	16, 0	82	21, 0	07	26, 0	33	31, 0	59
1, 1	06	6, 1	31	11, 1	57	16, 1	82	21, 1	08	26, 1	33	31, 1	59
2	06	2	32	2	57	2	83	2	08	2	34	2	60
3	07	3	32	3	58	3	83	3	09	3	34	3	60
4	07	4	33	4	58	4	84	4	09	4	35	4	61
5	08	5	33	5	59	5	84	5	10	5	36	5	61
6	08	6	34	6	59	6	85	6	10	6	36	6	62
7	09	7	34	7	60	7	85	7	11	7	37	7	62
8	09	8	35	8	60	8	86	8	11	8	37	8	63
9	10	9	35	9	61	9	86	9	12	9	38	9	63
2, 0	10	7, 0	36	12, 0	61	17, 0	87	22, 0	13	27, 0	38	32, 0	64
2, 1	11	7, 1	36	12, 1	62	17, 1	87	22, 1	13	27, 1	39	32, 1	64
2	11	2	37	2	62	2	88	2	14	2	39	2	65
3	12	3	37	3	63	3	88	3	14	3	40	3	65
4	12	4	38	4	63	4	89	4	15	4	40	4	66
5	13	5	38	5	64	5	89	5	15	5	41	5	66
6	13	6	39	6	64	6	90	6	16	6	41	6	67
7	14	7	39	7	65	7	91	7	16	7	42	7	67
8	14	8	40	8	65	8	91	8	17	8	42	8	68
9	15	9	40	9	66	9	92	9	17	9	43	9	68
3, 0	15	8, 0	41	13, 0	66	18, 0	92	23, 0	18	28, 0	43	33, 0	69
3, 1	16	8, 1	41	13, 1	67	18, 1	93	23, 1	18	28, 1	44	33, 1	69
2	16	2	42	2	68	2	93	2	19	2	44	2	70
3	17	3	42	3	68	3	94	3	19	3	45	3	70
4	17	4	43	4	69	4	94	4	20	4	45	4	71
5	18	5	43	5	69	5	95	5	20	5	46	5	71
6	18	6	44	6	70	6	95	6	21	6	46	6	72
7	19	7	44	7	70	7	96	7	21	7	47	7	72
8	19	8	45	8	71	8	96	8	22	8	47	8	73
9	20	9	46	9	71	9	97	9	22	9	48	9	73
4, 0	20	9, 0	46	14, 0	72	19, 0	97	24, 0	23	29, 0	48	34, 0	74
4, 1	21	9, 1	47	14, 1	72	19, 1	98	24, 1	23	29, 1	49	34, 1	74
2	21	2	47	2	73	2	98	2	24	2	49	2	75
3	22	3	48	3	73	3	99	3	24	3	50	3	75
4	23	4	48	4	74	4	99	4	25	4	50	4	76
5	23	5	49	5	74	5	1,00	5	25	5	51	5	76
6	23	6	49	6	75	6	00	6	26	6	51	6	77
7	24	7	50	7	75	7	01	7	26	7	52	7	77
8	25	8	50	8	76	8	01	8	27	8	52	8	78
9	25	9	51	9	76	9	02	9	27	9	53	9	78
5, 0	26	10, 0	51	15, 0	77	20, 0	02	25, 0	28	30, 0	53	35, 0	79

Altitudo barometri 20″ 2‴ = 242‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 26	10, 1	0, 52	15, 1	0, 78	20, 1	1, 03	25, 1	1, 29	30, 1	1, 55
2	01	2	27	2	52	2	78	2	04	2	29	2	55
3	02	3	27	3	53	3	79	3	04	3	30	3	56
4	02	4	28	4	53	4	79	4	05	4	30	4	56
5	03	5	28	5	54	5	80	5	05	5	31	5	57
6	03	6	29	6	54	6	80	6	06	6	31	6	57
7	04	7	29	7	55	7	81	7	06	7	32	7	58
8	04	8	30	8	55	8	81	8	07	8	32	8	58
9	05	9	30	9	56	9	82	9	07	9	33	9	59
1, 0	05	6, 0	31	11, 0	56	16, 0	82	21, 0	08	26, 0	34	31, 0	59
1, 1	06	6, 1	31	11, 1	57	16, 1	83	21, 1	08	26, 1	34	31, 1	60
2	06	2	32	2	58	2	83	2	09	2	35	2	60
3	07	3	32	3	58	3	84	3	09	3	35	3	61
4	07	4	33	4	59	4	84	4	10	4	36	4	61
5	08	5	33	5	59	5	85	5	10	5	36	5	62
6	08	6	34	6	60	6	85	6	11	6	37	6	62
7	09	7	34	7	60	7	86	7	11	7	37	7	63
8	09	8	35	8	61	8	86	8	12	8	38	8	63
9	10	9	35	9	61	9	87	9	12	9	38	9	64
2, 0	10	7, 0	36	12, 0	62	17, 0	87	22, 0	13	27, 0	39	32, 0	64
2, 1	11	7, 1	36	12, 1	62	17, 1	88	22, 1	13	27, 1	39	32, 1	65
2	11	2	37	2	63	2	88	2	14	2	40	2	65
3	12	3	37	3	63	3	89	3	15	3	40	3	66
4	12	4	38	4	64	4	89	4	15	4	41	4	66
5	13	5	39	5	64	5	90	5	16	5	41	5	67
6	13	6	39	6	65	6	90	6	16	6	42	6	67
7	14	7	40	7	65	7	91	7	17	7	42	7	68
8	14	8	40	8	66	8	91	8	17	8	43	8	68
9	15	9	41	9	66	9	92	9	18	9	43	9	69
3, 0	15	8, 0	41	13, 0	67	18, 0	92	23, 0	18	28, 0	44	33, 0	69
3, 1	16	8, 1	42	13, 1	67	18, 1	93	23, 1	19	28, 1	44	33, 1	70
2	16	2	42	2	68	2	93	2	19	2	45	2	70
3	17	3	43	3	68	3	94	3	20	3	45	3	71
4	17	4	43	4	69	4	94	4	20	4	46	4	72
5	18	5	44	5	69	5	95	5	21	5	46	5	72
6	18	6	44	6	70	6	96	6	21	6	47	6	73
7	19	7	45	7	70	7	96	7	22	7	47	7	73
8	20	8	45	8	71	8	97	8	22	8	48	8	74
9	20	9	46	9	71	9	97	9	23	9	48	9	74
4, 0	21	9, 0	46	14, 0	72	19, 0	98	24, 0	23	29, 0	49	34, 0	75
4, 1	21	9, 1	47	14, 1	72	19, 1	98	24, 1	24	29, 1	49	34, 1	75
2	22	2	47	2	73	2	99	2	24	2	50	2	76
3	22	3	48	3	73	3	99	3	25	3	50	3	76
4	23	4	48	4	74	4	1, 00	4	25	4	51	4	77
5	23	5	49	5	74	5	00	5	26	5	51	5	77
6	24	6	49	6	75	6	01	6	26	6	52	6	78
7	24	7	50	7	75	7	01	7	27	7	53	7	78
8	25	8	50	8	76	8	02	8	27	8	53	8	79
9	25	9	51	9	77	9	02	9	28	9	54	9	79
5, 0	26	10, 0	51	15, 0	77	20, 0	03	25, 0	28	30, 0	54	35, 0	80

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,26	10,1	0,52	15,1	0,78	20,1	1,04	25,1	1,29	30,1	1,55
2	01	2	27	2	53	2	78	2	04	2	30	2	56
3	02	3	27	3	53	3	79	3	05	3	30	3	56
4	02	4	28	4	54	4	79	4	05	4	31	4	57
5	03	5	28	5	54	5	80	5	06	5	31	5	57
6	03	6	29	6	55	6	80	6	06	6	32	6	58
7	04	7	29	7	55	7	81	7	07	7	33	7	58
8	04	8	30	8	56	8	81	8	07	8	33	8	59
9	05	9	30	9	56	9	82	9	08	9	34	9	59
1, 0	05	6, 0	31	11,0	57	16,0	82	21,0	08	26,0	34	31,0	60
1, 1	06	6, 1	31	11,1	57	16,1	83	21,1	09	26,1	35	31,1	60
2	06	2	32	2	58	2	84	2	09	2	35	2	61
3	07	3	32	3	58	3	84	3	10	3	36	3	61
4	07	4	33	4	59	4	85	4	10	4	36	4	62
5	08	5	34	5	59	5	85	5	11	5	37	5	62
6	08	6	34	6	60	6	86	6	11	6	37	6	63
7	09	7	35	7	60	7	86	7	12	7	38	7	63
8	09	8	35	8	61	8	87	8	12	8	38	8	64
9	10	9	36	9	61	9	87	9	13	9	39	9	64
2, 0	10	7, 0	36	12,0	62	17,0	88	22,0	13	27,0	39	32,0	65
2, 1	11	7, 1	37	12,1	62	17,1	88	22,1	14	27,1	40	32,1	66
2	11	2	37	2	63	2	89	2	14	2	40	2	66
3	12	3	38	3	63	3	89	3	15	3	41	3	67
4	12	4	38	4	64	4	90	4	15	4	41	4	67
5	13	5	39	5	64	5	90	5	16	5	42	5	68
6	13	6	39	6	65	6	91	6	17	6	42	6	68
7	14	7	40	7	65	7	91	7	17	7	43	7	69
8	14	8	40	8	66	8	92	8	18	8	43	8	69
9	15	9	41	9	67	9	92	9	18	9	44	9	70
3, 0	15	8, 0	41	13,0	67	18,0	93	23,0	19	28,0	44	33,0	70
3, 1	16	8, 1	42	13,1	68	18,1	93	23,1	19	28,1	45	33,1	71
2	16	2	42	2	68	2	94	2	20	2	45	2	71
3	17	3	43	3	69	3	94	3	20	3	46	3	72
4	18	4	43	4	69	4	95	4	21	4	46	4	72
5	18	5	44	5	70	5	95	5	21	5	47	5	73
6	19	6	44	6	70	6	96	6	22	6	47	6	73
7	19	7	45	7	71	7	96	7	22	7	48	7	74
8	20	8	45	8	71	8	97	8	23	8	48	8	74
9	20	9	46	9	72	9	97	9	23	9	49	9	75
4, 0	21	9, 0	46	14,0	72	19,0	98	24,0	24	29,0	50	34,0	75
4, 1	21	9, 1	47	14,1	73	19,1	98	24,1	24	29,1	50	34,1	76
2	22	2	47	2	73	2	99	2	25	2	51	2	76
3	22	3	48	3	74	3	1,00	3	25	3	51	3	77
4	23	4	48	4	74	4	00	4	26	4	52	4	77
5	23	5	49	5	75	5	01	5	26	5	52	5	78
6	24	6	49	6	75	6	01	6	27	6	53	6	78
7	24	7	50	7	76	7	02	7	27	7	53	7	79
8	25	8	51	8	76	8	02	8	28	8	54	8	79
9	25	9	51	9	77	9	03	9	23	9	54	9	80
5, 0	26	10,0	52	15,0	77	20,0	03	25,0	29	30,0	55	35,0	80

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 26	10, 1	0, 52	15, 1	0, 78	20, 1	1, 04	25, 1	1, 30	30, 1	1, 56
2	01	2	27	2	53	2	79	2	05	2	30	2	56
3	02	3	27	3	53	3	79	3	05	3	31	3	57
4	02	4	28	4	54	4	80	4	06	4	32	4	57
5	03	5	28	5	54	5	80	5	06	5	32	5	58
6	03	6	29	6	55	6	81	6	07	6	33	6	58
7	04	7	30	7	55	7	81	7	07	7	33	7	59
8	04	8	30	8	56	8	82	8	08	8	34	8	59
9	05	9	31	9	56	9	82	9	08	9	34	9	60
1, 0	05	6, 0	31	11, 0	57	16, 0	83	21, 0	09	26, 0	35	31, 0	61
1, 1	06	6, 1	32	11, 1	57	16, 1	83	21, 1	09	26, 1	35	31, 1	61
2	06	2	32	2	58	2	84	2	10	2	36	2	62
3	07	3	33	3	59	3	84	3	10	3	36	3	62
4	07	4	33	4	59	4	85	4	11	4	37	4	63
5	08	5	34	5	60	5	85	5	11	5	37	5	63
6	08	6	34	6	60	6	86	6	12	6	38	6	64
7	09	7	35	7	61	7	86	7	12	7	38	7	64
8	09	8	35	8	61	8	87	8	13	8	39	8	65
9	10	9	36	9	62	9	87	9	13	9	39	9	65
2, 0	10	7, 0	36	12, 0	62	17, 0	88	22, 0	14	27, 0	40	32, 0	66
2, 1	11	7, 1	37	12, 1	63	17, 1	89	22, 1	14	27, 1	40	32, 1	66
2	11	2	37	2	63	2	89	2	15	2	41	2	67
3	12	3	38	3	64	3	90	3	15	3	41	3	67
4	12	4	38	4	64	4	90	4	16	4	42	4	68
5	13	5	39	5	65	5	91	5	16	5	42	5	68
6	13	6	39	6	65	6	91	6	17	6	43	6	69
7	14	7	40	7	66	7	92	7	18	7	43	7	69
8	14	8	40	8	66	8	92	8	18	8	44	8	70
9	15	9	41	9	67	9	93	9	19	9	44	9	70
3, 0	16	8, 0	41	13, 0	67	18, 0	93	23, 0	19	28, 0	45	33, 0	71
3, 1	16	8, 1	42	13, 1	68	18, 1	94	23, 1	20	28, 1	45	33, 1	71
2	17	2	42	2	68	2	94	2	20	2	46	2	72
3	17	3	43	3	69	3	95	3	21	3	47	3	72
4	18	4	43	4	69	4	95	4	21	4	47	4	73
5	18	5	44	5	70	5	96	5	22	5	48	5	73
6	19	6	45	6	70	6	96	6	22	6	48	6	74
7	19	7	45	7	71	7	97	7	23	7	49	7	74
8	20	8	46	8	71	8	97	8	23	8	49	8	75
9	20	9	46	9	72	9	98	9	24	9	50	9	76
4, 0	21	9, 0	47	14, 0	72	19, 0	98	24, 0	24	29, 0	50	34, 0	76
4, 1	21	9, 1	47	14, 1	73	19, 1	99	24, 1	25	29, 1	51	34, 1	77
2	22	2	48	2	74	2	99	2	25	2	51	2	77
3	22	3	48	3	74	3	1, 00	3	26	3	52	3	78
4	23	4	49	4	75	4	00	4	26	4	52	4	78
5	23	5	49	5	75	5	01	5	27	5	53	5	79
6	24	6	50	6	76	6	01	6	27	6	53	6	79
7	24	7	50	7	76	7	02	7	28	7	54	7	80
8	25	8	51	8	77	8	03	8	28	8	54	8	80
9	25	9	51	9	77	9	03	9	29	9	55	9	81
5, 0	26	10, 0	52	15, 0	78	20, 0	04	25, 0	29	30, 0	55	35, 0	81

Altitudo barometri 20'' 5''' = 245'''

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 53	15, 1	0, 79	20, 1	1, 04	25, 1	1, 30	30, 1	1, 50
2	01	2	27	2	53	2	79	2	05	2	31	2	57
3	02	3	28	3	54	3	80	3	06	3	32	3	58
4	02	4	28	4	54	4	80	4	06	4	32	4	58
5	03	5	29	5	55	5	81	5	07	5	33	5	59
6	03	6	29	6	55	6	81	6	07	6	33	6	59
7	04	7	30	7	56	7	82	7	08	7	34	7	60
8	04	8	30	8	56	8	82	8	08	8	34	8	60
9	05	9	31	9	57	9	83	9	09	9	35	9	61
1, 0	05	6, 0	31	11, 0	57	16, 0	83	21, 0	09	26, 0	35	31, 0	61
1, 1	06	6, 1	32	11, 1	58	16, 1	84	21, 1	10	26, 1	36	31, 1	62
2	06	2	32	2	58	2	84	2	10	2	36	2	62
3	07	3	33	3	59	3	85	3	11	3	37	3	63
4	07	4	33	4	59	4	85	4	11	4	37	4	63
5	08	5	34	5	60	5	86	5	12	5	38	5	64
6	08	6	34	6	60	6	86	6	12	6	38	6	64
7	09	7	35	7	61	7	87	7	13	7	39	7	65
8	09	8	35	8	61	8	87	8	13	8	39	8	65
9	10	9	36	9	62	9	88	9	14	9	40	9	66
2, 0	10	7, 0	36	12, 0	62	17, 0	88	22, 0	14	27, 0	40	32, 0	66
2, 1	11	7, 1	37	12, 1	63	17, 1	89	22, 1	15	27, 1	41	32, 1	67
2	11	2	37	2	63	2	89	2	15	2	41	2	67
3	12	3	38	3	64	3	90	3	16	3	42	3	68
4	12	4	38	4	64	4	90	4	16	4	42	4	68
5	13	5	39	5	65	5	91	5	17	5	43	5	69
6	14	6	40	6	66	6	91	6	17	6	43	6	69
7	14	7	40	7	66	7	92	7	18	7	44	7	70
8	15	8	41	8	67	8	93	8	19	8	45	8	71
9	15	9	41	9	67	9	93	9	19	9	45	9	71
3, 0	16	8, 0	42	13, 0	68	18, 0	94	23, 0	20	28, 0	46	33, 0	72
3, 1	16	8, 1	42	13, 1	68	18, 1	94	23, 1	20	28, 1	46	33, 1	72
2	17	2	43	2	69	2	95	2	21	2	47	2	73
3	17	3	43	3	69	3	95	3	21	3	47	3	73
4	18	4	44	4	70	4	96	4	22	4	48	4	74
5	18	5	44	5	70	5	96	5	22	5	48	5	74
6	19	6	45	6	71	6	97	6	23	6	49	6	75
7	19	7	45	7	71	7	97	7	23	7	49	7	75
8	20	8	46	8	72	8	98	8	24	8	50	8	76
9	20	9	46	9	72	9	98	9	24	9	50	9	76
4, 0	21	9, 0	47	14, 0	73	19, 0	99	24, 0	25	29, 0	51	34, 0	77
4, 1	21	9, 1	47	14, 1	73	19, 1	99	24, 1	25	29, 1	51	34, 1	77
2	22	2	48	2	74	2	1, 00	2	26	2	52	2	78
3	22	3	48	3	74	3	00	3	26	3	52	3	78
4	23	4	49	4	75	4	01	4	27	4	53	4	79
5	23	5	49	5	75	5	01	5	27	5	53	5	79
6	24	6	50	6	76	6	02	6	28	6	54	6	80
7	24	7	50	7	76	7	02	7	28	7	54	7	80
8	25	8	51	8	77	8	03	8	29	8	55	8	81
9	25	9	51	9	77	9	03	9	29	9	55	9	81
5, 0	26	10, 0	52	15, 0	78	20, 0	04	25, 0	30	30, 0	56	35, 0	82

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 53	15, 1	0, 79	20, 1	1, 05	25, 1	1, 31	30, 1	1, 57
2	01	2	27	2	53	2	79	2	05	2	32	2	58
3	02	3	28	3	54	3	80	3	06	3	32	3	58
4	02	4	28	4	54	4	80	4	06	4	33	4	59
5	03	5	29	5	55	5	81	5	07	5	33	5	59
6	03	6	29	6	55	6	81	6	08	6	34	6	60
7	04	7	30	7	56	7	82	7	08	7	34	7	60
8	04	8	30	8	56	8	82	8	09	8	35	8	61
9	05	9	31	9	57	9	83	9	09	9	35	9	61
1, 0	05	6, 0	31	11, 0	57	16, 0	84	21, 0	10	26, 0	36	31, 0	62
1, 1	06	6, 1	32	11, 1	58	16, 1	84	21, 1	10	26, 1	36	31, 1	62
2	06	2	32	2	58	2	85	2	11	2	37	2	63
3	07	3	33	3	59	3	85	3	11	3	37	3	63
4	07	4	33	4	60	4	86	4	12	4	38	4	64
5	08	5	34	5	60	5	86	5	12	5	38	5	64
6	08	6	34	6	61	6	87	6	13	6	39	6	65
7	09	7	35	7	61	7	87	7	13	7	39	7	65
8	09	8	35	8	62	8	88	8	14	8	40	8	66
9	10	9	36	9	62	9	88	9	14	9	40	9	67
2, 0	10	7, 0	37	12, 0	63	17, 0	89	22, 0	15	27, 0	41	32, 0	67
2, 1	11	7, 1	37	12, 1	63	17, 1	89	22, 1	15	27, 1	41	32, 1	68
2	11	2	38	2	64	2	90	2	16	2	42	2	68
3	12	3	38	3	64	3	90	3	16	3	43	3	69
4	13	4	39	4	65	4	91	4	17	4	43	4	69
5	13	5	39	5	65	5	91	5	17	5	44	5	70
6	14	6	40	6	66	6	92	6	18	6	44	6	70
7	14	7	40	7	66	7	92	7	18	7	45	7	71
8	15	8	41	8	67	8	93	8	19	8	45	8	71
9	15	9	41	9	67	9	93	9	20	9	46	9	72
3, 0	16	8, 0	42	13, 0	68	18, 0	94	23, 0	20	28, 0	46	33, 0	72
3, 1	16	8, 1	42	13, 1	68	18, 1	94	23, 1	21	28, 1	47	33, 1	73
2	17	2	43	2	69	2	95	2	21	2	47	2	73
3	17	3	43	3	69	3	96	3	22	3	48	3	74
4	18	4	44	4	70	4	96	4	22	4	48	4	74
5	18	5	44	5	70	5	97	5	23	5	49	5	75
6	19	6	45	6	71	6	97	6	23	6	49	6	75
7	19	7	45	7	72	7	98	7	24	7	50	7	76
8	20	8	46	8	72	8	98	8	24	8	50	8	76
9	20	9	46	9	73	9	99	9	25	9	51	9	77
4, 0	21	9, 0	47	14, 0	73	19, 0	99	24, 0	25	29, 0	51	34, 0	77
4, 1	21	9, 1	48	14, 1	74	19, 1	1, 00	24, 1	26	29, 1	52	34, 1	78
2	22	2	48	2	74	2	00	2	26	2	52	2	79
3	22	3	49	3	75	3	01	3	27	3	53	3	79
4	23	4	49	4	75	4	01	4	27	4	53	4	80
5	23	5	50	5	76	5	02	5	23	5	54	5	80
6	24	6	50	6	76	6	02	6	28	6	55	6	81
7	25	7	51	7	77	7	03	7	29	7	55	7	81
8	25	8	51	8	77	8	03	8	29	8	56	8	82
9	26	9	52	9	78	9	04	9	30	9	56	9	82
5, 0	26	10, 0	52	15, 0	78	20, 0	04	25, 0	30	30, 0	57	35, 0	83

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 53	15, 1	0, 79	20, 1	1, 05	25, 1	1, 32	30, 1	1, 58
2	01	2	27	2	53	2	80	2	06	2	32	2	58
3	02	3	28	3	54	3	80	3	06	3	33	3	59
4	02	4	28	4	55	4	81	4	07	4	33	4	59
5	03	5	29	5	55	5	81	5	07	5	34	5	60
6	03	6	29	6	56	6	82	6	08	6	34	6	60
7	04	7	30	7	56	7	82	7	08	7	35	7	61
8	04	8	30	8	57	8	83	8	09	8	35	8	61
9	05	9	31	9	57	9	83	9	10	9	36	9	62
1, 0	05	6, 0	31	11, 0	58	16, 0	84	21, 0	10	26, 0	36	31, 0	62
1, 1	06	6, 1	32	11, 1	58	16, 1	84	21, 1	11	26, 1	37	31, 1	63
2	06	2	32	2	59	2	85	2	11	2	37	2	64
3	07	3	33	3	59	3	85	3	12	3	38	3	64
4	07	4	34	4	60	4	86	4	12	4	38	4	65
5	08	5	34	5	60	5	86	5	13	5	39	5	65
6	08	6	35	6	61	6	87	6	13	6	39	6	66
7	09	7	35	7	61	7	88	7	14	7	40	7	66
8	09	8	36	8	62	8	88	8	14	8	40	8	67
9	10	9	36	9	62	9	89	9	15	9	41	9	67
2, 0	10	7, 0	37	12, 0	63	17, 0	89	22, 0	15	27, 0	42	32, 0	68
2, 1	11	7, 1	37	12, 1	63	17, 1	90	22, 1	16	27, 1	42	32, 1	68
2	12	2	38	2	64	2	90	2	16	2	43	2	69
3	12	3	38	3	64	3	91	3	17	3	43	3	69
4	13	4	39	4	65	4	91	4	17	4	44	4	70
5	13	5	39	5	66	5	92	5	18	5	44	5	70
6	14	6	40	6	66	6	92	6	18	6	45	6	71
7	14	7	40	7	67	7	93	7	19	7	45	7	71
8	15	8	41	8	67	8	93	8	19	8	46	8	72
9	15	9	41	9	68	9	94	9	20	9	46	9	72
3, 0	16	8, 0	42	13, 0	68	18, 0	94	23, 0	21	28, 0	47	33, 0	73
3, 1	16	8, 1	42	13, 1	69	18, 1	95	23, 1	21	28, 1	47	33, 1	73
2	17	2	43	2	69	2	95	2	22	2	48	2	74
3	17	3	44	3	70	3	96	3	22	3	48	3	75
4	18	4	44	4	70	4	96	4	23	4	49	4	75
5	18	5	45	5	71	5	97	5	23	5	49	5	76
6	19	6	45	6	71	6	97	6	24	6	50	6	76
7	19	7	46	7	72	7	98	7	24	7	50	7	77
8	20	8	46	8	72	8	99	8	25	8	51	8	77
9	20	9	47	9	73	9	99	9	25	9	51	9	78
4, 0	21	9, 0	47	14, 0	73	19, 0	1, 00	24, 0	26	29, 0	52	34, 0	78
4, 1	21	9, 1	48	14, 1	74	19, 1	00	24, 1	26	29, 1	53	34, 1	79
2	22	2	48	2	74	2	01	2	27	2	53	2	79
3	23	3	49	3	75	3	01	3	27	3	54	3	80
4	23	4	49	4	75	4	02	4	28	4	54	4	80
5	24	5	50	5	76	5	02	5	28	5	55	5	81
6	24	6	50	6	77	6	03	6	29	6	55	6	81
7	25	7	51	7	77	7	03	7	29	7	56	7	82
8	25	8	51	8	78	8	04	8	30	8	56	8	82
9	26	9	52	9	78	9	04	9	31	9	57	9	83
5, 0	26	10, 0	52	15, 0	79	20, 0	05	25, 0	31	30, 0	57	35, 0	83

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 53	15, 1	0, 80	20, 1	1, 06	25, 1	1, 32	30, 1	1, 58
2	01	2	27	2	54	2	80	2	06	2	33	2	59
3	02	3	28	3	54	3	81	3	07	3	33	3	60
4	02	4	28	4	55	4	81	4	07	4	34	4	60
5	03	5	29	5	55	5	82	5	08	5	34	5	61
6	03	6	30	6	56	6	82	6	08	6	35	6	61
7	04	7	30	7	56	7	83	7	09	7	35	7	62
8	04	8	31	8	57	8	83	8	10	8	36	8	62
9	05	9	31	9	57	9	84	9	10	9	36	9	63
1, 0	05	6, 0	32	11, 0	58	16, 0	84	21, 0	11	26, 0	37	31, 0	63
1, 1	06	6, 1	32	11, 1	58	16, 1	85	21, 1	11	26, 1	37	31, 1	64
2	06	2	33	2	59	2	85	2	12	2	38	2	64
3	07	3	33	3	60	3	86	3	12	3	38	3	65
4	07	4	34	4	60	4	86	4	13	4	39	4	65
5	08	5	34	5	61	5	87	5	13	5	40	5	66
6	08	6	35	6	61	6	87	6	14	6	40	6	66
7	09	7	35	7	62	7	88	7	14	7	41	7	67
8	10	8	36	8	62	8	88	8	15	8	41	8	67
9	10	9	36	9	63	9	89	9	15	9	42	9	68
2, 0	11	7, 0	37	12, 0	63	17, 0	90	22, 0	16	27, 0	42	32, 0	68
2, 1	11	7, 1	37	12, 1	64	17, 1	90	22, 1	16	27, 1	43	32, 1	69
2	12	2	38	2	64	2	91	2	17	2	43	2	70
3	12	3	38	3	65	3	91	3	17	3	44	3	70
4	13	4	39	4	65	4	92	4	18	4	44	4	71
5	13	5	40	5	66	5	92	5	18	5	45	5	71
6	14	6	40	6	66	6	93	6	19	6	45	6	72
7	14	7	41	7	67	7	93	7	20	7	46	7	72
8	15	8	41	8	67	8	94	8	20	8	46	8	73
9	15	9	42	9	68	9	94	9	21	9	47	9	73
3, 0	16	8, 0	42	13, 0	68	18, 0	95	23, 0	21	28, 0	47	33, 0	74
3, 1	16	8, 1	43	13, 1	69	18, 1	95	23, 1	22	28, 1	48	33, 1	74
2	17	2	43	2	70	2	96	2	22	2	48	2	75
3	17	3	44	3	70	3	96	3	23	3	49	3	75
4	18	4	44	4	71	4	97	4	23	4	50	4	76
5	18	5	45	5	71	5	97	5	24	5	50	5	76
6	19	6	45	6	72	6	98	6	24	6	51	6	77
7	20	7	46	7	72	7	98	7	25	7	51	7	77
8	20	8	46	8	73	8	99	8	25	8	52	8	78
9	21	9	47	9	73	9	1, 00	9	26	9	52	9	78
4, 0	21	9, 0	47	14, 0	74	19, 0	00	24, 0	26	29, 0	53	34, 0	79
4, 1	22	9, 1	48	14, 1	74	19, 1	01	24, 1	27	29, 1	53	34, 1	80
2	22	2	48	2	75	2	01	2	27	2	54	2	80
3	23	3	49	3	75	3	02	3	28	3	54	3	81
4	23	4	50	4	76	4	02	4	28	4	55	4	81
5	24	5	50	5	76	5	03	5	29	5	55	5	82
6	24	6	51	6	77	6	03	6	30	6	56	6	82
7	25	7	51	7	77	7	04	7	30	7	56	7	83
8	25	8	52	8	78	8	04	8	31	8	57	8	83
9	26	9	52	9	78	9	05	9	31	9	57	9	84
5, 0	26	10, 0	53	15, 0	79	20, 0	05	25, 0	32	30, 0	58	35, 0	84

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,27	10, 1	0,53	15, 1	0,80	20, 1	1,06	25, 1	1,33	30, 1	1,59
2	01	2	27	2	54	2	80	2	07	2	33	2	60
3	02	3	28	3	54	3	81	3	07	3	34	3	60
4	02	4	29	4	55	4	81	4	08	4	34	4	61
5	03	5	29	5	55	5	82	5	08	5	35	5	61
6	03	6	30	6	56	6	82	6	09	6	35	6	62
7	04	7	30	7	57	7	83	7	09	7	36	7	62
8	04	8	31	8	57	8	83	8	10	8	36	8	63
9	05	9	31	9	58	9	84	9	10	9	37	9	63
1, 0	05	6, 0	32	11, 0	58	16, 0	85	21, 0	11	26, 0	37	31, 0	64
1, 1	06	6, 1	32	11, 1	59	16, 1	85	21, 1	11	26, 1	38	31, 1	64
2	06	2	33	2	59	2	86	2	12	2	38	2	65
3	07	3	33	3	60	3	86	3	13	3	39	3	65
4	07	4	34	4	60	4	87	4	13	4	39	4	66
5	03	5	34	5	61	5	87	5	14	5	40	5	66
6	08	6	35	6	61	6	88	6	14	6	41	6	67
7	09	7	35	7	62	7	88	7	15	7	41	7	68
8	10	8	36	8	62	8	89	8	15	8	42	8	68
9	10	9	36	9	63	9	89	9	16	9	42	9	69
2, 0	11	7, 0	37	12, 0	63	17, 0	90	22, 0	16	27, 0	43	32, 0	69
2, 1	11	7, 1	37	12, 1	64	17, 1	90	22, 1	17	27, 1	43	32, 1	70
2	12	2	38	2	64	2	91	2	17	2	44	2	70
3	12	3	39	3	65	3	91	3	18	3	44	3	71
4	13	4	39	4	66	4	92	4	18	4	45	4	71
5	13	5	40	5	66	5	92	5	19	5	45	5	72
6	14	6	40	6	67	6	93	6	19	6	46	6	72
7	14	7	41	7	67	7	94	7	20	7	46	7	73
8	15	8	41	8	68	8	94	8	20	8	47	8	73
9	15	9	42	9	68	9	95	9	21	9	47	9	74
3, 0	16	8, 0	42	13, 0	69	18, 0	95	23, 0	22	28, 0	48	33, 0	74
3, 1	16	8, 1	43	13, 1	69	18, 1	96	23, 1	22	28, 1	48	33, 1	75
2	17	2	43	2	70	2	96	2	23	2	49	2	75
3	17	3	44	3	70	3	97	3	23	3	50	3	76
4	18	4	44	4	71	4	97	4	24	4	50	4	76
5	18	5	45	5	71	5	98	5	24	5	51	5	77
6	19	6	45	6	72	6	98	6	25	6	51	6	78
7	20	7	46	7	72	7	99	7	25	7	52	7	78
8	20	8	46	8	73	8	99	8	26	8	52	8	79
9	21	9	47	9	73	9	1,00	9	26	9	53	9	79
4, 0	21	9, 0	48	14, 0	74	19, 0	00	24, 0	27	29, 0	53	34, 0	80
4, 1	22	9, 1	48	14, 1	74	19, 1	01	24, 1	27	29, 1	54	34, 1	80
2	22	2	49	2	75	2	01	2	28	2	54	2	81
3	23	3	49	3	76	3	02	3	28	3	55	3	81
4	23	4	50	4	76	4	03	4	29	4	55	4	82
5	24	5	50	5	77	5	03	5	29	5	56	5	82
6	24	6	51	6	77	6	04	6	30	6	56	6	83
7	25	7	51	7	78	7	04	7	31	7	57	7	83
8	25	8	52	8	78	8	05	8	31	8	57	8	84
9	26	9	52	9	79	9	05	9	32	9	58	9	84
5, 0	26	10, 0	53	15, 0	79	20, 0	06	25, 0	32	30, 0	59	35, 0	85

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 54	15, 1	0, 80	20, 1	1, 07	25, 1	1, 33	30, 1	1, 60
2	01	2	28	2	54	2	81	2	07	2	34	2	60
3	02	3	28	3	55	3	81	3	08	3	34	3	61
4	02	4	29	4	55	4	82	4	08	4	35	4	61
5	03	5	29	5	56	5	82	5	09	5	35	5	62
6	03	6	30	6	56	6	83	6	09	6	36	6	62
7	04	7	30	7	57	7	83	7	10	7	36	7	63
8	04	8	31	8	57	8	84	8	10	8	37	8	63
9	05	9	31	9	58	9	84	9	11	9	37	9	64
1, 0	05	6, 0	32	11, 0	58	16, 0	85	21, 0	11	26, 0	38	31, 0	64
1, 1	06	6, 1	32	11, 1	59	16, 1	85	21, 1	12	26, 1	38	31, 1	65
2	06	2	33	2	59	2	86	2	12	2	39	2	66
3	07	3	33	3	60	3	86	3	13	3	40	3	66
4	07	4	34	4	60	4	87	4	14	4	40	4	67
5	08	5	34	5	61	5	88	5	14	5	41	5	67
6	08	6	35	6	62	6	88	6	15	6	41	6	68
7	09	7	36	7	62	7	89	7	15	7	42	7	68
8	10	8	36	8	63	8	89	8	16	8	42	8	69
9	10	9	37	9	63	9	90	9	16	9	43	9	69
2, 0	11	7, 0	37	12, 0	64	17, 0	90	22, 0	17	27, 0	43	32, 0	70
2, 1	11	7, 1	38	12, 1	64	17, 1	91	22, 1	17	27, 1	44	32, 1	70
2	12	2	38	2	65	2	91	2	18	2	44	2	71
3	12	3	39	3	65	3	92	3	18	3	45	3	71
4	13	4	39	4	66	4	92	4	19	4	45	4	72
5	13	5	40	5	66	5	93	5	19	5	46	5	72
6	14	6	40	6	67	6	93	6	20	6	46	6	73
7	14	7	41	7	67	7	94	7	20	7	47	7	73
8	15	8	41	8	68	8	94	8	21	8	47	8	74
9	15	9	42	9	68	9	95	9	21	9	48	9	75
3, 0	16	8, 0	42	13, 0	69	18, 0	95	23, 0	22	28, 0	49	33, 0	75
3, 1	16	8, 1	43	13, 1	69	18, 1	96	23, 1	23	28, 1	49	33, 1	76
2	17	2	43	2	70	2	97	2	23	2	50	2	76
3	18	3	44	3	71	3	97	3	24	3	50	3	77
4	18	4	45	4	71	4	98	4	24	4	51	4	77
5	19	5	45	5	72	5	98	5	25	5	51	5	78
6	19	6	46	6	72	6	99	6	25	6	52	6	78
7	20	7	46	7	73	7	99	7	26	7	52	7	79
8	20	8	47	8	73	8	1, 00	8	26	8	53	8	79
9	21	9	47	9	74	9	00	9	27	9	53	9	80
4, 0	21	9, 0	48	14, 0	74	19, 0	01	24, 0	27	29, 0	54	34, 0	80
4, 1	22	9, 1	48	14, 1	75	19, 1	01	24, 1	28	29, 1	54	34, 1	81
2	22	2	49	2	75	2	02	2	28	2	55	2	81
3	23	3	49	3	76	3	02	3	29	3	55	3	82
4	23	4	50	4	76	4	03	4	29	4	56	4	82
5	24	5	50	5	77	5	03	5	30	5	56	5	83
6	24	6	51	6	77	6	04	6	30	6	57	6	84
7	25	7	51	7	78	7	05	7	31	7	58	7	84
8	25	8	52	8	79	8	05	8	32	8	58	8	85
9	26	9	53	9	79	9	06	9	32	9	59	9	85
5, 0	27	10, 0	53	15, 0	80	20, 0	06	25, 0	33	30, 0	59	35, 0	86

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,27	10, 1	0,54	15, 1	0,80	20, 1	1,07	25, 1	1,34	30, 1	1,60
2	01	2	28	2	54	2	81	2	08	2	34	2	61
3	02	3	28	3	55	3	81	3	08	3	35	3	61
4	02	4	29	4	55	4	82	4	09	4	35	4	62
5	03	5	29	5	56	5	83	5	09	5	36	5	62
6	03	6	30	6	56	6	83	6	10	6	36	6	63
7	04	7	30	7	57	7	84	7	10	7	37	7	64
8	04	8	31	8	58	8	84	8	11	8	37	8	64
9	05	9	31	9	58	9	85	9	11	9	38	9	65
1, 0	05	6, 0	32	11, 0	59	16, 0	85	21, 0	12	26, 0	38	31, 0	65
1, 1	06	6, 1	32	11, 1	59	16, 1	86	21, 1	12	26, 1	39	31, 1	66
2	06	2	33	2	60	2	86	2	13	2	40	2	66
3	07	3	34	3	60	3	87	3	13	3	40	3	67
4	07	4	34	4	61	4	87	4	14	4	41	4	67
5	08	5	35	5	61	5	88	5	15	5	41	5	68
6	09	6	35	6	62	6	88	6	15	6	42	6	68
7	09	7	36	7	62	7	89	7	16	7	42	7	69
8	10	8	36	8	63	8	89	8	16	8	43	8	69
9	10	9	37	9	63	9	90	9	17	9	43	9	70
2, 0	11	7, 0	37	12, 0	64	17, 0	91	22, 0	17	27, 0	44	32, 0	70
2, 1	11	7, 1	38	12, 1	64	17, 1	91	22, 1	18	27, 1	44	32, 1	71
2	12	2	38	2	65	2	92	2	18	2	45	2	71
3	12	3	39	3	66	3	92	3	19	3	45	3	72
4	13	4	39	4	66	4	93	4	19	4	46	4	73
5	13	5	40	5	67	5	93	5	20	5	46	5	73
6	14	6	40	6	67	6	94	6	20	6	47	6	74
7	14	7	41	7	68	7	94	7	21	7	48	7	74
8	15	8	42	8	68	8	95	8	21	8	48	8	75
9	15	9	42	9	69	9	95	9	22	9	49	9	75
3, 0	16	8, 0	43	13, 0	69	18, 0	96	23, 0	22	28, 0	49	33, 0	76
3, 1	17	8, 1	43	13, 1	70	18, 1	96	23, 1	23	28, 1	50	33, 1	76
2	17	2	44	2	70	2	97	2	24	2	50	2	77
3	18	3	44	3	71	3	97	3	24	3	51	3	77
4	18	4	45	4	71	4	98	4	25	4	51	4	78
5	19	5	45	5	72	5	99	5	25	5	52	5	78
6	19	6	46	6	72	6	99	6	26	6	52	6	79
7	20	7	46	7	73	7	1,00	7	26	7	53	7	79
8	20	8	47	8	73	8	00	8	27	8	53	8	80
9	21	9	47	9	74	9	01	9	27	9	54	9	81
4, 0	21	9, 0	48	14, 0	75	19, 0	01	24, 0	28	29, 0	54	34, 0	81
4, 1	22	9, 1	48	14, 1	75	19, 1	02	24, 1	28	29, 1	55	34, 1	82
2	22	2	49	2	76	2	02	2	29	2	56	2	82
3	23	3	50	3	76	3	03	3	29	3	56	3	83
4	23	4	50	4	77	4	03	4	30	4	57	4	83
5	24	5	51	5	77	5	04	5	30	5	57	5	84
6	24	6	51	6	78	6	04	6	31	6	58	6	84
7	25	7	52	7	78	7	05	7	32	7	58	7	85
8	26	8	52	8	79	8	05	8	32	8	59	8	85
9	26	9	53	9	79	9	06	9	33	9	59	9	86
5, 0	27	10, 0	53	15, 0	80	20, 0	07	25, 0	33	30, 0	60	35, 0	86

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 54	15, 1	0, 81	20, 1	1, 07	25, 1	1, 34	30, 1	1, 61
2	01	2	28	2	55	2	81	2	08	2	35	2	61
3	02	3	28	3	55	3	82	3	09	3	35	3	62
4	02	4	29	4	56	4	82	4	09	4	36	4	63
5	03	5	29	5	56	5	83	5	10	5	36	5	63
6	03	6	30	6	57	6	83	6	10	6	37	6	64
7	04	7	30	7	57	7	84	7	11	7	37	7	64
8	04	8	31	8	58	8	84	8	11	8	38	8	65
9	05	9	32	9	58	9	85	9	12	9	38	9	65
1, 0	05	6, 0	32	11, 0	59	16, 0	86	21, 0	12	26, 0	39	31, 0	66
1, 1	06	6, 1	33	11, 1	59	16, 1	86	21, 1	13	26, 1	40	31, 1	66
2	06	2	33	2	60	2	87	2	13	2	40	2	67
3	07	3	34	3	60	3	87	3	14	3	41	3	67
4	07	4	34	4	61	4	88	4	14	4	41	4	68
5	08	5	35	5	61	5	88	5	15	5	42	5	68
6	09	6	35	6	62	6	89	6	15	6	42	6	69
7	09	7	36	7	63	7	89	7	16	7	43	7	70
8	10	8	36	8	63	8	90	8	17	8	43	8	70
9	10	9	37	9	64	9	90	9	17	9	44	9	71
2, 0	11	7, 0	37	12, 0	64	17, 0	91	22, 0	18	27, 0	44	32, 0	71
2, 1	11	7, 1	38	12, 1	65	17, 1	91	22, 1	18	27, 1	45	32, 1	72
2	12	2	38	2	65	2	92	2	19	2	45	2	72
3	12	3	39	3	66	3	93	3	19	3	46	3	73
4	13	4	40	4	66	4	93	4	20	4	47	4	73
5	13	5	40	5	67	5	94	5	20	5	47	5	74
6	14	6	41	6	67	6	94	6	21	6	48	6	74
7	14	7	41	7	68	7	95	7	21	7	48	7	75
8	15	8	42	8	68	8	95	8	22	8	49	8	75
9	16	9	42	9	69	9	96	9	22	9	49	9	76
3, 0	16	8, 0	43	13, 0	70	18, 0	96	23, 0	23	28, 0	50	33, 0	76
3, 1	17	8, 1	43	13, 1	70	18, 1	97	23, 1	24	28, 1	50	33, 1	77
2	17	2	44	2	71	2	97	2	24	2	51	2	78
3	18	3	44	3	71	3	98	3	25	3	51	3	78
4	18	4	45	4	72	4	98	4	25	4	52	4	79
5	19	5	45	5	72	5	99	5	26	5	52	5	79
6	19	6	46	6	73	6	99	6	26	6	53	6	80
7	20	7	47	7	73	7	1, 00	7	27	7	53	7	80
8	20	8	47	8	74	8	01	8	27	8	54	8	81
9	21	9	48	9	74	9	01	9	28	9	55	9	81
4, 0	21	9, 0	48	14, 0	75	19, 0	02	24, 0	28	29, 0	55	34, 0	82
4, 1	22	9, 1	49	14, 1	75	19, 1	02	24, 1	29	29, 1	56	34, 1	82
2	22	2	49	2	76	2	03	2	29	2	56	2	83
3	23	3	50	3	76	3	03	3	30	3	57	3	83
4	24	4	50	4	77	4	04	4	30	4	57	4	84
5	24	5	51	5	78	5	04	5	31	5	58	5	84
6	25	6	51	6	78	6	05	6	32	6	58	6	85
7	25	7	52	7	79	7	05	7	32	7	59	7	86
8	26	8	52	8	79	8	06	8	33	8	59	8	86
9	26	9	53	9	80	9	06	9	33	9	60	9	87
5, 0	27	10, 0	53	15, 0	80	20, 0	07	25, 0	34	30, 0	60	35, 0	87

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 54	15, 1	0, 81	20, 1	1, 08	25, 1	1, 35	30, 1	1, 62
2	01	2	28	2	55	2	82	2	08	2	35	2	62
3	02	3	28	3	55	3	82	3	09	3	36	3	63
4	02	4	29	4	56	4	83	4	10	4	36	4	63
5	03	5	30	5	56	5	83	5	10	5	37	5	64
6	03	6	30	6	57	6	84	6	11	6	37	6	64
7	04	7	31	7	57	7	84	7	11	7	38	7	65
8	04	8	31	8	58	8	85	8	12	8	39	8	65
9	05	9	32	9	59	9	85	9	12	9	39	9	66
1, 0	05	6, 0	32	11, 0	59	16, 0	86	21, 0	13	26, 0	40	31, 0	66
1, 1	06	6, 1	33	11, 1	60	16, 1	86	21, 1	13	26, 1	40	31, 1	67
2	06	2	33	2	60	2	87	2	14	2	41	2	67
3	07	3	34	3	61	3	88	3	14	3	41	3	68
4	08	4	34	4	61	4	88	4	15	4	42	4	69
5	08	5	35	5	62	5	89	5	15	5	42	5	69
6	09	6	35	6	62	6	89	6	16	6	43	6	70
7	09	7	36	7	63	7	90	7	16	7	43	7	70
8	10	8	37	8	63	8	90	8	17	8	44	8	71
9	10	9	37	9	64	9	91	9	18	9	44	9	71
2, 0	11	7, 0	38	12, 0	64	17, 0	91	22, 0	18	27, 0	45	32, 0	72
2, 1	11	7, 1	38	12, 1	65	17, 1	92	22, 1	19	27, 1	45	32, 1	72
2	12	2	39	2	65	2	92	2	19	2	46	2	73
3	12	3	39	3	66	3	93	3	20	3	47	3	73
4	13	4	40	4	67	4	93	4	20	4	47	4	74
5	13	5	40	5	67	5	94	5	21	5	48	5	74
6	14	6	41	6	68	6	94	6	21	6	48	6	75
7	14	7	41	7	68	7	95	7	22	7	49	7	76
8	15	8	42	8	69	8	96	8	22	8	49	8	76
9	16	9	42	9	69	9	96	9	23	9	50	9	77
3, 0	16	8, 0	43	13, 0	70	18, 0	97	23, 0	23	28, 0	50	33, 0	77
3, 1	17	8, 1	43	13, 1	70	18, 1	97	23, 1	24	28, 1	51	33, 1	78
2	17	2	44	2	71	2	98	2	25	2	51	2	78
3	18	3	45	3	71	3	98	3	25	3	52	3	79
4	18	4	45	4	72	4	99	4	26	4	52	4	79
5	19	5	46	5	72	5	99	5	26	5	53	5	80
6	19	6	46	6	73	6	1, 00	6	27	6	54	6	80
7	20	7	47	7	74	7	00	7	27	7	54	7	81
8	20	8	47	8	74	8	01	8	28	8	55	8	81
9	21	9	48	9	75	9	01	9	28	9	55	9	82
4, 0	21	9, 0	48	14, 0	75	19, 0	02	24, 0	29	29, 0	56	34, 0	83
4, 1	22	9, 1	49	14, 1	76	19, 1	03	24, 1	29	29, 1	56	34, 1	83
2	23	2	49	2	76	2	03	2	30	2	57	2	84
3	23	3	50	3	77	3	04	3	30	3	57	3	84
4	24	4	50	4	77	4	04	4	31	4	58	4	85
5	24	5	51	5	78	5	05	5	32	5	58	5	85
6	25	6	52	6	78	6	05	6	32	6	59	6	86
7	25	7	52	7	79	7	06	7	33	7	59	7	86
8	26	8	53	8	79	8	06	8	33	8	60	8	87
9	26	9	53	9	80	9	07	9	34	9	61	9	87
5, 0	27	10, 0	54	15, 0	81	20, 0	07	25, 0	34	30, 0	61	35, 0	88

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 27	10, 1	0, 54	15, 1	0, 81	20, 1	1, 08	25, 1	1, 35	30, 1	1, 62
2	01	2	28	2	55	2	82	2	09	2	36	2	63
3	02	3	29	3	56	3	82	3	09	3	36	3	63
4	02	4	29	4	56	4	83	4	10	4	37	4	64
5	03	5	30	5	57	5	84	5	10	5	37	5	64
6	03	6	30	6	57	6	84	6	11	6	38	6	65
7	04	7	31	7	58	7	85	7	12	7	39	7	65
8	04	8	31	8	58	8	85	8	12	8	39	8	66
9	05	9	32	9	59	9	86	9	13	9	40	9	67
1, 0	05	6, 0	32	11, 0	59	16, 0	86	21, 0	13	26, 0	40	31, 0	67
1, 1	06	6, 1	33	11, 1	60	16, 1	87	21, 1	14	26, 1	41	31, 1	68
2	06	2	33	2	60	2	87	2	14	2	41	2	68
3	07	3	34	3	61	3	88	3	15	3	42	3	69
4	08	4	34	4	61	4	88	4	15	4	42	4	69
5	08	5	35	5	62	5	89	5	16	5	43	5	70
6	09	6	36	6	63	6	89	6	16	6	43	6	70
7	09	7	36	7	63	7	90	7	17	7	44	7	71
8	10	8	37	8	64	8	91	8	17	8	44	8	71
9	10	9	37	9	64	9	91	9	18	9	45	9	72
2, 0	11	7, 0	38	12, 0	65	17, 0	92	22, 0	19	27, 0	46	32, 0	72
2, 1	11	7, 1	38	12, 1	65	17, 1	92	22, 1	19	27, 1	46	32, 1	73
2	12	2	39	2	66	2	93	2	20	2	47	2	74
3	12	3	39	3	66	3	93	3	20	3	47	3	74
4	13	4	40	4	67	4	94	4	21	4	48	4	75
5	13	5	40	5	67	5	94	5	21	5	48	5	75
6	14	6	41	6	68	6	95	6	22	6	49	6	76
7	15	7	42	7	68	7	95	7	22	7	49	7	76
8	15	8	42	8	69	8	96	8	23	8	50	8	77
9	16	9	43	9	70	9	96	9	23	9	50	9	77
3, 0	16	8, 0	43	13, 0	70	18, 0	97	23, 0	24	28, 0	51	33, 0	78
3, 1	17	8, 1	44	13, 1	71	18, 1	98	23, 1	25	28, 1	51	33, 1	78
2	17	2	44	2	71	2	98	2	25	2	52	2	79
3	18	3	45	3	72	3	99	3	26	3	53	3	79
4	18	4	45	4	72	4	99	4	26	4	53	4	80
5	19	5	46	5	73	5	1, 00	5	27	5	54	5	81
6	19	6	46	6	73	6	00	6	27	6	54	6	81
7	20	7	47	7	74	7	01	7	28	7	55	7	82
8	20	8	47	8	74	8	01	8	28	8	55	8	82
9	21	9	48	9	75	9	02	9	29	9	56	9	83
4, 0	22	9, 0	49	14, 0	75	19, 0	02	24, 0	29	29, 0	56	34, 0	83
4, 1	22	9, 1	49	14, 1	76	19, 1	03	24, 1	30	29, 1	57	34, 1	84
2	23	2	50	2	77	2	03	2	30	2	57	2	84
3	23	3	50	3	77	3	04	3	31	3	58	3	85
4	24	4	51	4	78	4	05	4	32	4	58	4	85
5	24	5	51	5	78	5	05	5	32	5	59	5	86
6	25	6	52	6	79	6	06	6	33	6	60	6	86
7	25	7	52	7	79	7	06	7	33	7	60	7	87
8	26	8	53	8	80	8	07	8	34	8	61	8	88
9	26	9	53	9	80	9	07	9	34	9	61	9	88
5, 0	27	10, 0	54	15, 0	81	20, 0	08	25, 0	35	30, 0	62	35, 0	89

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,28	10, 1	0,55	15, 1	0,82	20, 1	1,09	25, 1	1,36	30, 1	1,63
2	01	2	28	2	55	2	82	2	09	2	36	2	63
3	02	3	29	3	56	3	83	3	10	3	37	3	64
4	02	4	29	4	56	4	83	4	10	4	37	4	65
5	03	5	30	5	57	5	84	5	11	5	38	5	65
6	03	6	30	6	57	6	84	6	11	6	39	6	66
7	04	7	31	7	58	7	85	7	12	7	39	7	66
8	04	8	31	8	58	8	85	8	13	8	40	8	67
9	05	9	32	9	59	9	86	9	13	9	40	9	67
1, 0	05	6, 0	32	11, 0	60	16, 0	87	21, 0	14	26, 0	41	31, 0	68
1, 1	06	6, 1	33	11, 1	60	16, 1	87	21, 1	14	26, 1	41	31, 1	68
2	06	2	34	2	61	2	88	2	15	2	42	2	69
3	07	3	34	3	61	3	88	3	15	3	42	3	69
4	08	4	35	4	62	4	89	4	16	4	43	4	70
5	08	5	35	5	62	5	89	5	16	5	43	5	70
6	09	6	36	6	63	6	90	6	17	6	44	6	71
7	09	7	36	7	63	7	90	7	17	7	44	7	72
8	10	8	37	8	64	8	91	8	18	8	45	8	72
9	10	9	37	9	64	9	91	9	18	9	46	9	73
2, 0	11	7, 0	38	12, 0	65	17, 0	92	22, 0	19	27, 0	46	32, 0	73
2, 1	11	7, 1	38	12, 1	65	17, 1	93	22, 1	20	27, 1	47	32, 1	74
2	12	2	39	2	66	2	93	2	20	2	47	2	74
3	12	3	39	3	67	3	94	3	21	3	48	3	75
4	13	4	40	4	67	4	94	4	21	4	48	4	75
5	14	5	41	5	68	5	95	5	22	5	49	5	76
6	14	6	41	6	68	6	95	6	22	6	49	6	76
7	15	7	42	7	69	7	96	7	23	7	50	7	77
8	15	8	42	8	69	8	96	8	23	8	50	8	77
9	16	9	43	9	70	9	97	9	24	9	51	9	78
3, 0	16	8, 0	43	13, 0	70	18, 0	97	23, 0	24	28, 0	52	33, 0	79
3, 1	17	8, 1	44	13, 1	71	18, 1	98	23, 1	25	28, 1	52	33, 1	79
2	17	2	44	2	71	2	98	2	26	2	53	2	80
3	18	3	45	3	72	3	99	3	26	3	53	3	80
4	18	4	45	4	73	4	1,00	4	27	4	54	4	81
5	19	5	46	5	73	5	00	5	27	5	54	5	81
6	19	6	47	6	74	6	01	6	28	6	55	6	82
7	20	7	47	7	74	7	01	7	28	7	55	7	82
8	21	8	48	8	75	8	02	8	29	8	56	8	83
9	21	9	48	9	75	9	02	9	29	9	56	9	83
4, 0	22	9, 0	49	14, 0	76	19, 0	03	24, 0	30	29, 0	57	34, 0	84
4, 1	22	9, 1	49	14, 1	76	19, 1	03	24, 1	30	29, 1	57	34, 1	85
2	23	2	50	2	77	2	04	2	31	2	58	2	85
3	23	3	50	3	77	3	04	3	31	3	59	3	86
4	24	4	51	4	78	4	05	4	32	4	59	4	86
5	24	5	51	5	78	5	06	5	33	5	60	5	87
6	25	6	52	6	79	6	06	6	33	6	60	6	87
7	25	7	52	7	80	7	07	7	34	7	61	7	88
8	26	8	53	8	80	8	07	8	34	8	61	8	88
9	27	9	54	9	81	9	08	9	35	9	62	9	89
5, 0	27	10, 0	54	15, 0	81	20, 0	08	25, 0	35	30, 0	62	35, 0	89

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 28	10, 1	0, 55	15, 1	0, 82	20, 1	1, 09	25, 1	1, 36	30, 1	1, 64
2	01	2	28	2	55	2	83	2	10	2	37	2	64
3	02	3	29	3	56	3	83	3	10	3	37	3	65
4	02	4	29	4	56	4	84	4	11	4	38	4	65
5	03	5	30	5	57	5	84	5	11	5	39	5	66
6	03	6	30	6	58	6	85	6	12	6	39	6	66
7	04	7	31	7	58	7	85	7	12	7	40	7	67
8	04	8	32	8	59	8	86	8	13	8	40	8	67
9	05	9	32	9	59	9	86	9	14	9	41	9	68
1, 0	05	6, 0	33	11, 0	60	16, 0	87	21, 0	14	26, 0	41	31, 0	68
1, 1	06	6, 1	33	11, 1	60	16, 1	87	21, 1	15	26, 1	42	31, 1	69
2	07	2	34	2	61	2	88	2	15	2	42	2	69
3	07	3	34	3	61	3	89	3	16	3	43	3	70
4	08	4	35	4	62	4	89	4	16	4	43	4	71
5	08	5	35	5	62	5	90	5	17	5	44	5	71
6	09	6	36	6	63	6	90	6	17	6	44	6	72
7	09	7	36	7	64	7	91	7	18	7	45	7	72
8	10	8	37	8	64	8	91	8	18	8	46	8	73
9	10	9	37	9	65	9	92	9	19	9	46	9	73
2, 0	11	7, 0	38	12, 0	65	17, 0	92	22, 0	20	27, 0	47	32, 0	74
2, 1	11	7, 1	39	12, 1	66	17, 1	93	22, 1	20	27, 1	47	32, 1	74
2	12	2	39	2	66	2	93	2	21	2	48	2	75
3	12	3	40	3	67	3	94	3	21	3	48	3	75
4	13	4	40	4	67	4	95	4	22	4	49	4	76
5	14	5	41	5	68	5	95	5	22	5	49	5	77
6	14	6	41	6	68	6	96	6	23	6	50	6	77
7	15	7	42	7	69	7	96	7	23	7	50	7	78
8	15	8	42	8	70	8	97	8	24	8	51	8	78
9	16	9	43	9	70	9	97	9	24	9	52	9	79
3, 0	16	8, 0	43	13, 0	71	18, 0	98	23, 0	25	28, 0	52	33, 0	79
3, 1	17	8, 1	44	13, 1	71	18, 1	98	23, 1	25	28, 1	53	33, 1	80
2	17	2	45	2	72	2	99	2	26	2	53	2	80
3	18	3	45	3	72	3	99	3	27	3	54	3	81
4	18	4	46	4	73	4	1, 00	4	27	4	54	4	81
5	19	5	46	5	73	5	00	5	28	5	55	5	82
6	20	6	47	6	74	6	01	6	28	6	55	6	83
7	20	7	47	7	74	7	02	7	29	7	56	7	83
8	21	8	48	8	75	8	02	8	29	8	56	8	84
9	21	9	48	9	76	9	03	9	30	9	57	9	84
4, 0	22	9, 0	49	14, 0	76	19, 0	03	24, 0	30	29, 0	58	34, 0	85
4, 1	22	9, 1	49	14, 1	77	19, 1	04	24, 1	31	29, 1	58	34, 1	85
2	23	2	50	2	77	2	04	2	31	2	59	2	86
3	23	3	51	3	78	3	05	3	32	3	59	3	86
4	24	4	51	4	78	4	05	4	33	4	60	4	87
5	24	5	52	5	79	5	06	5	33	5	60	5	87
6	25	6	52	6	79	6	06	6	34	6	61	6	88
7	26	7	53	7	80	7	07	7	34	7	61	7	88
8	26	8	53	8	80	8	08	8	35	8	62	8	89
9	27	9	54	9	81	9	08	9	35	9	62	9	90
5, 0	27	10, 0	54	15, 0	81	20, 0	09	25, 0	36	30, 0	63	35, 0	90

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,28	10, 1	0,55	15, 1	0,82	20, 1	1,10	25, 1	1,37	30, 1	1,64
2	01	2	28	2	56	2	83	2	10	2	37	2	65
3	02	3	29	3	56	3	83	3	11	3	38	3	65
4	02	4	29	4	57	4	84	4	11	4	39	4	66
5	03	5	30	5	57	5	85	5	12	5	39	5	66
6	03	6	31	6	58	6	85	6	12	6	40	6	67
7	04	7	31	7	58	7	86	7	13	7	40	7	67
8	04	8	32	8	59	8	86	8	13	8	41	8	68
9	05	9	32	9	59	9	87	9	14	9	41	9	69
1, 0	05	6, 0	33	11, 0	60	16, 0	87	21, 0	15	26, 0	42	31, 0	69
1, 1	06	6, 1	33	11, 1	61	16, 1	88	21, 1	15	26, 1	42	31, 1	70
2	07	2	34	2	61	2	88	2	16	2	43	2	70
3	07	3	34	3	62	3	89	3	16	3	43	3	71
4	08	4	35	4	62	4	89	4	17	4	44	4	71
5	08	5	35	5	63	5	90	5	17	5	45	5	72
6	09	6	36	6	63	6	91	6	18	6	45	6	72
7	09	7	37	7	64	7	91	7	18	7	46	7	73
8	10	8	37	8	64	8	92	8	19	8	46	8	73
9	10	9	38	9	65	9	92	9	19	9	47	9	74
2, 0	11	7, 0	38	12, 0	65	17, 0	93	22, 0	20	27, 0	47	32, 0	75
2, 1	11	7, 1	39	12, 1	66	17, 1	93	22, 1	21	27, 1	48	32, 1	75
2	12	2	39	2	67	2	94	2	21	2	48	2	76
3	13	3	40	3	67	3	94	3	22	3	49	3	76
4	13	4	40	4	68	4	95	4	22	4	49	4	77
5	14	5	41	5	68	5	95	5	23	5	50	5	77
6	14	6	41	6	69	6	96	6	23	6	51	6	78
7	15	7	42	7	69	7	97	7	24	7	51	7	78
8	15	8	43	8	70	8	97	8	24	8	52	8	79
9	16	9	43	9	70	9	98	9	25	9	52	9	79
3, 0	16	8, 0	44	13, 0	71	18, 0	98	23, 0	25	28, 0	53	33, 0	80
3, 1	17	8, 1	44	13, 1	71	18, 1	99	23, 1	26	28, 1	53	33, 1	81
2	17	2	45	2	72	2	99	2	27	2	54	2	81
3	18	3	45	3	73	3	1,00	3	27	3	54	3	82
4	19	4	46	4	73	4	00	4	28	4	55	4	82
5	19	5	46	5	74	5	01	5	28	5	55	5	83
6	20	6	47	6	74	6	01	6	29	6	56	6	83
7	20	7	47	7	75	7	02	7	29	7	57	7	84
8	21	8	48	8	75	8	03	8	30	8	57	8	84
9	21	9	49	9	76	9	03	9	30	9	58	9	85
4, 0	22	9, 0	49	14, 0	76	19, 0	04	24, 0	31	29, 0	58	34, 0	85
4, 1	22	9, 1	50	14, 1	77	19, 1	04	24, 1	31	29, 1	59	34, 1	86
2	23	2	50	2	77	2	05	2	32	2	59	2	87
3	23	3	51	3	78	3	05	3	33	3	60	3	87
4	24	4	51	4	79	4	06	4	33	4	60	4	88
5	25	5	52	5	79	5	06	5	34	5	61	5	88
6	25	6	52	6	80	6	07	6	34	6	61	6	89
7	26	7	53	7	80	7	07	7	35	7	62	7	89
8	26	8	53	8	81	8	08	8	35	8	63	8	90
9	27	9	54	9	81	9	09	9	36	9	63	9	90
5, 0	27	10, 0	55	15, 0	82	20, 0	09	25, 0	36	30, 0	64	35, 0	91

Altitudo barometri 21″ 6‴ = 258‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 28	10, 1	0, 55	15, 1	0, 83	20, 1	1, 10	25, 1	1, 37	30, 1	1, 65
2	01	2	28	2	56	2	83	2	11	2	38	2	65
3	02	3	29	3	56	3	84	3	11	3	39	3	66
4	02	4	30	4	57	4	84	4	12	4	39	4	66
5	03	5	30	5	57	5	85	5	12	5	40	5	67
6	03	6	31	6	58	6	85	6	13	6	40	6	68
7	04	7	31	7	59	7	86	7	13	7	41	7	68
8	04	8	32	8	59	8	86	8	14	8	41	8	69
9	05	9	32	9	60	9	87	9	14	9	42	9	69
1, 0	05	6, 0	33	11, 0	60	16, 0	88	21, 0	15	26, 0	42	31, 0	70
1, 1	06	6, 1	33	11, 1	61	16, 1	88	21, 1	16	26, 1	43	31, 1	70
2	07	2	34	2	61	2	89	2	16	2	43	2	71
3	07	3	34	3	62	3	89	3	17	3	44	3	71
4	08	4	35	4	62	4	90	4	17	4	45	4	72
5	08	5	36	5	63	5	90	5	18	5	45	5	72
6	09	6	36	6	64	6	91	6	18	6	46	6	73
7	09	7	37	7	64	7	91	7	19	7	46	7	74
8	10	8	37	8	65	8	92	8	19	8	47	8	74
9	10	9	38	9	65	9	93	9	20	9	47	9	75
2, 0	11	7, 0	38	12, 0	66	17, 0	93	22, 0	20	27, 0	48	32, 0	75
2, 1	11	7, 1	39	12, 1	66	17, 1	94	22, 1	21	27, 1	48	32, 1	76
2	12	2	39	2	67	2	94	2	22	2	49	2	76
3	13	3	40	3	67	3	95	3	22	3	49	3	77
4	13	4	41	4	68	4	95	4	23	4	50	4	77
5	14	5	41	5	68	5	96	5	23	5	51	5	78
6	14	6	42	6	69	6	96	6	24	6	51	6	78
7	15	7	42	7	70	7	97	7	24	7	52	7	79
8	15	8	43	8	70	8	97	8	25	8	52	8	80
9	16	9	43	9	71	9	98	9	25	9	53	9	80
3, 0	16	8, 0	44	13, 0	71	18, 0	99	23, 0	26	28, 0	53	33, 0	81
3, 1	17	8, 1	44	13, 1	72	18, 1	99	23, 1	26	28, 1	54	33, 1	81
2	18	2	45	2	72	2	1, 00	2	27	2	54	2	82
3	18	3	45	3	73	3	00	3	28	3	55	3	82
4	19	4	46	4	73	4	01	4	28	4	55	4	83
5	19	5	47	5	74	5	01	5	29	5	56	5	83
6	20	6	47	6	74	6	02	6	29	6	57	6	84
7	20	7	48	7	75	7	02	7	30	7	57	7	84
8	21	8	48	8	76	8	03	8	30	8	58	8	85
9	21	9	49	9	76	9	03	9	31	9	58	9	86
4, 0	22	9, 0	49	14, 0	77	19, 0	04	24, 0	31	29, 0	59	34, 0	86
4, 1	22	9, 1	50	14, 1	77	19, 1	05	24, 1	32	29, 1	59	34, 1	87
2	23	2	50	2	78	2	05	2	32	2	60	2	87
3	24	3	51	3	78	3	06	3	33	3	60	3	88
4	24	4	51	4	79	4	06	4	34	4	61	4	88
5	25	5	52	5	79	5	07	5	34	5	61	5	89
6	25	6	53	6	80	6	07	6	35	6	62	6	89
7	26	7	53	7	80	7	08	7	35	7	63	7	90
8	26	8	54	8	81	8	08	8	36	8	63	8	91
9	27	9	54	9	82	9	09	9	36	9	64	9	91
5, 0	27	10, 0	55	15, 0	82	20, 0	09	25, 0	37	30, 0	64	35, 0	92

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,28	10,1	0,56	15,1	0,83	20,1	1,10	25,1	1,38	30,1	1,65
2	01	2	29	2	56	2	84	2	11	2	38	2	66
3	02	3	29	3	57	3	84	3	12	3	39	3	67
4	02	4	30	4	57	4	85	4	12	4	40	4	67
5	03	5	30	5	58	5	85	5	13	5	40	5	68
6	03	6	31	6	58	6	86	6	13	6	41	6	68
7	04	7	31	7	59	7	86	7	14	7	41	7	69
8	04	8	32	8	59	8	87	8	14	8	42	8	69
9	05	9	32	9	60	9	87	9	15	9	42	9	70
1, 0	05	6, 0	33	11,0	60	16,0	88	21,0	15	26,0	43	31,0	70
1, 1	06	6, 1	34	11,1	61	16,1	88	21,1	16	26,1	43	31,1	71
2	07	2	34	2	62	2	89	2	17	2	44	2	71
3	07	3	35	3	62	3	90	3	17	3	45	3	72
4	08	4	35	4	63	4	90	4	18	4	45	4	73
5	08	5	36	5	63	5	91	5	18	5	46	5	73
6	09	6	36	6	64	6	91	6	19	6	46	6	74
7	09	7	37	7	64	7	92	7	19	7	47	7	74
8	10	8	37	8	65	8	92	8	20	8	47	8	75
9	10	9	38	9	65	9	93	9	20	9	48	9	75
2, 0	11	7, 0	38	12,0	66	17,0	93	22,0	21	27,0	48	32,0	76
2, 1	12	7, 1	39	12,1	66	17,1	94	22,1	21	27,1	49	32,1	76
2	12	2	40	2	67	2	95	2	22	2	49	2	77
3	13	3	40	3	68	3	95	3	23	3	50	3	78
4	13	4	41	4	68	4	96	4	23	4	51	4	78
5	14	5	41	5	69	5	96	5	24	5	51	5	79
6	14	6	42	6	69	6	97	6	24	6	52	6	79
7	15	7	42	7	70	7	97	7	25	7	52	7	80
8	15	8	43	8	70	8	98	8	25	8	53	8	80
9	16	9	43	9	71	9	98	9	26	9	53	9	81
3, 0	16	8, 0	44	13,0	71	18,0	99	23,0	26	28,0	54	33,0	81
3, 1	17	8, 1	45	13,1	72	18,1	99	23,1	27	28,1	54	33,1	82
2	18	2	45	2	73	2	1,00	2	28	2	55	2	82
3	18	3	46	3	73	3	01	3	28	3	56	3	83
4	19	4	46	4	74	4	01	4	29	4	56	4	84
5	19	5	47	5	74	5	02	5	29	5	57	5	84
6	20	6	47	6	75	6	02	6	30	6	57	6	85
7	20	7	48	7	75	7	03	7	30	7	58	7	85
8	21	8	48	8	76	8	03	8	31	8	58	8	86
9	21	9	49	9	76	9	04	9	31	9	59	9	86
4, 0	22	9, 0	49	14,0	77	19,0	04	24,0	32	29,0	59	34,0	87
4, 1	23	9, 1	50	14,1	77	19,1	05	24,1	32	29,1	60	34,1	87
2	23	2	51	2	78	2	06	2	33	2	60	2	88
3	24	3	51	3	79	3	06	3	34	3	61	3	89
4	24	4	52	4	79	4	07	4	34	4	62	4	89
5	25	5	52	5	80	5	07	5	35	5	62	5	90
6	25	6	53	6	80	6	08	6	35	6	63	6	90
7	26	7	53	7	81	7	08	7	36	7	63	7	91
8	26	8	54	8	81	8	09	8	36	8	64	8	91
9	27	9	54	9	82	9	09	9	37	9	64	9	92
5, 0	27	10,0	55	15,0	82	20,0	10	25,0	37	30,0	65	35,0	92

Altitudo barometri 21″ 8‴ = 260‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 28	10, 1	0, 56	15, 1	0, 83	20, 1	1, 11	25, 1	1, 38	30, 1	1, 66
2	01	2	29	2	56	2	84	2	11	2	39	2	67
3	02	3	29	3	57	3	84	3	12	3	40	3	67
4	02	4	30	4	57	4	85	4	13	4	40	4	68
5	03	5	30	5	58	5	86	5	13	5	41	5	68
6	03	6	31	6	58	6	86	6	14	6	41	6	69
7	04	7	31	7	59	7	87	7	14	7	42	7	69
8	04	8	32	8	60	8	87	8	15	8	42	8	70
9	05	9	33	9	60	9	88	9	15	9	43	9	70
1, 0	06	6, 0	33	11, 0	61	16, 0	88	21, 0	16	26, 0	43	31, 0	71
1, 1	06	6, 1	34	11, 1	61	16, 1	89	21, 1	16	26, 1	44	31, 1	72
2	07	2	34	2	62	2	89	2	17	2	45	2	72
3	07	3	35	3	62	3	90	3	18	3	45	3	73
4	08	4	35	4	63	4	90	4	18	4	46	4	73
5	08	5	36	5	63	5	91	5	19	5	46	5	74
6	09	6	36	6	64	6	92	6	19	6	47	6	74
7	09	7	37	7	65	7	92	7	20	7	47	7	75
8	10	8	38	8	65	8	93	8	20	8	48	8	75
9	10	9	38	9	66	9	93	9	21	9	48	9	76
2, 0	11	7, 0	39	12, 0	66	17, 0	94	22, 0	21	27, 0	49	32, 0	77
2, 1	12	7, 1	39	12, 1	67	17, 1	94	22, 1	22	27, 1	50	32, 1	77
2	12	2	40	2	67	2	95	2	22	2	50	2	78
3	13	3	40	3	68	3	95	3	23	3	51	3	78
4	13	4	41	4	68	4	96	4	24	4	51	4	79
5	14	5	41	5	69	5	97	5	24	5	52	5	79
6	14	6	42	6	70	6	97	6	25	6	52	6	80
7	15	7	42	7	70	7	98	7	25	7	53	7	80
8	15	8	43	8	71	8	98	8	26	8	53	8	81
9	16	9	44	9	71	9	99	9	26	9	54	9	82
3, 0	17	8, 0	44	13, 0	72	18, 0	99	23, 0	27	28, 0	54	33, 0	82
3, 1	17	8, 1	45	13, 1	72	18, 1	1, 00	23, 1	27	28, 1	55	33, 1	83
2	18	2	45	2	73	2	00	2	28	2	56	2	83
3	18	3	46	3	73	3	01	3	29	3	56	3	84
4	19	4	46	4	74	4	02	4	29	4	57	4	84
5	19	5	47	5	74	5	02	5	30	5	57	5	85
6	20	6	47	6	75	6	03	6	30	6	58	6	85
7	20	7	48	7	76	7	03	7	31	7	58	7	86
8	21	8	49	8	76	8	04	8	31	8	59	8	86
9	22	9	49	9	77	9	04	9	32	9	59	9	87
4, 0	22	9, 0	50	14, 0	77	19, 0	05	24, 0	32	29, 0	60	34, 0	88
4, 1	23	9, 1	50	14, 1	78	19, 1	05	24, 1	33	29, 1	61	34, 1	88
2	23	2	51	2	78	2	06	2	34	2	61	2	89
3	24	3	51	3	79	3	06	3	34	3	62	3	89
4	24	4	52	4	79	4	07	4	35	4	62	4	90
5	25	5	52	5	80	5	08	5	35	5	63	5	90
6	25	6	53	6	81	6	08	6	36	6	63	6	91
7	26	7	54	7	81	7	09	7	36	7	64	7	91
8	26	8	54	8	82	8	09	8	37	8	64	8	92
9	27	9	55	9	82	9	10	9	37	9	65	9	93
5, 0	28	10, 0	55	15, 0	83	20, 0	10	25, 0	38	30, 0	66	35, 0	93

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 28	10, 1	0, 56	15, 1	0, 84	20, 1	1, 11	25, 1	1, 39	30, 1	1, 67
2	01	2	29	2	56	2	84	2	12	2	40	2	67
3	02	3	29	3	57	3	85	3	12	3	40	3	68
4	02	4	30	4	58	4	85	4	13	4	41	4	68
5	03	5	30	5	58	5	86	5	14	5	41	5	69
6	03	6	31	6	59	6	86	6	14	6	42	6	69
7	04	7	32	7	59	7	87	7	15	7	42	7	70
8	04	8	32	8	60	8	88	8	15	8	43	8	71
9	05	9	33	9	60	9	88	9	16	9	43	9	71
1, 0	06	6, 0	33	11, 0	61	16, 0	89	21, 0	16	26, 0	44	31, 0	72
1, 1	06	6, 1	34	11, 1	61	16, 1	89	21, 1	17	26, 1	45	31, 1	72
2	07	2	34	2	62	2	90	2	17	2	45	2	73
3	07	3	35	3	63	3	90	3	18	3	46	3	73
4	08	4	35	4	63	4	91	4	19	4	46	4	74
5	08	5	36	5	64	5	91	5	19	5	47	5	74
6	09	6	37	6	64	6	92	6	20	6	47	6	75
7	09	7	37	7	65	7	92	7	20	7	48	7	76
8	10	8	38	8	65	8	93	8	21	8	48	8	76
9	11	9	38	9	66	9	94	9	21	9	49	9	77
2, 0	11	7, 0	39	12, 0	66	17, 0	94	22, 0	22	27, 0	50	32, 0	77
2, 1	12	7, 1	39	12, 1	67	17, 1	95	22, 1	22	27, 1	50	32, 1	78
2	12	2	40	2	68	2	95	2	23	2	51	2	78
3	13	3	40	3	68	3	96	3	24	3	51	3	79
4	13	4	41	4	69	4	96	4	24	4	52	4	79
5	14	5	42	5	69	5	97	5	25	5	52	5	80
6	14	6	42	6	70	6	97	6	25	6	53	6	81
7	15	7	43	7	70	7	98	7	26	7	53	7	81
8	16	8	43	8	71	8	99	8	26	8	54	8	82
9	16	9	44	9	71	9	99	9	27	9	55	9	82
3, 0	17	8, 0	44	13, 0	72	18, 0	1, 00	23, 0	27	28, 0	55	33, 0	83
3, 1	17	8, 1	45	13, 1	73	18, 1	00	23, 1	28	28, 1	56	33, 1	83
2	18	2	45	2	73	2	01	2	28	2	56	2	84
3	18	3	46	3	74	3	01	3	29	3	57	3	84
4	19	4	47	4	74	4	02	4	30	4	57	4	85
5	19	5	47	5	75	5	02	5	30	5	58	5	86
6	20	6	48	6	75	6	03	6	31	6	58	6	86
7	20	7	48	7	76	7	04	7	31	7	59	7	87
8	21	8	49	8	76	8	04	8	32	8	60	8	87
9	22	9	49	9	77	9	05	9	32	9	60	9	88
4, 0	22	9, 0	50	14, 0	78	19, 0	05	24, 0	33	29, 0	61	34, 0	88
4, 1	23	9, 1	50	14, 1	78	19, 1	06	24, 1	33	29, 1	61	34, 1	89
2	23	2	51	2	79	2	06	2	34	2	62	2	89
3	24	3	52	3	79	3	07	3	35	3	62	3	90
4	24	4	52	4	80	4	07	4	35	4	63	4	91
5	25	5	53	5	80	5	08	5	36	5	63	5	91
6	25	6	53	6	81	6	09	6	36	6	64	6	92
7	26	7	54	7	81	7	09	7	37	7	64	7	92
8	27	8	54	8	82	8	10	8	37	8	65	8	93
9	27	9	55	9	83	9	10	9	38	9	66	9	93
5, 0	28	10, 0	55	15, 0	83	20, 0	11	25, 0	38	30, 0	66	35, 0	94

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 28	10, 1	0, 56	15, 1	0, 84	20, 1	1, 12	25, 1	1, 40	30, 1	1, 67
2	01	2	29	2	57	2	85	2	12	2	40	2	68
3	02	3	29	3	57	3	85	3	13	3	41	3	68
4	02	4	30	4	58	4	86	4	13	4	41	4	69
5	03	5	31	5	58	5	86	5	14	5	42	5	70
6	03	6	31	6	59	6	87	6	15	6	42	6	70
7	04	7	32	7	59	7	87	7	15	7	43	7	71
8	04	8	32	8	60	8	88	8	16	8	43	8	71
9	05	9	33	9	61	9	88	9	16	9	44	9	72
1, 0	06	6, 0	33	11, 0	61	16, 0	89	21, 0	17	26, 0	45	31, 0	72
1, 1	06	6, 1	34	11, 1	62	16, 1	90	21, 1	17	26, 1	45	31, 1	73
2	07	2	34	2	62	2	90	2	18	2	46	2	74
3	07	3	35	3	63	3	91	3	18	3	46	3	74
4	08	4	36	4	63	4	91	4	19	4	47	4	75
5	08	5	36	5	64	5	92	5	20	5	47	5	75
6	09	6	37	6	64	6	92	6	20	6	48	6	76
7	09	7	37	7	65	7	93	7	21	7	48	7	76
8	10	8	38	8	66	8	93	8	21	8	49	8	77
9	11	9	38	9	66	9	94	9	22	9	50	9	77
2, 0	11	7, 0	39	12, 0	67	17, 0	95	22, 0	22	27, 0	50	32, 0	78
2, 1	12	7, 1	39	12, 1	67	17, 1	95	22, 1	23	27, 1	51	32, 1	79
2	12	2	40	2	68	2	96	2	23	2	51	2	79
3	13	3	41	3	68	3	96	3	24	3	52	3	80
4	13	4	41	4	69	4	97	4	25	4	52	4	80
5	14	5	42	5	69	5	97	5	25	5	53	5	81
6	14	6	42	6	70	6	98	6	26	6	53	6	81
7	15	7	43	7	71	7	98	7	26	7	54	7	82
8	16	8	43	8	71	8	99	8	27	8	55	8	82
9	16	9	44	9	72	9	1, 00	9	27	9	55	9	83
3, 0	17	8, 0	44	13, 0	72	18, 0	00	23, 0	28	28, 0	56	33, 0	84
3, 1	17	8, 1	45	13, 1	73	18, 1	01	23, 1	28	28, 1	56	33, 1	84
2	18	2	46	2	73	2	01	2	29	2	57	2	85
3	18	3	46	3	74	3	02	3	30	3	57	3	85
4	19	4	47	4	74	4	02	4	30	4	58	4	86
5	19	5	47	5	75	5	03	5	31	5	58	5	86
6	20	6	48	6	76	6	03	6	31	6	59	6	87
7	21	7	48	7	76	7	04	7	32	7	60	7	87
8	21	8	49	8	77	8	05	8	32	8	60	8	88
9	22	9	49	9	77	9	05	9	33	9	61	9	89
4, 0	22	9, 0	50	14, 0	78	19, 0	06	24, 0	33	29, 0	61	34, 0	89
4, 1	23	9, 1	51	14, 1	78	19, 1	06	24, 1	34	29, 1	62	34, 1	90
2	23	2	51	2	79	2	07	2	35	2	62	2	90
3	24	3	52	3	79	3	07	3	35	3	63	3	91
4	24	4	52	4	80	4	08	4	36	4	63	4	91
5	25	5	53	5	81	5	08	5	36	5	64	5	92
6	26	6	53	6	81	6	09	6	37	6	65	6	92
7	26	7	54	7	82	7	10	7	37	7	65	7	93
8	27	8	54	8	82	8	10	8	38	8	66	8	94
9	27	9	55	9	83	9	11	9	38	9	66	9	94
5, 0	28	10, 0	56	15, 0	83	20, 0	11	25, 0	39	30, 0	67	35, 0	95

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,28	10, 1	0,56	15, 1	0,84	20, 1	1,12	25, 1	1,40	30, 1	1,68
2	01	2	29	2	57	2	85	2	13	2	41	2	69
3	02	3	30	3	57	3	85	3	13	3	41	3	69
4	02	4	30	4	58	4	86	4	14	4	42	4	70
5	03	5	31	5	59	5	86	5	14	5	42	5	70
6	03	6	31	6	59	6	87	6	15	6	43	6	71
7	04	7	32	7	60	7	88	7	16	7	43	7	71
8	04	8	32	8	60	8	88	8	16	8	44	8	72
9	05	9	33	9	61	9	89	9	17	9	45	9	72
1, 0	06	6, 0	33	11, 0	61	16, 0	89	21, 0	17	26, 0	45	31, 0	73
1, 1	06	6, 1	34	11, 1	62	16, 1	90	21, 1	18	26, 1	46	31, 1	74
2	07	2	35	2	62	2	90	2	18	2	46	2	74
3	07	3	35	3	63	3	91	3	19	3	47	3	75
4	08	4	36	4	64	4	92	4	19	4	47	4	75
5	08	5	36	5	64	5	92	5	20	5	48	5	76
6	09	6	37	6	65	6	93	6	21	6	48	6	76
7	09	7	37	7	65	7	93	7	21	7	49	7	77
8	10	8	38	8	66	8	94	8	22	8	50	8	77
9	11	9	39	9	66	9	94	9	22	9	50	9	78
2, 0	11	7, 0	39	12, 0	67	17, 0	95	22, 0	23	27, 0	51	32, 0	79
2, 1	12	7, 1	40	12, 1	68	17, 1	95	22, 1	23	27, 1	51	32, 1	79
2	12	2	40	2	68	2	96	2	24	2	52	2	80
3	13	3	41	3	69	3	97	3	24	3	52	3	80
4	13	4	41	4	69	4	97	4	25	4	53	4	81
5	14	5	42	5	70	5	98	5	25	5	53	5	81
6	15	6	42	6	70	6	98	6	26	6	54	6	82
7	15	7	43	7	71	7	99	7	27	7	55	7	82
8	16	8	44	8	71	8	99	8	27	8	55	8	83
9	16	9	44	9	72	9	1,00	9	28	9	56	9	84
3, 0	17	8, 0	45	13, 0	73	18, 0	00	23, 0	28	28, 0	56	33, 0	84
3, 1	17	8, 1	45	13, 1	73	18, 1	01	23, 1	29	28, 1	57	33, 1	85
2	18	2	46	2	74	2	02	2	29	2	57	2	85
3	18	3	46	3	74	3	02	3	30	3	58	3	86
4	19	4	47	4	75	4	03	4	31	4	58	4	86
5	20	5	47	5	75	5	03	5	31	5	59	5	87
6	20	6	48	6	76	6	04	6	32	6	60	6	88
7	21	7	49	7	76	7	04	7	32	7	60	7	88
8	21	8	49	8	77	8	05	8	33	8	61	8	89
9	22	9	50	9	78	9	05	9	33	9	61	9	89
4, 0	22	9, 0	50	14, 0	78	19, 0	06	24, 0	34	29, 0	62	34, 0	90
4, 1	23	9, 1	51	14, 1	79	19, 1	07	24, 1	34	29, 1	62	34, 1	90
2	23	2	51	2	79	2	07	2	35	2	63	2	91
3	24	3	52	3	80	3	08	3	36	3	64	3	91
4	25	4	52	4	80	4	08	4	36	4	64	4	92
5	25	5	53	5	81	5	09	5	37	5	65	5	93
6	26	6	54	6	81	6	09	6	37	6	65	6	93
7	26	7	54	7	82	7	10	7	38	7	66	7	94
8	27	8	55	8	83	8	10	8	38	8	66	8	94
9	27	9	55	9	83	9	11	9	39	9	67	9	95
5, 0	28	10, 0	56	15, 0	84	20, 0	12	25, 0	40	30, 0	67	35, 0	95

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 29	10, 1	0, 57	15, 1	0, 85	20, 1	1, 13	25, 1	1, 41	30, 1	1, 69
2	01	2	29	2	57	2	85	2	13	2	41	2	69
3	02	3	30	3	58	3	86	3	14	3	42	3	70
4	02	4	30	4	58	4	86	4	14	4	42	4	70
5	03	5	31	5	59	5	87	5	15	5	43	5	71
6	03	6	31	6	59	6	87	6	15	6	43	6	71
7	04	7	32	7	60	7	88	7	16	7	44	7	72
8	04	8	32	8	60	8	89	8	17	8	45	8	73
9	05	9	33	9	61	9	89	9	17	9	45	9	73
1, 0	06	6, 0	34	11, 0	62	16, 0	90	21, 0	18	26, 0	46	31, 0	74
1, 1	06	6, 1	34	11, 1	62	16, 1	90	21, 1	18	26, 1	46	31, 1	74
2	07	2	35	2	63	2	91	2	19	2	47	2	75
3	07	3	35	3	63	3	91	3	19	3	47	3	75
4	08	4	36	4	64	4	92	4	20	4	48	4	76
5	08	5	36	5	64	5	92	5	20	5	48	5	76
6	09	6	37	6	65	6	93	6	21	6	49	6	77
7	10	7	38	7	66	7	94	7	22	7	50	7	78
8	10	8	38	8	66	8	94	8	22	8	50	8	78
9	11	9	39	9	67	9	95	9	23	9	51	9	79
2, 0	11	7, 0	39	12, 0	67	17, 0	95	22, 0	23	27, 0	51	32, 0	79
2, 1	12	7, 1	40	12, 1	68	17, 1	96	22, 1	24	27, 1	52	32, 1	80
2	12	2	40	2	68	2	96	2	24	2	52	2	80
3	13	3	41	3	69	3	97	3	25	3	53	3	81
4	13	4	41	4	69	4	97	4	25	4	53	4	81
5	14	5	42	5	70	5	98	5	26	5	54	5	82
6	15	6	43	6	71	6	99	6	27	6	55	6	83
7	15	7	43	7	71	7	99	7	27	7	55	7	83
8	16	8	44	8	72	8	1, 00	8	28	8	56	8	84
9	16	9	44	9	72	9	00	9	28	9	56	9	84
3, 0	17	8, 0	45	13, 0	73	18, 0	01	23, 0	29	28, 0	57	33, 0	85
3, 1	17	8, 1	45	13, 1	73	18, 1	01	23, 1	29	28, 1	57	33, 1	85
2	18	2	46	2	74	2	02	2	30	2	58	2	86
3	18	3	46	3	75	3	03	3	31	3	59	3	87
4	19	4	47	4	75	4	03	4	31	4	59	4	87
5	20	5	48	5	76	5	04	5	32	5	60	5	88
6	20	6	48	6	76	6	04	6	32	6	60	6	88
7	21	7	49	7	77	7	05	7	33	7	61	7	89
8	21	8	49	8	77	8	05	8	33	8	61	8	89
9	22	9	50	9	78	9	06	9	34	9	62	9	90
4, 0	22	9, 0	50	14, 0	78	19, 0	06	24, 0	34	29, 0	62	34, 0	90
4, 1	23	9, 1	51	14, 1	79	19, 1	07	24, 1	35	29, 1	63	34, 1	91
2	24	2	52	2	80	2	08	2	36	2	64	2	92
3	24	3	52	3	80	3	08	3	36	3	64	3	92
4	25	4	53	4	81	4	09	4	37	4	65	4	93
5	25	5	53	5	81	5	09	5	37	5	65	5	93
6	26	6	54	6	82	6	10	6	38	6	66	6	94
7	26	7	54	7	82	7	10	7	38	7	66	7	94
8	27	8	55	8	83	8	11	8	39	8	67	8	95
9	27	9	55	9	83	9	11	9	39	9	67	9	96
5, 0	28	10, 0	56	15, 0	84	20, 0	12	25, 0	40	30, 0	68	35, 0	96

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,29	10, 1	0,57	15, 1	0,85	20, 1	1,13	25, 1	1,41	30, 1	1,69
2	01	2	29	2	57	2	85	2	14	2	42	2	70
3	02	3	30	3	58	3	86	3	14	3	42	3	70
4	02	4	30	4	58	4	87	4	15	4	43	4	71
5	03	5	31	5	59	5	87	5	15	5	43	5	72
6	03	6	31	6	60	6	88	6	16	6	44	6	72
7	04	7	32	7	60	7	88	7	16	7	45	7	73
8	04	8	33	8	61	8	89	8	17	8	45	8	73
9	05	9	33	9	61	9	89	9	18	9	46	9	74
1, 0	06	6, 0	34	11, 0	62	16, 0	90	21, 0	18	26, 0	46	31, 0	74
1, 1	06	6, 1	34	11, 1	62	16, 1	91	21, 1	19	26, 1	47	31, 1	75
2	07	2	35	2	63	2	91	2	19	2	47	2	75
3	07	3	35	3	64	3	92	3	20	3	48	3	76
4	08	4	36	4	64	4	92	4	20	4	48	4	77
5	08	5	37	5	65	5	93	5	21	5	49	5	77
6	09	6	37	6	65	6	93	6	21	6	50	6	78
7	10	7	38	7	66	7	94	7	22	7	50	7	78
8	10	8	38	8	66	8	94	8	23	8	51	8	79
9	11	9	39	9	67	9	95	9	23	9	51	9	79
2, 0	11	7, 0	39	12, 0	67	17, 0	96	22, 0	24	27, 0	52	32, 0	80
2, 1	12	7, 1	40	12, 1	68	17, 1	96	22, 1	24	27, 1	52	32, 1	81
2	12	2	40	2	69	2	97	2	25	2	53	2	81
3	13	3	41	3	69	3	97	3	25	3	54	3	82
4	13	4	42	4	70	4	98	4	26	4	54	4	82
5	14	5	42	5	70	5	98	5	27	5	55	5	83
6	15	6	43	6	71	6	99	6	27	6	55	6	83
7	15	7	43	7	71	7	1,00	7	28	7	56	7	84
8	16	8	44	8	72	8	00	8	28	8	56	8	84
9	16	9	44	9	73	9	01	9	29	9	57	9	85
3, 0	17	8, 0	45	13, 0	73	18, 0	01	23, 0	29	28, 0	57	33, 0	86
3, 1	17	8, 1	46	13, 1	74	18, 1	02	23, 1	30	28, 1	58	33, 1	86
2	18	2	46	2	74	2	02	2	30	2	59	2	87
3	19	3	47	3	75	3	03	3	31	3	59	3	87
4	19	4	47	4	75	4	03	4	32	4	60	4	88
5	20	5	48	5	76	5	04	5	32	5	60	5	88
6	20	6	48	6	76	6	05	6	33	6	61	6	89
7	21	7	49	7	77	7	05	7	33	7	61	7	90
8	21	8	49	8	78	8	06	8	34	8	62	8	90
9	22	9	50	9	78	9	06	9	34	9	63	9	91
4, 0	22	9, 0	51	14, 0	79	19, 0	07	24, 0	35	29, 0	63	34, 0	91
4, 1	23	9, 1	51	14, 1	79	19, 1	07	24, 1	36	29, 1	64	34, 1	92
2	24	2	52	2	80	2	08	2	36	2	64	2	92
3	24	3	52	3	80	3	09	3	37	3	65	3	93
4	25	4	53	4	81	4	09	4	37	4	65	4	93
5	25	5	53	5	82	5	10	5	38	5	66	5	94
6	26	6	54	6	82	6	10	6	38	6	66	6	95
7	26	7	55	7	83	7	11	7	39	7	67	7	95
8	27	8	55	8	83	8	11	8	39	8	68	8	96
9	28	9	56	9	84	9	12	9	40	9	68	9	96
5, 0	28	10, 0	56	15, 0	84	20, 0	12	25, 0	41	30, 0	69	35, 0	97

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 29	10, 1	0, 57	15, 1	0, 85	20, 1	1, 13	25, 1	1, 42	30, 1	1, 70
2	01	2	29	2	58	2	86	2	14	2	42	2	70
3	02	3	30	3	58	3	86	3	15	3	43	3	71
4	02	4	30	4	59	4	87	4	15	4	43	4	72
5	03	5	31	5	59	5	87	5	16	5	44	5	72
6	03	6	32	6	60	6	88	6	16	6	44	6	73
7	04	7	32	7	60	7	89	7	17	7	45	7	73
8	05	8	33	8	61	8	89	8	17	8	46	8	74
9	05	9	33	9	62	9	90	9	18	9	46	9	74
1, 0	06	6, 0	34	11, 0	62	16, 0	90	21, 0	19	26, 0	47	31, 0	75
1, 1	06	6, 1	34	11, 1	63	16, 1	91	21, 1	19	26, 1	47	31, 1	76
2	07	2	35	2	63	2	91	2	20	2	48	2	76
3	07	3	36	3	64	3	92	3	20	3	48	3	77
4	08	4	36	4	64	4	93	4	21	4	49	4	77
5	08	5	37	5	65	5	93	5	21	5	50	5	78
6	09	6	37	6	65	6	94	6	22	6	50	6	78
7	10	7	38	7	66	7	94	7	22	7	51	7	79
8	10	8	38	8	67	8	95	8	23	8	51	8	79
9	11	9	39	9	67	9	95	9	24	9	52	9	80
2, 0	11	7, 0	40	12, 0	68	17, 0	96	22, 0	24	27, 0	52	32, 0	81
2, 1	12	7, 1	40	12, 1	68	17, 1	97	22, 1	25	27, 1	53	32, 1	81
2	12	2	41	2	69	2	97	2	25	2	54	2	82
3	13	3	41	3	69	3	98	3	26	3	54	3	82
4	14	4	42	4	70	4	98	4	26	4	55	4	83
5	14	5	42	5	71	5	99	5	27	5	55	5	83
6	15	6	43	6	71	6	99	6	28	6	56	6	84
7	15	7	43	7	72	7	1, 00	7	28	7	56	7	85
8	16	8	44	8	72	8	00	8	29	8	57	8	85
9	16	9	45	9	73	9	01	9	29	9	57	9	86
3, 0	17	8, 0	45	13, 0	73	18, 0	02	23, 0	30	28, 0	58	33, 0	86
3, 1	17	8, 1	46	13, 1	74	18, 1	02	23, 1	30	28, 1	59	33, 1	87
2	18	2	46	2	75	2	03	2	31	2	59	2	87
3	19	3	47	3	75	3	03	3	32	3	60	3	88
4	19	4	47	4	76	4	04	4	32	4	60	4	89
5	20	5	48	5	76	5	04	5	33	5	61	5	89
6	20	6	49	6	77	6	05	6	33	6	61	6	90
7	21	7	49	7	77	7	06	7	34	7	62	7	90
8	21	8	50	8	78	8	06	8	34	8	63	8	91
9	22	9	50	9	78	9	07	9	35	9	63	9	91
4, 0	23	9, 0	51	14, 0	79	19, 0	07	24, 0	35	29, 0	64	34, 0	92
4, 1	23	9, 1	51	14, 1	80	19, 1	08	24, 1	36	29, 1	64	34, 1	92
2	24	2	52	2	80	2	08	2	37	2	65	2	93
3	24	3	52	3	81	3	09	3	37	3	65	3	94
4	25	4	53	4	81	4	09	4	38	4	66	4	94
5	25	5	54	5	82	5	10	5	38	5	67	5	95
6	26	6	54	6	82	6	11	6	39	6	67	6	95
7	27	7	55	7	83	7	11	7	39	7	68	7	96
8	27	8	55	8	84	8	12	8	40	8	68	8	96
9	28	9	56	9	84	9	12	9	41	9	69	9	97
5, 0	28	10, 0	56	15, 0	85	20, 0	13	25, 0	41	30, 0	69	35, 0	98

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,29	10, 1	0,57	15, 1	0,86	20, 1	1,14	25, 1	1,42	30, 1	1,71
2	01	2	29	2	58	2	86	2	14	2	43	2	71
3	02	3	30	3	58	3	87	3	15	3	43	3	72
4	02	4	31	4	59	4	87	4	16	4	44	4	72
5	03	5	31	5	59	5	88	5	16	5	44	5	73
6	03	6	32	6	60	6	88	6	17	6	45	6	73
7	04	7	32	7	61	7	89	7	17	7	46	7	74
8	05	8	33	8	61	8	90	8	18	8	46	8	75
9	05	9	33	9	62	9	90	9	18	9	47	9	75
1, 0	06	6, 0	34	11, 0	62	16, 0	91	21, 0	19	26, 0	47	31, 0	76
1, 1	06	6, 1	35	11, 1	63	16, 1	91	21, 1	20	26, 1	48	31, 1	76
2	07	2	35	2	63	2	92	2	20	2	48	2	77
3	07	3	36	3	64	3	92	3	21	3	49	3	77
4	08	4	36	4	65	4	93	4	21	4	50	4	78
5	08	5	37	5	65	5	93	5	22	5	50	5	78
6	09	6	37	6	66	6	94	6	22	6	51	6	79
7	10	7	38	7	66	7	95	7	23	7	51	7	80
8	10	8	39	8	67	8	95	8	24	8	52	8	80
9	11	9	39	9	67	9	96	9	24	9	52	9	81
2, 0	11	7, 0	40	12, 0	68	17, 0	96	22, 0	25	27, 0	53	32, 0	81
2, 1	12	7, 1	40	12, 1	69	17, 1	97	22, 1	25	27, 1	54	32, 1	82
2	12	2	41	2	69	2	97	2	26	2	54	2	82
3	13	3	41	3	70	3	98	3	26	3	55	3	83
4	14	4	42	4	70	4	99	4	27	4	55	4	84
5	14	5	42	5	71	5	99	5	27	5	56	5	84
6	15	6	43	6	71	6	1,00	6	28	6	56	6	85
7	15	7	44	7	72	7	00	7	29	7	57	7	85
8	16	8	44	8	73	8	01	8	29	8	58	8	86
9	16	9	45	9	73	9	01	9	30	9	58	9	86
3, 0	17	8, 0	45	13, 0	74	18, 0	02	23, 0	30	28, 0	59	33, 0	87
3, 1	18	8, 1	46	13, 1	74	18, 1	03	23, 1	31	28, 1	59	33, 1	88
2	18	2	46	2	75	2	03	2	31	2	60	2	88
3	19	3	47	3	75	3	04	3	32	3	60	3	89
4	19	4	48	4	76	4	04	4	33	4	61	4	89
5	20	5	48	5	76	5	05	5	33	5	61	5	90
6	20	6	49	6	77	6	05	6	34	6	62	6	90
7	21	7	49	7	78	7	06	7	34	7	63	7	91
8	22	8	50	8	78	8	07	8	35	8	63	8	92
9	22	9	50	9	79	9	07	9	35	9	64	9	92
4, 0	23	9, 0	51	14, 0	79	19, 0	08	24, 0	36	29, 0	64	34, 0	93
4, 1	23	9, 1	52	14, 1	80	19, 1	08	24, 1	37	29, 1	65	34, 1	93
2	24	2	52	2	80	2	09	2	37	2	65	2	94
3	24	3	53	3	81	3	09	3	38	3	66	3	94
4	25	4	53	4	82	4	10	4	38	4	67	4	95
5	25	5	54	5	82	5	10	5	39	5	67	5	95
6	26	6	54	6	83	6	11	6	39	6	68	6	96
7	27	7	55	7	83	7	12	7	40	7	68	7	97
8	27	8	56	8	84	8	12	8	41	8	69	8	97
9	28	9	56	9	84	9	13	9	41	9	69	9	98
5, 0	28	10, 0	57	15, 0	85	20, 0	13	25, 0	42	30, 0	70	35, 0	98

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,29	10, 1	0,57	15, 1	0,86	20, 1	1,14	25, 1	1,43	30, 1	1,71
2	01	2	30	2	58	2	86	2	15	2	43	2	72
3	02	3	30	3	59	3	87	3	15	3	44	3	72
4	02	4	31	4	59	4	88	4	16	4	44	4	73
5	03	5	31	5	60	5	88	5	17	5	45	5	73
6	03	6	32	6	60	6	89	6	17	6	46	6	74
7	04	7	32	7	61	7	89	7	18	7	46	7	75
8	05	8	33	8	61	8	90	8	18	8	47	8	75
9	05	9	34	9	62	9	90	9	19	9	47	9	76
1, 0	06	6, 0	34	11, 0	63	16, 0	91	21, 0	19	26, 0	48	31, 0	76
1, 1	06	6, 1	35	11, 1	63	16, 1	92	21, 1	20	26, 1	48	31, 1	77
2	07	2	35	2	64	2	92	2	21	2	49	2	77
3	07	3	36	3	64	3	93	3	21	3	50	3	78
4	08	4	36	4	65	4	93	4	22	4	50	4	79
5	09	5	37	5	65	5	94	5	22	5	51	5	79
6	09	6	38	6	66	6	94	6	23	6	51	6	80
7	10	7	38	7	67	7	95	7	23	7	52	7	80
8	10	8	39	8	67	8	96	8	24	8	52	8	81
9	11	9	39	9	68	9	96	9	25	9	53	9	81
2, 0	11	7, 0	40	12, 0	68	17, 0	97	22, 0	25	27, 0	54	32, 0	82
2, 1	12	7, 1	40	12, 1	69	17, 1	97	22, 1	26	27, 1	54	32, 1	83
2	13	2	41	2	69	2	98	2	26	2	55	2	83
3	13	3	42	3	70	3	98	3	27	3	55	3	84
4	14	4	42	4	71	4	99	4	27	4	56	4	84
5	14	5	43	5	71	5	1,00	5	28	5	56	5	85
6	15	6	43	6	72	6	00	6	29	6	57	6	85
7	15	7	44	7	72	7	01	7	29	7	58	7	86
8	16	8	44	8	73	8	01	8	30	8	58	8	87
9	16	9	45	9	73	9	02	9	30	9	59	9	87
3, 0	17	8, 0	45	13, 0	74	18, 0	02	23, 0	31	28, 0	59	33, 0	88
3, 1	18	8, 1	46	13, 1	74	18, 1	03	23, 1	31	28, 1	60	33, 1	88
2	18	2	47	2	75	2	03	2	32	2	60	2	89
3	19	3	47	3	76	3	04	3	33	3	61	3	89
4	19	4	48	4	76	4	05	4	33	4	62	4	90
5	20	5	48	5	77	5	05	5	34	5	62	5	91
6	20	6	49	6	77	6	06	6	34	6	63	6	91
7	21	7	49	7	78	7	06	7	35	7	63	7	92
8	22	8	50	8	78	8	07	8	35	8	64	8	92
9	22	9	51	9	79	9	07	9	36	9	64	9	93
4, 0	23	9, 0	51	14, 0	80	19, 0	08	24, 0	36	29, 0	65	34, 0	93
4, 1	23	9, 1	52	14, 1	80	19, 1	09	24, 1	37	29, 1	65	34, 1	94
2	24	2	52	2	81	2	09	2	38	2	66	2	94
3	24	3	53	3	81	3	10	3	38	3	67	3	95
4	25	4	53	4	82	4	10	4	39	4	67	4	96
5	26	5	54	5	82	5	11	5	39	5	68	5	96
6	26	6	55	6	83	6	11	6	40	6	68	6	97
7	27	7	55	7	84	7	12	7	40	7	69	7	97
8	27	8	56	8	84	8	13	8	41	8	69	8	98
9	28	9	56	9	85	9	13	9	42	9	70	9	98
5, 0	28	10, 0	57	15, 0	85	20, 0	14	25, 0	42	30, 0	71	35, 0	99

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 29	10, 1	0, 58	15, 1	0, 86	20, 1	1, 15	25, 1	1, 43	30, 1	1, 72
2	01	2	30	2	58	2	87	2	15	2	44	2	72
3	02	3	30	3	59	3	87	3	16	3	44	3	73
4	02	4	31	4	59	4	88	4	16	4	45	4	74
5	03	5	31	5	60	5	88	5	17	5	46	5	74
6	03	6	32	6	61	6	89	6	18	6	46	6	75
7	04	7	33	7	61	7	90	7	18	7	47	7	75
8	05	8	33	8	62	8	90	8	19	8	47	8	76
9	05	9	34	9	62	9	91	9	19	9	48	9	76
1, 0	06	6, 0	34	11, 0	63	16, 0	91	21, 0	20	26, 0	48	31, 0	77
1, 1	06	6, 1	35	11, 1	63	16, 1	92	21, 1	20	26, 1	49	31, 1	78
2	07	2	35	2	64	2	92	2	21	2	50	2	78
3	07	3	36	3	64	3	93	3	22	3	50	3	79
4	08	4	37	4	65	4	94	4	22	4	51	4	79
5	09	5	37	5	66	5	94	5	23	5	51	5	80
6	09	6	38	6	66	6	95	6	23	6	52	6	80
7	10	7	38	7	67	7	95	7	24	7	52	7	81
8	10	8	39	8	67	8	96	8	24	8	53	8	82
9	11	9	39	9	68	9	96	9	25	9	54	9	82
2, 0	11	7, 0	40	12, 0	68	17, 0	97	22, 0	26	27, 0	54	32, 0	83
2, 1	12	7, 1	41	12, 1	69	17, 1	98	22, 1	26	27, 1	55	32, 1	83
2	13	2	41	2	70	2	98	2	27	2	55	2	84
3	13	3	42	3	70	3	99	3	27	3	56	3	84
4	14	4	42	4	71	4	99	4	28	4	56	4	85
5	14	5	43	5	71	5	1, 00	5	28	5	57	5	86
6	15	6	43	6	72	6	00	6	29	6	58	6	86
7	15	7	44	7	72	7	01	7	30	7	58	7	87
8	16	8	45	8	73	8	02	8	30	8	59	8	87
9	17	9	45	9	74	9	02	9	31	9	59	9	88
3, 0	17	8, 0	46	13, 0	74	18, 0	03	23, 0	31	28, 0	60	33, 0	88
3, 1	18	8, 1	46	13, 1	75	18, 1	03	23, 1	32	28, 1	60	33, 1	89
2	18	2	47	2	75	2	04	2	32	2	61	2	90
3	19	3	47	3	76	3	04	3	33	3	62	3	90
4	19	4	48	4	76	4	05	4	34	4	62	4	91
5	20	5	49	5	77	5	06	5	34	5	63	5	91
6	21	6	49	6	78	6	06	6	35	6	63	6	92
7	21	7	50	7	78	7	07	7	35	7	64	7	92
8	22	8	50	8	79	8	07	8	36	8	64	8	93
9	22	9	51	9	79	9	08	9	36	9	65	9	93
4, 0	23	9, 0	51	14, 0	80	19, 0	08	24, 0	37	29, 0	66	34, 0	94
4, 1	23	9, 1	52	14, 1	80	19, 1	09	24, 1	38	29, 1	66	34, 1	95
2	24	2	53	2	81	2	10	2	38	2	67	2	95
3	25	3	53	3	82	3	10	3	39	3	67	3	96
4	25	4	54	4	82	4	11	4	39	4	68	4	96
5	26	5	54	5	83	5	11	5	40	5	68	5	97
6	26	6	55	6	83	6	12	6	40	6	69	6	97
7	27	7	55	7	84	7	12	7	41	7	70	7	98
8	27	8	56	8	84	8	13	8	42	8	70	8	99
9	28	9	57	9	85	9	14	9	42	9	71	9	99
5, 0	29	10, 0	57	15, 0	86	20, 0	14	25, 0	43	30, 0	71	35, 0	2, 00

Altitudo barometri 22'' 6''' = 270'''.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 29	10, 1	0, 58	15, 1	0, 87	20, 1	1, 15	25, 1	1, 44	30, 1	1, 72
2	01	2	30	2	58	2	87	2	16	2	44	2	73
3	02	3	30	3	59	3	88	3	16	3	45	3	74
4	02	4	31	4	60	4	88	4	17	4	46	4	74
5	03	5	32	5	60	5	89	5	17	5	46	5	75
6	03	6	32	6	61	6	89	6	18	6	47	6	75
7	04	7	33	7	61	7	90	7	19	7	47	7	76
8	05	8	33	8	62	8	91	8	19	8	48	8	76
9	05	9	34	9	62	9	91	9	20	9	48	9	77
1, 0	06	6, 0	34	11, 0	63	16, 0	92	21, 0	20	26, 0	49	31, 0	78
1, 1	06	6, 1	35	11, 1	64	16, 1	92	21, 1	21	26, 1	50	31, 1	78
2	07	2	36	2	64	2	93	2	21	2	50	2	79
3	07	3	36	3	65	3	93	3	22	3	51	3	79
4	08	4	37	4	65	4	94	4	23	4	51	4	80
5	09	5	37	5	66	5	95	5	23	5	52	5	80
6	09	6	38	6	66	6	95	6	24	6	52	6	81
7	10	7	38	7	67	7	96	7	24	7	53	7	82
8	10	8	39	8	68	8	96	8	25	8	54	8	82
9	11	9	40	9	68	9	97	9	25	9	54	9	83
2, 0	11	7, 0	40	12, 0	69	17, 0	97	22, 0	26	27, 0	55	32, 0	83
2, 1	12	7, 1	41	12, 1	69	17, 1	98	22, 1	27	27, 1	55	32, 1	84
2	13	2	41	2	70	2	99	2	27	2	56	2	84
3	13	3	42	3	70	3	99	3	28	3	56	3	85
4	14	4	42	4	71	4	1, 00	4	28	4	57	4	86
5	14	5	43	5	72	5	00	5	29	5	58	5	86
6	15	6	44	6	72	6	01	6	29	6	58	6	87
7	15	7	44	7	73	7	01	7	30	7	59	7	87
8	16	8	45	8	73	8	02	8	31	8	59	8	88
9	17	9	45	9	74	9	03	9	31	9	60	9	88
3, 0	17	8, 0	46	13, 0	74	18, 0	03	23, 0	32	28, 0	60	33, 0	89
3, 1	18	8, 1	46	13, 1	75	18, 1	04	23, 1	32	28, 1	61	33, 1	90
2	18	2	47	2	76	2	04	2	33	2	62	2	90
3	19	3	48	3	76	3	05	3	33	3	62	3	91
4	19	4	48	4	77	4	05	4	34	4	63	4	91
5	20	5	49	5	77	5	06	5	35	5	63	5	92
6	21	6	49	6	78	6	07	6	35	6	64	6	92
7	21	7	50	7	78	7	07	7	36	7	64	7	93
8	22	8	50	8	79	8	08	8	36	8	65	8	94
9	22	9	51	9	80	9	08	9	37	9	66	9	94
4, 0	23	9, 0	52	14, 0	80	19, 0	09	24, 0	37	29, 0	66	34, 0	95
4, 1	23	9, 1	52	14, 1	81	19, 1	09	24, 1	38	29, 1	67	34, 1	95
2	24	2	53	2	81	2	10	2	39	2	67	2	96
3	25	3	53	3	82	3	11	3	39	3	68	3	97
4	25	4	54	4	82	4	11	4	40	4	68	4	97
5	26	5	54	5	83	5	12	5	40	5	69	5	98
6	26	6	55	6	84	6	12	6	41	6	70	6	98
7	27	7	56	7	84	7	13	7	42	7	70	7	99
8	27	8	56	8	85	8	13	8	42	8	71	8	99
9	28	9	57	9	85	9	14	9	43	9	71	9	2, 00
5, 0	29	10, 0	57	15, 0	86	20, 0	15	25, 0	43	30, 0	72	35, 0	01

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 29	10, 1	0, 58	15, 1	0, 87	20, 1	1, 16	25, 1	1, 44	30, 1	1, 73
2	01	2	30	2	59	2	87	2	16	2	45	2	74
3	02	3	30	3	59	3	88	3	17	3	45	3	74
4	02	4	31	4	60	4	89	4	17	4	46	4	75
5	03	5	32	5	60	5	89	5	18	5	47	5	75
6	03	6	32	6	61	6	90	6	18	6	47	6	76
7	04	7	33	7	62	7	90	7	19	7	48	7	77
8	05	8	33	8	62	8	91	8	20	8	48	8	77
9	05	9	34	9	63	9	91	9	20	9	49	9	78
1, 0	06	6, 0	35	11, 0	63	16, 0	92	21, 0	21	26, 0	50	31, 0	78
1, 1	06	6, 1	35	11, 1	64	16, 1	93	21, 1	21	26, 1	50	31, 1	79
2	07	2	36	2	64	2	93	2	22	2	51	2	79
3	07	3	36	3	65	3	94	3	22	3	51	3	80
4	08	4	37	4	66	4	94	4	23	4	52	4	81
5	09	5	37	5	66	5	95	5	24	5	52	5	81
6	09	6	38	6	67	6	95	6	24	6	53	6	82
7	10	7	39	7	67	7	96	7	25	7	54	7	82
8	10	8	39	8	68	8	97	8	25	8	54	8	83
9	11	9	40	9	68	9	97	9	26	9	55	9	83
2, 0	12	7, 0	40	12, 0	69	17, 0	98	22, 0	27	27, 0	55	32, 0	84
2, 1	12	7, 1	41	12, 1	70	17, 1	98	22, 1	27	27, 1	56	32, 1	85
2	13	2	41	2	70	2	99	2	28	2	56	2	85
3	13	3	42	3	71	3	99	3	28	3	57	3	86
4	14	4	43	4	71	4	1, 00	4	29	4	58	4	86
5	14	5	43	5	72	5	01	5	29	5	58	5	87
6	15	6	44	6	72	6	01	6	30	6	59	6	87
7	16	7	44	7	73	7	02	7	31	7	59	7	88
8	16	8	45	8	74	8	02	8	31	8	60	8	89
9	17	9	45	9	74	9	03	9	32	9	60	9	89
3, 0	17	8, 0	46	13, 0	75	18, 0	04	23, 0	32	28, 0	61	33, 0	90
3, 1	18	8, 1	47	13, 1	75	18, 1	04	23, 1	33	28, 1	62	33, 1	90
2	18	2	47	2	76	2	05	2	33	2	62	2	91
3	19	3	48	3	76	3	05	3	34	3	63	3	91
4	20	4	48	4	77	4	06	4	35	4	63	4	92
5	20	5	49	5	78	5	06	5	35	5	64	5	93
6	21	6	49	6	78	6	07	6	36	6	64	6	93
7	21	7	50	7	79	7	08	7	36	7	65	7	94
8	22	8	51	8	79	8	08	8	37	8	66	8	94
9	22	9	51	9	80	9	09	9	37	9	66	9	95
4, 0	23	9, 0	52	14, 0	81	19, 0	09	24, 0	38	29, 0	67	34, 0	96
4, 1	24	9, 1	52	14, 1	81	19, 1	10	24, 1	39	29, 1	67	34, 1	96
2	24	2	53	2	82	2	10	2	39	2	68	2	97
3	25	3	53	3	82	3	11	3	40	3	68	3	97
4	25	4	54	4	83	4	12	4	40	4	69	4	98
5	26	5	55	5	83	5	12	5	41	5	70	5	98
6	26	6	55	6	84	6	13	6	41	6	70	6	99
7	27	7	56	7	85	7	13	7	42	7	71	7	2, 00
8	28	8	56	8	85	8	14	8	43	8	71	8	00
9	28	9	57	9	86	9	14	9	43	9	72	9	01
5, 0	29	10, 0	58	15, 0	86	20, 0	15	25, 0	44	30, 0	73	35, 0	01

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 29	10, 1	0, 58	15, 1	0, 87	20, 1	1, 16	25, 1	1, 45	30, 1	1, 74
2	01	2	30	2	59	2	88	2	17	2	45	2	74
3	02	3	31	3	59	3	88	3	17	3	46	3	75
4	02	4	31	4	60	4	89	4	18	4	47	4	75
5	03	5	32	5	61	5	89	5	18	5	47	5	76
6	03	6	32	6	61	6	90	6	19	6	48	6	77
7	04	7	33	7	62	7	91	7	19	7	48	7	77
8	05	8	33	8	62	8	91	8	20	8	49	8	78
9	05	9	34	9	63	9	92	9	21	9	49	9	78
1, 0	06	6, 0	35	11, 0	63	16, 0	92	21, 0	21	26, 0	50	31, 0	79
1, 1	06	6, 1	35	11, 1	64	16, 1	93	21, 1	22	26, 1	51	31, 1	79
2	07	2	36	2	65	2	93	2	22	2	51	2	80
3	08	3	36	3	65	3	94	3	23	3	52	3	81
4	08	4	37	4	66	4	95	4	24	4	52	4	81
5	09	5	38	5	66	5	95	5	24	5	53	5	82
6	09	6	38	6	67	6	96	6	25	6	54	6	82
7	10	7	39	7	68	7	96	7	25	7	54	7	83
8	10	8	39	8	68	8	97	8	26	8	55	8	84
9	11	9	40	9	69	9	98	9	26	9	55	9	84
2, 0	12	7, 0	40	12, 0	69	17, 0	98	22, 0	27	27, 0	56	32, 0	85
2, 1	12	7, 1	41	12, 1	70	17, 1	99	22, 1	28	27, 1	56	32, 1	85
2	13	2	42	2	70	2	99	2	28	2	57	2	86
3	13	3	42	3	71	3	1, 00	3	29	3	58	3	86
4	14	4	43	4	72	4	00	4	29	4	58	4	87
5	14	5	43	5	72	5	01	5	30	5	59	5	88
6	15	6	44	6	73	6	02	6	30	6	59	6	88
7	16	7	44	7	73	7	02	7	31	7	60	7	89
8	16	8	45	8	74	8	03	8	32	8	60	8	89
9	17	9	46	9	74	9	03	9	32	9	61	9	90
3, 0	17	8, 0	46	13, 0	75	18, 0	04	23, 0	33	28, 0	62	33, 0	90
3, 1	18	8, 1	47	13, 1	76	18, 1	04	23, 1	33	28, 1	62	33, 1	91
2	18	2	47	2	76	2	05	2	34	2	63	2	92
3	19	3	48	3	77	3	06	3	34	3	63	3	92
4	20	4	48	4	77	4	06	4	35	4	64	4	93
5	20	5	49	5	78	5	07	5	36	5	64	5	93
6	21	6	50	6	78	6	07	6	36	6	65	6	94
7	21	7	50	7	79	7	08	7	37	7	66	7	94
8	22	8	51	8	80	8	09	8	37	8	66	8	95
9	23	9	51	9	80	9	09	9	38	9	67	9	96
4, 0	23	9, 0	52	14, 0	81	19, 0	10	24, 0	39	29, 0	67	34, 0	96
4, 1	24	9, 1	53	14, 1	81	19, 1	10	24, 1	39	29, 1	68	34, 1	97
2	24	2	53	2	82	2	11	2	40	2	69	2	97
3	25	3	54	3	83	3	11	3	40	3	69	3	98
4	25	4	54	4	83	4	12	4	41	4	70	4	99
5	26	5	55	5	84	5	13	5	41	5	70	5	99
6	27	6	55	6	84	6	13	6	42	6	71	6	2, 00
7	27	7	56	7	85	7	14	7	43	7	71	7	00
8	28	8	57	8	85	8	14	8	43	8	72	8	01
9	28	9	57	9	86	9	15	9	44	9	73	9	01
5, 0	29	10, 0	58	15, 0	87	20, 0	15	25, 0	44	30, 0	73	35, 0	02

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 59	15, 1	0, 87	20, 1	1, 16	25, 1	1, 45	30, 1	1, 74
2	01	2	30	2	59	2	88	2	17	2	46	2	75
3	02	3	31	3	60	3	89	3	18	3	47	3	76
4	02	4	31	4	60	4	89	4	18	4	47	4	76
5	03	5	32	5	61	5	90	5	19	5	48	5	77
6	03	6	32	6	61	6	90	6	19	6	48	6	77
7	04	7	33	7	62	7	91	7	20	7	49	7	78
8	05	8	34	8	63	8	92	8	20	8	49	8	78
9	05	9	34	9	63	9	92	9	21	9	50	9	79
1, 0	06	6, 0	35	11, 0	64	16, 0	93	21, 0	22	26, 0	51	31, 0	80
1, 1	06	6, 1	35	11, 1	64	16, 1	93	21, 1	22	26, 1	51	31, 1	80
2	07	2	36	2	65	2	94	2	23	2	52	2	81
3	08	3	36	3	65	3	94	3	23	3	52	3	81
4	08	4	37	4	66	4	95	4	24	4	53	4	82
5	09	5	38	5	67	5	96	5	25	5	54	5	82
6	09	6	38	6	67	6	96	6	25	6	54	6	83
7	10	7	39	7	68	7	97	7	26	7	55	7	84
8	10	8	39	8	68	8	97	8	26	8	55	8	84
9	11	9	40	9	69	9	98	9	27	9	56	9	85
2, 0	12	7, 0	41	12, 0	70	17, 0	98	22, 0	27	27, 0	56	32, 0	85
2, 1	12	7, 1	41	12, 1	70	17, 1	99	22, 1	28	27, 1	57	32, 1	86
2	13	2	42	2	71	2	1, 00	2	29	2	58	2	87
3	13	3	42	3	71	3	00	3	29	3	58	3	87
4	14	4	43	4	72	4	01	4	30	4	59	4	88
5	14	5	43	5	72	5	01	5	30	5	59	5	88
6	15	6	44	6	73	6	02	6	31	6	60	6	89
7	16	7	45	7	74	7	03	7	31	7	60	7	89
8	16	8	45	8	74	8	03	8	32	8	61	8	90
9	17	9	46	9	75	9	04	9	33	9	62	9	91
3, 0	17	8, 0	46	13, 0	75	18, 0	04	23, 0	33	28, 0	62	33, 0	91
3, 1	18	8, 1	47	13, 1	76	18, 1	05	23, 1	34	28, 1	63	33, 1	92
2	19	2	48	2	76	2	05	2	34	2	63	2	92
3	19	3	48	3	77	3	06	3	35	3	64	3	93
4	20	4	49	4	78	4	07	4	36	4	65	4	93
5	20	5	49	5	78	5	07	5	36	5	65	5	94
6	21	6	50	6	79	6	08	6	37	6	66	6	95
7	21	7	50	7	79	7	08	7	37	7	66	7	95
8	22	8	51	8	80	8	09	8	38	8	67	8	96
9	23	9	52	9	81	9	09	9	38	9	67	9	96
4, 0	23	9, 0	52	14, 0	81	19, 0	10	24, 0	39	29, 0	68	34, 0	97
4, 1	24	9, 1	53	14, 1	82	19, 1	11	24, 1	40	29, 1	69	34, 1	98
2	24	2	53	2	82	2	11	2	40	2	69	2	98
3	25	3	54	3	83	3	12	3	41	3	70	3	99
4	25	4	54	4	83	4	12	4	41	4	70	4	99
5	26	5	55	5	84	5	13	5	42	5	71	5	2, 00
6	27	6	56	6	85	6	14	6	43	6	71	6	00
7	27	7	56	7	85	7	14	7	43	7	72	7	01
8	28	8	57	8	86	8	15	8	44	8	73	8	02
9	28	9	57	9	86	9	15	9	44	9	73	9	02
5, 0	29	10, 0	58	15, 0	87	20, 0	16	25, 0	45	30, 0	74	35, 0	03

Altitudo barometri 22″ 10‴ = 274‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 59	15, 1	0, 88	20, 1	1, 17	25, 1	1, 46	30, 1	1, 75
2	01	2	30	2	59	2	88	2	17	2	47	2	76
3	02	3	31	3	60	3	89	3	18	3	47	3	76
4	02	4	31	4	60	4	90	4	19	4	48	4	77
5	03	5	32	5	61	5	90	5	19	5	48	5	77
6	03	6	33	6	62	6	91	6	20	6	49	6	78
7	04	7	33	7	62	7	91	7	20	7	49	7	78
8	05	8	34	8	63	8	92	8	21	8	50	8	79
9	05	9	34	9	63	9	92	9	22	9	51	9	80
1, 0	06	6, 0	35	11, 0	64	16, 0	93	21, 0	22	26, 0	51	31, 0	80
1, 1	06	6, 1	35	11, 1	65	16, 1	94	21, 1	23	26, 1	52	31, 1	81
2	07	2	36	2	65	2	94	2	23	2	52	2	81
3	08	3	37	3	66	3	95	3	24	3	53	3	82
4	08	4	37	4	66	4	95	4	24	4	53	4	83
5	09	5	38	5	67	5	96	5	25	5	54	5	83
6	09	6	38	6	67	6	97	6	26	6	55	6	84
7	10	7	39	7	68	7	97	7	26	7	55	7	84
8	10	8	40	8	69	8	98	8	27	8	56	8	85
9	11	9	40	9	69	9	98	9	27	9	56	9	85
2, 0	12	7, 0	41	12, 0	70	17, 0	99	22, 0	28	27, 0	57	32, 0	86
2, 1	12	7, 1	41	12, 1	70	17, 1	99	22, 1	28	27, 1	58	32, 1	87
2	13	2	42	2	71	2	1, 00	2	29	2	58	2	87
3	13	3	42	3	72	3	01	3	30	3	59	3	88
4	14	4	43	4	72	4	01	4	30	4	59	4	88
5	15	5	44	5	73	5	02	5	31	5	60	5	89
6	15	6	44	6	73	6	02	6	31	6	60	6	90
7	16	7	45	7	74	7	03	7	32	7	61	7	90
8	16	8	45	8	74	8	03	8	33	8	62	8	91
9	17	9	46	9	75	9	04	9	33	9	62	9	91
3, 0	17	8, 0	47	13, 0	76	18, 0	05	23, 0	34	28, 0	63	33, 0	92
3, 1	18	8, 1	47	13, 1	76	18, 1	05	23, 1	34	28, 1	63	33, 1	92
2	19	2	48	2	77	2	06	2	35	2	64	2	93
3	19	3	48	3	77	3	06	3	35	3	65	3	94
4	20	4	49	4	78	4	07	4	36	4	65	4	94
5	20	5	49	5	78	5	08	5	37	5	66	5	95
6	21	6	50	6	79	6	08	6	37	6	66	6	95
7	22	7	51	7	80	7	09	7	38	7	67	7	96
8	22	8	51	8	80	8	09	8	38	8	67	8	97
9	23	9	52	9	81	9	10	9	39	9	68	9	97
4, 0	23	9, 0	52	14, 0	81	19, 0	10	24, 0	40	29, 0	69	34, 0	98
4, 1	24	9, 1	53	14, 1	82	19, 1	11	24, 1	40	29, 1	69	34, 1	98
2	24	2	53	2	83	2	12	2	41	2	70	2	99
3	25	3	54	3	83	3	12	3	41	3	70	3	99
4	26	4	55	4	84	4	13	4	42	4	71	4	2, 00
5	26	5	55	5	84	5	13	5	42	5	72	5	01
6	27	6	56	6	85	6	14	6	43	6	72	6	01
7	27	7	56	7	85	7	15	7	44	7	73	7	02
8	28	8	57	8	86	8	15	8	44	8	73	8	02
9	28	9	58	9	87	9	16	9	45	9	74	9	03
5, 0	29	10, 0	58	15, 0	87	20, 0	16	25, 0	45	30, 0	74	35, 0	03

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 59	15, 1	0, 88	20, 1	1, 17	25, 1	1, 46	30, 1	1, 76
2	01	2	30	2	60	2	89	2	18	2	47	2	76
3	02	3	31	3	60	3	89	3	18	3	48	3	77
4	02	4	32	4	61	4	90	4	19	4	48	4	77
5	03	5	32	5	61	5	90	5	20	5	49	5	78
6	04	6	33	6	62	6	91	6	20	6	49	6	79
7	04	7	33	7	62	7	92	7	21	7	50	7	79
8	05	8	34	8	63	8	92	8	21	8	51	8	80
9	05	9	34	9	64	9	93	9	22	9	51	9	80
1, 0	06	6, 0	35	11, 0	64	16, 0	93	21, 0	23	26, 0	52	31, 0	81
1, 1	06	6, 1	36	11, 1	65	16, 1	94	21, 1	23	26, 1	52	31, 1	81
2	07	2	36	2	65	2	95	2	24	2	53	2	82
3	08	3	37	3	66	3	95	3	24	3	53	3	83
4	08	4	37	4	67	4	96	4	25	4	54	4	83
5	09	5	38	5	67	5	96	5	25	5	55	5	84
6	09	6	39	6	68	6	97	6	26	6	55	6	84
7	10	7	39	7	68	7	97	7	27	7	56	7	85
8	11	8	40	8	69	8	98	8	27	8	56	8	86
9	11	9	40	9	69	9	99	9	28	9	57	9	86
2, 0	12	7, 0	41	12, 0	70	17, 0	99	22, 0	28	27, 0	58	32, 0	87
2, 1	12	7, 1	41	12, 1	71	17, 1	1, 00	22, 1	29	27, 1	58	32, 1	87
2	13	2	42	2	71	2	00	2	30	2	59	2	88
3	13	3	43	3	72	3	01	3	30	3	59	3	88
4	14	4	43	4	72	4	02	4	31	4	60	4	89
5	15	5	44	5	73	5	02	5	31	5	60	5	90
6	15	6	44	6	74	6	03	6	32	6	61	6	90
7	16	7	45	7	74	7	03	7	32	7	62	7	91
8	16	8	46	8	75	8	04	8	33	8	62	8	91
9	17	9	46	9	75	9	04	9	34	9	63	9	92
3, 0	18	8, 0	47	13, 0	76	18, 0	05	23, 0	34	28, 0	63	33, 0	93
3, 1	18	8, 1	47	13, 1	76	18, 1	06	23, 1	35	28, 1	64	33, 1	93
2	19	2	48	2	77	2	06	2	35	2	65	2	94
3	19	3	48	3	78	3	07	3	36	3	65	3	94
4	20	4	49	4	78	4	07	4	37	4	66	4	95
5	20	5	50	5	79	5	08	5	37	5	66	5	95
6	21	6	50	6	79	6	09	6	38	6	67	6	96
7	22	7	51	7	80	7	09	7	38	7	67	7	97
8	22	8	51	8	81	8	10	8	39	8	68	8	97
9	23	9	52	9	81	9	10	9	39	9	69	9	98
4, 0	23	9, 0	53	14, 0	82	19, 0	11	24, 0	40	29, 0	69	34, 0	98
4, 1	24	9, 1	53	14, 1	82	19, 1	11	24, 1	41	29, 1	70	34, 1	99
2	25	2	54	2	83	2	12	2	41	2	70	2	2, 00
3	25	3	54	3	83	3	13	3	42	3	71	3	00
4	26	4	55	4	84	4	13	4	42	4	72	4	01
5	26	5	55	5	85	5	14	5	43	5	72	5	01
6	27	6	56	6	85	6	14	6	44	6	73	6	02
7	27	7	57	7	86	7	15	7	44	7	73	7	02
8	28	8	57	8	86	8	16	8	35	8	74	8	03
9	29	9	58	9	87	9	16	9	45	9	74	9	04
5, 0	29	10, 0	58	15, 0	88	20, 0	17	25, 0	46	30, 0	75	35, 0	04

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,30	10,1	0,59	15,1	0,88	20,1	1,18	25,1	1,47	30,1	1,76
2	01	2	30	2	60	2	89	2	18	2	48	2	77
3	02	3	31	3	60	3	90	3	19	3	48	3	77
4	02	4	32	4	61	4	90	4	19	4	49	4	78
5	03	5	32	5	61	5	91	5	20	5	49	5	79
6	04	6	33	6	62	6	91	6	21	6	50	6	79
7	04	7	33	7	63	7	92	7	21	7	51	7	80
8	05	8	34	8	63	8	93	8	22	8	51	8	80
9	05	9	35	9	64	9	93	9	22	9	52	9	81
1, 0	06	6, 0	35	11,0	64	16,0	94	21,0	23	26,0	52	31,0	82
1, 1	06	6, 1	36	11,1	65	16,1	94	21,1	24	26,1	53	31,1	82
2	07	2	36	2	66	2	95	2	24	2	53	2	83
3	08	3	37	3	66	3	95	3	25	3	54	3	83
4	08	4	37	4	67	4	96	4	25	4	55	4	84
5	09	5	38	5	67	5	97	5	26	5	55	5	84
6	09	6	39	6	68	6	97	6	26	6	56	6	85
7	10	7	39	7	69	7	98	7	27	7	56	7	86
8	11	8	40	8	69	8	98	8	28	8	57	8	86
9	11	9	40	9	70	9	99	9	28	9	58	9	87
2, 0	12	7, 0	41	12,0	70	17,0	1,00	22,0	29	27,0	58	32,0	87
2, 1	12	7, 1	42	12,1	71	17,1	00	22,1	29	27,1	59	32,1	88
2	13	2	42	2	71	2	01	2	30	2	59	2	89
3	13	3	43	3	72	3	01	3	31	3	60	3	89
4	14	4	43	4	73	4	02	4	31	4	60	4	90
5	15	5	44	5	73	5	02	5	32	5	61	5	90
6	15	6	45	6	74	6	03	6	32	6	62	6	91
7	16	7	45	7	74	7	04	7	33	7	62	7	91
8	16	8	46	8	75	8	04	8	34	8	63	8	92
9	17	9	46	9	76	9	05	9	34	9	63	9	93
3, 0	18	8, 0	47	13,0	76	18,0	05	23,0	35	28,0	64	33,0	93
3, 1	18	8, 1	47	13,1	77	18,1	06	23,1	35	28,1	65	33,1	94
2	19	2	48	2	77	2	07	2	36	2	65	2	94
3	19	3	49	3	78	3	07	3	36	3	66	3	95
4	20	4	49	4	78	4	08	4	37	4	66	4	95
5	20	5	50	5	79	5	08	5	38	5	67	5	96
6	21	6	50	6	80	6	09	6	38	6	67	6	97
7	22	7	51	7	80	7	10	7	39	7	68	7	97
8	22	8	52	8	81	8	10	8	39	8	69	8	98
9	23	9	52	9	81	9	11	9	40	9	69	9	98
4, 0	23	9, 0	53	14,0	82	19,0	11	24,0	41	29,0	70	34,0	99
4, 1	24	9, 1	53	14,1	83	19,1	12	24,1	41	29,1	70	34,1	2,00
2	25	2	54	2	83	2	12	2	42	2	71	2	00
3	25	3	54	3	84	3	13	3	42	3	72	3	01
4	26	4	55	4	84	4	14	4	43	4	72	4	01
5	26	5	56	5	85	5	14	5	43	5	73	5	02
6	27	6	56	6	86	6	15	6	44	6	73	6	02
7	28	7	57	7	86	7	15	7	45	7	74	7	03
8	28	8	57	8	87	8	16	8	45	8	75	8	04
9	29	9	58	9	87	9	17	9	46	9	75	9	04
5, 0	29	10,0	59	15,0	88	20,0	17	25,0	46	30,0	76	35,0	05

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 59	15, 1	0, 89	20, 1	1, 18	25, 1	1, 48	30, 1	1, 77
2	01	2	31	2	60	2	89	2	19	2	48	2	78
3	02	3	31	3	61	3	90	3	19	3	49	3	78
4	02	4	32	4	61	4	91	4	20	4	49	4	79
5	03	5	32	5	62	5	91	5	20	5	50	5	79
6	04	6	33	6	62	6	92	6	21	6	50	6	80
7	04	7	34	7	63	7	92	7	22	7	51	7	80
8	05	8	34	8	63	8	93	8	22	8	52	8	81
9	05	9	35	9	64	9	93	9	23	9	52	9	82
1, 0	06	6, 0	35	11, 0	65	16, 0	94	21, 0	23	26, 0	53	31, 0	82
1, 1	06	6, 1	36	11, 1	65	16, 1	95	21, 1	24	26, 1	53	31, 1	83
2	07	2	36	2	66	2	95	2	25	2	54	2	83
3	08	3	37	3	66	3	96	3	25	3	55	3	84
4	08	4	38	4	67	4	96	4	26	4	55	4	85
5	09	5	38	5	68	5	97	5	26	5	56	5	85
6	09	6	39	6	68	6	98	6	27	6	56	6	86
7	10	7	39	7	69	7	98	7	28	7	57	7	86
8	11	8	40	8	69	8	99	8	28	8	58	8	87
9	11	9	41	9	70	9	99	9	29	9	58	9	88
2, 0	12	7, 0	41	12, 0	71	17, 0	1, 00	22, 0	29	27, 0	59	32, 0	88
2, 1	12	7, 1	42	12, 1	71	17, 1	01	22, 1	30	27, 1	59	32, 1	89
2	13	2	42	2	72	2	01	2	30	2	60	2	89
3	14	3	43	3	72	3	02	3	31	3	60	3	90
4	14	4	43	4	73	4	02	4	32	4	61	4	90
5	15	5	44	5	73	5	03	5	32	5	62	5	91
6	15	6	45	6	74	6	03	6	33	6	62	6	92
7	16	7	45	7	75	7	04	7	33	7	63	7	92
8	16	8	46	8	75	8	05	8	34	8	63	8	93
9	17	9	46	9	76	9	05	9	35	9	64	9	93
3, 0	18	8, 0	47	13, 0	76	18, 0	06	23, 0	35	28, 0	65	33, 0	94
3, 1	18	8, 1	48	13, 1	77	18, 1	06	23, 1	36	28, 1	65	33, 1	95
2	19	2	48	2	78	2	07	2	36	2	66	2	95
3	19	3	49	3	78	3	08	3	37	3	66	3	96
4	20	4	49	4	79	4	08	4	38	4	67	4	96
5	21	5	50	5	79	5	09	5	38	5	68	5	97
6	21	6	51	6	80	6	09	6	39	6	68	6	97
7	22	7	51	7	81	7	10	7	39	7	69	7	98
8	22	8	52	8	81	8	11	8	40	8	69	8	99
9	23	9	52	9	82	9	11	9	40	9	70	9	99
4, 0	24	9, 0	53	14, 0	82	19, 0	12	24, 0	41	29, 0	70	34, 0	2, 00
4, 1	24	9, 1	53	14, 1	83	19, 1	12	24, 1	42	29, 1	71	34, 1	00
2	25	2	54	2	83	2	13	2	42	2	72	2	01
3	25	3	55	3	84	3	13	3	43	3	72	3	02
4	26	4	55	4	85	4	14	4	43	4	73	4	02
5	26	5	56	5	85	5	15	5	44	5	73	5	03
6	27	6	56	6	86	6	15	6	45	6	74	6	03
7	28	7	57	7	86	7	16	7	45	7	75	7	04
8	28	8	58	8	87	8	16	8	46	8	75	8	05
9	29	9	58	9	88	9	17	9	46	9	76	9	05
5, 0	29	10, 0	59	15, 0	88	20, 0	18	25, 0	47	30, 0	76	35, 0	06

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 60	15, 1	0, 89	20, 1	1, 19	25, 1	1, 48	30, 1	1, 78
2	01	2	31	2	60	2	90	2	19	2	49	2	78
3	02	3	31	3	61	3	90	3	20	3	49	3	79
4	02	4	32	4	61	4	91	4	20	4	50	4	79
5	03	5	32	5	62	5	91	5	21	5	50	5	80
6	04	6	33	6	63	6	92	6	22	6	51	6	81
7	04	7	34	7	63	7	93	7	22	7	52	7	81
8	05	8	34	8	64	8	93	8	23	8	52	8	82
9	05	9	35	9	64	9	94	9	23	9	53	9	82
1, 0	06	6, 0	35	11, 0	65	16, 0	94	21, 0	24	26, 0	53	31, 0	83
1, 1	06	6, 1	36	11, 1	65	16, 1	95	21, 1	24	26, 1	54	31, 1	83
2	07	2	37	2	66	2	96	2	25	2	55	2	84
3	08	3	37	3	67	3	96	3	26	3	55	3	85
4	08	4	38	4	67	4	97	4	26	4	56	4	85
5	09	5	38	5	68	5	97	5	27	5	56	5	86
6	09	6	39	6	68	6	98	6	27	6	57	6	86
7	10	7	40	7	69	7	99	7	28	7	58	7	87
8	11	8	40	8	70	8	99	8	29	8	58	8	88
9	11	9	41	9	70	9	1, 00	9	29	9	59	9	88
2, 0	12	7, 0	41	12, 0	71	17, 0	00	22, 0	30	27, 0	59	32, 0	89
2, 1	12	7, 1	42	12, 1	71	17, 1	01	22, 1	30	27, 1	60	32, 1	89
2	13	2	42	2	72	2	01	2	31	2	60	2	90
3	14	3	43	3	73	3	02	3	32	3	61	3	91
4	14	4	44	4	73	4	03	4	32	4	62	4	91
5	15	5	44	5	74	5	03	5	33	5	62	5	92
6	15	6	45	6	74	6	04	6	33	6	63	6	92
7	16	7	45	7	75	7	04	7	34	7	63	7	93
8	17	8	46	8	76	8	05	8	34	8	64	8	93
9	17	9	47	9	76	9	06	9	35	9	65	9	94
3, 0	18	8, 0	47	13, 0	77	18, 0	06	23, 0	36	28, 0	65	33, 0	95
3, 1	18	8, 1	48	13, 1	77	18, 1	07	23, 1	36	28, 1	66	33, 1	95
2	19	2	48	2	78	2	07	2	37	2	66	2	96
3	19	3	49	3	78	3	08	3	37	3	67	3	96
4	20	4	50	4	79	4	09	4	38	4	68	4	97
5	21	5	50	5	80	5	09	5	39	5	68	5	98
6	21	6	51	6	80	6	10	6	39	6	69	6	98
7	22	7	51	7	81	7	10	7	40	7	69	7	99
8	22	8	52	8	81	8	11	8	40	8	70	8	99
9	23	9	53	9	82	9	11	9	41	9	70	9	2, 00
4, 0	24	9, 0	53	14, 0	83	19, 0	12	24, 0	42	29, 0	71	34, 0	01
4, 1	24	9, 1	54	14, 1	83	19, 1	13	24, 1	42	29, 1	72	34, 1	01
2	25	2	54	2	84	2	13	2	43	2	72	2	02
3	25	3	55	3	84	3	14	3	43	3	73	3	02
4	26	4	55	4	85	4	14	4	44	4	73	4	03
5	27	5	56	5	86	5	15	5	45	5	74	5	04
6	27	6	57	6	86	6	16	6	45	6	75	6	04
7	28	7	57	7	87	7	16	7	46	7	75	7	05
8	28	8	58	8	87	8	17	8	46	8	76	8	05
9	29	9	58	9	88	9	17	9	47	9	76	9	06
5, 0	29	10, 0	59	15, 0	88	20, 0	18	25, 0	47	30, 0	77	35, 0	06

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 60	15, 1	0, 89	20, 1	1, 19	25, 1	1, 49	30, 1	1, 78
2	01	2	31	2	60	2	90	2	20	2	49	2	79
3	02	3	31	3	61	3	91	3	20	3	50	3	79
4	02	4	32	4	62	4	91	4	21	4	50	4	80
5	03	5	33	5	62	5	92	5	21	5	51	5	81
6	04	6	33	6	63	6	92	6	22	6	52	6	81
7	04	7	34	7	63	7	93	7	23	7	52	7	82
8	05	8	34	8	64	8	94	8	23	8	53	8	82
9	05	9	35	9	65	9	94	9	24	9	53	9	83
1, 0	06	6, 0	36	11, 0	65	16, 0	95	21, 0	24	26, 0	54	31, 0	84
1, 1	07	6, 1	36	11, 1	66	16, 1	95	21, 1	25	26, 1	55	31, 1	84
2	07	2	37	2	66	2	96	2	26	2	55	2	85
3	08	3	37	3	67	3	96	3	26	3	56	3	85
4	08	4	38	4	67	4	97	4	27	4	56	4	86
5	09	5	38	5	68	5	98	5	27	5	57	5	86
6	09	6	39	6	69	6	98	6	28	6	57	6	87
7	10	7	40	7	69	7	99	7	28	7	58	7	88
8	11	8	40	8	70	8	99	8	29	8	59	8	88
9	11	9	41	9	70	9	1, 00	9	30	9	59	9	89
2, 0	12	7, 0	41	12, 0	71	17, 0	01	22, 0	30	27, 0	60	32, 0	89
2, 1	12	7, 1	42	12, 1	72	17, 1	01	22, 1	31	27, 1	60	32, 1	90
2	13	2	43	2	72	2	02	2	31	2	61	2	91
3	14	3	43	3	73	3	02	3	32	3	62	3	91
4	14	4	44	4	73	4	03	4	33	4	62	4	92
5	15	5	44	5	74	5	04	5	33	5	63	5	92
6	15	6	45	6	75	6	04	6	34	6	63	6	93
7	16	7	46	7	75	7	05	7	34	7	64	7	94
8	17	8	46	8	76	8	05	8	35	8	65	8	94
9	17	9	47	9	76	9	06	9	36	9	65	9	95
3, 0	18	8, 0	47	13, 0	77	18, 0	07	23, 0	36	28, 0	66	33, 0	95
3, 1	18	8, 1	48	13, 1	78	18, 1	07	23, 1	37	28, 1	66	33, 1	96
2	19	2	49	2	78	2	08	2	37	2	67	2	97
3	20	3	49	3	79	3	08	3	38	3	68	3	97
4	20	4	50	4	79	4	09	4	39	4	68	4	98
5	21	5	50	5	80	5	10	5	39	5	69	5	98
6	21	6	51	6	81	6	10	6	40	6	69	6	99
7	22	7	52	7	81	7	11	7	40	7	70	7	2, 00
8	22	8	52	8	82	8	11	8	41	8	70	8	00
9	23	9	53	9	82	9	12	9	41	9	71	9	01
4, 0	24	9, 0	53	14, 0	83	19, 0	12	24, 0	42	29, 0	72	34, 0	01
4, 1	24	9, 1	54	14, 1	83	19, 1	13	24, 1	43	29, 1	72	34, 1	02
2	25	2	54	2	84	2	14	2	43	2	73	2	02
3	25	3	55	3	85	3	14	3	44	3	73	3	03
4	26	4	56	4	85	4	15	4	44	4	74	4	04
5	27	5	56	5	86	5	15	5	45	5	75	5	04
6	27	6	57	6	86	6	16	6	46	6	75	6	05
7	28	7	57	7	87	7	17	7	46	7	76	7	05
8	28	8	58	8	88	8	17	8	47	8	76	8	06
9	29	9	59	9	88	9	18	9	47	9	77	9	07
5, 0	30	10, 0	59	15, 0	89	20, 0	18	25, 0	48	30, 0	78	35, 0	07

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 30	10, 1	0, 60	15, 1	0, 90	20, 1	1, 19	25, 1	1, 49	30, 1	1, 79
2	01	2	31	2	61	2	90	2	20	2	50	2	79
3	02	3	31	3	61	3	91	3	21	3	50	3	80
4	02	4	32	4	62	4	91	4	21	4	51	4	81
5	03	5	33	5	62	5	92	5	22	5	52	5	81
6	04	6	33	6	63	6	93	6	22	6	52	6	82
7	04	7	34	7	64	7	93	7	23	7	53	7	82
8	05	8	34	8	64	8	94	8	24	8	53	8	83
9	05	9	35	9	65	9	94	9	24	9	54	9	84
1, 0	06	6, 0	36	11, 0	65	16, 0	95	21, 0	25	26, 0	54	31, 0	84
1, 1	07	6, 1	36	11, 1	66	16, 1	96	21, 1	25	26, 1	55	31, 1	85
2	07	2	37	2	67	2	96	2	26	2	56	2	85
3	08	3	37	3	67	3	97	3	27	3	56	3	86
4	08	4	38	4	68	4	97	4	27	4	57	4	87
5	09	5	39	5	68	5	98	5	28	5	57	5	87
6	10	6	39	6	69	6	99	6	28	6	58	6	88
7	10	7	40	7	70	7	99	7	29	7	59	7	88
8	11	8	40	8	70	8	1, 00	8	30	8	59	8	89
9	11	9	41	9	71	9	00	9	30	9	60	9	90
2, 0	12	7, 0	42	12, 0	71	17, 0	01	22, 0	31	27, 0	60	32, 0	90
2, 1	12	7, 1	42	12, 1	72	17, 1	02	22, 1	31	27, 1	61	32, 1	91
2	13	2	43	2	72	2	02	2	32	2	62	2	91
3	14	3	43	3	73	3	03	3	32	3	62	3	92
4	14	4	44	4	74	4	03	4	33	4	63	4	93
5	15	5	45	5	74	5	04	5	34	5	63	5	93
6	15	6	45	6	75	6	05	6	34	6	64	6	94
7	16	7	46	7	75	7	05	7	35	7	65	7	94
8	17	8	46	8	76	8	06	8	35	8	65	8	95
9	17	9	47	9	77	9	06	9	36	9	66	9	95
3, 0	18	8, 0	48	13, 0	77	18, 0	07	23, 0	37	28, 0	66	33, 0	96
3, 1	18	8, 1	48	13, 1	78	18, 1	08	23, 1	37	28, 1	67	33, 1	97
2	19	2	49	2	78	2	08	2	38	2	68	2	97
3	20	3	49	3	79	3	09	3	38	3	68	3	98
4	20	4	50	4	80	4	09	4	39	4	69	4	98
5	21	5	50	5	80	5	10	5	40	5	69	5	99
6	21	6	51	6	81	6	11	6	40	6	70	6	2, 00
7	22	7	52	7	81	7	11	7	41	7	71	7	00
8	23	8	52	8	82	8	12	8	41	8	71	8	01
9	23	9	53	9	83	9	12	9	42	9	72	9	01
4, 0	24	9, 0	53	14, 0	83	19, 0	13	24, 0	43	29, 0	72	34, 0	02
4, 1	24	9, 1	54	14, 1	84	19, 1	13	24, 1	43	29, 1	73	34, 1	03
2	25	2	55	2	84	2	14	2	44	2	73	2	03
3	26	3	55	3	85	3	15	3	44	3	74	3	04
4	26	4	56	4	86	4	15	4	45	4	75	4	04
5	27	5	56	5	86	5	16	5	46	5	75	5	05
6	27	6	57	6	87	6	16	6	46	6	76	6	06
7	28	7	58	7	87	7	17	7	47	7	76	7	06
8	29	8	58	8	88	8	18	8	47	8	77	8	07
9	29	9	59	9	89	9	18	9	48	9	78	9	07
5, 0	30	10, 0	59	15, 0	89	20, 0	19	25, 0	49	30, 0	78	35, 0	08

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,30	10, 1	0,60	15, 1	0,90	20, 1	1,20	25, 1	1,50	30, 1	1,79
2	01	2	31	2	61	2	91	2	20	2	50	2	80
3	02	3	32	3	61	3	91	3	21	3	51	3	81
4	02	4	32	4	62	4	92	4	22	4	51	4	81
5	03	5	33	5	63	5	92	5	22	5	52	5	82
6	04	6	33	6	63	6	93	6	23	6	53	6	82
7	04	7	34	7	64	7	94	7	23	7	53	7	83
8	05	8	35	8	64	8	94	8	24	8	54	8	84
9	05	9	35	9	65	9	95	9	25	9	54	9	84
1, 0	06	6, 0	36	11, 0	66	16, 0	95	21, 0	25	26, 0	55	31, 0	85
1, 1	07	6, 1	36	11, 1	66	16, 1	96	21, 1	26	26, 1	56	31, 1	85
2	07	2	37	2	67	2	97	2	26	2	56	2	86
3	08	3	38	3	67	3	97	3	27	3	57	3	87
4	08	4	38	4	68	4	98	4	28	4	57	4	87
5	09	5	39	5	69	5	98	5	28	5	58	5	88
6	10	6	39	6	69	6	99	6	29	6	59	6	88
7	10	7	40	7	70	7	1,00	7	29	7	59	7	89
8	11	8	41	8	70	8	00	8	30	8	60	8	90
9	11	9	41	9	71	9	01	9	31	9	60	9	90
2, 0	12	7, 0	42	12, 0	72	17, 0	01	22, 0	31	27, 0	61	32, 0	91
2, 1	13	7, 1	42	12, 1	72	17, 1	02	22, 1	32	27, 1	62	32, 1	91
2	13	2	43	2	73	2	03	2	32	2	62	2	92
3	14	3	44	3	73	3	03	3	33	3	63	3	93
4	14	4	44	4	74	4	04	4	34	4	63	4	93
5	15	5	45	5	75	5	04	5	34	5	64	5	94
6	16	6	45	6	75	6	05	6	35	6	65	6	94
7	16	7	46	7	76	7	06	7	35	7	65	7	95
8	17	8	47	8	76	8	06	8	36	8	66	8	96
9	17	9	47	9	77	9	07	9	37	9	66	9	96
3, 0	18	8, 0	48	13, 0	78	18, 0	07	23, 0	37	28, 0	67	33, 0	97
3, 1	18	8, 1	48	13, 1	78	18, 1	08	23, 1	38	28, 1	68	33, 1	97
2	19	2	49	2	79	2	09	2	38	2	68	2	98
3	20	3	49	3	79	3	09	3	39	3	69	3	99
4	20	4	50	4	80	4	10	4	40	4	69	4	99
5	21	5	51	5	80	5	10	5	40	5	70	5	2,00
6	21	6	51	6	81	6	11	6	41	6	71	6	00
7	22	7	52	7	82	7	12	7	41	7	71	7	01
8	23	8	52	8	82	8	12	8	42	8	72	8	02
9	23	9	53	9	83	9	13	9	43	9	72	9	02
4, 0	24	9, 0	54	14, 0	83	19, 0	13	24, 0	43	29, 0	73	34, 0	03
4, 1	24	9, 1	54	14, 1	84	19, 1	14	24, 1	44	29, 1	74	34, 1	03
2	25	2	55	2	85	2	14	2	44	2	74	2	04
3	26	3	55	3	85	3	15	3	45	3	75	3	05
4	26	4	56	4	86	4	16	4	45	4	75	4	05
5	27	5	57	5	86	5	16	5	46	5	76	5	06
6	27	6	57	6	87	6	17	6	47	6	76	6	06
7	28	7	58	7	88	7	17	7	47	7	77	7	07
8	29	8	58	8	88	8	18	8	48	8	78	8	08
9	29	9	59	9	89	9	19	9	48	9	78	9	08
5, 0	30	10, 0	60	15, 0	89	20, 0	19	25, 0	49	30, 0	79	35, 0	09

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 60	15, 1	0, 90	20, 1	1, 20	25, 1	1, 50	30, 1	1, 80
2	01	2	31	2	61	2	91	2	21	2	51	2	81
3	02	3	32	3	62	3	92	3	21	3	51	3	81
4	02	4	32	4	62	4	92	4	22	4	52	4	82
5	03	5	33	5	63	5	93	5	23	5	53	5	83
6	04	6	34	6	63	6	93	6	23	6	53	6	83
7	04	7	34	7	64	7	94	7	24	7	54	7	84
8	05	8	35	8	65	8	95	8	24	8	54	8	84
9	05	9	35	9	65	9	95	9	25	9	55	9	85
1, 0	06	6, 0	36	11, 0	66	16, 0	96	21, 0	26	26, 0	56	31, 0	85
1, 1	07	6, 1	37	11, 1	66	16, 1	96	21, 1	26	26, 1	56	31, 1	86
2	07	2	37	2	67	2	97	2	27	2	57	2	87
3	08	3	38	3	68	3	98	3	27	3	57	3	87
4	08	4	38	4	68	4	98	4	28	4	58	4	88
5	09	5	39	5	69	5	99	5	29	5	59	5	88
6	10	6	39	6	69	6	99	6	29	6	59	6	89
7	10	7	40	7	70	7	1, 00	7	30	7	60	7	90
8	11	8	41	8	71	8	01	8	30	8	60	8	90
9	11	9	41	9	71	9	01	9	31	9	61	9	91
2, 0	12	7, 0	42	12, 0	72	17, 0	02	22, 0	32	27, 0	62	32, 0	91
2, 1	13	7, 1	42	12, 1	72	17, 1	02	22, 1	32	27, 1	62	32, 1	92
2	13	2	43	2	73	2	03	2	33	2	63	2	93
3	14	3	44	3	74	3	04	3	33	3	63	3	93
4	14	4	44	4	74	4	04	4	34	4	64	4	94
5	15	5	45	5	75	5	05	5	35	5	65	5	94
6	16	6	45	6	75	6	05	6	35	6	65	6	95
7	16	7	46	7	76	7	06	7	36	7	66	7	96
8	17	8	47	8	77	8	07	8	36	8	66	8	96
9	17	9	47	9	77	9	07	9	37	9	67	9	97
3, 0	18	8, 0	48	13, 0	78	18, 0	08	23, 0	38	28, 0	68	33, 0	97
3, 1	19	8, 1	48	13, 1	78	18, 1	08	23, 1	38	28, 1	68	33, 1	98
2	19	2	49	2	79	2	09	2	39	2	69	2	99
3	20	3	50	3	80	3	10	3	39	3	69	3	99
4	20	4	50	4	80	4	10	4	40	4	70	4	2, 00
5	21	5	51	5	81	5	11	5	41	5	71	5	00
6	22	6	51	6	81	6	11	6	41	6	71	6	01
7	22	7	52	7	82	7	12	7	42	7	72	7	02
8	23	8	53	8	83	8	12	8	42	8	72	8	02
9	23	9	53	9	83	9	13	9	43	9	73	9	03
4, 0	24	9, 0	54	14, 0	84	19, 0	14	24, 0	44	29, 0	74	34, 0	03
4, 1	25	9, 1	54	14, 1	84	19, 1	14	24, 1	44	29, 1	74	34, 1	04
2	25	2	55	2	85	2	15	2	45	2	75	2	05
3	26	3	56	3	86	3	15	3	45	3	75	3	05
4	26	4	56	4	86	4	16	4	46	4	76	4	06
5	27	5	57	5	87	5	17	5	47	5	77	5	06
6	28	6	57	6	87	6	17	6	47	6	77	6	07
7	28	7	58	7	88	7	18	7	48	7	78	7	08
8	29	8	59	8	89	8	18	8	48	8	78	8	08
9	29	9	59	9	89	9	19	9	49	9	79	9	09
5, 0	30	10, 0	60	15, 0	90	20, 0	20	25, 0	50	30, 0	80	35, 0	09

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,31	10,1	0,61	15,1	0,91	20,1	1,21	25,1	1,51	30,1	1,81
2	01	2	31	2	61	2	91	2	21	2	51	2	81
3	02	3	32	3	62	3	92	3	22	3	52	3	82
4	02	4	32	4	62	4	92	4	23	4	53	4	83
5	03	5	33	5	63	5	93	5	23	5	53	5	83
6	04	6	34	6	64	6	94	6	24	6	54	6	84
7	04	7	34	7	64	7	94	7	24	7	54	7	84
8	05	8	35	8	65	8	95	8	25	8	55	8	85
9	05	9	35	9	65	9	95	9	26	9	56	9	86
1, 0	06	6, 0	36	11,0	66	16,0	96	21,0	26	26,0	56	31,0	86
1, 1	07	6, 1	37	11,1	67	16,1	97	21,1	27	26,1	57	31,1	87
2	07	2	37	2	67	2	97	2	27	2	57	2	87
3	08	3	38	3	68	3	98	3	28	3	58	3	88
4	08	4	38	4	68	4	98	4	29	4	59	4	89
5	09	5	39	5	69	5	99	5	29	5	59	5	89
6	10	6	40	6	70	6	1,00	6	30	6	60	6	90
7	10	7	40	7	70	7	00	7	30	7	60	7	90
8	11	8	41	8	71	8	01	8	31	8	61	8	91
9	11	9	41	9	71	9	01	9	32	9	62	9	92
2, 0	12	7, 0	42	12,0	72	17,0	02	22,0	32	27,0	62	32,0	92
2, 1	13	7, 1	43	12,1	73	17,1	03	22,1	33	27,1	63	32,1	93
2	13	2	43	2	73	2	03	2	33	2	63	2	93
3	14	3	44	3	74	3	04	3	34	3	64	3	94
4	14	4	44	4	74	4	04	4	35	4	65	4	95
5	15	5	45	5	75	5	05	5	35	5	65	5	95
6	16	6	46	6	76	6	06	6	36	6	66	6	96
7	16	7	46	7	76	7	06	7	36	7	66	7	96
8	17	8	47	8	77	8	07	8	37	8	67	8	97
9	17	9	47	9	77	9	07	9	38	9	68	9	98
3, 0	18	8, 0	48	13,0	78	18,0	08	23,0	38	28,0	68	33,0	98
3, 1	19	8, 1	49	13,1	79	18,1	09	23,1	39	28,1	69	33,1	99
2	19	2	49	2	79	2	09	2	39	2	69	2	99
3	20	3	50	3	80	3	10	3	40	3	70	3	2,00
4	20	4	50	4	80	4	10	4	41	4	71	4	01
5	21	5	51	5	81	5	11	5	41	5	71	5	01
6	22	6	52	6	82	6	12	6	42	6	72	6	02
7	22	7	52	7	82	7	12	7	42	7	72	7	02
8	23	8	53	8	83	8	13	8	43	8	73	8	03
9	23	9	53	9	83	9	13	9	44	9	74	9	04
4, 0	24	9, 0	54	14,0	84	19,0	14	24,0	44	29,0	74	34,0	04
4, 1	25	9, 1	55	14,1	85	19,1	15	24,1	45	29,1	75	34,1	05
2	25	2	55	2	85	2	15	2	45	2	75	2	05
3	26	3	56	3	86	3	16	3	46	3	76	3	06
4	26	4	56	4	86	4	16	4	47	4	77	4	07
5	27	5	57	5	87	5	17	5	47	5	77	5	07
6	28	6	58	6	88	6	18	6	48	6	78	6	08
7	28	7	58	7	88	7	18	7	48	7	78	7	08
8	29	8	59	8	89	8	19	8	49	8	79	8	09
9	29	9	59	9	89	9	19	9	50	9	80	9	10
5, 0	30	10,0	60	15,0	90	20,0	20	25,0	50	30,0	80	35,0	10

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 61	15, 1	0, 91	20, 1	1, 21	25, 1	1, 51	30, 1	1, 81
2	01	2	31	2	61	2	92	2	22	2	52	2	82
3	02	3	32	3	62	3	92	3	22	3	52	3	83
4	02	4	33	4	63	4	93	4	23	4	53	4	83
5	03	5	33	5	63	5	93	5	24	5	54	5	84
6	04	6	34	6	64	6	94	6	24	6	54	6	84
7	04	7	34	7	64	7	95	7	25	7	55	7	85
8	05	8	35	8	65	8	95	8	25	8	55	8	86
9	05	9	36	9	66	9	96	9	26	9	56	9	86
1, 0	06	6, 0	36	11, 0	66	16, 0	96	21, 0	27	26, 0	57	31, 0	87
1, 1	07	6, 1	37	11, 1	67	16, 1	97	21, 1	27	26, 1	57	31, 1	87
2	07	2	37	2	67	2	98	2	28	2	58	2	88
3	08	3	38	3	68	3	98	3	28	3	58	3	89
4	08	4	39	4	69	4	99	4	29	4	59	4	89
5	09	5	39	5	69	5	99	5	30	5	60	5	90
6	10	6	40	6	70	6	1, 00	6	30	6	60	6	90
7	10	7	40	7	71	7	01	7	31	7	61	7	91
8	11	8	41	8	71	8	01	8	31	8	61	8	92
9	11	9	42	9	72	9	02	9	32	9	62	9	92
2, 0	12	7, 0	42	12, 0	72	17, 0	02	22, 0	33	27, 0	63	32, 0	93
2, 1	13	7, 1	43	12, 1	73	17, 1	03	22, 1	33	27, 1	63	32, 1	93
2	13	2	43	2	74	2	04	2	34	2	64	2	94
3	14	3	44	3	74	3	04	3	34	3	65	3	95
4	14	4	45	4	75	4	05	4	35	4	65	4	95
5	15	5	45	5	75	5	05	5	36	5	66	5	96
6	16	6	46	6	76	6	06	6	36	6	66	6	96
7	16	7	46	7	77	7	07	7	37	7	67	7	97
8	17	8	47	8	77	8	07	8	37	8	68	8	98
9	17	9	48	9	78	9	08	9	38	9	68	9	98
3, 0	18	8, 0	48	13, 0	78	18, 0	08	23, 0	39	28, 0	69	33, 0	99
3, 1	19	8, 1	49	13, 1	79	18, 1	09	23, 1	39	28, 1	69	33, 1	99
2	19	2	49	2	80	2	10	2	40	2	70	2	2, 00
3	20	3	50	3	80	3	10	3	40	3	71	3	01
4	20	4	51	4	81	4	11	4	41	4	71	4	01
5	21	5	51	5	81	5	11	5	42	5	72	5	02
6	22	6	52	6	82	6	12	6	42	6	72	6	02
7	22	7	52	7	83	7	13	7	43	7	73	7	03
8	23	8	53	8	83	8	13	8	43	8	74	8	04
9	24	9	54	9	84	9	14	9	44	9	74	9	04
4, 0	24	9, 0	54	14, 0	84	19, 0	14	24, 0	45	29, 0	75	34, 0	05
4, 1	25	9, 1	55	14, 1	85	19, 1	15	24, 1	45	29, 1	75	34, 1	05
2	25	2	55	2	86	2	16	2	46	2	76	2	06
3	26	3	56	3	86	3	16	3	46	3	77	3	07
4	27	4	57	4	87	4	17	4	47	4	77	4	07
5	27	5	57	5	87	5	18	5	48	5	78	5	08
6	28	6	58	6	88	6	18	6	48	6	78	6	08
7	28	7	58	7	89	7	19	7	49	7	79	7	09
8	29	8	59	8	89	8	19	8	49	8	80	8	10
9	30	9	60	9	90	9	20	9	50	9	80	9	10
5, 0	30	10, 0	60	15, 0	90	20, 0	21	25, 0	51	30, 0	81	35, 0	11

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 61	15, 1	0, 91	20, 1	1, 22	25, 1	1, 52	30, 1	1, 82
2	01	2	31	2	62	2	92	2	22	2	52	2	83
3	02	3	32	3	62	3	93	3	23	3	53	3	83
4	02	4	33	4	63	4	93	4	23	4	54	4	84
5	03	5	33	5	63	5	94	5	24	5	54	5	84
6	04	6	34	6	64	6	94	6	25	6	55	6	85
7	04	7	34	7	65	7	95	7	25	7	55	7	86
8	05	8	35	8	65	8	96	8	26	8	56	8	86
9	05	9	36	9	66	9	96	9	26	9	57	9	87
1, 0	06	6, 0	36	11, 0	67	16, 0	97	21, 0	27	26, 0	57	31, 0	87
1, 1	07	6, 1	37	11, 1	67	16, 1	97	21, 1	28	26, 1	58	31, 1	88
2	07	2	37	2	68	2	98	2	28	2	58	2	89
3	98	3	38	3	68	3	99	3	29	3	59	3	89
4	08	4	39	4	69	4	99	4	29	4	60	4	90
5	09	5	39	5	70	5	1, 00	5	30	5	60	5	90
6	10	6	40	6	70	6	00	6	31	6	61	6	91
7	10	7	41	7	71	7	01	7	31	7	61	7	92
8	11	8	41	8	71	8	02	8	32	8	62	8	92
9	11	9	42	9	72	9	02	9	32	9	63	9	93
2, 0	12	7, 0	42	12, 0	73	17, 0	03	22, 0	33	27, 0	63	32, 0	94
2, 1	13	7, 1	43	12, 1	73	17, 1	03	22, 1	34	27, 1	64	32, 1	94
2	13	2	44	2	74	2	04	2	34	2	64	2	95
3	14	3	44	3	74	3	05	3	35	3	65	3	95
4	15	4	45	4	75	4	05	4	35	4	66	4	96
5	15	5	45	5	76	5	06	5	36	5	66	5	97
6	16	6	46	6	76	6	06	6	37	6	67	6	97
7	16	7	47	7	77	7	07	7	37	7	68	7	98
8	17	8	47	8	77	8	08	8	38	8	68	8	98
9	18	9	48	9	78	9	08	9	38	9	69	9	99
3, 0	18	8, 0	48	13, 0	79	18, 0	09	23, 0	39	28, 0	69	33, 0	2, 00
3, 1	19	8, 1	49	13, 1	79	18, 1	09	23, 1	40	28, 1	70	33, 1	00
2	19	2	50	2	80	2	10	2	40	2	71	2	01
3	20	3	50	3	80	3	11	3	41	3	71	3	01
4	21	4	51	4	81	4	11	4	42	4	72	4	02
5	21	5	51	5	82	5	12	5	42	5	72	5	03
6	22	6	52	6	82	6	12	6	43	6	73	6	03
7	22	7	53	7	83	7	13	7	43	7	74	7	04
8	23	8	53	8	83	8	14	8	44	8	74	8	04
9	24	9	54	9	84	9	14	9	45	9	75	9	05
4, 0	24	9, 0	54	14, 0	85	19, 0	15	24, 0	45	29, 0	75	34, 0	06
4, 1	25	9, 1	55	14, 1	85	19, 1	16	24, 1	46	29, 1	76	34, 1	06
2	25	2	56	2	86	2	16	2	46	2	77	2	07
3	26	3	56	3	86	3	17	3	47	3	77	3	07
4	27	4	57	4	87	4	17	4	48	4	78	4	08
5	27	5	57	5	88	5	18	5	48	5	78	5	09
6	28	6	58	6	88	6	19	6	49	6	79	6	09
7	28	7	59	7	89	7	19	7	49	7	80	7	10
8	29	8	59	8	90	8	20	8	50	8	80	8	10
9	30	9	60	9	90	9	20	9	51	9	81	9	11
5, 0	30	10, 0	60	15, 0	91	20, 0	21	25, 0	51	30, 0	81	35, 0	12

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 61	15, 1	0, 92	20, 1	1, 22	25, 1	1, 52	30, 1	1, 83
2	01	2	32	2	62	2	92	2	23	2	53	2	83
3	02	3	32	3	63	3	93	3	23	3	54	3	84
4	02	4	33	4	63	4	93	4	24	4	54	4	84
5	03	5	33	5	64	5	94	5	24	5	55	5	85
6	04	6	34	6	64	6	95	6	25	6	55	6	86
7	04	7	35	7	65	7	95	7	26	7	56	7	86
8	05	8	35	8	66	8	96	8	26	8	57	8	87
9	05	9	36	9	66	9	96	9	27	9	57	9	88
1, 0	06	6, 0	36	11, 0	67	16, 0	97	21, 0	27	26, 0	58	31, 0	88
1, 1	07	6, 1	37	11, 1	67	16, 1	98	21, 1	28	26, 1	58	31, 1	89
2	07	2	38	2	68	2	98	2	29	2	59	2	89
3	08	3	38	3	69	3	99	3	29	3	60	3	90
4	08	4	39	4	69	4	1, 00	4	30	4	60	4	91
5	09	5	39	5	70	5	00	5	30	5	61	5	91
6	10	6	40	6	70	6	01	6	31	6	61	6	92
7	10	7	41	7	71	7	01	7	32	7	62	7	92
8	11	8	41	8	72	8	02	8	32	8	63	8	93
9	12	9	42	9	72	9	03	9	33	9	63	9	94
2, 0	12	7, 0	42	12, 0	73	17, 0	03	22, 0	34	27, 0	64	32, 0	94
2, 1	13	7, 1	43	12, 1	73	17, 1	04	22, 1	34	27, 1	64	32, 1	95
2	13	2	44	2	74	2	04	2	35	2	65	2	95
3	14	3	44	3	75	3	05	3	35	3	66	3	96
4	15	4	45	4	75	4	06	4	36	4	66	4	97
5	15	5	46	5	76	5	06	5	37	5	67	5	97
6	16	6	46	6	76	6	07	6	37	6	67	6	98
7	16	7	47	7	77	7	07	7	38	7	68	7	98
8	17	8	47	8	78	8	08	8	38	8	69	8	99
9	18	9	48	9	78	9	09	9	39	9	69	9	2, 00
3, 0	18	8, 0	49	13, 0	79	18, 0	09	23, 0	40	28, 0	70	33, 0	00
3, 1	19	8, 1	49	13, 1	79	18, 1	10	23, 1	40	28, 1	71	33, 1	01
2	19	2	50	2	80	2	10	2	41	2	71	2	01
3	20	3	50	3	81	3	11	3	41	3	72	3	02
4	21	4	51	4	81	4	12	4	42	4	72	4	03
5	21	5	52	5	82	5	12	5	43	5	73	5	03
6	22	6	52	6	83	6	13	6	43	6	74	6	04
7	22	7	53	7	83	7	13	7	44	7	74	7	05
8	23	8	53	8	84	8	14	8	44	8	75	8	05
9	24	9	54	9	84	9	15	9	45	9	75	9	06
4, 0	24	9, 0	55	14, 0	85	19, 0	15	24, 0	46	29, 0	76	34, 0	06
4, 1	25	9, 1	55	14, 1	86	19, 1	16	24, 1	46	29, 1	77	34, 1	07
2	25	2	56	2	86	2	17	2	47	2	77	2	08
3	26	3	56	3	87	3	17	3	47	3	78	3	08
4	27	4	57	4	87	4	18	4	48	4	78	4	09
5	27	5	58	5	88	5	18	5	49	5	79	5	09
6	28	6	58	6	89	6	19	6	49	6	80	6	10
7	29	7	59	7	89	7	20	7	50	7	80	7	11
8	29	8	59	8	90	8	20	8	51	8	81	8	11
9	30	9	60	9	90	9	21	9	51	9	81	9	12
5, 0	30	10, 0	61	15, 0	91	20, 0	21	25, 0	52	30, 0	82	35, 0	12

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 62	15, 1	0, 92	20, 1	1, 22	25, 1	1, 53	30, 1	1, 83
2	01	2	32	2	62	2	93	2	23	2	53	2	84
3	02	3	32	3	63	3	93	3	24	3	54	3	85
4	02	4	33	4	63	4	94	4	24	4	55	4	85
5	03	5	33	5	64	5	94	5	25	5	55	5	86
6	04	6	34	6	65	6	95	6	25	6	56	6	86
7	04	7	35	7	65	7	96	7	26	7	57	7	87
8	05	8	35	8	66	8	96	8	27	8	57	8	88
9	05	9	36	9	66	9	97	9	27	9	58	9	88
1, 0	06	6, 0	37	11, 0	67	16, 0	97	21, 0	28	26, 0	58	31, 0	89
1, 1	07	6, 1	37	11, 1	68	16, 1	98	21, 1	28	26, 1	59	31, 1	89
2	07	2	38	2	68	2	99	2	29	2	60	2	90
3	08	3	38	3	69	3	99	3	30	3	60	3	91
4	09	4	39	4	69	4	1, 00	4	30	4	61	4	91
5	09	5	40	5	70	5	00	5	31	5	61	5	92
6	10	6	40	6	71	6	01	6	32	6	62	6	92
7	10	7	41	7	71	7	02	7	32	7	63	7	93
8	11	8	41	8	72	8	02	8	33	8	63	8	94
9	12	9	42	9	72	9	03	9	33	9	64	9	94
2, 0	12	7, 0	43	12, 0	73	17, 0	04	22, 0	34	27, 0	64	32, 0	95
2, 1	13	7, 1	43	12, 1	74	17, 1	04	22, 1	35	27, 1	65	32, 1	95
2	13	2	44	2	74	2	05	2	35	2	66	2	96
3	14	3	44	3	75	3	05	3	36	3	66	3	97
4	15	4	45	4	76	4	06	4	36	4	67	4	97
5	15	5	46	5	76	5	07	5	37	5	67	5	98
6	16	6	46	6	77	6	07	6	38	6	68	6	99
7	16	7	47	7	77	7	08	7	38	7	69	7	99
8	17	8	48	8	78	8	08	8	39	8	69	8	2, 00
9	18	9	48	9	79	9	09	9	39	9	70	9	00
3, 0	18	8, 0	49	13, 0	79	18, 0	10	23, 0	40	28, 0	71	33, 0	01
3, 1	19	8, 1	49	13, 1	80	18, 1	10	23, 1	41	28, 1	71	33, 1	02
2	19	2	50	2	80	2	11	2	41	2	72	2	02
3	20	3	51	3	81	3	11	3	42	3	72	3	03
4	21	4	51	4	82	4	12	4	43	4	73	4	03
5	21	5	52	5	82	5	13	5	43	5	74	5	04
6	22	6	52	6	83	6	13	6	44	6	74	6	05
7	23	7	53	7	83	7	14	7	44	7	75	7	05
8	23	8	54	8	84	8	14	8	45	8	75	8	06
9	24	9	54	9	85	9	15	9	46	9	76	9	06
4, 0	24	9, 0	55	14, 0	85	19, 0	16	24, 0	46	29, 0	77	34, 0	07
4, 1	25	9, 1	55	14, 1	86	19, 1	16	24, 1	47	29, 1	77	34, 1	08
2	26	2	56	2	86	2	17	2	47	2	78	2	08
3	26	3	57	3	87	3	18	3	48	3	78	3	09
4	27	4	57	4	88	4	18	4	49	4	79	4	09
5	27	5	58	5	88	5	19	5	49	5	80	5	10
6	28	6	58	6	89	6	19	6	50	6	80	6	11
7	29	7	59	7	90	7	20	7	50	7	81	7	11
8	29	8	60	8	90	8	21	8	51	8	81	8	12
9	30	9	60	9	91	9	21	9	52	9	82	9	13
5, 0	30	10, 0	61	15, 0	91	20, 0	22	25, 0	52	30, 0	83	35, 0	13

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 62	15, 1	0, 92	20, 1	1, 23	25, 1	1, 53	30, 1	1, 84
2	01	2	32	2	62	2	93	2	23	2	54	2	85
3	02	3	32	3	63	3	93	3	24	3	55	3	85
4	02	4	33	4	64	4	94	4	25	4	55	4	86
5	03	5	34	5	64	5	95	5	25	5	56	5	86
6	04	6	34	6	65	6	95	6	26	6	56	6	87
7	04	7	35	7	65	7	96	7	26	7	57	7	88
8	05	8	35	8	66	8	97	8	27	8	58	8	88
9	05	9	36	9	67	9	97	9	28	9	58	9	89
1, 0	06	6, 0	37	11, 0	67	16, 0	98	21, 0	28	26, 0	59	31, 0	89
1, 1	07	6, 1	37	11, 1	68	16, 1	98	21, 1	29	26, 1	59	31, 1	90
2	07	2	38	2	68	2	99	2	30	2	60	2	91
3	08	3	38	3	69	3	1, 00	3	30	3	61	3	91
4	09	4	39	4	70	4	00	4	31	4	61	4	92
5	09	5	40	5	70	5	01	5	31	5	62	5	92
6	10	6	40	6	71	6	01	6	32	6	63	6	93
7	10	7	41	7	71	7	02	7	33	7	63	7	94
8	11	8	42	8	72	8	03	8	33	8	64	8	94
9	12	9	42	9	73	9	03	9	34	9	64	9	95
2, 0	12	7, 0	43	12, 0	73	17, 0	04	22, 0	34	27, 0	65	32, 0	96
2, 1	13	7, 1	43	12, 1	74	17, 1	04	22, 1	35	27, 1	66	32, 1	96
2	13	2	44	2	75	2	05	2	36	2	66	2	97
3	14	3	45	3	75	3	06	3	36	3	67	3	97
4	15	4	45	4	76	4	06	4	37	4	67	4	98
5	15	5	46	5	76	5	07	5	37	5	68	5	99
6	16	6	46	6	77	6	08	6	38	6	69	6	99
7	16	7	47	7	78	7	08	7	39	7	69	7	2, 00
8	17	8	48	8	78	8	09	8	39	8	70	8	00
9	18	9	48	9	79	9	09	9	40	9	70	9	01
3, 0	18	8, 0	49	13, 0	79	18, 0	10	23, 0	41	28, 0	71	33, 0	02
3, 1	19	8, 1	49	13, 1	80	18, 1	11	23, 1	41	28, 1	72	33, 1	02
2	20	2	50	2	81	2	11	2	42	2	72	2	03
3	20	3	51	3	81	3	12	3	42	3	73	3	03
4	21	4	51	4	82	4	12	4	43	4	74	4	04
5	21	5	52	5	82	5	13	5	44	5	74	5	05
6	22	6	53	6	83	6	14	6	44	6	75	6	05
7	23	7	53	7	84	7	14	7	45	7	75	7	06
8	23	8	54	8	84	8	15	8	45	8	76	8	07
9	24	9	54	9	85	9	15	9	46	9	77	9	07
4, 0	24	9, 0	55	14, 0	86	19, 0	16	24, 0	47	29, 0	77	34, 0	08
4, 1	25	9, 1	56	14, 1	86	19, 1	17	24, 1	47	29, 1	78	34, 1	08
2	26	2	56	2	87	2	17	2	48	2	78	2	09
3	26	3	57	3	87	3	18	3	48	3	79	3	10
4	27	4	57	4	88	4	19	4	49	4	80	4	10
5	27	5	58	5	89	5	19	5	50	5	80	5	11
6	28	6	59	6	89	6	20	6	50	6	81	6	11
7	29	7	59	7	90	7	20	7	51	7	81	7	12
8	29	8	60	8	90	8	21	8	52	8	82	8	13
9	30	9	60	9	91	9	22	9	52	9	83	9	13
5, 0	31	10, 0	61	15, 0	92	20, 0	22	25, 0	53	30, 0	83	35, 0	14

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 62	15, 1	0, 93	20, 1	1, 23	25, 1	1, 54	30, 1	1, 85
2	01	2	32	2	63	2	93	2	24	2	55	2	85
3	02	3	33	3	63	3	94	3	24	3	55	3	86
4	02	4	33	4	64	4	94	4	25	4	56	4	86
5	03	5	34	5	64	5	95	5	26	5	56	5	87
6	04	6	34	6	65	6	96	6	26	6	57	6	88
7	04	7	35	7	66	7	96	7	27	7	58	7	88
8	05	8	36	8	66	8	97	8	28	8	58	8	89
9	06	9	36	9	67	9	98	9	28	9	59	9	89
1, 0	06	6, 0	37	11, 0	67	16, 0	98	21, 0	29	26, 0	59	31, 0	90
1, 1	07	6, 1	37	11, 1	68	16, 1	99	21, 1	29	26, 1	60	31, 1	91
2	07	2	38	2	69	2	99	2	30	2	61	2	91
3	08	3	39	3	69	3	1, 00	3	31	3	61	3	92
4	09	4	39	4	70	4	01	4	31	4	62	4	93
5	09	5	40	5	71	5	01	5	32	5	62	5	93
6	10	6	40	6	71	6	02	6	32	6	63	6	94
7	10	7	41	7	72	7	02	7	33	7	64	7	94
8	11	8	42	8	72	8	03	8	34	8	64	8	95
9	12	9	42	9	73	9	04	9	34	9	65	9	96
2, 0	12	7, 0	43	12, 0	74	17, 0	04	22, 0	35	27, 0	66	32, 0	96
2, 1	13	7, 1	44	12, 1	74	17, 1	05	22, 1	36	27, 1	66	32, 1	97
2	13	2	44	2	75	2	05	2	36	2	67	2	97
3	14	3	45	3	75	3	06	3	37	3	67	3	98
4	15	4	45	4	76	4	07	4	37	4	68	4	99
5	15	5	46	5	77	5	07	5	38	5	69	5	99
6	16	6	47	6	77	6	08	6	39	6	69	6	2, 00
7	17	7	47	7	78	7	09	7	39	7	70	7	01
8	17	8	48	8	78	8	09	8	40	8	70	8	01
9	18	9	48	9	79	9	10	9	40	9	71	9	02
3, 0	18	8, 0	49	13, 0	80	18, 0	10	23, 0	41	28, 0	72	33, 0	02
3, 1	19	8, 1	50	13, 1	80	18, 1	11	23, 1	42	28, 1	72	33, 1	03
2	20	2	50	2	81	2	12	2	42	2	73	2	04
3	20	3	51	3	82	3	12	3	43	3	74	3	04
4	21	4	52	4	82	4	13	4	43	4	74	4	05
5	21	5	52	5	83	5	13	5	44	5	75	5	05
6	22	6	53	6	83	6	14	6	45	6	75	6	06
7	23	7	53	7	84	7	15	7	45	7	76	7	07
8	23	8	54	8	85	8	15	8	46	8	77	8	07
9	24	9	55	9	85	9	16	9	47	9	77	9	08
4, 0	25	9, 0	55	14, 0	86	19, 0	17	24, 0	47	29, 0	78	34, 0	08
4, 1	25	9, 1	56	14, 1	86	19, 1	17	24, 1	48	29, 1	78	34, 1	09
2	26	2	56	2	87	2	18	2	48	2	79	2	10
3	26	3	57	3	88	3	18	3	49	3	80	3	10
4	27	4	58	4	88	4	19	4	50	4	80	4	11
5	28	5	58	5	89	5	20	5	50	5	81	5	12
6	28	6	59	6	90	6	20	6	51	6	82	6	12
7	29	7	59	7	90	7	21	7	51	7	82	7	13
8	29	8	60	8	91	8	21	8	52	8	83	8	13
9	30	9	61	9	91	9	22	9	53	9	83	9	14
5, 0	31	10, 0	61	15, 0	92	20, 0	23	25, 0	53	30, 0	84	35, 0	15

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 62	15, 1	0, 93	20, 1	1, 24	25, 1	1, 54	30, 1	1, 85
2	01	2	32	2	63	2	94	2	24	2	55	2	86
3	02	3	33	3	63	3	94	3	25	3	56	3	86
4	02	4	33	4	64	4	95	4	26	4	56	4	87
5	03	5	34	5	65	5	95	5	26	5	57	5	88
6	04	6	34	6	65	6	96	6	27	6	58	6	88
7	04	7	35	7	66	7	97	7	27	7	58	7	89
8	05	8	36	8	66	8	97	8	28	8	59	8	90
9	06	9	36	9	67	9	98	9	29	9	59	9	90
1, 0	06	6, 0	37	11, 0	68	16, 0	98	21, 0	29	26, 0	60	31, 0	91
1, 1	07	6, 1	38	11, 1	68	16, 1	99	21, 1	39	26, 1	61	31, 1	91
2	07	2	38	2	69	2	1, 00	2	30	2	61	2	92
3	08	3	39	3	70	3	00	3	31	3	62	3	93
4	09	4	39	4	70	4	01	4	32	4	62	4	93
5	09	5	40	5	71	5	02	5	32	5	63	5	94
6	10	6	41	6	71	6	02	6	33	6	64	6	94
7	10	7	41	7	72	7	03	7	34	7	64	7	95
8	11	8	42	8	73	8	03	8	34	8	65	8	96
9	12	9	42	9	73	9	04	9	35	9	66	9	96
2, 0	12	7, 0	43	12, 0	74	17, 0	05	22, 0	35	27, 0	66	32, 0	97
2, 1	13	7, 1	44	12, 1	74	17, 1	05	22, 1	36	27, 1	67	32, 1	98
2	14	2	44	2	75	2	06	2	37	2	67	2	98
3	14	3	45	3	76	3	06	3	37	3	68	3	99
4	15	4	46	4	76	4	07	4	38	4	69	4	99
5	15	5	46	5	77	5	08	5	38	5	69	5	2, 00
6	16	6	47	6	78	6	08	6	39	6	70	6	01
7	17	7	47	7	78	7	09	7	40	7	70	7	01
8	17	8	48	8	79	8	10	8	40	8	71	8	02
9	18	9	49	9	79	9	10	9	41	9	72	9	02
3, 0	18	8, 0	49	13, 0	80	18, 0	11	23, 0	42	28, 0	72	33, 0	03
3, 1	19	8, 1	50	13, 1	81	18, 1	11	23, 1	42	28, 1	73	33, 1	04
2	20	2	50	2	81	2	12	2	43	2	74	2	04
3	20	3	51	3	82	3	13	3	43	3	74	3	05
4	21	4	52	4	82	4	13	4	44	4	75	4	06
5	22	5	52	5	83	5	14	5	45	5	75	5	06
6	22	6	53	6	84	6	14	6	45	6	76	6	07
7	23	7	54	7	84	7	15	7	46	7	77	7	07
8	23	8	54	8	85	8	16	8	46	8	77	8	08
9	24	9	55	9	86	9	16	9	47	9	78	9	09
4, 0	25	9, 0	55	14, 0	86	19, 0	17	24, 0	48	29, 0	78	34, 0	09
4, 1	25	9, 1	56	14, 1	87	19, 1	18	24, 1	48	29, 1	79	34, 1	10
2	26	2	57	2	87	2	18	2	49	2	80	2	10
3	26	3	57	3	88	3	19	3	50	3	80	3	11
4	27	4	58	4	89	4	19	4	50	4	81	4	12
5	28	5	58	5	89	5	20	5	51	5	82	5	12
6	28	6	59	6	90	6	21	6	51	6	82	6	13
7	29	7	60	7	90	7	21	7	52	7	83	7	14
8	30	8	60	8	91	8	22	8	53	8	83	8	14
9	30	9	61	9	92	9	22	9	53	9	84	9	15
5, 0	31	10, 0	62	15, 0	92	20, 0	23	25, 0	54	30, 0	85	35, 0	15

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 31	10, 1	0, 62	15, 1	0, 93	20, 1	1, 24	25, 1	1, 55	30, 1	1, 86
2	01	2	32	2	63	2	94	2	25	2	56	2	86
3	02	3	33	3	64	3	94	3	25	3	56	3	87
4	02	4	33	4	64	4	95	4	26	4	57	4	88
5	03	5	34	5	65	5	96	5	27	5	57	5	88
6	04	6	35	6	65	6	96	6	27	6	58	6	89
7	04	7	35	7	66	7	97	7	28	7	59	7	90
8	05	8	36	8	67	8	98	8	28	8	59	8	90
9	06	9	36	9	67	9	98	9	29	9	60	9	91
1, 0	06	6, 0	37	11, 0	68	16, 0	99	21, 0	30	26, 0	61	31, 0	91
1, 1	07	6, 1	38	11, 1	69	16, 1	99	21, 1	30	26, 1	61	31, 1	92
2	07	2	38	2	69	2	1, 00	2	31	2	62	2	93
3	08	3	39	3	70	3	01	3	32	3	62	3	93
4	09	4	40	4	70	4	01	4	32	4	63	4	94
5	09	5	40	5	71	5	02	5	33	5	64	5	95
6	10	6	41	6	72	6	03	6	33	6	64	6	95
7	10	7	41	7	72	7	03	7	34	7	65	7	96
8	11	8	42	8	73	8	04	8	35	8	65	8	96
9	12	9	43	9	73	9	04	9	35	9	66	9	97
2, 0	12	7, 0	43	12, 0	74	17, 0	05	22, 0	36	27, 0	67	32, 0	98
2, 1	13	7, 1	44	12, 1	75	17, 1	06	22, 1	36	27, 1	67	32, 1	98
2	14	2	44	2	75	2	06	2	37	2	68	2	99
3	14	3	45	3	76	3	07	3	38	3	69	3	99
4	15	4	46	4	77	4	07	4	38	4	69	4	2, 00
5	15	5	46	5	77	5	08	5	39	5	70	5	01
6	16	6	47	6	78	6	09	6	40	6	70	6	01
7	17	7	48	7	78	7	09	7	40	7	71	7	02
8	17	8	48	8	79	8	10	8	41	8	72	8	03
9	18	9	49	9	80	9	11	9	41	9	72	9	03
3, 0	19	8, 0	49	13, 0	80	18, 0	11	23, 0	42	28, 0	73	33, 0	04
3, 1	19	8, 1	50	13, 1	81	18, 1	12	23, 1	43	28, 1	74	33, 1	04
2	20	2	51	2	82	2	12	2	43	2	74	2	05
3	20	3	51	3	82	3	13	3	44	3	75	3	06
4	21	4	52	4	83	4	14	4	44	4	75	4	06
5	22	5	52	5	83	5	14	5	45	5	76	5	07
6	22	6	53	6	84	6	15	6	46	6	77	6	07
7	23	7	54	7	85	7	15	7	46	7	77	7	08
8	23	8	54	8	85	8	16	8	47	8	78	8	09
9	24	9	55	9	86	9	17	9	48	9	78	9	09
4, 0	25	9, 0	56	14, 0	86	19, 0	17	24, 0	48	29, 0	79	34, 0	10
4, 1	25	9, 1	56	14, 1	87	19, 1	18	24, 1	49	29, 1	80	34, 1	11
2	26	2	57	2	88	2	19	2	49	2	80	2	11
3	27	3	57	3	88	3	19	3	50	3	81	3	12
4	27	4	58	4	89	4	20	4	51	4	82	4	12
5	28	5	59	5	90	5	20	5	51	5	82	5	13
6	28	6	59	6	90	6	21	6	52	6	83	6	14
7	29	7	60	7	91	7	22	7	53	7	83	7	14
8	30	8	61	8	91	8	22	8	53	8	84	8	15
9	30	9	61	9	92	9	23	9	54	9	85	9	16
5, 0	31	10, 0	62	15, 0	93	20, 0	24	25, 0	54	30, 0	85	35, 0	16

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,32	10, 1	0,63	15, 1	0,94	20, 1	1,25	25, 1	1,56	30, 1	1,86
2	01	2	32	2	63	2	94	2	25	2	56	2	87
3	02	3	33	3	64	3	95	3	26	3	57	3	88
4	02	4	33	4	64	4	95	4	26	4	57	4	88
5	03	5	34	5	65	5	96	5	27	5	58	5	89
6	04	6	35	6	66	6	97	6	28	6	59	6	90
7	04	7	35	7	66	7	97	7	28	7	59	7	90
8	05	8	36	8	67	8	98	8	29	8	60	8	91
9	06	9	37	9	68	9	99	9	29	9	60	9	91
1, 0	06	6, 0	37	11, 0	68	16, 0	99	21, 0	30	26, 0	61	31, 0	92
1, 1	07	6, 1	38	11, 1	69	16, 1	1,00	21, 1	31	26, 1	62	31, 1	93
2	07	2	38	2	69	2	00	2	31	2	62	2	93
3	08	3	39	3	70	3	01	3	32	3	63	3	94
4	09	4	40	4	71	4	02	4	33	4	64	4	95
5	09	5	40	5	71	5	02	5	33	5	64	5	95
6	10	6	41	6	72	6	03	6	34	6	65	6	96
7	11	7	42	7	72	7	03	7	34	7	65	7	96
8	11	8	42	8	73	8	04	8	35	8	66	8	97
9	12	9	43	9	74	9	05	9	36	9	67	9	98
2, 0	12	7, 0	43	12, 0	74	17, 0	05	22, 0	36	27, 0	67	32, 0	98
2, 1	13	7, 1	44	12, 1	75	17, 1	06	22, 1	37	27, 1	68	32, 1	99
2	14	2	45	2	76	2	07	2	38	2	69	2	99
3	14	3	45	3	76	3	07	3	38	3	69	3	2,00
4	15	4	46	4	77	4	08	4	39	4	70	4	01
5	16	5	46	5	77	5	08	5	39	5	70	5	01
6	16	6	47	6	78	6	09	6	40	6	71	6	02
7	17	7	48	7	79	7	10	7	41	7	72	7	03
8	17	8	48	8	79	8	10	8	41	8	72	8	03
9	18	9	49	9	80	9	11	9	42	9	73	9	04
3, 0	19	8, 0	50	13, 0	81	18, 0	12	23, 0	43	28, 0	73	33, 0	04
3, 1	19	8, 1	50	13, 1	81	18, 1	12	23, 1	43	28, 1	74	33, 1	05
2	20	2	51	2	82	2	13	2	44	2	75	2	06
3	20	3	51	3	82	3	13	3	44	3	75	3	06
4	21	4	52	4	83	4	14	4	45	4	76	4	07
5	22	5	53	5	84	5	15	5	46	5	77	5	08
6	22	6	53	6	84	6	15	6	46	6	77	6	08
7	23	7	54	7	85	7	16	7	47	7	78	7	09
8	24	8	55	8	86	8	16	8	47	8	78	8	09
9	24	9	55	9	86	9	17	9	48	9	79	9	10
4, 0	25	9, 0	56	14, 0	87	19, 0	18	24, 0	49	29, 0	80	34, 0	11
4, 1	25	9, 1	56	14, 1	87	19, 1	18	24, 1	49	29, 1	80	34, 1	11
2	26	2	57	2	88	2	19	2	50	2	81	2	12
3	27	3	58	3	89	3	20	3	51	3	82	3	13
4	27	4	58	4	89	4	20	4	51	4	82	4	13
5	28	5	59	5	90	5	21	5	52	5	83	5	14
6	29	6	59	6	90	6	21	6	52	6	83	6	14
7	29	7	60	7	91	7	22	7	53	7	84	7	15
8	30	8	61	8	92	8	23	8	54	8	85	8	16
9	30	9	61	9	92	9	23	9	54	9	85	9	16
5, 0	31	10, 0	62	15, 0	93	20, 0	24	25, 0	55	30, 0	86	35, 0	17

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 32	10, 1	0, 63	15, 1	0, 94	20, 1	1, 25	25, 1	1, 56	30, 1	1, 87
2	01	2	32	2	63	2	95	2	26	2	57	2	88
3	02	3	33	3	64	3	95	3	26	3	57	3	88
4	02	4	34	4	65	4	96	4	27	4	58	4	89
5	03	5	34	5	65	5	96	5	27	5	59	5	89
6	04	6	35	6	66	6	97	6	28	6	59	6	90
7	04	7	35	7	67	7	98	7	29	7	60	7	91
8	05	8	36	8	67	8	98	8	29	8	60	8	91
9	06	9	37	9	68	9	99	9	30	9	61	9	92
1, 0	06	6, 0	37	11, 0	68	16, 0	99	21, 0	31	26, 0	62	31, 0	92
1, 1	07	6, 1	38	11, 1	69	16, 1	1, 00	21, 1	31	26, 1	62	31, 1	93
2	07	2	39	2	70	2	01	2	32	2	63	2	94
3	08	3	39	3	70	3	01	3	32	3	64	3	94
4	09	4	40	4	71	4	02	4	33	4	64	4	95
5	09	5	40	5	71	5	03	5	34	5	65	5	96
6	10	6	41	6	72	6	03	6	34	6	65	6	96
7	11	7	42	7	73	7	04	7	35	7	66	7	97
8	11	8	42	8	73	8	04	8	36	8	67	8	97
9	12	9	43	9	74	9	05	9	36	9	67	9	98
2, 0	12	7, 0	44	12, 0	75	17, 0	06	22, 0	37	27, 0	68	32, 0	99
2, 1	13	7, 1	44	12, 1	75	17, 1	06	22, 1	37	27, 1	68	32, 1	99
2	14	2	45	2	76	2	07	2	38	2	69	2	2, 00
3	14	3	45	3	76	3	08	3	39	3	70	3	01
4	15	4	46	4	77	4	08	4	39	4	70	4	01
5	16	5	47	5	78	5	09	5	40	5	71	5	02
6	16	6	47	6	78	6	09	6	41	6	72	6	02
7	17	7	48	7	79	7	10	7	41	7	72	7	03
8	17	8	48	8	80	8	11	8	42	8	73	8	04
9	18	9	49	9	80	9	11	9	42	9	73	9	04
3, 0	19	8, 0	50	13, 0	81	18, 0	12	23, 0	43	28, 0	74	33, 0	05
3, 1	19	8, 1	50	13, 1	81	18, 1	13	23, 1	44	28, 1	75	33, 1	06
2	20	2	51	2	82	2	13	2	44	2	75	2	06
3	21	3	52	3	83	3	14	3	45	3	76	3	07
4	21	4	52	4	83	4	14	4	45	4	77	4	07
5	22	5	53	5	84	5	15	5	46	5	77	5	08
6	22	6	53	6	85	6	16	6	47	6	78	6	09
7	23	7	54	7	85	7	16	7	47	7	78	7	09
8	24	8	55	8	86	8	17	8	48	8	79	8	10
9	24	9	55	9	86	9	18	9	49	9	80	9	11
4, 0	25	9, 0	56	14, 0	87	19, 0	18	24, 0	49	29, 0	80	34, 0	11
4, 1	25	9, 1	57	14, 1	88	19, 1	19	24, 1	50	29, 1	81	34, 1	12
2	26	2	57	2	88	2	19	2	50	2	81	2	12
3	27	3	58	3	89	3	20	3	51	3	82	3	13
4	27	4	58	4	90	4	21	4	52	4	83	4	14
5	28	5	59	5	90	5	21	5	52	5	83	5	14
6	29	6	60	6	91	6	22	6	53	6	84	6	15
7	29	7	60	7	91	7	22	7	54	7	84	7	15
8	30	8	61	8	92	8	23	8	54	8	85	8	16
9	30	9	62	9	93	9	24	9	55	9	86	9	17
5, 0	31	10, 0	62	15, 0	93	20, 0	24	25, 0	55	30, 0	86	35, 0	17

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 32	10, 1	0, 63	15, 1	0, 94	20, 1	1, 25	25, 1	1, 57	30, 1	1, 88
2	01	2	32	2	64	2	95	2	26	2	57	2	88
3	02	3	33	3	64	3	95	3	27	3	58	3	89
4	02	4	34	4	65	4	96	4	27	4	58	4	90
5	03	5	34	5	66	5	97	5	28	5	59	5	90
6	04	6	35	6	66	6	97	6	29	6	60	6	91
7	04	7	36	7	67	7	98	7	29	7	60	7	92
8	05	8	36	8	67	8	99	8	30	8	61	8	92
9	06	9	37	9	68	9	99	9	30	9	62	9	93
1, 0	06	6, 0	37	11, 0	69	16, 0	1, 00	21, 0	31	26, 0	62	31, 0	93
1, 1	07	6, 1	38	11, 1	69	16, 1	00	21, 1	32	26, 1	63	31, 1	94
2	07	2	39	2	70	2	01	2	32	2	63	2	95
3	08	3	39	3	70	3	02	3	33	3	64	3	95
4	09	4	40	4	71	4	02	4	34	4	65	4	96
5	09	5	41	5	72	5	03	5	34	5	65	5	97
6	10	6	41	6	72	6	04	6	35	6	66	6	97
7	11	7	42	7	73	7	04	7	35	7	67	7	98
8	11	8	42	8	74	8	05	8	36	8	67	8	98
9	12	9	43	9	74	9	05	9	37	9	68	9	99
2, 0	12	7, 0	44	12, 0	75	17, 0	06	22, 0	37	27, 0	68	32, 0	2, 00
2, 1	13	7, 1	44	12, 1	75	17, 1	07	22, 1	38	27, 1	69	32, 1	00
2	14	2	45	2	76	2	07	2	38	2	70	2	01
3	14	3	46	3	77	3	08	3	39	3	70	3	02
4	15	4	46	4	77	4	09	4	40	4	71	4	02
5	16	5	47	5	78	5	09	5	40	5	72	5	03
6	16	6	47	6	79	6	10	6	41	6	72	6	03
7	17	7	48	7	79	7	10	7	42	7	73	7	04
8	17	8	49	8	80	8	11	8	42	8	73	8	05
9	18	9	49	9	80	9	12	9	43	9	74	9	05
3, 0	19	8, 0	50	13, 0	81	18, 0	12	23, 0	43	28, 0	75	33, 0	06
3, 1	19	8, 1	51	13, 1	82	18, 1	13	23, 1	44	28, 1	75	33, 1	06
2	20	2	51	2	82	2	14	2	45	2	76	2	07
3	21	3	52	3	83	3	14	3	45	3	77	3	08
4	21	4	52	4	84	4	15	4	46	4	77	4	08
5	22	5	53	5	84	5	15	5	47	5	78	5	09
6	22	6	54	6	85	6	16	6	47	6	78	6	10
7	23	7	54	7	85	7	17	7	48	7	79	7	10
8	24	8	55	8	86	8	17	8	48	8	80	8	11
9	24	9	56	9	87	9	18	9	49	9	80	9	11
4, 0	25	9, 0	56	14, 0	87	19, 0	19	24, 0	50	29, 0	81	34, 0	12
4, 1	26	9, 1	57	14, 1	88	19, 1	19	24, 1	50	29, 1	82	34, 1	13
2	26	2	57	2	89	2	20	2	51	2	82	2	13
3	27	3	58	3	89	3	20	3	52	3	83	3	14
4	27	4	59	4	90	4	21	4	52	4	83	4	15
5	28	5	59	5	90	5	22	5	53	5	84	5	15
6	29	6	60	6	91	6	22	6	53	6	85	6	16
7	29	7	61	7	92	7	23	7	54	7	85	7	16
8	30	8	61	8	92	8	24	8	55	8	86	8	17
9	31	9	62	9	93	9	24	9	55	9	87	9	18
5, 0	31	10, 0	62	15, 0	94	20, 0	25	25, 0	56	30, 0	87	35, 0	18

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,32	10, 1	0,63	15, 1	0,95	20, 1	1,26	25, 1	1,57	30, 1	1,88
2	01	2	33	2	64	2	95	2	26	2	58	2	89
3	02	3	33	3	64	3	96	3	27	3	58	3	90
4	03	4	34	4	65	4	96	4	28	4	59	4	90
5	03	5	34	5	66	5	97	5	28	5	60	5	91
6	04	6	35	6	66	6	98	6	29	6	60	6	92
7	04	7	36	7	67	7	98	7	30	7	61	7	92
8	05	8	36	8	68	8	99	8	30	8	61	8	93
9	06	9	37	9	68	9	1,00	9	31	9	62	9	93
1, 0	06	6, 0	38	11, 0	69	16, 0	00	21, 0	31	26, 0	63	31, 0	94
1, 1	07	6, 1	38	11, 1	69	16, 1	01	21, 1	32	26, 1	63	31, 1	95
2	08	2	39	2	70	2	01	2	33	2	64	2	95
3	08	3	39	3	71	3	02	3	33	3	65	3	96
4	09	4	40	4	71	4	03	4	34	4	65	4	97
5	09	5	41	5	72	5	03	5	35	5	66	5	97
6	10	6	41	6	73	6	04	6	35	6	67	6	98
7	11	7	42	7	73	7	05	7	36	7	67	7	98
8	11	8	43	8	74	8	05	8	36	8	68	8	99
9	12	9	43	9	74	9	06	9	37	9	68	9	2,00
2, 0	13	7, 0	44	12, 0	75	17, 0	06	22, 0	38	27, 0	69	32, 0	00
2, 1	13	7, 1	44	12, 1	76	17, 1	07	22, 1	38	27, 1	70	32, 1	01
2	14	2	45	2	76	2	08	2	39	2	70	2	02
3	14	3	46	3	77	3	08	3	40	3	71	3	02
4	15	4	46	4	78	4	09	4	40	4	72	4	03
5	16	5	47	5	78	5	10	5	41	5	72	5	03
6	16	6	48	6	79	6	10	6	41	6	73	6	04
7	17	7	48	7	79	7	11	7	42	7	73	7	05
8	18	8	49	8	80	8	11	8	43	8	74	8	05
9	18	9	49	9	81	9	12	9	43	9	75	9	06
3, 0	19	8, 0	50	13, 0	81	18, 0	13	23, 0	44	28, 0	75	33, 0	07
3, 1	19	8, 1	51	13, 1	82	18, 1	13	23, 1	45	28, 1	76	33, 1	07
2	20	2	51	2	83	2	14	2	45	2	77	2	08
3	21	3	52	3	83	3	15	3	46	3	77	3	08
4	21	4	53	4	84	4	15	4	46	4	78	4	09
5	22	5	53	5	85	5	16	5	47	5	78	5	10
6	23	6	54	6	85	6	16	6	48	6	79	6	10
7	23	7	54	7	86	7	17	7	48	7	80	7	11
8	24	8	55	8	86	8	18	8	49	8	80	8	12
9	24	9	56	9	87	9	18	9	50	9	81	9	12
4, 0	25	9, 0	56	14, 0	88	19, 0	19	24, 0	50	29, 0	82	34, 0	13
4, 1	26	9, 1	57	14, 1	88	19, 1	20	24, 1	51	29, 1	82	34, 1	13
2	26	2	58	2	89	2	20	2	51	2	83	2	14
3	27	3	58	3	90	3	21	3	52	3	83	3	15
4	28	4	59	4	90	4	21	4	53	4	84	4	15
5	28	5	59	5	91	5	22	5	53	5	85	5	16
6	29	6	60	6	91	6	23	6	54	6	85	6	17
7	29	7	61	7	92	7	23	7	55	7	86	7	17
8	30	8	61	8	93	8	24	8	55	8	87	8	18
9	31	9	62	9	93	9	25	9	56	9	87	9	18
5, 0	31	10, 0	63	15, 0	94	20, 0	25	25, 0	56	30, 0	88	35, 0	19

Altitudo barometri 24'' 8''' = 296'''.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 32	10, 1	0, 63	15, 1	0, 95	20, 1	1, 26	25, 1	1, 58	30, 1	1, 89
2	01	2	33	2	64	2	95	2	27	2	58	2	90
3	02	3	33	3	65	3	96	3	28	3	59	3	90
4	03	4	34	4	65	4	97	4	28	4	60	4	91
5	03	5	35	5	66	5	97	5	29	5	60	5	92
6	04	6	35	6	67	6	98	6	29	6	61	6	92
7	04	7	36	7	67	7	99	7	30	7	61	7	93
8	05	8	36	8	68	8	99	8	31	8	62	8	93
9	06	9	37	9	68	9	1, 00	9	31	9	63	9	94
1, 0	06	6, 0	38	11, 0	69	16, 0	00	21, 0	32	26, 0	63	31, 0	95
1, 1	07	6, 1	38	11, 1	70	16, 1	01	21, 1	33	26, 1	64	31, 1	95
2	08	2	39	2	70	2	02	2	33	2	65	2	96
3	08	3	40	3	71	3	02	3	34	3	65	3	97
4	09	4	40	4	72	4	03	4	34	4	66	4	97
5	09	5	41	5	72	5	04	5	35	5	66	5	98
6	10	6	41	6	73	6	04	6	36	6	67	6	98
7	11	7	42	7	73	7	05	7	36	7	68	7	99
8	11	8	43	8	74	8	06	8	37	8	68	8	2, 00
9	12	9	43	9	75	9	06	9	38	9	69	9	00
2, 0	13	7, 0	44	12, 0	75	17, 0	07	22, 0	38	27, 0	70	32, 0	01
2, 1	13	7, 1	45	12, 1	76	17, 1	07	22, 1	39	27, 1	70	32, 1	02
2	14	2	45	2	77	2	08	2	39	2	71	2	02
3	14	3	46	3	77	3	09	3	40	3	71	3	03
4	15	4	46	4	78	4	09	4	41	4	72	4	04
5	16	5	47	5	79	5	10	5	41	5	73	5	04
6	16	6	48	6	79	6	11	6	42	6	73	6	05
7	17	7	48	7	80	7	11	7	43	7	74	7	05
8	18	8	49	8	80	8	12	8	43	8	75	8	06
9	18	9	50	9	81	9	12	9	44	9	75	9	07
3, 0	19	8, 0	50	13, 0	82	18, 0	13	23, 0	44	28, 0	76	33, 0	07
3, 1	19	8, 1	51	13, 1	82	18, 1	14	23, 1	45	28, 1	76	33, 1	08
2	20	2	52	2	83	2	14	2	46	2	77	2	09
3	21	3	52	3	84	3	15	3	46	3	78	3	09
4	21	4	53	4	84	4	16	4	47	4	78	4	10
5	22	5	53	5	85	5	16	5	48	5	79	5	10
6	23	6	54	6	85	6	17	6	48	6	80	6	11
7	23	7	55	7	86	7	17	7	49	7	80	7	12
8	24	8	55	8	87	8	18	8	49	8	81	8	12
9	24	9	56	9	87	9	19	9	50	9	82	9	13
4, 0	25	9, 0	57	14, 0	88	19, 0	19	24, 0	51	29, 0	82	34, 0	14
4, 1	26	9, 1	57	14, 1	89	19, 1	20	24, 1	51	29, 1	83	34, 1	14
2	26	2	58	2	89	2	21	2	52	2	83	2	15
3	27	3	58	3	90	3	21	3	53	3	84	3	15
4	28	4	59	4	90	4	22	4	53	4	85	4	16
5	28	5	60	5	91	5	22	5	54	5	85	5	17
6	29	6	60	6	92	6	23	6	55	6	86	6	17
7	30	7	61	7	92	7	24	7	55	7	87	7	18
8	30	8	62	8	93	8	24	8	56	8	87	8	19
9	31	9	62	9	94	9	25	9	56	9	88	9	19
5, 0	31	10, 0	63	15, 0	94	20, 0	26	25, 0	57	30, 0	88	35, 0	20

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 32	10, 1	0, 64	15, 1	0, 95	20, 1	1, 27	25, 1	1, 58	30, 1	1, 90
2	01	2	33	2	64	2	96	2	27	2	59	2	90
3	02	3	33	3	65	3	96	3	28	3	59	3	91
4	03	4	34	4	66	4	97	4	29	4	60	4	92
5	03	5	35	5	66	5	98	5	29	5	61	5	92
6	04	6	35	6	67	6	98	6	30	6	61	6	93
7	04	7	36	7	67	7	99	7	30	7	62	7	93
8	05	8	37	8	68	8	1, 00	8	31	8	63	8	94
9	06	9	37	9	69	9	00	9	32	9	63	9	95
1, 0	06	6, 0	38	11, 0	69	16, 0	01	21, 0	32	26, 0	64	31, 0	95
1, 1	07	6, 1	38	11, 1	70	16, 1	01	21, 1	33	26, 1	64	31, 1	96
2	08	2	39	2	71	2	02	2	34	2	65	2	97
3	08	3	40	3	71	3	03	3	34	3	66	3	97
4	09	4	40	4	72	4	03	4	35	4	66	4	98
5	09	5	41	5	72	5	04	5	35	5	67	5	99
6	10	6	42	6	73	6	05	6	36	6	68	6	99
7	11	7	42	7	74	7	05	7	37	7	68	7	2, 00
8	11	8	43	8	74	8	06	8	37	8	69	8	00
9	12	9	43	9	75	9	07	9	38	9	70	9	01
2, 0	13	7, 0	44	12, 0	76	17, 0	07	22, 0	39	27, 0	70	32, 0	02
2, 1	13	7, 1	45	12, 1	76	17, 1	08	22, 1	39	27, 1	71	32, 1	02
2	14	2	45	2	77	2	08	2	40	2	71	2	03
3	14	3	46	3	78	3	09	3	41	3	72	3	04
4	15	4	47	4	78	4	10	4	41	4	73	4	04
5	16	5	47	5	79	5	10	5	42	5	73	5	05
6	16	6	48	6	79	6	11	6	42	6	74	6	05
7	17	7	49	7	80	7	12	7	43	7	75	7	06
8	18	8	49	8	81	8	12	8	44	8	75	8	07
9	18	9	50	9	81	9	13	9	44	9	76	9	07
3, 0	19	8, 0	50	13, 0	82	18, 0	13	23, 0	45	28, 0	76	33, 0	08
3, 1	20	8, 1	51	13, 1	83	18, 1	14	23, 1	46	28, 1	77	33, 1	09
2	20	2	52	2	83	2	15	2	46	2	78	2	09
3	21	3	52	3	84	3	15	3	47	3	78	3	10
4	21	4	53	4	84	4	16	4	47	4	79	4	11
5	22	5	54	5	85	5	17	5	48	5	80	5	11
6	23	6	54	6	86	6	17	6	49	6	80	6	12
7	23	7	55	7	86	7	18	7	49	7	81	7	12
8	24	8	55	8	67	8	18	8	50	8	81	8	13
9	25	9	56	9	88	9	19	9	51	9	82	9	14
4, 0	25	9, 0	57	14, 0	88	19, 0	20	24, 0	51	29, 0	83	34, 0	14
4, 1	26	9, 1	57	14, 1	89	19, 1	20	24, 1	52	29, 1	83	34, 1	15
2	26	2	58	2	89	2	21	2	53	2	84	2	16
3	27	3	59	3	90	3	22	3	53	3	85	3	16
4	28	4	59	4	91	4	22	4	54	4	85	4	17
5	28	5	60	5	91	5	23	5	54	5	86	5	17
6	29	6	60	6	92	6	24	6	55	6	87	6	18
7	30	7	61	7	93	7	24	7	56	7	87	7	19
8	30	8	62	8	93	8	25	8	56	8	88	8	19
9	31	9	62	9	94	9	25	9	57	9	88	9	20
5, 0	32	10, 0	63	15, 0	95	20, 0	26	25, 0	58	30, 0	89	35, 0	21

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,32	10, 1	0,64	15, 1	0,95	20, 1	1,27	25, 1	1,59	30, 1	1,90
2	01	2	33	2	64	2	96	2	28	2	59	2	91
3	02	3	34	3	65	3	97	3	28	3	60	3	92
4	03	4	34	4	66	4	97	4	29	4	61	4	92
5	03	5	35	5	66	5	98	5	30	5	61	5	93
6	04	6	35	6	67	6	99	6	30	6	62	6	93
7	04	7	36	7	68	7	99	7	31	7	63	7	94
8	05	8	37	8	68	8	1,00	8	32	8	63	8	95
9	06	9	37	9	69	9	01	9	32	9	64	9	95
1, 0	06	6, 0	38	11, 0	70	16, 0	01	21, 0	33	26, 0	64	31, 0	96
1, 1	07	6, 1	39	11, 1	70	16, 1	02	21, 1	33	26, 1	65	31, 1	97
2	08	2	39	2	71	2	02	2	34	2	66	2	97
3	08	3	40	3	71	3	03	3	35	3	66	3	98
4	09	4	40	4	72	4	04	4	35	4	67	4	99
5	09	5	41	5	73	5	04	5	36	5	68	5	99
6	10	6	42	6	73	6	05	6	37	6	68	6	2,00
7	11	7	42	7	74	7	06	7	37	7	69	7	00
8	11	8	43	8	75	8	06	8	38	8	69	8	01
9	12	9	44	9	75	9	07	9	38	9	70	9	02
2, 0	13	7, 0	44	12, 0	76	17, 0	07	22, 0	39	27, 0	71	32, 0	02
2, 1	13	7, 1	45	12, 1	77	17, 1	08	22, 1	40	27, 1	71	32, 1	03
2	14	2	46	2	77	2	09	2	40	2	72	2	04
3	15	3	46	3	78	3	09	3	41	3	73	3	04
4	15	4	47	4	78	4	10	4	42	4	73	4	05
5	16	5	47	5	79	5	11	5	42	5	74	5	06
6	16	6	48	6	80	6	11	6	43	6	75	6	06
7	17	7	49	7	80	7	12	7	44	7	75	7	07
8	18	8	49	8	81	8	13	8	44	8	76	8	07
9	18	9	50	9	82	9	13	9	45	9	76	9	08
3, 0	19	8, 0	51	13, 0	82	18, 0	14	23, 0	45	28, 0	77	33, 0	09
3, 1	20	8, 1	51	13, 1	83	18, 1	14	23, 1	46	28, 1	78	33, 1	09
2	20	2	52	2	83	2	15	2	47	2	78	2	10
3	21	3	52	3	84	3	16	3	47	3	79	3	11
4	21	4	53	4	85	4	16	4	48	4	80	4	11
5	22	5	54	5	85	5	17	5	49	5	80	5	12
6	23	6	54	6	86	6	18	6	49	6	81	6	12
7	23	7	55	7	87	7	18	7	50	7	81	7	13
8	24	8	56	8	87	8	19	8	50	8	82	8	14
9	25	9	56	9	88	9	20	9	51	9	83	9	14
4, 0	25	9, 0	57	14, 0	89	19, 0	20	24, 0	52	29, 0	83	34, 0	15
4, 1	26	9, 1	58	14, 1	89	19, 1	21	24, 1	52	29, 1	84	34, 1	16
2	27	2	58	2	90	2	21	2	53	2	85	2	16
3	27	3	59	3	90	3	22	3	54	3	85	3	17
4	28	4	59	4	91	4	23	4	54	4	86	4	18
5	28	5	60	5	92	5	23	5	55	5	87	5	18
6	29	6	61	6	92	6	24	6	56	6	87	6	19
7	30	7	61	7	93	7	25	7	56	7	88	7	19
8	30	8	62	8	94	8	25	8	57	8	88	8	20
9	31	9	63	9	94	9	26	9	57	9	89	9	21
5, 0	32	10, 0	63	15, 0	95	20, 0	26	25, 0	58	30, 0	90	35, 0	21

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 32	10, 1	0, 64	15, 1	0, 96	20, 1	1, 28	25, 1	1, 59	30, 1	1, 91
2	01	2	33	2	65	2	96	2	28	2	60	2	92
3	02	3	34	3	65	3	97	3	29	3	61	3	92
4	03	4	34	4	66	4	98	4	29	4	61	4	93
5	03	5	35	5	67	5	98	5	30	5	62	5	94
6	04	6	36	6	67	6	99	6	31	6	62	6	94
7	04	7	36	7	68	7	1, 00	7	31	7	63	7	95
8	05	8	37	8	69	8	00	8	32	8	64	8	95
9	06	9	37	9	69	9	01	9	33	9	64	9	96
1, 0	06	6, 0	38	11, 0	70	16, 0	02	21, 0	33	26, 0	65	31, 0	97
1, 1	07	6, 1	39	11, 1	70	16, 1	02	21, 1	34	26, 1	66	31, 1	97
2	08	2	39	2	71	2	03	2	35	2	66	2	98
3	08	3	40	3	72	3	03	3	35	3	67	3	99
4	09	4	41	4	72	4	04	4	36	4	68	4	99
5	10	5	41	5	73	5	05	5	36	5	68	5	2, 00
6	10	6	42	6	74	6	05	6	37	6	69	6	01
7	11	7	43	7	74	7	06	7	38	7	69	7	01
8	11	8	43	8	75	8	07	8	38	8	70	8	02
9	12	9	44	9	76	9	07	9	39	9	71	9	02
2, 0	13	7, 0	44	12, 0	76	17, 0	08	22, 0	40	27, 0	71	32, 0	03
2, 1	13	7, 1	45	12, 1	77	17, 1	09	22, 1	40	27, 1	72	32, 1	04
2	14	2	46	2	77	2	09	2	41	2	73	2	04
3	15	3	46	3	78	3	10	3	41	3	73	3	05
4	15	4	47	4	79	4	10	4	42	4	74	4	06
5	16	5	48	5	79	5	11	5	43	5	74	5	06
6	16	6	48	6	80	6	12	6	43	6	75	6	07
7	17	7	49	7	81	7	12	7	44	7	76	7	07
8	18	8	49	8	81	8	13	8	45	8	76	8	08
9	18	9	50	9	82	9	14	9	45	9	77	9	09
3, 0	19	8, 0	51	13, 0	82	18, 0	14	23, 0	46	28, 0	78	33, 0	09
3, 1	20	8, 1	51	13, 1	83	18, 1	15	23, 1	47	28, 1	78	33, 1	10
2	20	2	52	2	84	2	15	2	47	2	79	2	11
3	21	3	53	3	84	3	16	3	48	3	80	3	11
4	22	4	53	4	85	4	17	4	48	4	80	4	12
5	22	5	54	5	86	5	17	5	49	5	81	5	13
6	23	6	55	6	86	6	18	6	50	6	81	6	13
7	23	7	55	7	87	7	19	7	50	7	82	7	14
8	24	8	56	8	88	8	19	8	51	8	83	8	14
9	25	9	56	9	88	9	20	9	52	9	83	9	15
4, 0	25	9, 0	57	14, 0	89	19, 0	21	24, 0	52	29, 0	84	34, 0	16
4, 1	26	9, 1	58	14, 1	89	19, 1	21	24, 1	53	29, 1	85	34, 1	16
2	27	2	58	2	90	2	22	2	54	2	85	2	17
3	27	3	59	3	91	3	22	3	54	3	86	3	18
4	28	4	60	4	91	4	23	4	55	4	87	4	18
5	29	5	60	5	92	5	24	5	55	5	87	5	19
6	29	6	61	6	93	6	24	6	56	6	88	6	20
7	30	7	62	7	93	7	25	7	57	7	88	7	20
8	30	8	62	8	94	8	26	8	57	8	89	8	21
9	31	9	63	9	95	9	26	9	58	9	90	9	21
5, 0	32	10, 0	63	15, 0	95	20, 0	27	25, 0	59	30, 0	90	35, 0	22

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 32	10, 1	0, 64	15, 1	0, 96	20, 1	1, 28	25, 1	1, 60	30, 1	1, 92
2	01	2	33	2	65	2	97	2	29	2	60	2	92
3	02	3	34	3	66	3	97	3	29	3	61	3	93
4	03	4	34	4	66	4	98	4	30	4	62	4	94
5	03	5	35	5	67	5	99	5	30	5	62	5	94
6	04	6	36	6	67	6	99	6	31	6	63	6	95
7	04	7	36	7	68	7	1, 00	7	32	7	64	7	95
8	05	8	37	8	69	8	01	8	32	8	64	8	96
9	06	9	38	9	69	9	01	9	33	9	65	9	97
1, 0	06	6, 0	38	11, 0	70	16, 0	02	21, 0	34	26, 0	66	31, 0	97
1, 1	07	6, 1	39	11, 1	71	16, 1	02	21, 1	34	26, 1	66	31, 1	98
2	08	2	39	2	71	2	03	2	35	2	67	2	99
3	08	3	40	3	72	3	04	3	36	3	67	3	99
4	09	4	41	4	73	4	04	4	36	4	68	4	2, 00
5	10	5	41	5	73	5	05	5	37	5	69	5	01
6	10	6	42	6	74	6	06	6	37	6	69	6	01
7	11	7	43	7	74	7	06	7	38	7	70	7	02
8	11	8	43	8	75	8	07	8	39	8	71	8	02
9	12	9	44	9	76	9	08	9	39	9	71	9	03
2, 0	13	7, 0	45	12, 0	76	17, 0	08	22, 0	40	27, 0	72	32, 0	04
2, 1	13	7, 1	45	12, 1	77	17, 1	09	22, 1	41	27, 1	73	32, 1	04
2	14	2	46	2	78	2	09	2	41	2	73	2	05
3	15	3	46	3	78	3	10	3	42	3	74	3	06
4	15	4	47	4	79	4	11	4	43	4	74	4	06
5	16	5	48	5	80	5	11	5	43	5	75	5	07
6	17	6	48	6	80	6	12	6	44	6	76	6	08
7	17	7	49	7	81	7	13	7	45	7	76	7	08
8	18	8	50	8	81	8	13	8	45	8	77	8	09
9	18	9	50	9	82	9	14	9	46	9	78	9	09
3, 0	19	8, 0	51	13, 0	83	18, 0	15	23, 0	46	28, 0	78	33, 0	10
3, 1	20	8, 1	52	13, 1	83	18, 1	15	23, 1	47	28, 1	79	33, 1	11
2	20	2	52	2	84	2	16	2	48	2	80	2	11
3	21	3	53	3	85	3	16	3	48	3	80	3	12
4	22	4	53	4	85	4	17	4	49	4	81	4	13
5	22	5	54	5	86	5	18	5	50	5	81	5	13
6	23	6	55	6	87	6	18	6	50	6	82	6	14
7	24	7	55	7	87	7	19	7	51	7	83	7	15
8	24	8	56	8	88	8	20	8	52	8	83	8	15
9	25	9	57	9	88	9	20	9	52	9	84	9	16
4, 0	25	9, 0	57	14, 0	89	19, 0	21	24, 0	53	29, 0	85	34, 0	16
4, 1	26	9, 1	58	14, 1	90	19, 1	22	24, 1	53	29, 1	85	34, 1	17
2	27	2	59	2	90	2	22	2	54	2	86	2	18
3	27	3	59	3	91	3	23	3	55	3	87	3	18
4	28	4	60	4	92	4	23	4	55	4	87	4	19
5	29	5	60	5	92	5	24	5	56	5	88	5	20
6	29	6	61	6	93	6	25	6	57	6	88	6	20
7	30	7	62	7	94	7	25	7	57	7	89	7	21
8	31	8	62	8	94	8	26	8	58	8	90	8	22
9	31	9	63	9	95	9	27	9	59	9	90	9	22
5, 0	32	10, 0	64	15, 0	95	20, 0	27	25, 0	59	30, 0	91	35, 0	23

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 65	15, 1	0, 96	20, 1	1, 28	25, 1	1, 60	30, 1	1, 92
2	01	2	33	2	65	2	97	2	29	2	61	2	93
3	02	3	34	3	66	3	98	3	30	3	62	3	94
4	03	4	34	4	66	4	98	4	30	4	62	4	94
5	03	5	35	5	67	5	99	5	31	5	63	5	95
6	04	6	36	6	68	6	1, 00	6	32	6	64	6	95
7	04	7	36	7	68	7	00	7	32	7	64	7	96
8	05	8	37	8	69	8	01	8	33	8	65	8	97
9	06	9	38	9	70	9	02	9	33	9	65	9	97
1, 0	06	6, 0	38	11, 0	70	16, 0	02	21, 0	34	26, 0	66	31, 0	98
1, 1	07	6, 1	39	11, 1	71	16, 1	03	21, 1	35	26, 1	67	31, 1	99
2	08	2	40	2	72	2	03	2	35	2	67	2	99
3	08	3	40	3	72	3	04	3	36	3	68	3	2, 00
4	09	4	41	4	73	4	05	4	37	4	69	4	01
5	10	5	42	5	73	5	05	5	37	5	69	5	01
6	10	6	42	6	74	6	06	6	38	6	70	6	02
7	11	7	43	7	75	7	07	7	39	7	71	7	02
8	11	8	43	8	75	8	07	8	39	8	71	8	03
9	12	9	44	9	76	9	08	9	40	9	72	9	04
2, 0	13	7, 0	45	12, 0	77	17, 0	09	22, 0	41	27, 0	72	32, 0	04
2, 1	13	7, 1	45	12, 1	77	17, 1	09	22, 1	41	27, 1	73	32, 1	05
2	14	2	46	2	78	2	10	2	42	2	74	2	06
3	15	3	47	3	79	3	10	3	42	3	74	3	06
4	15	4	47	4	79	4	11	4	43	4	75	4	07
5	16	5	48	5	80	5	12	5	44	5	76	5	08
6	17	6	49	6	80	6	12	6	44	6	76	6	08
7	17	7	49	7	81	7	13	7	45	7	77	7	09
8	18	8	50	8	82	8	14	8	46	8	78	8	09
9	19	9	50	9	82	9	14	9	46	9	78	9	10
3, 0	19	8, 0	51	13, 0	83	18, 0	15	23, 0	47	28, 0	79	33, 0	11
3, 1	20	8, 1	52	13, 1	84	18, 1	16	23, 1	48	28, 1	79	33, 1	11
2	20	2	52	2	84	2	16	2	48	2	80	2	12
3	21	3	53	3	85	3	17	3	49	3	81	3	13
4	22	4	54	4	86	4	18	4	49	4	81	4	13
5	22	5	54	5	86	5	18	5	50	5	82	5	14
6	23	6	55	6	87	6	19	6	51	6	83	6	15
7	24	7	56	7	88	7	19	7	51	7	83	7	15
8	24	8	56	8	88	8	20	8	52	8	84	8	16
9	25	9	57	9	89	9	21	9	53	9	85	9	17
4, 0	26	9, 0	57	14, 0	89	19, 0	21	24, 0	53	29, 0	85	34, 0	17
4, 1	26	9, 1	58	14, 1	90	19, 1	22	24, 1	54	29, 1	86	34, 1	18
2	27	2	59	2	91	2	23	2	55	2	86	2	18
3	27	3	59	3	91	3	23	3	55	3	87	3	19
4	28	4	60	4	92	4	24	4	56	4	88	4	20
5	29	5	61	5	93	5	25	5	56	5	88	5	20
6	29	6	61	6	93	6	25	6	57	6	89	6	21
7	30	7	62	7	94	7	26	7	58	7	90	7	22
8	31	8	63	8	95	8	26	8	58	8	90	8	22
9	31	9	63	9	95	9	27	9	59	9	91	9	23
5, 0	32	10, 0	64	15, 0	96	20, 0	28	25, 0	60	30, 0	92	35, 0	24

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 65	15, 1	0, 97	20, 1	1, 29	25, 1	1, 61	30, 1	1, 93
2	01	2	33	2	65	2	97	2	29	2	61	2	94
3	02	3	34	3	66	3	98	3	30	3	62	3	94
4	03	4	35	4	67	4	99	4	31	4	63	4	95
5	03	5	35	5	67	5	99	5	31	5	63	5	95
6	04	6	36	6	68	6	1, 00	6	32	6	64	6	96
7	04	7	37	7	69	7	01	7	33	7	65	7	97
8	05	8	37	8	69	8	01	8	33	8	65	8	97
9	06	9	38	9	70	9	02	9	34	9	66	9	98
1, 0	06	6, 0	38	11, 0	70	16, 0	03	21, 0	35	26, 0	67	31, 0	99
1, 1	07	6, 1	39	11, 1	71	16, 1	03	21, 1	35	26, 1	67	31, 1	99
2	08	2	40	2	72	2	04	2	36	2	68	2	2, 00
3	08	3	40	3	72	3	04	3	36	3	69	3	01
4	09	4	41	4	73	4	05	4	37	4	69	4	01
5	10	5	42	5	74	5	06	5	38	5	70	5	02
6	10	6	42	6	74	6	06	6	38	6	70	6	03
7	11	7	43	7	75	7	07	7	39	7	71	7	03
8	12	8	44	8	76	8	08	8	40	8	72	8	04
9	12	9	44	9	76	9	08	9	40	9	72	9	04
2, 0	13	7, 0	45	12, 0	77	17, 0	09	22, 0	41	27, 0	73	32, 0	05
2, 1	13	7, 1	45	12, 1	78	17, 1	10	22, 1	42	27, 1	74	32, 1	06
2	14	2	46	2	78	2	10	2	42	2	74	2	06
3	15	3	47	3	79	3	11	3	43	3	75	3	07
4	15	4	47	4	79	4	12	4	44	4	76	4	08
5	16	5	48	5	80	5	12	5	44	5	76	5	08
6	17	6	49	6	81	6	13	6	45	6	77	6	09
7	17	7	49	7	81	7	13	7	45	7	78	7	10
8	18	8	50	8	82	8	14	8	46	8	78	8	10
9	19	9	51	9	83	9	15	9	47	9	79	9	11
3, 0	19	8, 0	51	13, 0	83	18, 0	15	23, 0	47	28, 0	79	33, 0	11
3, 1	20	8, 1	52	13, 1	84	18, 1	16	23, 1	48	28, 1	80	33, 1	12
2	21	2	53	2	85	2	17	2	49	2	81	2	13
3	21	3	53	3	85	3	17	3	49	3	81	3	13
4	22	4	54	4	86	4	18	4	50	4	82	4	14
5	22	5	54	5	87	5	19	5	51	5	83	5	15
6	23	6	55	6	87	6	19	6	51	6	83	6	15
7	24	7	56	7	88	7	20	7	52	7	84	7	16
8	24	8	56	8	88	8	20	8	53	8	85	8	17
9	25	9	57	9	89	9	21	9	53	9	85	9	17
4, 0	26	9, 0	58	14, 0	90	19, 0	22	24, 0	54	29, 0	86	34, 0	18
4, 1	26	9, 1	58	14, 1	90	19, 1	22	24, 1	54	29, 1	86	34, 1	19
2	27	2	59	2	91	2	23	2	55	2	87	2	19
3	28	3	60	3	92	3	24	3	56	3	88	3	20
4	28	4	60	4	92	4	24	4	56	4	88	4	20
5	29	5	61	5	93	5	25	5	57	5	89	5	21
6	29	6	62	6	94	6	26	6	58	6	90	6	22
7	30	7	62	7	94	7	26	7	58	7	90	7	22
8	31	8	63	8	95	8	27	8	59	8	91	8	23
9	31	9	63	9	95	9	28	9	60	9	92	9	24
5, 0	32	10, 0	64	15, 0	96	20, 0	28	25, 0	60	30, 0	92	35, 0	24

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,33	10, 1	0,65	15, 1	0,97	20, 1	1,29	25, 1	1,61	30, 1	1,94
2	01	2	33	2	66	2	98	2	30	2	62	2	94
3	02	3	34	3	66	3	98	3	31	3	63	3	95
4	03	4	35	4	67	4	99	4	31	4	63	4	95
5	03	5	35	5	68	5	1,00	5	32	5	64	5	96
6	04	6	36	6	68	6	00	6	32	6	65	6	97
7	05	7	37	7	69	7	01	7	33	7	65	7	97
8	05	8	37	8	69	8	02	8	34	8	66	8	98
9	06	9	38	9	70	9	02	9	34	9	67	9	99
1, 0	06	6, 0	39	11, 0	71	16, 0	03	21, 0	35	26, 0	67	31, 0	99
1, 1	07	6, 1	39	11, 1	71	16, 1	04	21, 1	36	26, 1	68	31, 1	2, 00
2	08	2	40	2	72	2	04	2	36	2	68	2	01
3	08	3	41	3	73	3	05	3	37	3	69	3	01
4	09	4	41	4	73	4	05	4	38	4	70	4	02
5	10	5	42	5	74	5	06	5	38	5	70	5	03
6	10	6	42	6	75	6	07	6	39	6	71	6	03
7	11	7	43	7	75	7	07	7	40	7	72	7	04
8	12	8	44	8	76	8	08	8	40	8	72	8	04
9	12	9	44	9	77	9	09	9	41	9	73	9	05
2, 0	13	7, 0	45	12, 0	77	17, 0	09	22, 0	41	27, 0	74	32, 0	06
2, 1	14	7, 1	46	12, 1	78	17, 1	10	22, 1	42	27, 1	74	32, 1	06
2	14	2	46	2	78	2	11	2	43	2	75	2	07
3	15	3	47	3	79	3	11	3	43	3	76	3	08
4	15	4	48	4	80	4	12	4	44	4	76	4	08
5	16	5	48	5	80	5	13	5	45	5	77	5	09
6	17	6	49	6	81	6	13	6	45	6	77	6	10
7	17	7	50	7	82	7	14	7	46	7	78	7	10
8	18	8	50	8	82	8	14	8	47	8	79	8	11
9	19	9	51	9	83	9	15	9	47	9	79	9	12
3, 0	19	8, 0	51	13, 0	84	18, 0	16	23, 0	48	28, 0	80	33, 0	12
3, 1	20	8, 1	52	13, 1	84	18, 1	16	23, 1	49	28, 1	81	33, 1	13
2	21	2	53	2	85	2	17	2	49	2	81	2	13
3	21	3	53	3	86	3	18	3	50	3	82	3	14
4	22	4	54	4	86	4	18	4	50	4	83	4	15
5	23	5	55	5	87	5	19	5	51	5	83	5	15
6	23	6	55	6	87	6	20	6	52	6	84	6	16
7	24	7	56	7	88	7	20	7	52	7	85	7	17
8	24	8	57	8	89	8	21	8	53	8	85	8	17
9	25	9	57	9	89	9	22	9	54	9	86	9	18
4, 0	26	9, 0	58	14, 0	90	19, 0	22	24, 0	54	29, 0	86	34, 0	19
4, 1	26	9, 1	59	14, 1	91	19, 1	23	24, 1	55	29, 1	87	34, 1	19
2	27	2	59	2	91	2	23	2	56	2	88	2	20
3	28	3	60	3	92	3	24	3	56	3	88	3	21
4	28	4	60	4	93	4	25	4	57	4	89	4	21
5	29	5	61	5	93	5	25	5	58	5	90	5	22
6	30	6	62	6	94	6	26	6	58	6	90	6	22
7	30	7	62	7	95	7	27	7	59	7	91	7	23
8	31	8	63	8	95	8	27	8	59	8	92	8	24
9	32	9	64	9	96	9	28	9	60	9	92	9	24
5, 0	32	10, 0	64	15, 0	96	20, 0	29	25, 0	61	30, 0	93	35, 0	25

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 65	15, 1	0, 97	20, 1	1, 30	25, 1	1, 62	30, 1	1, 94
2	01	2	34	2	66	2	98	2	30	2	63	2	95
3	02	3	34	3	66	3	99	3	31	3	63	3	95
4	03	4	35	4	67	4	99	4	32	4	64	4	96
5	03	5	35	5	68	5	1, 00	5	32	5	64	5	97
6	04	6	36	6	68	6	01	6	33	6	65	6	97
7	05	7	37	7	69	7	01	7	34	7	66	7	98
8	05	8	37	8	70	8	02	8	34	8	66	8	99
9	06	9	38	9	70	9	03	9	35	9	67	9	99
1, 0	06	6, 0	39	11, 0	71	16, 0	03	21, 0	35	26, 0	68	31, 0	2, 00
1, 1	07	6, 1	39	11, 1	72	16, 1	04	21, 1	36	26, 1	68	31, 1	01
2	08	2	40	2	72	2	05	2	37	2	69	2	01
3	08	3	41	3	73	3	05	3	37	3	70	3	02
4	09	4	41	4	74	4	06	4	38	4	70	4	03
5	10	5	42	5	74	5	06	5	39	5	71	5	03
6	10	6	43	6	75	6	07	6	39	6	72	6	04
7	11	7	43	7	75	7	08	7	40	7	72	7	04
8	12	8	44	8	76	8	08	8	41	8	73	8	05
9	12	9	45	9	77	9	09	9	41	9	74	9	06
2, 0	13	7, 0	45	12, 0	77	17, 0	10	22, 0	42	27, 0	74	32, 0	06
2, 1	14	7, 1	46	12, 1	78	17, 1	10	22, 1	43	27, 1	75	32, 1	07
2	14	2	46	2	79	2	11	2	43	2	75	2	08
3	15	3	47	3	79	3	12	3	44	3	76	3	08
4	15	4	48	4	80	4	12	4	44	4	77	4	09
5	16	5	48	5	81	5	13	5	45	5	77	5	10
6	17	6	49	6	81	6	14	6	46	6	78	6	10
7	17	7	50	7	82	7	14	7	46	7	79	7	11
8	18	8	50	8	83	8	15	8	47	8	79	8	12
9	19	9	51	9	83	9	15	9	48	9	80	9	12
3, 0	19	8, 0	52	13, 0	84	18, 0	16	23, 0	48	28, 0	81	33, 0	13
3, 1	20	8, 1	52	13, 1	85	18, 1	17	23, 1	49	28, 1	81	33, 1	14
2	21	2	53	2	85	2	17	2	50	2	82	2	14
3	21	3	54	3	86	3	18	3	50	3	83	3	15
4	22	4	54	4	86	4	19	4	51	4	83	4	15
5	23	5	55	5	87	5	19	5	52	5	84	5	16
6	23	6	55	6	88	6	20	6	52	6	84	6	17
7	24	7	56	7	88	7	21	7	53	7	85	7	17
8	25	8	57	8	89	8	21	8	54	8	86	8	18
9	25	9	57	9	90	9	22	9	54	9	86	9	19
4, 0	26	9, 0	58	14, 0	90	19, 0	23	24, 0	55	29, 0	87	34, 0	19
4, 1	26	9, 1	59	14, 1	91	19, 1	23	24, 1	55	29, 1	88	34, 1	20
2	27	2	59	2	92	2	24	2	56	2	88	2	21
3	28	3	60	3	92	3	24	3	57	3	89	3	21
4	28	4	61	4	93	4	25	4	57	4	90	4	22
5	29	5	61	5	94	5	26	5	58	5	90	5	23
6	30	6	62	6	94	6	26	6	59	6	91	6	23
7	30	7	63	7	95	7	27	7	59	7	92	7	24
8	31	8	63	8	95	8	28	8	60	8	92	8	24
9	32	9	64	9	96	9	28	9	61	9	93	9	25
5, 0	32	10, 0	65	15, 0	97	20, 0	29	25, 0	61	30, 0	94	35, 0	26

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 65	15, 1	0, 98	20, 1	1, 30	25, 1	1, 62	30, 1	1, 95
2	01	2	34	2	66	2	98	2	31	2	63	2	95
3	02	3	34	3	67	3	99	3	31	3	64	3	96
4	03	4	35	4	67	4	1, 00	4	32	4	64	4	97
5	03	5	36	5	68	5	00	5	33	5	65	5	97
6	04	6	36	6	69	6	01	6	33	6	66	6	98
7	05	7	37	7	69	7	02	7	34	7	66	7	99
8	05	8	38	8	70	8	02	8	35	8	67	8	99
9	06	9	38	9	71	9	03	9	35	9	68	9	2, 00
1, 0	06	6, 0	39	11, 0	71	16, 0	04	21, 0	36	26, 0	68	31, 0	01
1, 1	07	6, 1	39	11, 1	72	16, 1	04	21, 1	37	26, 1	69	31, 1	01
2	08	2	40	2	72	2	05	2	37	2	70	2	02
3	08	3	41	3	73	3	05	3	38	3	70	3	03
4	09	4	41	4	74	4	06	4	38	4	71	4	03
5	10	5	42	5	74	5	07	5	39	5	72	5	04
6	10	6	43	6	75	6	07	6	40	6	72	6	05
7	11	7	43	7	76	7	08	7	40	7	73	7	05
8	12	8	44	8	76	8	09	8	41	8	73	8	06
9	12	9	45	9	77	9	09	9	42	9	74	9	06
2, 0	13	7, 0	45	12, 0	78	17, 0	10	22, 0	42	27, 0	75	32, 0	07
2, 1	14	7, 1	46	12, 1	78	17, 1	11	22, 1	43	27, 1	75	32, 1	08
2	14	2	47	2	79	2	11	2	44	2	76	2	08
3	15	3	47	3	80	3	12	3	44	3	77	3	09
4	16	4	48	4	80	4	13	4	45	4	77	4	10
5	16	5	49	5	81	5	13	5	46	5	78	5	10
6	17	6	49	6	82	6	14	6	46	6	79	6	11
7	17	7	50	7	82	7	15	7	47	7	79	7	12
8	18	8	50	8	83	8	15	8	48	8	80	8	12
9	19	9	51	9	83	9	16	9	48	9	81	9	13
3, 0	19	8, 0	52	13, 0	84	18, 0	16	23, 0	49	28, 0	81	33, 0	14
3, 1	20	8, 1	52	13, 1	85	18, 1	17	23, 1	49	28, 1	82	33, 1	14
2	21	2	53	2	85	2	18	2	50	2	83	2	15
3	21	3	54	3	86	3	18	3	51	3	83	3	16
4	22	4	54	4	87	4	19	4	51	4	84	4	16
5	23	5	55	5	87	5	20	5	52	5	84	5	17
6	23	6	56	6	88	6	20	6	53	6	85	6	17
7	24	7	56	7	89	7	21	7	53	7	86	7	18
8	25	8	57	8	89	8	22	8	54	8	86	8	19
9	25	9	58	9	90	9	22	9	55	9	87	9	19
4, 0	26	9, 0	58	14, 0	91	19, 0	23	24, 0	55	29, 0	88	34, 0	20
4, 1	27	9, 1	59	14, 1	91	19, 1	24	24, 1	56	29, 1	88	34, 1	21
2	27	2	60	2	92	2	24	2	57	2	89	2	21
3	28	3	60	3	93	3	25	3	57	3	90	3	22
4	28	4	61	4	93	4	26	4	58	4	90	4	23
5	29	5	61	5	94	5	26	5	59	5	91	5	23
6	30	6	62	6	94	6	27	6	59	6	92	6	24
7	30	7	63	7	95	7	27	7	60	7	92	7	25
8	31	8	63	8	96	8	28	8	61	8	93	8	25
9	32	9	64	9	96	9	29	9	61	9	94	9	26
5, 0	32	10, 0	65	15, 0	97	20, 0	29	25, 0	62	30, 0	94	35, 0	27

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,33	10, 1	0,66	15, 1	0,98	20, 1	1,31	25, 1	1,63	30, 1	1,95
2	01	2	34	2	66	2	99	2	31	2	64	2	96
3	02	3	34	3	67	3	99	3	32	3	64	3	97
4	03	4	35	4	68	4	1,00	4	32	4	65	4	97
5	03	5	36	5	68	5	01	5	33	5	66	5	98
6	04	6	36	6	69	6	01	6	34	6	66	6	99
7	05	7	37	7	69	7	02	7	34	7	67	7	99
8	05	8	38	8	70	8	03	8	35	8	68	8	2,00
9	06	9	38	9	71	9	03	9	36	9	68	9	01
1, 0	06	6, 0	39	11, 0	71	16, 0	04	21, 0	36	26, 0	69	31, 0	01
1, 1	07	6, 1	40	11, 1	72	16, 1	05	21, 1	37	26, 1	69	31, 1	02
2	08	2	40	2	73	2	05	2	38	2	70	2	03
3	08	3	41	3	73	3	06	3	38	3	71	3	03
4	09	4	42	4	74	4	06	4	39	4	71	4	04
5	10	5	42	5	75	5	07	5	40	5	72	5	05
6	10	6	43	6	75	6	08	6	40	6	73	6	05
7	11	7	44	7	76	7	08	7	41	7	73	7	06
8	12	8	44	8	77	8	09	8	42	8	74	8	06
9	12	9	45	9	77	9	10	9	42	9	75	9	07
2, 0	13	7, 0	45	12, 0	78	17, 0	10	22, 0	43	27, 0	75	32, 0	08
2, 1	14	7, 1	46	12, 1	79	17, 1	11	22, 1	43	27, 1	76	32, 1	08
2	14	2	47	2	79	2	12	2	44	2	77	2	09
3	15	3	47	3	80	3	12	3	45	3	77	3	10
4	16	4	48	4	81	4	13	4	45	4	78	4	10
5	16	5	49	5	81	5	14	5	46	5	79	5	11
6	17	6	49	6	82	6	14	6	47	6	79	6	12
7	18	7	50	7	82	7	15	7	47	7	80	7	12
8	18	8	51	8	83	8	16	8	48	8	81	8	13
9	19	9	51	9	84	9	16	9	49	9	81	9	14
3, 0	19	8, 0	52	13, 0	84	18, 0	17	23, 0	49	28, 0	82	33, 0	14
3, 1	20	8, 1	53	13, 1	85	18, 1	18	23, 1	50	28, 1	82	33, 1	15
2	21	2	53	2	86	2	18	2	51	2	83	2	16
3	21	3	54	3	86	3	19	3	51	3	84	3	16
4	22	4	55	4	87	4	19	4	52	4	84	4	17
5	23	5	55	5	88	5	20	5	53	5	85	5	18
6	23	6	56	6	88	6	21	6	53	6	86	6	18
7	24	7	56	7	89	7	21	7	54	7	86	7	19
8	25	8	57	8	90	8	22	8	55	8	87	8	19
9	25	9	58	9	90	9	23	9	55	9	88	9	20
4, 0	26	9, 0	58	14, 0	91	19, 0	23	24, 0	56	29, 0	88	34, 0	21
4, 1	27	9, 1	59	14, 1	92	19, 1	24	24, 1	56	29, 1	89	34, 1	21
2	27	2	60	2	92	2	25	2	57	2	90	2	22
3	28	3	60	3	93	3	25	3	58	3	90	3	23
4	29	4	61	4	93	4	26	4	58	4	91	4	23
5	29	5	62	5	94	5	27	5	59	5	92	5	24
6	30	6	62	6	95	6	27	6	60	6	92	6	25
7	31	7	63	7	95	7	28	7	60	7	93	7	25
8	31	8	64	8	96	8	29	8	61	8	93	8	26
9	32	9	64	9	97	9	29	9	62	9	94	9	27
5, 0	32	10, 0	65	15, 0	97	20, 0	30	25, 0	62	30, 0	95	35, 0	27

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 66	15, 1	0, 98	20, 1	1, 31	25, 1	1, 64	30, 1	1, 96
2	01	2	34	2	66	2	99	2	32	2	64	2	97
3	02	3	35	3	67	3	1, 00	3	32	3	65	3	97
4	03	4	35	4	68	4	00	4	33	4	65	4	98
5	03	5	36	5	68	5	01	5	34	5	66	5	99
6	04	6	36	6	69	6	02	6	34	6	67	6	99
7	05	7	37	7	70	7	02	7	35	7	67	7	2, 00
8	05	8	38	8	70	8	03	8	35	8	68	8	01
9	06	9	38	9	71	9	04	9	36	9	69	9	01
1, 0	07	6, 0	39	11, 0	72	16, 0	04	21, 0	37	26, 0	69	31, 0	02
1, 1	07	6, 1	40	11, 1	72	16, 1	05	21, 1	37	26, 1	70	31, 1	03
2	08	2	40	2	73	2	06	2	38	2	71	2	03
3	08	3	41	3	74	3	06	3	39	3	71	3	04
4	09	4	42	4	74	4	07	4	39	4	72	4	05
5	10	5	42	5	75	5	07	5	40	5	73	5	05
6	10	6	43	6	76	6	08	6	41	6	73	6	06
7	11	7	44	7	76	7	09	7	41	7	74	7	06
8	12	8	44	8	77	8	09	8	42	8	75	8	07
9	12	9	45	9	78	9	10	9	43	9	75	9	08
2, 0	13	7, 0	46	12, 0	78	17, 0	11	22, 0	43	27, 0	76	32, 0	08
2, 1	14	7, 1	46	12, 1	79	17, 1	11	22, 1	44	27, 1	77	32, 1	09
2	14	2	47	2	79	2	12	2	45	2	77	2	10
3	15	3	48	3	80	3	13	3	45	3	78	3	10
4	16	4	48	4	81	4	13	4	46	4	78	4	11
5	16	5	49	5	81	5	14	5	47	5	79	5	12
6	17	6	50	6	82	6	15	6	47	6	80	6	12
7	18	7	50	7	83	7	15	7	48	7	80	7	13
8	18	8	51	8	83	8	16	8	49	8	81	8	14
9	19	9	51	9	84	9	17	9	49	9	82	9	14
3, 0	20	8, 0	52	13, 0	85	18, 0	17	23, 0	50	28, 0	82	33, 0	15
3, 1	20	8, 1	53	13, 1	85	18, 1	18	23, 1	50	28, 1	83	33, 1	16
2	21	2	53	2	86	2	19	2	51	2	84	2	16
3	21	3	54	3	87	3	19	3	52	3	84	3	17
4	22	4	55	4	87	4	20	4	52	4	85	4	18
5	23	5	55	5	88	5	21	5	53	5	86	5	18
6	23	6	56	6	89	6	21	6	54	6	86	6	19
7	24	7	57	7	89	7	22	7	54	7	87	7	20
8	25	8	57	8	90	8	22	8	55	8	88	8	20
9	25	9	58	9	91	9	23	9	56	9	88	9	21
4, 0	26	9, 0	59	14, 0	91	19, 0	24	24, 0	56	29, 0	89	34, 0	21
4, 1	27	9, 1	59	14, 1	92	19, 1	24	24, 1	57	29, 1	90	34, 1	22
2	27	2	60	2	93	2	25	2	58	2	90	2	23
3	28	3	61	3	93	3	26	3	58	3	91	3	23
4	29	4	61	4	94	4	26	4	59	4	92	4	24
5	29	5	62	5	94	5	27	5	60	5	92	5	25
6	30	6	63	6	95	6	28	6	60	6	93	6	25
7	31	7	63	7	96	7	28	7	61	7	93	7	26
8	31	8	64	8	96	8	29	8	62	8	94	8	27
9	32	9	64	9	97	9	30	9	62	9	95	9	27
5, 0	33	10, 0	65	15, 0	98	20, 0	30	25, 0	63	30, 0	95	35, 0	28

Altitudo barometri 25″ 8‴ = 308‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 66	15, 1	0, 99	20, 1	1, 31	25, 1	1, 64	30, 1	1, 97
2	01	2	34	2	67	2	99	2	32	2	65	2	97
3	02	3	35	3	67	3	1, 00	3	33	3	65	3	98
4	03	4	35	4	68	4	01	4	33	4	66	4	99
5	03	5	36	5	69	5	01	5	34	5	67	5	99
6	04	6	37	6	69	6	02	6	35	6	67	6	2, 00
7	05	7	37	7	70	7	03	7	35	7	68	7	01
8	05	8	38	8	71	8	03	8	36	8	69	8	01
9	06	9	39	9	71	9	04	9	37	9	69	9	02
1, 0	07	6, 0	39	11, 0	72	16, 0	05	21, 0	37	26, 0	70	31, 0	03
1, 1	07	6, 1	40	11, 1	73	16, 1	05	21, 1	38	26, 1	71	31, 1	03
2	08	2	41	2	73	2	06	2	39	2	71	2	04
3	08	3	41	3	74	3	07	3	39	3	72	3	05
4	09	4	42	4	75	4	07	4	40	4	73	4	05
5	10	5	42	5	75	5	08	5	41	5	73	5	06
6	10	6	43	6	76	6	08	6	41	6	74	6	07
7	11	7	44	7	76	7	09	7	42	7	74	7	07
8	12	8	44	8	77	8	10	8	42	8	75	8	08
9	12	9	45	9	78	9	10	9	43	9	76	9	08
2, 0	13	7, 0	46	12, 0	78	17, 0	11	22, 0	44	27, 0	76	32, 0	09
2, 1	14	7, 1	46	12, 1	79	17, 1	12	22, 1	44	27, 1	77	32, 1	10
2	14	2	47	2	80	2	12	2	45	2	78	2	10
3	15	3	48	3	80	3	13	3	46	3	78	3	11
4	16	4	48	4	81	4	14	4	46	4	79	4	12
5	16	5	49	5	82	5	14	5	47	5	80	5	12
6	17	6	50	6	82	6	15	6	48	6	80	6	13
7	18	7	50	7	83	7	16	7	48	7	81	7	14
8	18	8	51	8	84	8	16	8	49	8	82	8	14
9	19	9	52	9	84	9	17	9	50	9	82	9	15
3, 0	20	8, 0	52	13, 0	85	18, 0	18	23, 0	50	28, 0	83	33, 0	16
3, 1	20	8, 1	53	13, 1	86	18, 1	18	23, 1	51	28, 1	84	33, 1	16
2	21	2	54	2	86	2	19	2	52	2	84	2	17
3	22	3	54	3	87	3	20	3	52	3	85	3	18
4	22	4	55	4	88	4	20	4	53	4	86	4	18
5	23	5	56	5	88	5	21	5	54	5	86	5	19
6	24	6	56	6	89	6	22	6	54	6	87	6	20
7	24	7	57	7	90	7	22	7	55	7	88	7	20
8	25	8	58	8	90	8	23	8	56	8	88	8	21
9	25	9	58	9	91	9	24	9	56	9	89	9	22
4, 0	26	9, 0	59	14, 0	91	19, 0	24	24, 0	57	29, 0	90	34, 0	22
4, 1	27	9, 1	59	14, 1	92	19, 1	25	24, 1	58	29, 1	90	34, 1	23
2	27	2	60	2	93	2	25	2	58	2	91	2	24
3	28	3	61	3	93	3	26	3	59	3	91	3	24
4	29	4	61	4	94	4	27	4	59	4	92	4	25
5	29	5	62	5	95	5	27	5	60	5	93	5	25
6	30	6	63	6	95	6	28	6	61	6	93	6	26
7	31	7	63	7	96	7	29	7	61	7	94	7	27
8	31	8	64	8	97	8	29	8	62	8	95	8	27
9	32	9	65	9	97	9	30	9	63	9	95	9	28
5, 0	33	10, 0	65	15, 0	98	20, 0	31	25, 0	63	30, 0	96	35, 0	29

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 33	10, 1	0, 66	15, 1	0, 99	20, 1	1, 32	25, 1	1, 65	30, 1	1, 97
2	01	2	34	2	67	2	1, 00	2	32	2	65	2	98
3	02	3	35	3	68	3	00	3	33	3	66	3	99
4	03	4	35	4	68	4	01	4	34	4	67	4	99
5	03	5	36	5	69	5	02	5	34	5	67	5	2, 00
6	04	6	37	6	70	6	02	6	35	6	68	6	01
7	05	7	37	7	70	7	03	7	36	7	69	7	01
8	05	8	38	8	71	8	04	8	36	8	69	8	02
9	06	9	39	9	71	9	04	9	37	9	70	9	03
1, 0	07	6, 0	39	11, 0	72	16, 0	05	21, 0	38	26, 0	70	31, 0	03
1, 1	07	6, 1	40	11, 1	73	16, 1	06	21, 1	38	26, 1	71	31, 1	04
2	08	2	41	2	73	2	06	2	39	2	72	2	05
3	09	3	41	3	74	3	07	3	40	3	72	3	05
4	09	4	42	4	75	4	08	4	40	4	73	4	06
5	10	5	43	5	75	5	08	5	41	5	74	5	07
6	10	6	43	6	76	6	09	6	42	6	74	6	07
7	11	7	44	7	77	7	09	7	42	7	75	7	08
8	12	8	45	8	77	8	10	8	43	8	76	8	09
9	12	9	45	9	78	9	11	9	44	9	76	9	09
2, 0	13	7, 0	46	12, 0	79	17, 0	11	22, 0	44	27, 0	77	32, 0	10
2, 1	14	7, 1	47	12, 1	79	17, 1	12	22, 1	45	27, 1	78	32, 1	10
2	14	2	47	2	80	2	13	2	46	2	78	2	11
3	15	3	48	3	81	3	13	3	46	3	79	3	12
4	16	4	49	4	81	4	14	4	47	4	80	4	12
5	16	5	49	5	82	5	15	5	48	5	80	5	13
6	17	6	50	6	83	6	15	6	48	6	81	6	14
7	18	7	50	7	83	7	16	7	49	7	82	7	14
8	18	8	51	8	84	8	17	8	49	8	82	8	15
9	19	9	52	9	85	9	17	9	50	9	83	9	16
3, 0	20	8, 0	52	13, 0	85	18, 0	18	23, 0	51	28, 0	84	33, 0	16
3, 1	20	8, 1	53	13, 1	86	18, 1	19	23, 1	51	28, 1	84	33, 1	17
2	21	2	54	2	87	2	19	2	52	2	85	2	18
3	22	3	54	3	87	3	20	3	53	3	86	3	18
4	22	4	55	4	88	4	21	4	53	4	86	4	19
5	23	5	56	5	89	5	21	5	54	5	87	5	20
6	24	6	56	6	89	6	22	6	55	6	88	6	20
7	24	7	57	7	90	7	23	7	55	7	88	7	21
8	25	8	58	8	90	8	23	8	56	8	89	8	22
9	26	9	58	9	91	9	24	9	57	9	89	9	22
4, 0	26	9, 0	59	14, 0	92	19, 0	25	24, 0	57	29, 0	90	34, 0	23
4, 1	27	9, 1	60	14, 1	92	19, 1	25	24, 1	58	29, 1	91	34, 1	24
2	28	2	60	2	93	2	26	2	59	2	91	2	24
3	28	3	61	3	94	3	27	3	59	3	92	3	25
4	29	4	62	4	94	4	27	4	60	4	93	4	26
5	30	5	62	5	95	5	28	5	61	5	93	5	26
6	30	6	63	6	96	6	29	6	61	6	94	6	27
7	31	7	64	7	96	7	29	7	62	7	95	7	28
8	31	8	64	8	97	8	30	8	63	8	95	8	28
9	32	9	65	9	98	9	30	9	63	9	96	9	29
5, 0	33	10, 0	66	15, 0	98	20, 0	31	25, 0	64	30, 0	97	35, 0	29

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0,1	0,01	5,1	0,34	10,1	0,66	15,1	0,99	20,1	1,32	25,1	1,65	30,1	1,98
2	01	2	34	2	67	2	1,00	2	33	2	66	2	99
3	02	3	35	3	68	3	01	3	34	3	66	3	99
4	03	4	36	4	68	4	01	4	34	4	67	4	2,00
5	03	5	36	5	69	5	02	5	35	5	68	5	01
6	04	6	37	6	70	6	03	6	36	6	68	6	01
7	05	7	37	7	70	7	03	7	36	7	69	7	02
8	05	8	38	8	71	8	04	8	37	8	70	8	03
9	06	9	39	9	72	9	05	9	37	9	70	9	03
1,0	07	6,0	39	11,0	72	16,0	05	21,0	38	26,0	71	31,0	04
1,1	07	6,1	40	11,1	73	16,1	06	21,1	39	26,1	72	31,1	05
2	08	2	41	2	74	2	07	2	39	2	72	2	05
3	09	3	41	3	74	3	07	3	40	3	73	3	06
4	09	4	42	4	75	4	08	4	41	4	74	4	07
5	10	5	43	5	76	5	09	5	41	5	74	5	07
6	11	6	43	6	76	6	09	6	42	6	75	6	08
7	11	7	44	7	77	7	10	7	43	7	76	7	09
8	12	8	45	8	78	8	11	8	43	8	76	8	09
9	12	9	45	9	78	9	11	9	44	9	77	9	10
2,0	13	7,0	46	12,0	79	17,0	12	22,0	45	27,0	78	32,0	10
2,1	14	7,1	47	12,1	80	17,1	12	22,1	45	27,1	78	32,1	11
2	14	2	47	2	80	2	13	2	46	2	79	2	12
3	15	3	48	3	81	3	14	3	47	3	80	3	12
4	16	4	49	4	82	4	14	4	47	4	80	4	13
5	16	5	49	5	82	5	15	5	48	5	81	5	14
6	17	6	50	6	83	6	16	6	49	6	82	6	14
7	18	7	51	7	84	7	16	7	49	7	82	7	15
8	18	8	51	8	84	8	17	8	50	8	83	8	16
9	19	9	52	9	85	9	18	9	51	9	84	9	16
3,0	20	8,0	53	13,0	86	18,0	18	23,0	51	28,0	84	33,0	17
3,1	20	8,1	53	13,1	86	18,1	19	23,1	52	28,1	85	33,1	18
2	21	2	54	2	87	2	20	2	53	2	85	2	18
3	22	3	55	3	87	3	20	3	53	3	86	3	19
4	22	4	55	4	88	4	21	4	54	4	87	4	20
5	23	5	56	5	89	5	22	5	55	5	87	5	20
6	24	6	57	6	89	6	22	6	55	6	88	6	21
7	24	7	57	7	90	7	23	7	56	7	89	7	22
8	25	8	58	8	91	8	24	8	57	8	89	8	22
9	26	9	59	9	91	9	24	9	57	9	90	9	23
4,0	26	9,0	59	14,0	92	19,0	25	24,0	58	29,0	91	34,0	24
4,1	27	9,1	60	14,1	93	19,1	26	24,1	59	29,1	91	34,1	24
2	28	2	61	2	93	2	26	2	59	2	92	2	25
3	28	3	61	3	94	3	27	3	60	3	93	3	26
4	29	4	62	4	95	4	28	4	61	4	93	4	26
5	30	5	62	5	95	5	28	5	61	5	94	5	27
6	30	6	63	6	96	6	29	6	62	6	95	6	28
7	31	7	64	7	97	7	30	7	62	7	95	7	28
8	32	8	64	8	97	8	30	8	63	8	96	8	29
9	32	9	65	9	98	9	31	9	64	9	97	9	30
5,0	33	10,0	66	15,0	99	20,0	32	25,0	64	30,0	97	35,0	30

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,34	10, 1	0,67	15, 1	1,00	20, 1	1,33	25, 1	1,66	30, 1	1,99
2	01	2	34	2	67	2	00	2	33	2	66	2	99
3	02	3	35	3	68	3	01	3	34	3	67	3	2,00
4	03	4	36	4	69	4	02	4	35	4	68	4	01
5	03	5	36	5	69	5	02	5	35	5	68	5	01
6	04	6	37	6	70	6	03	6	36	6	69	6	02
7	05	7	38	7	71	7	04	7	37	7	70	7	03
8	05	8	38	8	71	8	04	8	37	8	70	8	03
9	06	9	39	9	72	9	05	9	38	9	71	9	04
1, 0	07	6, 0	40	11, 0	73	16, 0	06	21, 0	39	26, 0	72	31, 0	05
1, 1	07	6, 1	40	11, 1	73	16, 1	06	21, 1	39	26, 1	72	31, 1	05
2	08	2	41	2	74	2	07	2	40	2	73	2	06
3	09	3	42	3	75	3	08	3	41	3	74	3	07
4	09	4	42	4	75	4	08	4	41	4	74	4	07
5	10	5	43	5	76	5	09	5	42	5	75	5	08
6	11	6	44	6	77	6	10	6	43	6	76	6	09
7	11	7	44	7	77	7	10	7	43	7	76	7	09
8	12	8	45	8	78	8	11	8	44	8	77	8	10
9	13	9	46	9	79	9	12	9	45	9	78	9	11
2, 0	13	7, 0	46	12, 0	79	17, 0	12	22, 0	45	27, 0	78	32, 0	11
2, 1	14	7, 1	47	12, 1	80	17, 1	13	22, 1	46	27, 1	79	32, 1	12
2	15	2	48	2	81	2	14	2	47	2	79	2	12
3	15	3	48	3	81	3	14	3	47	3	80	3	13
4	16	4	49	4	82	4	15	4	48	4	81	4	14
5	16	5	49	5	82	5	15	5	48	5	81	5	14
6	17	6	50	6	83	6	16	6	49	6	82	6	15
7	18	7	51	7	84	7	17	7	50	7	83	7	16
8	18	8	51	8	84	8	17	8	50	8	83	8	16
9	19	9	52	9	85	9	18	9	51	9	84	9	17
3, 0	20	8, 0	53	13, 0	86	18, 0	19	23, 0	52	28, 0	85	33, 0	18
3, 1	20	8, 1	53	13, 1	86	18, 1	19	23, 1	52	28, 1	85	33, 1	18
2	21	2	54	2	87	2	20	2	53	2	86	2	19
3	22	3	55	3	88	3	21	3	54	3	87	3	20
4	22	4	55	4	88	4	21	4	54	4	87	4	20
5	23	5	56	5	89	5	22	5	55	5	88	5	21
6	24	6	57	6	90	6	23	6	56	6	89	6	22
7	24	7	57	7	90	7	23	7	56	7	89	7	22
8	25	8	58	8	91	8	24	8	57	8	90	8	23
9	26	9	59	9	92	9	25	9	58	9	91	9	24
4, 0	26	9, 0	59	14, 0	92	19, 0	25	24, 0	58	29, 0	91	34, 0	24
4, 1	27	9, 1	60	14, 1	93	19, 1	26	24, 1	59	29, 1	92	34, 1	25
2	28	2	61	2	94	2	27	2	60	2	93	2	26
3	28	3	61	3	94	3	27	3	60	3	93	3	26
4	29	4	62	4	95	4	28	4	61	4	94	4	27
5	30	5	63	5	96	5	29	5	62	5	95	5	28
6	30	6	63	6	96	6	29	6	62	6	95	6	28
7	31	7	64	7	97	7	30	7	63	7	96	7	29
8	32	8	65	8	98	8	31	8	64	8	97	8	30
9	32	9	65	9	98	9	31	9	64	9	97	9	30
5, 0	33	10, 0	66	15, 0	99	20, 0	32	25, 0	65	30, 0	98	35, 0	31

Altitudo barometri 26″ 0‴ = 312‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 34	10, 1	0, 67	15, 1	1, 00	20, 1	1, 33	25, 1	1, 66	30, 1	1, 99
2	01	2	34	2	68	2	01	2	34	2	67	2	2, 00
3	02	3	35	3	68	3	01	3	34	3	67	3	01
4	03	4	36	4	69	4	02	4	35	4	68	4	01
5	03	5	36	5	70	5	03	5	36	5	69	5	02
6	04	6	37	6	70	6	03	6	36	6	69	6	03
7	05	7	38	7	71	7	04	7	37	7	70	7	03
8	05	8	38	8	71	8	05	8	38	8	71	8	04
9	06	9	39	9	72	9	05	9	38	9	71	9	05
1, 0	07	6, 0	40	11, 0	73	16, 0	06	21, 0	39	26, 0	72	31, 0	05
1, 1	07	6, 1	40	11, 1	73	16, 1	07	21, 1	40	26, 1	73	31, 1	06
2	08	2	41	2	74	2	07	2	40	2	73	2	07
3	09	3	42	3	75	3	08	3	41	3	74	3	07
4	09	4	42	4	75	4	09	4	42	4	75	4	08
5	10	5	43	5	76	5	09	5	42	5	75	5	09
6	11	6	44	6	77	6	10	6	43	6	76	6	09
7	11	7	44	7	77	7	11	7	44	7	77	7	10
8	12	8	45	8	78	8	11	8	44	8	77	8	11
9	13	9	46	9	79	9	12	9	45	9	78	9	11
2, 0	13	7, 0	46	12, 0	79	17, 0	13	22, 0	46	27, 0	79	32, 0	12
2, 1	14	7, 1	47	12, 1	80	17, 1	13	22, 1	46	27, 1	79	32, 1	13
2	15	2	48	2	81	2	14	2	47	2	80	2	13
3	15	3	48	3	81	3	15	3	48	3	81	3	14
4	16	4	49	4	82	4	15	4	48	4	81	4	15
5	17	5	50	5	83	5	16	5	49	5	82	5	15
6	17	6	50	6	83	6	17	6	50	6	83	6	16
7	18	7	51	7	84	7	17	7	50	7	83	7	16
8	19	8	52	8	85	8	18	8	51	8	84	8	17
9	19	9	52	9	85	9	19	9	52	9	85	9	18
3, 0	20	8, 0	53	13, 0	86	18, 0	19	23, 0	52	28, 0	85	33, 0	18
3, 1	21	8, 1	54	13, 1	87	18, 1	20	23, 1	53	28, 1	86	33, 1	19
2	21	2	54	2	87	2	20	2	54	2	87	2	20
3	22	3	55	3	88	3	21	3	54	3	87	3	20
4	23	4	56	4	89	4	22	4	55	4	88	4	21
5	23	5	56	5	89	5	22	5	56	5	89	5	22
6	24	6	57	6	90	6	23	6	56	6	89	6	22
7	24	7	58	7	91	7	24	7	57	7	90	7	23
8	25	8	58	8	91	8	24	8	58	8	91	8	24
9	26	9	59	9	92	9	25	9	58	9	91	9	24
4, 0	26	9, 0	60	14, 0	93	19, 0	26	24, 0	59	29, 0	92	34, 0	25
4, 1	27	9, 1	60	14, 1	93	19, 1	26	24, 1	60	29, 1	93	34, 1	26
2	28	2	61	2	94	2	27	2	60	2	93	2	26
3	28	3	62	3	95	3	28	3	61	3	94	3	27
4	29	4	62	4	95	4	28	4	62	4	95	4	28
5	30	5	63	5	96	5	29	5	62	5	95	5	28
6	30	6	64	6	97	6	30	6	63	6	96	6	29
7	31	7	64	7	97	7	30	7	64	7	97	7	30
8	32	8	65	8	98	8	31	8	64	8	97	8	30
9	32	9	66	9	99	9	32	9	65	9	98	9	31
5, 0	33	10, 0	66	15, 0	99	20, 0	32	25, 0	66	30, 0	99	35, 0	32

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 34	10, 1	0, 67	15, 1	1, 00	20, 1	1, 33	25, 1	1, 67	30, 1	2, 00
2	01	2	35	2	68	2	01	2	34	2	67	2	01
3	02	3	35	3	68	3	02	3	35	3	68	3	01
4	03	4	36	4	69	4	02	4	35	4	69	4	02
5	03	5	37	5	70	5	03	5	36	5	69	5	03
6	04	6	37	6	70	6	04	6	37	6	70	6	03
7	05	7	38	7	71	7	04	7	37	7	71	7	04
8	05	8	39	8	72	8	05	8	38	8	71	8	05
9	06	9	39	9	72	9	06	9	39	9	72	9	05
1, 0	07	6, 0	40	11, 0	73	16, 0	06	21, 0	39	26, 0	73	31, 0	06
1, 1	07	6, 1	41	11, 1	74	16, 1	07	21, 1	40	26, 1	73	31, 1	07
2	08	2	41	2	74	2	08	2	41	2	74	2	07
3	09	3	42	3	75	3	08	3	41	3	75	3	08
4	09	4	43	4	76	4	09	4	42	4	75	4	09
5	10	5	43	5	76	5	10	5	43	5	76	5	09
6	11	6	44	6	77	6	10	6	43	6	77	6	10
7	11	7	44	7	78	7	11	7	44	7	77	7	11
8	12	8	45	8	78	8	12	8	45	8	78	8	11
9	13	9	46	9	79	9	12	9	45	9	79	9	12
2, 0	13	7, 0	46	12, 0	80	17, 0	13	22, 0	46	27, 0	79	32, 0	13
2, 1	14	7, 1	47	12, 1	80	17, 1	14	22, 1	47	27, 1	80	32, 1	13
2	15	2	48	2	81	2	14	2	47	2	81	2	14
3	15	3	48	3	82	3	15	3	48	3	81	3	15
4	16	4	49	4	82	4	16	4	49	4	82	4	15
5	17	5	50	5	83	5	16	5	49	5	83	5	16
6	17	6	50	6	84	6	17	6	50	6	83	6	17
7	18	7	51	7	84	7	18	7	51	7	84	7	17
8	19	8	52	8	85	8	18	8	51	8	85	8	18
9	19	9	52	9	86	9	19	9	52	9	85	9	19
3, 0	20	8, 0	53	13, 0	86	18, 0	20	23, 0	53	28, 0	86	33, 0	19
3, 1	21	8, 1	54	13, 1	87	18, 1	20	23, 1	53	28, 1	87	33, 1	20
2	21	2	54	2	88	2	21	2	54	2	87	2	21
3	22	3	55	3	88	3	22	3	55	3	88	3	21
4	23	4	56	4	89	4	22	4	55	4	89	4	22
5	23	5	56	5	90	5	23	5	56	5	89	5	22
6	24	6	57	6	90	6	24	6	57	6	90	6	23
7	25	7	58	7	91	7	24	7	57	7	91	7	24
8	25	8	58	8	92	8	25	8	58	8	91	8	24
9	26	9	59	9	92	9	26	9	59	9	92	9	25
4, 0	27	9, 0	60	14, 0	93	19, 0	26	24, 0	59	29, 0	93	34, 0	26
4, 1	27	9, 1	60	14, 1	94	19, 1	27	24, 1	60	29, 1	93	34, 1	26
2	28	2	61	2	94	2	28	2	61	2	94	2	27
3	29	3	62	3	95	3	28	3	61	3	95	3	28
4	29	4	62	4	96	4	29	4	62	4	95	4	28
5	30	5	63	5	96	5	30	5	63	5	96	5	29
6	31	6	64	6	97	6	30	6	63	6	97	6	30
7	31	7	64	7	98	7	31	7	64	7	97	7	30
8	32	8	65	8	98	8	32	8	65	8	98	8	31
9	33	9	66	9	99	9	32	9	65	9	99	9	32
5, 0	33	10, 0	66	15, 0	1, 00	20, 0	33	25, 0	66	30, 0	99	35, 0	32

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,34	10, 1	0,67	15, 1	1,01	20, 1	1,34	25, 1	1,67	30, 1	2,01
2	01	2	35	2	68	2	01	2	35	2	68	2	01
3	02	3	35	3	69	3	02	3	35	3	69	3	02
4	03	4	36	4	69	4	03	4	36	4	69	4	03
5	03	5	37	5	70	5	03	5	37	5	70	5	03
6	04	6	37	6	71	6	04	6	37	6	71	6	04
7	05	7	38	7	71	7	05	7	38	7	71	7	05
8	05	8	39	8	72	8	05	8	39	8	72	8	05
9	06	9	39	9	73	9	06	9	39	9	73	9	06
1, 0	07	6, 0	40	11, 0	73	16, 0	07	21, 0	40	26, 0	73	31, 0	07
1, 1	07	6, 1	41	11, 1	74	16, 1	07	21, 1	41	26, 1	74	31, 1	07
2	08	2	41	2	75	2	08	2	41	2	75	2	08
3	09	3	42	3	75	3	09	3	42	3	75	3	09
4	09	4	43	4	76	4	09	4	43	4	76	4	09
5	10	5	43	5	77	5	10	5	43	5	77	5	10
6	11	6	44	6	77	6	11	6	44	6	77	6	11
7	11	7	45	7	78	7	11	7	45	7	78	7	11
8	12	8	45	8	79	8	12	8	45	8	79	8	12
9	13	9	46	9	79	9	13	9	46	9	79	9	13
2, 0	13	7, 0	47	12, 0	80	17, 0	13	22, 0	47	27, 0	80	32, 0	13
2, 1	14	7, 1	47	12, 1	81	17, 1	14	22, 1	47	27, 1	81	32, 1	14
2	15	2	48	2	81	2	15	2	48	2	81	2	15
3	15	3	49	3	82	3	15	3	49	3	82	3	15
4	16	4	49	4	83	4	16	4	49	4	83	4	16
5	17	5	50	5	83	5	17	5	50	5	83	5	17
6	17	6	51	6	84	6	17	6	51	6	84	6	17
7	18	7	51	7	85	7	18	7	51	7	85	7	18
8	19	8	52	8	85	8	19	8	52	8	85	8	19
9	19	9	53	9	86	9	19	9	53	9	86	9	19
3, 0	20	8, 0	53	13, 0	87	18, 0	20	23, 0	53	28, 0	87	33, 0	20
3, 1	21	8, 1	54	13, 1	87	18, 1	21	23, 1	54	28, 1	87	33, 1	21
2	21	2	55	2	88	2	21	2	55	2	88	2	21
3	22	3	55	3	89	3	22	3	55	3	89	3	22
4	23	4	56	4	89	4	23	4	56	4	89	4	23
5	23	5	57	5	90	5	23	5	57	5	90	5	23
6	24	6	57	6	91	6	24	6	57	6	91	6	24
7	25	7	58	7	91	7	25	7	58	7	91	7	25
8	25	8	59	8	92	8	25	8	59	8	92	8	25
9	26	9	59	9	93	9	26	9	59	9	93	9	26
4, 0	27	9, 0	60	14, 0	93	19, 0	27	24, 0	60	29, 0	93	34, 0	27
4, 1	27	9, 1	61	14, 1	94	19, 1	27	24, 1	61	29, 1	94	34, 1	27
2	28	2	61	2	95	2	28	2	61	2	95	2	28
3	29	3	62	3	95	3	29	3	62	3	95	3	29
4	29	4	63	4	96	4	29	4	63	4	96	4	29
5	30	5	63	5	97	5	30	5	63	5	97	5	30
6	31	6	64	6	97	6	31	6	64	6	97	6	31
7	31	7	65	7	98	7	31	7	65	7	98	7	31
8	32	8	65	8	99	8	32	8	65	8	99	8	32
9	33	9	66	9	99	9	33	9	66	9	99	9	33
5, 0	33	10, 0	67	15, 0	1,00	20, 0	33	25, 0	67	30, 0	2,00	35, 0	33

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 34	10, 1	0, 68	15, 1	1, 01	20, 1	1, 34	25, 1	1, 68	30, 1	2, 01
2	01	2	35	2	68	2	02	2	35	2	68	2	02
3	02	3	35	3	69	3	02	3	36	3	69	3	03
4	03	4	36	4	70	4	03	4	36	4	70	4	03
5	03	5	37	5	70	5	04	5	37	5	70	5	04
6	04	6	37	6	71	6	04	6	38	6	71	6	05
7	05	7	38	7	72	7	05	7	38	7	72	7	05
8	05	8	39	8	72	8	06	8	39	8	72	8	06
9	06	9	39	9	73	9	06	9	40	9	73	9	07
1, 0	07	6, 0	40	11, 0	74	16, 0	07	21, 0	40	26, 0	74	31, 0	07
1, 1	07	6, 1	41	11, 1	74	16, 1	08	21, 1	41	26, 1	74	31, 1	08
2	08	2	41	2	75	2	08	2	42	2	75	2	09
3	09	3	42	3	76	3	09	3	42	3	76	3	09
4	09	4	43	4	76	4	10	4	43	4	76	4	10
5	10	5	43	5	77	5	10	5	44	5	77	5	11
6	11	6	44	6	78	6	11	6	44	6	78	6	11
7	11	7	45	7	78	7	12	7	45	7	78	7	12
8	12	8	45	8	79	8	12	8	46	8	79	8	13
9	13	9	46	9	80	9	13	9	46	9	80	9	13
2, 0	13	7, 0	47	12, 0	80	17, 0	14	22, 0	47	27, 0	80	32, 0	14
2, 1	14	7, 1	47	12, 1	81	17, 1	14	22, 1	48	27, 1	81	32, 1	15
2	15	2	48	2	82	2	15	2	48	2	82	2	15
3	15	3	49	3	82	3	16	3	49	3	82	3	16
4	16	4	49	4	83	4	16	4	50	4	83	4	17
5	17	5	50	5	84	5	17	5	50	5	84	5	17
6	17	6	51	6	84	6	18	6	51	6	84	6	18
7	18	7	51	7	85	7	18	7	52	7	85	7	19
8	19	8	52	8	86	8	19	8	52	8	86	8	19
9	19	9	53	9	86	9	20	9	53	9	86	9	20
3, 0	20	8, 0	53	13, 0	87	18, 0	20	23, 0	54	28, 0	87	33, 0	21
3, 1	21	8, 1	54	13, 1	88	18, 1	21	23, 1	54	28, 1	88	33, 1	21
2	21	2	55	2	88	2	22	2	55	2	88	2	22
3	22	3	55	3	89	3	22	3	56	3	89	3	23
4	23	4	56	4	90	4	23	4	56	4	90	4	23
5	23	5	57	5	90	5	24	5	57	5	90	5	24
6	24	6	57	6	91	6	24	6	58	6	91	6	25
7	25	7	58	7	92	7	25	7	58	7	92	7	25
8	25	8	59	8	92	8	26	8	59	8	92	8	26
9	26	9	59	9	93	9	26	9	60	9	93	9	27
4, 0	27	9, 0	60	14, 0	94	19, 0	27	24, 0	60	29, 0	94	34, 0	27
4, 1	27	9, 1	61	14, 1	94	19, 1	28	24, 1	61	29, 1	95	34, 1	28
2	28	2	61	2	95	2	28	2	62	2	95	2	29
3	29	3	62	3	96	3	29	3	62	3	96	3	29
4	29	4	63	4	96	4	30	4	63	4	97	4	30
5	30	5	63	5	97	5	30	5	64	5	97	5	31
6	31	6	64	6	98	6	31	6	64	6	98	6	31
7	31	7	65	7	98	7	32	7	65	7	99	7	32
8	32	8	66	8	99	8	32	8	66	8	99	8	33
9	33	9	66	9	1, 00	9	33	9	66	9	2, 00	9	33
5, 0	33	10, 0	67	15, 0	00	20, 0	34	25, 0	67	30, 0	01	35, 0	34

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 34	10, 1	0, 68	15, 1	1, 01	20, 1	1, 35	25, 1	1, 68	30, 1	2, 02
2	01	2	35	2	68	2	02	2	35	2	69	2	02
3	02	3	36	3	69	3	03	3	36	3	70	3	03
4	03	4	36	4	70	4	03	4	37	4	70	4	04
5	03	5	37	5	70	5	04	5	37	5	71	5	05
6	04	6	38	6	71	6	05	6	38	6	72	6	05
7	05	7	38	7	72	7	05	7	39	7	72	7	06
8	05	8	39	8	72	8	06	8	39	8	73	8	07
9	06	9	40	9	73	9	07	9	40	9	74	9	07
1, 0	07	6, 0	40	11, 0	74	16, 0	07	21, 0	41	26, 0	74	31, 0	08
1, 1	07	6, 1	41	11, 1	74	16, 1	08	21, 1	41	26, 1	75	31, 1	09
2	08	2	42	2	75	2	09	2	42	2	76	2	09
3	09	3	42	3	76	3	09	3	43	3	76	3	10
4	09	4	43	4	76	4	10	4	43	4	77	4	11
5	10	5	44	5	77	5	11	5	44	5	78	5	11
6	11	6	44	6	78	6	11	6	45	6	78	6	12
7	11	7	45	7	78	7	12	7	46	7	79	7	13
8	12	8	46	8	79	8	13	8	46	8	80	8	13
9	13	9	46	9	80	9	13	9	47	9	80	9	14
2, 0	13	7, 0	47	12, 0	80	17, 0	14	22, 0	48	27, 0	81	32, 0	15
2, 1	14	7, 1	48	12, 1	81	17, 1	15	22, 1	48	27, 1	82	32, 1	15
2	15	2	48	2	82	2	15	2	49	2	82	2	16
3	15	3	49	3	82	3	16	3	50	3	83	3	17
4	16	4	50	4	83	4	17	4	50	4	84	4	17
5	17	5	50	5	84	5	17	5	51	5	84	5	18
6	17	6	51	6	84	6	18	6	52	6	85	6	19
7	18	7	52	7	85	7	19	7	52	7	86	7	19
8	19	8	52	8	86	8	19	8	53	8	86	8	20
9	19	9	53	9	86	9	20	9	54	9	87	9	21
3, 0	20	8, 0	54	13, 0	87	18, 0	21	23, 0	54	28, 0	88	33, 0	21
3, 1	21	8, 1	54	13, 1	88	18, 1	21	23, 1	55	28, 1	88	33, 1	22
2	21	2	55	2	89	2	22	2	56	2	89	2	23
3	22	3	56	3	89	3	23	3	56	3	90	3	23
4	23	4	56	4	90	4	23	4	57	4	90	4	24
5	23	5	57	5	91	5	24	5	58	5	91	5	25
6	24	6	58	6	91	6	25	6	58	6	92	6	25
7	25	7	58	7	92	7	25	7	59	7	92	7	26
8	25	8	59	8	93	8	26	8	60	8	93	8	27
9	26	9	60	9	93	9	27	9	60	9	94	9	27
4, 0	27	9, 0	60	14, 0	94	19, 0	27	24, 0	61	29, 0	94	34, 0	28
4, 1	27	9, 1	61	14, 1	95	19, 1	28	24, 1	62	29, 1	95	34, 1	29
2	28	2	62	2	95	2	29	2	62	2	96	2	29
3	29	3	62	3	96	3	29	3	63	3	96	3	30
4	30	4	63	4	97	4	30	4	64	4	97	4	31
5	30	5	64	5	97	5	31	5	64	5	98	5	31
6	31	6	64	6	98	6	31	6	65	6	98	6	32
7	32	7	65	7	99	7	32	7	66	7	99	7	33
8	32	8	66	8	99	8	33	8	66	8	2, 00	8	33
9	33	9	66	9	1, 00	9	33	9	67	9	00	9	34
5, 0	34	10, 0	67	15, 0	01	20, 0	34	25, 0	68	30, 0	01	35, 0	35

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 34	10, 1	0, 68	15, 1	1, 02	20, 1	1, 35	25, 1	1, 69	30, 1	2, 02
2	01	2	35	2	69	2	02	2	36	2	70	2	03
3	02	3	36	3	69	3	03	3	37	3	70	3	04
4	03	4	36	4	70	4	04	4	37	4	71	4	04
5	03	5	37	5	71	5	04	5	38	5	72	5	05
6	04	6	38	6	71	6	05	6	39	6	72	6	06
7	05	7	38	7	72	7	06	7	39	7	73	7	06
8	05	8	39	8	73	8	06	8	40	8	74	8	07
9	06	9	40	9	73	9	07	9	41	9	74	9	08
1, 0	07	6, 0	40	11, 0	74	16, 0	08	21, 0	41	26, 0	75	31, 0	09
1, 1	07	6, 1	41	11, 1	75	16, 1	08	21, 1	42	26, 1	76	31, 1	09
2	08	2	42	2	75	2	09	2	43	2	76	2	10
3	09	3	42	3	76	3	10	3	43	3	77	3	11
4	09	4	43	4	77	4	10	4	44	4	78	4	11
5	10	5	44	5	77	5	11	5	45	5	78	5	12
6	11	6	44	6	78	6	12	6	45	6	79	6	13
7	11	7	45	7	79	7	12	7	46	7	80	7	13
8	12	8	46	8	79	8	13	8	47	8	80	8	14
9	13	9	46	9	80	9	14	9	47	9	81	9	15
2, 0	13	7, 0	47	12, 0	81	17, 0	14	22, 0	48	27, 0	82	32, 0	15
2, 1	14	7, 1	48	12, 1	81	17, 1	15	22, 1	49	27, 1	82	32, 1	16
2	15	2	48	2	82	2	16	2	49	2	83	2	17
3	15	3	49	3	83	3	16	3	50	3	84	3	17
4	16	4	50	4	83	4	17	4	51	4	84	4	18
5	17	5	50	5	84	5	18	5	51	5	85	5	19
6	17	6	51	6	85	6	18	6	52	6	86	6	19
7	18	7	52	7	85	7	19	7	53	7	86	7	20
8	19	8	52	8	86	8	20	8	53	8	87	8	21
9	20	9	53	9	87	9	20	9	54	9	88	9	21
3, 0	20	8, 0	54	13, 0	87	18, 0	21	23, 0	55	28, 0	88	33, 0	22
3, 1	21	8, 1	54	13, 1	88	18, 1	22	23, 1	55	28, 1	89	33, 1	23
2	22	2	55	2	89	2	22	2	56	2	90	2	23
3	22	3	56	3	89	3	23	3	57	3	90	3	24
4	23	4	57	4	90	4	24	4	57	4	91	4	25
5	24	5	57	5	91	5	24	5	58	5	92	5	25
6	24	6	58	6	91	6	25	6	59	6	92	6	26
7	25	7	59	7	92	7	26	7	59	7	93	7	27
8	26	8	59	8	93	8	26	8	60	8	94	8	27
9	26	9	60	9	93	9	27	9	61	9	94	9	28
4, 0	27	9, 0	61	14, 0	94	19, 0	28	24, 0	61	29, 0	95	34, 0	29
4, 1	28	9, 1	61	14, 1	95	19, 1	28	24, 1	62	29, 1	96	34, 1	29
2	28	2	62	2	96	2	29	2	63	2	96	2	30
3	29	3	63	3	96	3	30	3	63	3	97	3	31
4	30	4	63	4	97	4	30	4	64	4	98	4	31
5	30	5	64	5	98	5	31	5	65	5	98	5	32
6	31	6	65	6	98	6	32	6	65	6	99	6	33
7	32	7	65	7	99	7	33	7	66	7	2, 00	7	33
8	32	8	66	8	1, 00	8	33	8	67	8	00	8	34
9	33	9	67	9	00	9	34	9	67	9	01	9	35
5, 0	34	10, 0	67	15, 0	01	20, 0	35	25, 0	68	30, 0	02	35, 0	35

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,34	10,1	0,68	15,1	1,02	20,1	1,36	25,1	1,69	30,1	2,03
2	01	2	35	2	69	2	03	2	36	2	70	2	04
3	02	3	36	3	70	3	03	3	37	3	71	3	04
4	03	4	36	4	70	4	04	4	38	4	71	4	05
5	03	5	37	5	71	5	05	5	38	5	72	5	06
6	04	6	38	6	72	6	05	6	39	6	73	6	06
7	05	7	38	7	72	7	06	7	40	7	73	7	07
8	05	8	39	8	73	8	07	8	40	8	74	8	08
9	06	9	40	9	74	9	07	9	41	9	75	9	08
1, 0	07	6, 0	40	11,0	74	16,0	08	21,0	42	26,0	75	31,0	09
1, 1	07	6, 1	41	11,1	75	16,1	09	21,1	42	26,1	76	31,1	10
2	08	2	42	2	76	2	09	2	43	2	77	2	11
3	09	3	43	3	76	3	10	3	44	3	77	3	11
4	09	4	43	4	77	4	11	4	44	4	78	4	12
5	10	5	44	5	78	5	11	5	45	5	79	5	13
6	11	6	45	6	78	6	12	6	46	6	79	6	13
7	11	7	45	7	79	7	13	7	46	7	80	7	14
8	12	8	46	8	80	8	13	8	47	8	81	8	15
9	13	9	47	9	80	9	14	9	48	9	82	9	15
2, 0	13	7, 0	47	12,0	81	17,0	15	22,0	48	27,0	82	32,0	16
2, 1	14	7, 1	48	12,1	82	17,1	15	22,1	49	27,1	83	32,1	17
2	15	2	49	2	82	2	16	2	50	2	84	2	17
3	16	3	49	3	83	3	17	3	50	3	84	3	18
4	16	4	50	4	84	4	17	4	51	4	85	4	19
5	17	5	51	5	84	5	18	5	52	5	86	5	19
6	18	6	51	6	85	6	19	6	52	6	86	6	20
7	18	7	52	7	86	7	19	7	53	7	87	7	21
8	19	8	53	8	86	8	20	8	54	8	88	8	21
9	20	9	53	9	87	9	21	9	55	9	88	9	22
3, 0	20	8, 0	54	13,0	88	18,0	21	23,0	55	28,0	89	33,0	23
3, 1	21	8, 1	55	13,1	88	18,1	22	23,1	56	28,1	90	33,1	23
2	22	2	55	2	89	2	23	2	57	2	90	2	24
3	22	3	56	3	90	3	23	3	57	3	91	3	25
4	23	4	57	4	90	4	24	4	58	4	92	4	25
5	24	5	57	5	91	5	25	5	59	5	92	5	26
6	24	6	58	6	92	6	26	6	59	6	93	6	27
7	25	7	59	7	92	7	26	7	60	7	94	7	27
8	26	8	59	8	93	8	27	8	61	8	94	8	28
9	26	9	60	9	94	9	28	9	61	9	95	9	29
4, 0	27	9, 0	61	14,0	94	19,0	28	24,0	62	29,0	96	34,0	29
4, 1	28	9, 1	61	14,1	95	19,1	29	24,1	63	29,1	96	34,1	30
2	28	2	62	2	96	2	30	2	63	2	97	2	31
3	29	3	63	3	96	3	30	3	64	3	98	3	31
4	30	4	63	4	97	4	31	4	65	4	98	4	32
5	30	5	64	5	98	5	32	5	65	5	99	5	33
6	31	6	65	6	99	6	32	6	66	6	2,00	6	33
7	32	7	65	7	99	7	33	7	67	7	00	7	34
8	32	8	66	8	1,00	8	34	8	67	8	01	8	35
9	33	9	67	9	01	9	34	9	68	9	02	9	35
5, 0	34	10,0	67	15,0	01	20,0	35	25,0	69	30,0	02	35,0	36

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,35	10, 1	0,68	15, 1	1,02	20, 1	1,36	25, 1	1,70	30, 1	2,04
2	01	2	35	2	69	2	03	2	37	2	71	2	04
3	02	3	36	3	70	3	04	3	37	3	71	3	05
4	03	4	37	4	70	4	04	4	38	4	72	4	06
5	03	5	37	5	71	5	05	5	39	5	73	5	06
6	04	6	38	6	72	6	06	6	39	6	73	6	07
7	05	7	39	7	72	7	06	7	40	7	74	7	08
8	05	8	39	8	73	8	07	8	41	8	75	8	08
9	06	9	40	9	74	9	08	9	41	9	75	9	09
1, 0	07	6, 0	41	11, 0	74	16, 0	08	21, 0	42	26, 0	76	31, 0	10
1, 1	07	6, 1	41	11, 1	75	16, 1	09	21, 1	43	26, 1	77	31, 1	11
2	08	2	42	2	76	2	10	2	44	2	77	2	11
3	09	3	43	3	76	3	10	3	44	3	78	3	12
4	09	4	43	4	77	4	11	4	45	4	79	4	13
5	10	5	44	5	78	5	12	5	46	5	79	5	13
6	11	6	45	6	79	6	12	6	46	6	80	6	14
7	12	7	45	7	79	7	13	7	47	7	81	7	15
8	12	8	46	8	80	8	14	8	48	8	81	8	15
9	13	9	47	9	81	9	14	9	48	9	82	9	16
2, 0	14	7, 0	47	12, 0	81	17, 0	15	22, 0	49	27, 0	83	32, 0	17
2, 1	14	7, 1	48	12, 1	82	17, 1	16	22, 1	50	27, 1	83	32, 1	17
2	15	2	49	2	83	2	16	2	50	2	84	2	18
3	16	3	49	3	83	3	17	3	51	3	85	3	19
4	16	4	50	4	84	4	18	4	52	4	85	4	19
5	17	5	51	5	85	5	18	5	52	5	86	5	20
6	18	6	51	6	85	6	19	6	53	6	87	6	21
7	18	7	52	7	86	7	20	7	54	7	87	7	21
8	19	8	53	8	87	8	20	8	54	8	88	8	22
9	20	9	53	9	87	9	21	9	55	9	89	9	23
3, 0	20	8, 0	54	13, 0	88	18, 0	22	23, 0	56	28, 0	90	33, 0	23
3, 1	21	8, 1	55	13, 1	89	18, 1	23	23, 1	56	28, 1	90	33, 1	24
2	22	2	56	2	89	2	23	2	57	2	91	2	25
3	22	3	56	3	90	3	24	3	58	3	92	3	25
4	23	4	57	4	91	4	25	4	58	4	92	4	26
5	24	5	58	5	91	5	25	5	59	5	93	5	27
6	24	6	58	6	92	6	26	6	60	6	94	6	27
7	25	7	59	7	93	7	27	7	60	7	94	7	28
8	26	8	60	8	93	8	27	8	61	8	95	8	29
9	26	9	60	9	94	9	28	9	62	9	96	9	29
4, 0	27	9, 0	61	14, 0	95	19, 0	29	24, 0	62	29, 0	96	34, 0	30
4, 1	28	9, 1	62	14, 1	95	19, 1	29	24, 1	63	29, 1	97	34, 1	31
2	28	2	62	2	96	2	30	2	64	2	98	2	31
3	29	3	63	3	97	3	31	3	64	3	98	3	32
4	30	4	64	4	97	4	31	4	65	4	99	4	33
5	30	5	64	5	98	5	32	5	66	5	2,00	5	34
6	31	6	65	6	99	6	33	6	67	6	00	6	34
7	32	7	66	7	1,00	7	33	7	67	7	01	7	35
8	32	8	66	8	00	8	34	8	68	8	02	8	36
9	33	9	67	9	01	9	35	9	69	9	02	9	36
5, 0	34	10, 0	68	15, 0	02	20, 0	35	25, 0	69	30, 0	03	35, 0	37

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 69	15, 1	1, 03	20, 1	1, 36	25, 1	1, 70	30, 1	2, 04
2	01	2	35	2	69	2	03	2	37	2	71	2	05
3	02	3	36	3	70	3	04	3	38	3	72	3	06
4	03	4	37	4	71	4	05	4	39	4	72	4	06
5	03	5	37	5	71	5	05	5	39	5	73	5	07
6	04	6	38	6	72	6	06	6	40	6	74	6	08
7	05	7	39	7	73	7	07	7	41	7	75	7	08
8	05	8	39	8	73	8	07	8	41	8	75	8	09
9	06	9	40	9	74	9	08	9	42	9	76	9	10
1, 0	07	6, 0	41	11, 0	75	16, 0	09	21, 0	43	26, 0	77	31, 0	10
1, 1	07	6, 1	41	11, 1	75	16, 1	09	21, 1	43	26, 1	77	31, 1	11
2	08	2	42	2	76	2	10	2	44	2	78	2	12
3	09	3	43	3	77	3	11	3	45	3	79	3	13
4	10	4	43	4	77	4	11	4	45	4	79	4	13
5	10	5	44	5	78	5	12	5	46	5	80	5	14
6	11	6	45	6	79	6	13	6	47	6	81	6	15
7	12	7	45	7	79	7	13	7	47	7	81	7	15
8	12	8	46	8	80	8	14	8	48	8	82	8	16
9	13	9	47	9	81	9	15	9	49	9	83	9	17
2, 0	14	7, 0	48	12, 0	81	17, 0	15	22, 0	49	27, 0	83	32, 0	17
2, 1	14	7, 1	48	12, 1	82	17, 1	16	22, 1	50	27, 1	84	32, 1	18
2	15	2	49	2	83	2	17	2	51	2	85	2	19
3	16	3	50	3	84	3	17	3	51	3	85	3	19
4	16	4	50	4	84	4	18	4	52	4	86	4	20
5	17	5	51	5	85	5	19	5	53	5	87	5	21
6	18	6	52	6	86	6	20	6	53	6	87	6	21
7	18	7	52	7	86	7	20	7	54	7	88	7	22
8	19	8	53	8	87	8	21	8	55	8	89	8	23
9	20	9	54	9	88	9	22	9	55	9	89	9	23
3, 0	20	8, 0	54	13, 0	88	18, 0	22	23, 0	56	28, 0	90	33, 0	24
3, 1	21	8, 1	55	13, 1	89	18, 1	23	23, 1	57	28, 1	91	33, 1	25
2	22	2	56	2	90	2	24	2	58	2	91	2	25
3	22	3	56	3	90	3	24	3	58	3	92	3	26
4	23	4	57	4	91	4	25	4	59	4	93	4	27
5	24	5	58	5	92	5	26	5	60	5	94	5	27
6	24	6	58	6	92	6	26	6	60	6	94	6	28
7	25	7	59	7	93	7	27	7	61	7	95	7	29
8	26	8	60	8	94	8	28	8	62	8	96	8	30
9	26	9	60	9	94	9	28	9	62	9	96	9	30
4, 0	27	9, 0	61	14, 0	95	19, 0	29	24, 0	63	29, 0	97	34, 0	31
4, 1	28	9, 1	62	14, 1	96	19, 1	30	24, 1	64	29, 1	98	34, 1	32
2	29	2	62	2	96	2	30	2	64	2	98	2	32
3	29	3	63	3	97	3	31	3	65	3	99	3	33
4	30	4	64	4	98	4	32	4	66	4	2, 00	4	34
5	31	5	65	5	98	5	32	5	66	5	00	5	34
6	31	6	65	6	99	6	33	6	67	6	01	6	35
7	32	7	66	7	1, 00	7	34	7	68	7	02	7	36
8	33	8	67	8	00	8	34	8	68	8	02	8	36
9	33	9	67	9	01	9	35	9	69	9	03	9	37
5, 0	34	10, 0	68	15, 0	02	20, 0	36	25, 0	70	30, 0	04	35, 0	38

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 69	15, 1	1, 03	20, 1	1, 37	25, 1	1, 71	30, 1	2, 05
2	01	2	35	2	69	2	04	2	38	2	72	2	06
3	02	3	36	3	70	3	04	3	38	3	72	3	06
4	03	4	37	4	71	4	05	4	39	4	73	4	07
5	03	5	37	5	72	5	06	5	40	5	74	5	08
6	04	6	38	6	72	6	06	6	40	6	74	6	08
7	05	7	39	7	73	7	07	7	41	7	75	7	09
8	05	8	40	8	74	8	08	8	42	8	76	8	10
9	06	9	40	9	74	9	08	9	42	9	76	9	10
1, 0	07	6, 0	41	11, 0	75	16, 0	09	21, 0	43	26, 0	77	31, 0	11
1, 1	07	6, 1	42	11, 1	76	16, 1	10	21, 1	44	26, 1	78	31, 1	12
2	08	2	42	2	76	2	10	2	44	2	78	2	13
3	09	3	43	3	77	3	11	3	45	3	79	3	13
4	10	4	44	4	78	4	12	4	46	4	80	4	14
5	10	5	44	5	78	5	12	5	46	5	81	5	15
6	11	6	45	6	79	6	13	6	47	6	81	6	15
7	12	7	46	7	80	7	14	7	48	7	82	7	16
8	12	8	46	8	80	8	14	8	48	8	83	8	17
9	13	9	47	9	81	9	15	9	49	9	83	9	17
2, 0	14	7, 0	48	12, 0	82	17, 0	16	22, 0	50	27, 0	84	32, 0	18
2, 1	14	7, 1	48	12, 1	82	17, 1	16	22, 1	51	27, 1	85	32, 1	19
2	15	2	49	2	83	2	17	2	51	2	85	2	19
3	16	3	50	3	84	3	18	3	52	3	86	3	20
4	16	4	50	4	84	4	19	4	53	4	87	4	21
5	17	5	51	5	85	5	19	5	53	5	87	5	21
6	18	6	52	6	86	6	20	6	54	6	88	6	22
7	18	7	52	7	87	7	21	7	55	7	89	7	23
8	19	8	53	8	87	8	21	8	55	8	89	8	23
9	20	9	54	9	88	9	22	9	56	9	90	9	24
3, 0	20	8, 0	54	13, 0	89	18, 0	23	23, 0	57	28, 0	91	33, 0	25
3, 1	21	8, 1	55	13, 1	89	18, 1	23	23, 1	57	28, 1	91	33, 1	25
2	22	2	56	2	90	2	24	2	58	2	92	2	26
3	22	3	57	3	91	3	25	3	59	3	93	3	27
4	23	4	57	4	91	4	25	4	59	4	93	4	23
5	24	5	58	5	92	5	26	5	60	5	94	5	23
6	25	6	59	6	93	6	27	6	61	6	95	6	29
7	25	7	59	7	93	7	27	7	61	7	95	7	30
8	26	8	60	8	94	8	28	8	62	8	96	8	30
9	27	9	61	9	95	9	29	9	63	9	97	9	31
4, 0	27	9, 0	61	14, 0	95	19, 0	29	24, 0	63	29, 0	98	34, 0	32
4, 1	28	9, 1	62	14, 1	96	19, 1	30	24, 1	64	29, 1	98	34, 1	32
2	29	2	63	2	97	2	31	2	65	2	99	2	33
3	29	3	63	3	97	3	31	3	66	3	2, 00	3	34
4	30	4	64	4	98	4	32	4	66	4	00	4	34
5	31	5	65	5	99	5	33	5	67	5	01	5	35
6	31	6	65	6	99	6	34	6	68	6	02	6	36
7	32	7	66	7	1, 00	7	34	7	68	7	02	7	36
8	33	8	67	8	01	8	35	8	69	8	03	8	37
9	33	9	67	9	01	9	36	9	70	9	04	9	38
5, 0	34	10, 0	68	15, 0	02	20, 0	36	25, 0	70	30, 0	04	35, 0	38

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,35	10, 1	0,69	15, 1	1,03	20, 1	1,37	25, 1	1,71	30, 1	2,06
2	01	2	36	2	70	2	04	2	38	2	72	2	06
3	02	3	36	3	70	3	05	3	39	3	73	3	07
4	03	4	37	4	71	4	05	4	39	4	74	4	08
5	03	5	38	5	72	5	06	5	40	5	74	5	08
6	04	6	38	6	72	6	07	6	41	6	75	6	09
7	05	7	39	7	73	7	07	7	41	7	76	7	10
8	05	8	40	8	74	8	08	8	42	8	76	8	10
9	06	9	40	9	74	9	09	9	43	9	77	9	11
1, 0	07	6, 0	41	11, 0	75	16, 0	09	21, 0	43	26, 0	78	31, 0	12
1, 1	08	6, 1	42	11, 1	76	16, 1	10	21, 1	44	26, 1	78	31, 1	12
2	08	2	42	2	77	2	11	2	45	2	79	2	13
3	09	3	43	3	77	3	11	3	46	3	80	3	14
4	10	4	44	4	78	4	12	4	46	4	80	4	15
5	10	5	44	5	79	5	13	5	47	5	81	5	15
6	11	6	45	6	79	6	13	6	48	6	82	6	16
7	12	7	46	7	80	7	14	7	48	7	82	7	17
8	12	8	46	8	81	8	15	8	49	8	83	8	17
9	13	9	47	9	81	9	15	9	50	9	84	9	18
2, 0	14	7, 0	48	12, 0	82	17, 0	16	22, 0	50	27, 0	84	32, 0	19
2, 1	14	7, 1	49	12, 1	83	17, 1	17	22, 1	51	27, 1	85	32, 1	19
2	15	2	49	2	83	2	18	2	52	2	86	2	20
3	16	3	50	3	84	3	18	3	52	3	87	3	21
4	16	4	51	4	85	4	19	4	53	4	87	4	21
5	17	5	51	5	85	5	20	5	54	5	88	5	22
6	18	6	52	6	86	6	20	6	54	6	89	6	23
7	18	7	53	7	87	7	21	7	55	7	89	7	23
8	19	8	53	8	87	8	22	8	56	8	90	8	24
9	20	9	54	9	88	9	22	9	56	9	91	9	25
3, 0	20	8, 0	55	13, 0	89	18, 0	23	23, 0	57	28, 0	91	33, 0	25
3, 1	21	8, 1	55	13, 1	90	18, 1	24	23, 1	58	28, 1	92	33, 1	26
2	22	2	56	2	90	2	24	2	59	2	93	2	27
3	23	3	57	3	91	3	25	3	59	3	93	3	28
4	23	4	57	4	92	4	26	4	60	4	94	4	28
5	24	5	58	5	92	5	26	5	61	5	95	5	29
6	25	6	59	6	93	6	27	6	61	6	95	6	30
7	25	7	59	7	94	7	28	7	62	7	96	7	30
8	26	8	60	8	94	8	28	8	63	8	97	8	31
9	27	9	61	9	95	9	29	9	63	9	97	9	32
4, 0	27	9, 0	61	14, 0	96	19, 0	30	24, 0	64	29, 0	98	34, 0	32
4, 1	28	9, 1	62	14, 1	96	19, 1	31	24, 1	65	29, 1	99	34, 1	33
2	29	2	63	2	97	2	31	2	65	2	2,00	2	34
3	29	3	64	3	98	3	32	3	66	3	00	3	34
4	30	4	64	4	98	4	33	4	67	4	01	4	35
5	31	5	65	5	99	5	33	5	67	5	02	5	36
6	31	6	66	6	1,00	6	34	6	68	6	02	6	36
7	32	7	66	7	00	7	35	7	69	7	03	7	37
8	33	8	67	8	01	8	35	8	69	8	04	8	38
9	33	9	68	9	02	9	36	9	70	9	04	9	38
5, 0	34	10, 0	68	15, 0	02	20, 0	37	25, 0	71	30, 0	05	35, 0	39

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 69	15, 1	1, 03	20, 1	1, 38	25, 1	1, 72	30, 1	2, 06
2	01	2	36	2	70	2	04	2	38	2	73	2	07
3	02	3	36	3	71	3	05	3	39	3	73	3	08
4	03	4	37	4	71	4	06	4	40	4	74	4	08
5	03	5	38	5	72	5	06	5	41	5	75	5	09
6	04	6	38	6	73	6	07	6	41	6	75	6	10
7	05	7	39	7	73	7	08	7	42	7	76	7	10
8	05	8	40	8	74	8	08	8	43	8	77	8	11
9	06	9	40	9	75	9	09	9	43	9	78	9	12
1, 0	07	6, 0	41	11, 0	75	16, 0	10	21, 0	44	26, 0	78	31, 0	13
1, 1	08	6, 1	42	11, 1	76	16, 1	10	21, 1	45	26, 1	79	31, 1	13
2	08	2	42	2	77	2	11	2	45	2	80	2	14
3	09	3	43	3	77	3	12	3	46	3	80	3	15
4	10	4	44	4	78	4	12	4	47	4	81	4	15
5	10	5	45	5	79	5	13	5	47	5	82	5	16
6	11	6	45	6	80	6	14	6	48	6	82	6	17
7	12	7	46	7	80	7	14	7	49	7	83	7	17
8	12	8	47	8	81	8	15	8	49	8	84	8	18
9	13	9	47	9	82	9	16	9	50	9	84	9	19
2, 0	14	7, 0	48	12, 0	82	17, 0	17	22, 0	51	27, 0	85	32, 0	19
2, 1	14	7, 1	49	12, 1	83	17, 1	17	22, 1	51	27, 1	86	32, 1	20
2	15	2	49	2	84	2	18	2	52	2	86	2	21
3	16	3	50	3	84	3	19	3	53	3	87	3	21
4	16	4	51	4	85	4	19	4	54	4	88	4	22
5	17	5	51	5	86	5	20	5	54	5	88	5	23
6	18	6	52	6	86	6	21	6	55	6	89	6	23
7	19	7	53	7	87	7	21	7	56	7	90	7	24
8	19	8	53	8	88	8	22	8	56	8	91	8	25
9	20	9	54	9	88	9	23	9	57	9	91	9	26
3, 0	21	8, 0	55	13, 0	89	18, 0	23	23, 0	58	28, 0	92	33, 0	26
3, 1	21	8, 1	56	13, 1	90	18, 1	24	23, 1	58	28, 1	93	33, 1	27
2	22	2	56	2	90	2	25	2	59	2	93	2	28
3	23	3	57	3	91	3	25	3	60	3	94	3	28
4	23	4	58	4	92	4	26	4	60	4	95	4	29
5	24	5	58	5	93	5	27	5	61	5	95	5	30
6	25	6	59	6	93	6	27	6	62	6	96	6	30
7	25	7	60	7	94	7	28	7	62	7	97	7	31
8	26	8	60	8	95	8	29	8	63	8	97	8	32
9	27	9	61	9	95	9	30	9	64	9	98	9	32
4, 0	27	9, 0	62	14, 0	96	19, 0	30	24, 0	64	29, 0	99	34, 0	33
4, 1	28	9, 1	62	14, 1	97	19, 1	31	24, 1	65	29, 1	99	34, 1	34
2	29	2	63	2	97	2	32	2	66	2	2, 00	2	34
3	29	3	64	3	98	3	32	3	67	3	01	3	35
4	30	4	64	4	99	4	33	4	67	4	02	4	36
5	31	5	65	5	99	5	34	5	68	5	02	5	37
6	32	6	66	6	1, 00	6	34	6	69	6	03	6	37
7	32	7	66	7	01	7	35	7	69	7	04	7	38
8	33	8	67	8	01	8	36	8	70	8	04	8	39
9	34	9	68	9	02	9	36	9	71	9	05	9	39
5, 0	34	10, 0	69	15, 0	03	20, 0	37	25, 0	71	30, 0	06	35, 0	40

Altitudo barometri 27″ 0‴ = 324‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 69	15, 1	1, 04	20, 1	1, 38	25, 1	1, 73	30, 1	2, 07
2	01	2	36	2	70	2	04	2	39	2	73	2	08
3	02	3	36	3	71	3	05	3	40	3	74	3	08
4	03	4	37	4	71	4	06	4	40	4	75	4	09
5	03	5	38	5	72	5	07	5	41	5	75	5	10
6	04	6	38	6	73	6	07	6	42	6	76	6	10
7	05	7	39	7	74	7	08	7	42	7	77	7	11
8	05	8	40	8	74	8	09	8	43	8	77	8	12
9	06	9	41	9	75	9	09	9	44	9	78	9	12
1, 0	07	6, 0	41	11, 0	76	16, 0	10	21, 0	44	26, 0	79	31, 0	13
1, 1	08	6, 1	42	11, 1	76	16, 1	11	21, 1	45	26, 1	79	31, 1	14
2	08	2	43	2	77	2	11	2	46	2	80	2	14
3	09	3	43	3	78	3	12	3	46	3	81	3	15
4	10	4	44	4	78	4	13	4	47	4	81	4	16
5	10	5	45	5	79	5	13	5	48	5	82	5	17
6	11	6	45	6	80	6	14	6	48	6	83	6	17
7	12	7	46	7	80	7	15	7	49	7	84	7	18
8	12	8	47	8	81	8	15	8	50	8	84	8	19
9	13	9	47	9	82	9	16	9	51	9	85	9	19
2, 0	14	7, 0	48	12, 0	82	17, 0	17	22, 0	51	27, 0	86	32, 0	20
2, 1	14	7, 1	49	12, 1	83	17, 1	18	22, 1	52	27, 1	86	32, 1	21
2	15	2	49	2	84	2	18	2	53	2	87	2	21
3	16	3	50	3	85	3	19	3	53	3	88	3	22
4	16	4	51	4	85	4	20	4	54	4	88	4	23
5	17	5	52	5	86	5	20	5	55	5	89	5	23
6	18	6	52	6	87	6	21	6	55	6	90	6	24
7	19	7	53	7	87	7	22	7	56	7	90	7	25
8	19	8	54	8	88	8	22	8	57	8	91	8	25
9	20	9	54	9	89	9	23	9	57	9	92	9	26
3, 0	21	8, 0	55	13, 0	89	18, 0	24	23, 0	58	28, 0	92	33, 0	27
3, 1	21	8, 1	56	13, 1	90	18, 1	24	23, 1	59	28, 1	93	33, 1	28
2	22	2	56	2	91	2	25	2	59	2	94	2	28
3	23	3	57	3	91	3	26	3	60	3	95	3	29
4	23	4	58	4	92	4	26	4	61	4	95	4	30
5	24	5	58	5	93	5	27	5	62	5	96	5	30
6	25	6	59	6	93	6	28	6	62	6	97	6	31
7	25	7	60	7	94	7	29	7	63	7	97	7	32
8	26	8	60	8	95	8	29	8	64	8	98	8	32
9	27	9	61	9	96	9	30	9	64	9	99	9	33
4, 0	27	9, 0	62	14, 0	96	19, 0	31	24, 0	65	29, 0	99	34, 0	34
4, 1	28	9, 1	63	14, 1	97	19, 1	31	24, 1	66	29, 1	2, 00	34, 1	34
2	29	2	63	2	98	2	32	2	66	2	01	2	35
3	30	3	64	3	98	3	33	3	67	3	01	3	36
4	30	4	65	4	99	4	33	4	68	4	02	4	36
5	31	5	65	5	1, 00	5	34	5	68	5	03	5	37
6	32	6	66	6	00	6	35	6	69	6	03	6	38
7	32	7	67	7	01	7	35	7	70	7	04	7	39
8	33	8	67	8	02	8	36	8	70	8	05	8	39
9	34	9	68	9	02	9	37	9	71	9	06	9	40
5, 0	34	10, 0	69	15, 0	03	20, 0	37	25, 0	72	30, 0	06	35, 0	41

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 70	15, 1	1, 04	20, 1	1, 39	25, 1	1, 73	30, 1	2, 08
2	01	2	36	2	70	2	05	2	39	2	74	2	08
3	02	3	37	3	71	3	06	3	40	3	74	3	09
4	03	4	37	4	72	4	06	4	41	4	75	4	10
5	03	5	38	5	72	5	07	5	41	5	76	5	10
6	04	6	39	6	73	6	08	6	42	6	77	6	11
7	05	7	39	7	74	7	08	7	43	7	77	7	12
8	06	8	40	8	74	8	09	8	43	8	78	8	12
9	06	9	41	9	75	9	10	9	44	9	79	9	13
1, 0	07	6, 0	41	11, 0	76	16, 0	10	21, 0	45	26, 0	79	31, 0	14
1, 1	08	6, 1	42	11, 1	77	16, 1	11	21, 1	46	26, 1	80	31, 1	14
2	08	2	43	2	77	2	12	2	46	2	81	2	15
3	09	3	43	3	78	3	12	3	47	3	81	3	16
4	10	4	44	4	79	4	13	4	48	4	82	4	17
5	10	5	45	5	79	5	14	5	48	5	83	5	17
6	11	6	46	6	80	6	14	6	49	6	83	6	18
7	12	7	46	7	81	7	15	7	50	7	84	7	19
8	12	8	47	8	81	8	16	8	50	8	85	8	19
9	13	9	48	9	82	9	17	9	51	9	86	9	20
2, 0	14	7, 0	48	12, 0	83	17, 0	17	22, 0	52	27, 0	86	32, 0	21
2, 1	14	7, 1	49	12, 1	83	17, 1	18	22, 1	52	27, 1	87	32, 1	21
2	15	2	50	2	84	2	19	2	53	2	88	2	22
3	16	3	50	3	85	3	19	3	54	3	88	3	23
4	17	4	51	4	86	4	20	4	54	4	89	4	23
5	17	5	52	5	86	5	21	5	55	5	90	5	24
6	18	6	52	6	87	6	21	6	56	6	90	6	25
7	19	7	53	7	88	7	22	7	57	7	91	7	26
8	19	8	54	8	88	8	23	8	57	8	92	8	26
9	20	9	54	9	89	9	23	9	58	9	92	9	27
3, 0	21	8, 0	55	13, 0	90	18, 0	24	23, 0	59	28, 0	93	33, 0	23
3, 1	21	8, 1	56	13, 1	90	18, 1	25	23, 1	59	28, 1	94	33, 1	23
2	22	2	57	2	91	2	26	2	60	2	94	2	29
3	23	3	57	3	92	3	26	3	61	3	95	3	30
4	23	4	58	4	92	4	27	4	61	4	96	4	30
5	24	5	59	5	93	5	28	5	62	5	97	5	31
6	25	6	59	6	94	6	28	6	63	6	97	6	32
7	26	7	60	7	94	7	29	7	63	7	98	7	32
8	26	8	61	8	95	8	30	8	64	8	99	8	33
9	27	9	61	9	96	9	30	9	65	9	99	9	34
4, 0	28	9, 0	62	14, 0	97	19, 0	31	24, 0	66	29, 0	2, 00	34, 0	34
4, 1	28	9, 1	63	14, 1	97	19, 1	32	24, 1	66	29, 1	01	34, 1	35
2	29	2	63	2	98	2	32	2	67	2	01	2	36
3	30	3	64	3	99	3	33	3	68	3	02	3	37
4	30	4	65	4	99	4	34	4	68	4	03	4	37
5	31	5	66	5	1, 00	5	34	5	69	5	03	5	38
6	32	6	66	6	01	6	35	6	70	6	04	6	39
7	32	7	67	7	01	7	36	7	70	7	05	7	39
8	33	8	68	8	02	8	37	8	71	8	06	8	40
9	34	9	68	9	03	9	37	9	72	9	06	9	41
5, 0	34	10, 0	69	15, 0	03	20, 0	38	25, 0	72	30, 0	07	35, 0	41

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 70	15, 1	1, 04	20, 1	1, 39	25, 1	1, 74	30, 1	2, 08
2	01	2	36	2	71	2	05	2	40	2	74	2	09
3	02	3	37	3	71	3	06	3	40	3	75	3	10
4	03	4	37	4	72	4	07	4	41	4	76	4	10
5	03	5	38	5	73	5	07	5	42	5	76	5	11
6	04	6	39	6	73	6	08	6	42	6	77	6	12
7	05	7	39	7	74	7	09	7	43	7	78	7	12
8	06	8	40	8	75	8	09	8	44	8	78	8	13
9	06	9	41	9	75	9	10	9	45	9	79	9	14
1, 0	07	6, 0	42	11, 0	76	16, 0	11	21, 0	45	26, 0	80	31, 0	14
1, 1	08	6, 1	42	11, 1	77	16, 1	11	21, 1	46	26, 1	81	31, 1	15
2	08	2	43	2	77	2	12	2	47	2	81	2	16
3	09	3	44	3	78	3	13	3	47	3	82	3	17
4	10	4	44	4	79	4	13	4	48	4	83	4	17
5	10	5	45	5	80	5	14	5	49	5	83	5	18
6	11	6	46	6	80	6	15	6	49	6	84	6	19
7	12	7	46	7	81	7	16	7	50	7	85	7	19
8	12	8	47	8	82	8	16	8	51	8	85	8	20
9	13	9	48	9	82	9	17	9	51	9	86	9	21
2, 0	14	7, 0	48	12, 0	83	17, 0	18	22, 0	52	27, 0	87	32, 0	21
2, 1	15	7, 1	49	12, 1	84	17, 1	18	22, 1	53	27, 1	87	32, 1	22
2	15	2	50	2	84	2	19	2	54	2	88	2	23
3	16	3	50	3	85	3	20	3	54	3	89	3	23
4	17	4	51	4	86	4	20	4	55	4	90	4	24
5	17	5	52	5	86	5	21	5	56	5	90	5	25
6	18	6	53	6	87	6	22	6	56	6	91	6	26
7	19	7	53	7	88	7	22	7	57	7	92	7	26
8	19	8	54	8	89	8	23	8	58	8	92	8	27
9	20	9	55	9	89	9	24	9	58	9	93	9	28
3, 0	21	8, 0	55	13, 0	90	18, 0	25	23, 0	59	28, 0	94	33, 0	28
3, 1	21	8, 1	56	13, 1	91	18, 1	25	23, 1	60	28, 1	94	33, 1	29
2	22	2	57	2	91	2	26	2	60	2	95	2	30
3	23	3	57	3	92	3	27	3	61	3	96	3	30
4	24	4	58	4	93	4	27	4	62	4	96	4	31
5	24	5	59	5	93	5	28	5	63	5	97	5	32
6	25	6	59	6	94	6	29	6	63	6	98	6	32
7	26	7	60	7	95	7	29	7	64	7	99	7	33
8	26	8	61	8	95	8	30	8	65	8	99	8	34
9	27	9	62	9	96	9	31	9	65	9	2, 00	9	34
4, 0	28	9, 0	62	14, 0	97	19, 0	31	24, 0	66	29, 0	01	34, 0	35
4, 1	28	9, 1	63	14, 1	98	19, 1	32	24, 1	67	29, 1	01	34, 1	36
2	29	2	64	2	98	2	33	2	67	2	02	2	37
3	30	3	64	3	99	3	34	3	68	3	03	3	37
4	30	4	65	4	1, 00	4	34	4	69	4	03	4	38
5	31	5	66	5	00	5	35	5	69	5	04	5	39
6	32	6	66	6	01	6	36	6	70	6	05	6	39
7	33	7	67	7	02	7	36	7	71	7	05	7	40
8	33	8	68	8	02	8	37	8	72	8	06	8	41
9	34	9	68	9	03	9	38	9	72	9	07	9	41
5, 0	35	10, 0	69	15, 0	04	20, 0	38	25, 0	73	30, 0	08	35, 0	42

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,35	10, 1	0,70	15, 1	1,05	20, 1	1,39	25, 1	1,74	30, 1	2,09
2	01	2	36	2	71	2	05	2	40	2	75	2	10
3	02	3	37	3	71	3	06	3	41	3	76	3	10
4	03	4	37	4	72	4	07	4	42	4	76	4	11
5	03	5	38	5	73	5	08	5	42	5	77	5	12
6	04	6	39	6	74	6	08	6	43	6	78	6	12
7	05	7	40	7	74	7	09	7	44	7	78	7	13
8	06	8	40	8	75	8	10	8	44	8	79	8	14
9	06	9	41	9	76	9	10	9	45	9	80	9	14
1, 0	07	6, 0	42	11, 0	76	16, 0	11	21, 0	46	26, 0	80	31, 0	15
1, 1	08	6, 1	42	11, 1	77	16, 1	12	21, 1	46	26, 1	81	31, 1	16
2	08	2	43	2	78	2	12	2	47	2	82	2	16
3	09	3	44	3	78	3	13	3	48	3	82	3	17
4	10	4	44	4	79	4	14	4	48	4	83	4	18
5	10	5	45	5	80	5	14	5	49	5	84	5	19
6	11	6	46	6	80	6	15	6	50	6	85	6	19
7	12	7	46	7	81	7	16	7	51	7	85	7	20
8	12	8	47	8	82	8	17	8	51	8	86	8	21
9	13	9	48	9	83	9	17	9	52	9	87	9	21
2, 0	14	7, 0	49	12, 0	83	17, 0	18	22, 0	53	27, 0	87	32, 0	22
2, 1	15	7, 1	49	12, 1	84	17, 1	19	22, 1	53	27, 1	88	32, 1	23
2	15	2	50	2	85	2	19	2	54	2	89	2	23
3	16	3	51	3	85	3	20	3	55	3	89	3	24
4	17	4	51	4	86	4	21	4	55	4	90	4	25
5	17	5	52	5	87	5	21	5	56	5	91	5	26
6	18	6	53	6	87	6	22	6	57	6	92	6	26
7	19	7	53	7	88	7	23	7	58	7	92	7	27
8	19	8	54	8	89	8	24	8	58	8	93	8	28
9	20	9	55	9	90	9	24	9	59	9	94	9	28
3, 0	21	8, 0	56	13, 0	90	18, 0	25	23, 0	60	28, 0	94	33, 0	29
3, 1	22	8, 1	56	13, 1	91	18, 1	26	23, 1	60	28, 1	95	33, 1	30
2	22	2	57	2	92	2	26	2	61	2	96	2	30
3	23	3	58	3	92	3	27	3	62	3	96	3	31
4	24	4	58	4	93	4	28	4	62	4	97	4	32
5	24	5	59	5	94	5	28	5	63	5	98	5	32
6	25	6	60	6	94	6	29	6	64	6	98	6	33
7	26	7	60	7	95	7	30	7	64	7	99	7	34
8	26	8	61	8	96	8	30	8	65	8	2,00	8	35
9	27	9	62	9	96	9	31	9	66	9	01	9	35
4, 0	28	9, 0	62	14, 0	97	19, 0	32	24, 0	67	29, 0	01	34, 0	36
4, 1	28	9, 1	63	14, 1	98	19, 1	33	24, 1	67	29, 1	02	34, 1	37
2	29	2	64	2	99	2	33	2	68	2	03	2	37
3	30	3	65	3	99	3	34	3	69	3	03	3	38
4	31	4	65	4	1,00	4	35	4	69	4	04	4	39
5	31	5	66	5	01	5	35	5	70	5	05	5	39
6	32	6	67	6	01	6	36	6	71	6	05	6	40
7	33	7	67	7	02	7	37	7	71	7	06	7	41
8	33	8	68	8	03	8	37	8	72	8	07	8	41
9	34	9	69	9	03	9	38	9	73	9	07	9	42
5, 0	35	10, 0	69	15, 0	04	20, 0	39	25, 0	73	30, 0	08	35, 0	43

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 35	10, 1	0, 70	15, 1	1, 05	20, 1	1, 40	25, 1	1, 75	30, 1	2, 10
2	01	2	36	2	71	2	06	2	41	2	75	2	10
3	02	3	37	3	72	3	06	3	41	3	76	3	11
4	03	4	38	4	72	4	07	4	42	4	77	4	12
5	03	5	38	5	73	5	08	5	43	5	77	5	12
6	04	6	39	6	74	6	09	6	43	6	78	6	13
7	05	7	40	7	74	7	09	7	44	7	79	7	14
8	06	8	40	8	75	8	10	8	45	8	80	8	14
9	06	9	41	9	76	9	11	9	45	9	80	9	15
1, 0	07	6, 0	42	11, 0	77	16, 0	11	21, 0	46	26, 0	81	31, 0	16
1, 1	08	6, 1	42	11, 1	77	16, 1	12	21, 1	47	26, 1	82	31, 1	16
2	08	2	43	2	78	2	13	2	48	2	82	2	17
3	09	3	44	3	79	3	13	3	48	3	83	3	18
4	10	4	45	4	79	4	14	4	49	4	84	4	19
5	10	5	45	5	80	5	15	5	50	5	84	5	19
6	11	6	46	6	81	6	16	6	50	6	85	6	20
7	12	7	47	7	81	7	16	7	51	7	86	7	21
8	13	8	47	8	82	8	17	8	52	8	87	8	21
9	13	9	48	9	83	9	18	9	52	9	87	9	22
2, 0	14	7, 0	49	12, 0	84	17, 0	18	22, 0	53	27, 0	88	32, 0	23
2, 1	15	7, 1	49	12, 1	84	17, 1	19	22, 1	54	27, 1	89	32, 1	23
2	15	2	50	2	85	2	20	2	55	2	89	2	24
3	16	3	51	3	86	3	20	3	55	3	90	3	25
4	17	4	52	4	86	4	21	4	56	4	91	4	26
5	17	5	52	5	87	5	22	5	57	5	91	5	26
6	18	6	53	6	88	6	22	6	57	6	92	6	27
7	19	7	54	7	88	7	23	7	58	7	93	7	28
8	19	8	54	8	89	8	24	8	59	8	93	8	28
9	20	9	55	9	90	9	25	9	59	9	94	9	29
3, 0	21	8, 0	56	13, 0	90	18, 0	25	23, 0	60	28, 0	95	33, 0	30
3, 1	22	8, 1	56	13, 1	91	18, 1	26	23, 1	61	28, 1	96	33, 1	30
2	22	2	57	2	92	2	27	2	61	2	96	2	31
3	23	3	58	3	93	3	27	3	62	3	97	3	32
4	24	4	58	4	93	4	28	4	63	4	98	4	32
5	24	5	59	5	94	5	29	5	64	5	98	5	33
6	25	6	60	6	95	6	29	6	64	6	99	6	34
7	26	7	61	7	95	7	30	7	65	7	2, 00	7	35
8	26	8	61	8	96	8	31	8	66	8	00	8	35
9	27	9	62	9	97	9	32	9	66	9	01	9	36
4, 0	28	9, 0	63	14, 0	97	19, 0	32	24, 0	67	29, 0	02	34, 0	37
4, 1	29	9, 1	63	14, 1	98	19, 1	33	24, 1	68	29, 1	03	34, 1	37
2	29	2	64	2	99	2	34	2	68	2	03	2	38
3	30	3	65	3	1, 00	3	34	3	69	3	04	3	39
4	31	4	65	4	00	4	35	4	70	4	05	4	39
5	31	5	66	5	01	5	36	5	71	5	05	5	40
6	32	6	67	6	02	6	36	6	71	6	06	6	41
7	33	7	68	7	02	7	37	7	72	7	07	7	42
8	33	8	68	8	03	8	38	8	73	8	07	8	42
9	34	9	69	9	04	9	39	9	73	9	08	9	43
5, 0	35	10, 0	70	15, 0	04	20, 0	39	25, 0	74	30, 0	09	35, 0	44

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 71	15, 1	1, 05	20, 1	1, 40	25, 1	1, 75	30, 1	2, 10
2	01	2	36	2	71	2	06	2	41	2	76	2	11
3	02	3	37	3	72	3	07	3	42	3	77	3	12
4	03	4	38	4	73	4	08	4	42	4	77	4	12
5	03	5	38	5	73	5	08	5	43	5	78	5	13
6	04	6	39	6	74	6	09	6	44	6	79	6	14
7	05	7	40	7	75	7	10	7	45	7	79	7	14
8	06	8	40	8	75	8	10	8	45	8	80	8	15
9	06	9	41	9	76	9	11	9	46	9	81	9	16
1, 0	07	6, 0	42	11, 0	77	16, 0	12	21, 0	47	26, 0	82	31, 0	16
1, 1	08	6, 1	43	11, 1	77	16, 1	12	21, 1	47	26, 1	82	31, 1	17
2	08	2	43	2	78	2	13	2	48	2	83	2	18
3	09	3	44	3	79	3	14	3	49	3	84	3	19
4	10	4	45	4	80	4	14	4	49	4	84	4	19
5	10	5	45	5	80	5	15	5	50	5	85	5	20
6	11	6	46	6	81	6	16	6	51	6	86	6	21
7	12	7	47	7	82	7	17	7	51	7	86	7	21
8	13	8	47	8	82	8	17	8	52	8	87	8	22
9	13	9	48	9	83	9	18	9	53	9	88	9	23
2, 0	14	7, 0	49	12, 0	84	17, 0	19	22, 0	54	27, 0	88	32, 0	23
2, 1	15	7, 1	50	12, 1	84	17, 1	19	22, 1	54	27, 1	89	32, 1	24
2	15	2	50	2	85	2	20	2	55	2	90	2	25
3	16	3	51	3	86	3	21	3	56	3	91	3	25
4	17	4	52	4	87	4	21	4	56	4	91	4	26
5	17	5	52	5	87	5	22	5	57	5	92	5	27
6	18	6	53	6	88	6	23	6	58	6	93	6	28
7	19	7	54	7	89	7	24	7	58	7	93	7	28
8	20	8	54	8	89	8	24	8	59	8	94	8	29
9	20	9	55	9	90	9	25	9	60	9	95	9	30
3, 0	21	8, 0	56	13, 0	91	18, 0	26	23, 0	61	28, 0	95	33, 0	30
3, 1	22	8, 1	57	13, 1	91	18, 1	26	23, 1	61	28, 1	96	33, 1	31
2	22	2	57	2	92	2	27	2	62	2	97	2	32
3	23	3	58	3	93	3	28	3	63	3	98	3	32
4	24	4	59	4	94	4	28	4	63	4	98	4	33
5	24	5	59	5	94	5	29	5	64	5	99	5	34
6	25	6	60	6	95	6	30	6	65	6	2, 00	6	35
7	26	7	61	7	96	7	31	7	65	7	00	7	35
8	27	8	61	8	96	8	31	8	66	8	01	8	36
9	27	9	62	9	97	9	32	9	67	9	02	9	37
4, 0	28	9, 0	63	14, 0	98	19, 0	33	24, 0	68	29, 0	02	34, 0	37
4, 1	29	9, 1	64	14, 1	98	19, 1	33	24, 1	68	29, 1	03	34, 1	38
2	29	2	64	2	99	2	34	2	69	2	04	2	39
3	30	3	65	3	1, 00	3	35	3	70	3	05	3	39
4	31	4	66	4	01	4	35	4	70	4	05	4	40
5	31	5	66	5	01	5	36	5	71	5	06	5	41
6	32	6	67	6	02	6	37	6	72	6	07	6	42
7	33	7	68	7	03	7	38	7	72	7	07	7	42
8	34	8	68	8	03	8	38	8	73	8	08	8	43
9	34	9	69	9	04	9	39	9	74	9	09	9	44
5, 0	35	10, 0	70	15, 0	05	20, 0	40	25, 0	75	30, 0	09	35, 0	44

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,36	10, 1	0,71	15, 1	1,06	20, 1	1,41	25, 1	1,76	30, 1	2,11
2	01	2	36	2	71	2	06	2	41	2	76	2	11
3	02	3	37	3	72	3	07	3	42	3	77	3	12
4	03	4	38	4	73	4	08	4	43	4	78	4	13
5	04	5	39	5	74	5	09	5	44	5	79	5	14
6	04	6	39	6	74	6	09	6	44	6	79	6	14
7	05	7	40	7	75	7	10	7	45	7	80	7	15
8	06	8	41	8	76	8	11	8	46	8	81	8	16
9	06	9	41	9	76	9	11	9	46	9	81	9	16
1, 0	07	6, 0	42	11, 0	77	16, 0	12	21, 0	47	26, 0	82	31, 0	17
1, 1	08	6, 1	43	11, 1	78	16, 1	13	21, 1	48	26, 1	83	31, 1	18
2	08	2	43	2	78	2	13	2	48	2	83	2	18
3	09	3	44	3	79	3	14	3	49	3	84	3	19
4	10	4	45	4	80	4	15	4	50	4	85	4	20
5	11	5	46	5	81	5	16	5	51	5	86	5	21
6	11	6	46	6	81	6	16	6	51	6	86	6	21
7	12	7	47	7	82	7	17	7	52	7	87	7	22
8	13	8	48	8	83	8	18	8	53	8	88	8	23
9	13	9	48	9	83	9	18	9	53	9	88	9	23
2, 0	14	7, 0	49	12, 0	84	17, 0	19	22, 0	54	27, 0	89	32, 0	24
2, 1	15	7, 1	50	12, 1	85	17, 1	20	22, 1	55	27, 1	90	32, 1	25
2	15	2	50	2	85	2	20	2	55	2	90	2	25
3	16	3	51	3	86	3	21	3	56	3	91	3	26
4	17	4	52	4	87	4	22	4	57	4	92	4	27
5	18	5	53	5	88	5	23	5	58	5	93	5	28
6	18	6	53	6	88	6	23	6	58	6	93	6	28
7	19	7	54	7	89	7	24	7	59	7	94	7	29
8	20	8	55	8	90	8	25	8	60	8	95	8	30
9	20	9	55	9	90	9	25	9	60	9	95	9	30
3, 0	21	8, 0	56	13, 0	91	18, 0	26	23, 0	61	28, 0	96	33, 0	31
3, 1	22	8, 1	57	13, 1	92	18, 1	27	23, 1	62	28, 1	97	33, 1	32
2	22	2	57	2	92	2	27	2	62	2	97	2	32
3	23	3	58	3	93	3	28	3	63	3	98	3	33
4	24	4	59	4	94	4	29	4	64	4	99	4	34
5	25	5	60	5	95	5	30	5	65	5	2,00	5	35
6	25	6	60	6	95	6	30	6	65	6	00	6	35
7	26	7	61	7	96	7	31	7	66	7	01	7	36
8	27	8	62	8	97	8	32	8	67	8	02	8	37
9	27	9	62	9	97	9	32	9	67	9	02	9	37
4, 0	28	9, 0	63	14, 0	98	19, 0	33	24, 0	68	29, 0	03	34, 0	38
4, 1	29	9, 1	64	14, 1	99	19, 1	34	24, 1	69	29, 1	04	34, 1	39
2	29	2	64	2	99	2	34	2	69	2	04	2	39
3	30	3	65	3	1,00	3	35	3	70	3	05	3	40
4	31	4	66	4	01	4	36	4	71	4	06	4	41
5	32	5	67	5	02	5	37	5	72	5	07	5	42
6	32	6	67	6	02	6	37	6	72	6	07	6	42
7	33	7	68	7	03	7	38	7	73	7	08	7	43
8	34	8	69	8	04	8	39	8	74	8	09	8	44
9	34	9	69	9	04	9	39	9	74	9	09	9	44
5, 0	35	10, 0	70	15, 0	05	20, 0	40	25, 0	75	30, 0	10	35, 0	45

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 71	15, 1	1, 06	20, 1	1, 41	25, 1	1, 76	30, 1	2, 11
2	01	2	37	2	72	2	07	2	42	2	77	2	12
3	02	3	37	3	72	3	07	3	43	3	78	3	13
4	03	4	38	4	73	4	08	4	43	4	78	4	14
5	04	5	39	5	74	5	09	5	44	5	79	5	14
6	04	6	39	6	74	6	10	6	45	6	80	6	15
7	05	7	40	7	75	7	10	7	45	7	81	7	16
8	06	8	41	8	76	8	11	8	46	8	81	8	16
9	06	9	41	9	77	9	12	9	47	9	82	9	17
1, 0	07	6, 0	42	11, 0	77	16, 0	12	21, 0	47	26, 0	83	31, 0	18
1, 1	08	6, 1	43	11, 1	78	16, 1	13	21, 1	48	26, 1	83	31, 1	18
2	08	2	44	2	79	2	14	2	49	2	84	2	19
3	09	3	44	3	79	3	14	3	50	3	85	3	20
4	10	4	45	4	80	4	15	4	50	4	85	4	21
5	11	5	46	5	81	5	16	5	51	5	86	5	21
6	11	6	46	6	81	6	17	6	52	6	87	6	22
7	12	7	47	7	82	7	17	7	52	7	88	7	23
8	13	8	48	8	83	8	18	8	53	8	88	8	23
9	13	9	48	9	84	9	19	9	54	9	89	9	24
2, 0	14	7, 0	49	12, 0	84	17, 0	19	22, 0	55	27, 0	90	32, 0	25
2, 1	15	7, 1	50	12, 1	85	17, 1	20	22, 1	55	27, 1	90	32, 1	25
2	15	2	51	2	86	2	21	2	56	2	91	2	26
3	16	3	51	3	86	3	22	3	57	3	92	3	27
4	17	4	52	4	87	4	22	4	57	4	92	4	28
5	18	5	53	5	88	5	23	5	58	5	93	5	28
6	18	6	53	6	88	6	24	6	59	6	94	6	29
7	19	7	54	7	89	7	24	7	59	7	95	7	30
8	20	8	55	8	90	8	25	8	60	8	95	8	30
9	20	9	55	9	91	9	26	9	61	9	96	9	31
3, 0	21	8, 0	56	13, 0	91	18, 0	26	23, 0	62	28, 0	97	33, 0	32
3, 1	22	8, 1	57	13, 1	92	18, 1	27	23, 1	62	28, 1	97	33, 1	32
2	22	2	58	2	93	2	28	2	63	2	98	2	33
3	23	3	58	3	93	3	29	3	64	3	99	3	34
4	24	4	59	4	94	4	29	4	64	4	99	4	35
5	25	5	60	5	95	5	30	5	65	5	2, 00	5	35
6	25	6	60	6	96	6	31	6	66	6	01	6	36
7	26	7	61	7	96	7	31	7	66	7	02	7	37
8	27	8	62	8	97	8	32	8	67	8	02	8	37
9	27	9	63	9	98	9	33	9	68	9	03	9	38
4, 0	28	9, 0	63	14, 0	98	19, 0	33	24, 0	69	29, 0	04	34, 0	39
4, 1	29	9, 1	64	14, 1	99	19, 1	34	24, 1	69	29, 1	04	34, 1	40
2	29	2	65	2	1, 00	2	35	2	70	2	05	2	40
3	30	3	65	3	00	3	36	3	71	3	06	3	41
4	31	4	66	4	01	4	36	4	71	4	06	4	42
5	32	5	67	5	02	5	37	5	72	5	07	5	42
6	32	6	67	6	03	6	38	6	73	6	08	6	43
7	33	7	68	7	03	7	38	7	73	7	09	7	44
8	34	8	69	8	04	8	39	8	74	8	09	8	44
9	34	9	70	9	05	9	40	9	75	9	10	9	45
5, 0	35	10, 0	70	15, 0	05	20, 0	40	25, 0	76	30, 0	11	35, 0	46

Altitudo barometri 27″ 8‴ = 332‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 71	15, 1	1, 06	20, 1	1, 42	25, 1	1, 77	30, 1	2, 12
2	01	2	37	2	72	2	07	2	42	2	78	2	13
3	02	3	37	3	73	3	08	3	43	3	78	3	13
4	03	4	38	4	73	4	08	4	44	4	79	4	14
5	04	5	39	5	74	5	09	5	44	5	80	5	15
6	04	6	39	6	75	6	10	6	45	6	80	6	16
7	05	7	40	7	75	7	11	7	46	7	81	7	16
8	06	8	41	8	76	8	11	8	47	8	82	8	17
9	06	9	42	9	77	9	12	9	47	9	82	9	18
1, 0	07	6, 0	42	11, 0	77	16, 0	13	21, 0	48	26, 0	83	31, 0	18
1, 1	08	6, 1	43	11, 1	78	16, 1	13	21, 1	49	26, 1	84	31, 1	19
2	08	2	44	2	79	2	14	2	49	2	85	2	20
3	09	3	44	3	80	3	15	3	50	3	85	3	21
4	10	4	45	4	80	4	16	4	51	4	86	4	21
5	11	5	46	5	81	5	16	5	51	5	87	5	22
6	11	6	46	6	82	6	17	6	52	6	87	6	23
7	12	7	47	7	82	7	18	7	53	7	88	7	23
8	13	8	48	8	83	8	18	8	54	8	89	8	24
9	13	9	49	9	84	9	19	9	54	9	90	9	25
2, 0	14	7, 0	49	12, 0	85	17, 0	20	22, 0	55	27, 0	90	32, 0	25
2, 1	15	7, 1	50	12, 1	85	17, 1	20	22, 1	56	27, 1	91	32, 1	26
2	15	2	51	2	86	2	21	2	56	2	92	2	27
3	16	3	51	3	87	3	22	3	57	3	92	3	28
4	17	4	52	4	87	4	23	4	58	4	93	4	28
5	18	5	53	5	88	5	23	5	59	5	94	5	29
6	18	6	54	6	89	6	24	6	59	6	94	6	30
7	19	7	54	7	89	7	25	7	60	7	95	7	30
8	20	8	55	8	90	8	25	8	61	8	96	8	31
9	20	9	56	9	91	9	26	9	61	9	97	9	32
3, 0	21	8, 0	56	13, 0	92	18, 0	27	23, 0	62	28, 0	97	33, 0	32
3, 1	22	8, 1	57	13, 1	92	18, 1	28	23, 1	63	28, 1	98	33, 1	33
2	23	2	58	2	93	2	28	2	63	2	99	2	34
3	23	3	58	3	94	3	29	3	64	3	99	3	35
4	24	4	59	4	94	4	30	4	65	4	2, 00	4	35
5	25	5	60	5	95	5	30	5	66	5	01	5	36
6	25	6	61	6	96	6	31	6	66	6	01	6	37
7	26	7	61	7	97	7	32	7	67	7	02	7	37
8	27	8	62	8	97	8	32	8	68	8	03	8	38
9	27	9	63	9	98	9	33	9	68	9	04	9	39
4, 0	28	9, 0	63	14, 0	99	19, 0	34	24, 0	69	29, 0	04	34, 0	40
4, 1	29	9, 1	64	14, 1	99	19, 1	35	24, 1	70	29, 1	05	34, 1	40
2	30	2	65	2	1, 00	2	35	2	70	2	06	2	41
3	30	3	66	3	01	3	36	3	71	3	06	3	42
4	31	4	66	4	01	4	37	4	72	4	07	4	42
5	32	5	67	5	02	5	37	5	73	5	08	5	43
6	32	6	68	6	03	6	38	6	73	6	09	6	44
7	33	7	68	7	04	7	39	7	74	7	09	7	44
8	34	8	69	8	04	8	39	8	75	8	10	8	45
9	35	9	70	9	05	9	40	9	75	9	11	9	46
5, 0	35	10, 0	70	15, 0	06	20, 0	41	25, 0	76	30, 0	11	35, 0	47

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 71	15, 1	1, 07	20, 1	1, 42	25, 1	1, 77	30, 1	2, 13
2	01	2	37	2	72	2	07	2	43	2	78	2	13
3	02	3	37	3	73	3	08	3	43	3	79	3	14
4	03	4	38	4	73	4	09	4	44	4	79	4	15
5	04	5	39	5	74	5	10	5	45	5	80	5	16
6	04	6	40	6	75	6	10	6	46	6	81	6	16
7	05	7	40	7	76	7	11	7	46	7	82	7	17
8	06	8	41	8	76	8	12	8	47	8	82	8	18
9	06	9	42	9	77	9	12	9	48	9	83	9	18
1, 0	07	6, 0	42	11, 0	78	16, 0	13	21, 0	48	26, 0	84	31, 0	19
1, 1	08	6, 1	43	11, 1	78	16, 1	14	21, 1	49	26, 1	84	31, 1	20
2	08	2	44	2	79	2	14	2	50	2	85	2	20
3	09	3	45	3	80	3	15	3	51	3	86	3	21
4	10	4	45	4	81	4	16	4	51	4	87	4	22
5	11	5	46	5	81	5	17	5	52	5	87	5	23
6	11	6	47	6	82	6	17	6	53	6	88	6	23
7	12	7	47	7	83	7	18	7	53	7	89	7	24
8	13	8	48	8	83	8	19	8	54	8	89	8	25
9	13	9	49	9	84	9	19	9	55	9	90	9	25
2, 0	14	7, 0	49	12, 0	85	17, 0	20	22, 0	55	27, 0	91	32, 0	26
2, 1	15	7, 1	50	12, 1	85	17, 1	21	22, 1	56	27, 1	91	32, 1	27
2	16	2	51	2	86	2	22	2	57	2	92	2	28
3	16	3	52	3	87	3	22	3	58	3	93	3	28
4	17	4	52	4	88	4	23	4	58	4	94	4	29
5	18	5	53	5	88	5	24	5	59	5	94	5	30
6	18	6	54	6	89	6	24	6	60	6	95	6	30
7	19	7	54	7	90	7	25	7	60	7	96	7	31
8	20	8	55	8	90	8	26	8	61	8	96	8	32
9	20	9	56	9	91	9	26	9	62	9	97	9	32
3, 0	21	8, 0	57	13, 0	92	18, 0	27	23, 0	63	28, 0	98	33, 0	33
3, 1	22	8, 1	57	13, 1	93	18, 1	28	23, 1	63	28, 1	99	33, 1	34
2	23	2	58	2	93	2	29	2	64	2	99	2	35
3	23	3	59	3	94	3	29	3	65	3	2, 00	3	35
4	24	4	59	4	95	4	30	4	65	4	01	4	36
5	25	5	60	5	95	5	31	5	66	5	01	5	37
6	25	6	61	6	96	6	31	6	67	6	02	6	37
7	26	7	61	7	97	7	32	7	67	7	03	7	38
8	27	8	62	8	98	8	33	8	68	8	03	8	39
9	28	9	63	9	98	9	34	9	69	9	04	9	40
4, 0	28	9, 0	64	14, 0	99	19, 0	34	24, 0	70	29, 0	05	34, 0	40
4, 1	29	9, 1	64	14, 1	1, 00	19, 1	35	24, 1	70	29, 1	06	34, 1	41
2	30	2	65	2	00	2	36	2	71	2	06	2	42
3	30	3	66	3	01	3	36	3	72	3	07	3	42
4	31	4	66	4	02	4	37	4	72	4	08	4	43
5	32	5	67	5	02	5	38	5	73	5	08	5	44
6	33	6	68	6	03	6	38	6	74	6	09	6	44
7	33	7	69	7	04	7	39	7	75	7	10	7	45
8	34	8	69	8	05	8	40	8	75	8	11	8	46
9	35	9	70	9	05	9	41	9	76	9	11	9	47
5, 0	35	10, 0	71	15, 0	06	20, 0	41	25, 0	77	30, 0	12	35, 0	47

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 72	15, 1	1, 07	20, 1	1, 42	25, 1	1, 78	30, 1	2, 13
2	01	2	37	2	72	2	08	2	43	2	79	2	14
3	02	3	38	3	73	3	08	3	44	3	79	3	15
4	03	4	38	4	74	4	09	4	45	4	80	4	15
5	04	5	39	5	74	5	10	5	45	5	81	5	16
6	04	6	40	6	75	6	11	6	46	6	81	6	17
7	05	7	40	7	76	7	11	7	47	7	82	7	18
8	06	8	41	8	77	8	12	8	47	8	83	8	18
9	06	9	42	9	77	9	13	9	48	9	84	9	19
1, 0	07	6, 0	43	11, 0	78	16, 0	13	21, 0	49	26, 0	84	31, 0	20
1, 1	08	6, 1	43	11, 1	79	16, 1	14	21, 1	50	26, 1	85	31, 1	20
2	09	2	44	2	79	2	15	2	50	2	86	2	21
3	09	3	45	3	80	3	16	3	51	3	86	3	22
4	10	4	45	4	81	4	16	4	52	4	87	4	23
5	11	5	46	5	82	5	17	5	52	5	88	5	23
6	11	6	47	6	82	6	18	6	53	6	89	6	24
7	12	7	47	7	83	7	18	7	54	7	89	7	25
8	13	8	48	8	84	8	19	8	55	8	90	8	25
9	13	9	49	9	84	9	20	9	55	9	91	9	26
2, 0	14	7, 0	50	12, 0	85	17, 0	20	22, 0	56	27, 0	91	32, 0	27
2, 1	15	7, 1	50	12, 1	86	17, 1	21	22, 1	57	27, 1	92	32, 1	28
2	16	2	51	2	86	2	22	2	57	2	93	2	28
3	16	3	52	3	87	3	23	3	58	3	93	3	29
4	17	4	52	4	88	4	23	4	59	4	94	4	30
5	18	5	53	5	89	5	24	5	59	5	95	5	30
6	18	6	54	6	89	6	25	6	60	6	96	6	31
7	19	7	55	7	90	7	25	7	61	7	96	7	32
8	20	8	55	8	91	8	26	8	62	8	97	8	32
9	21	9	56	9	91	9	27	9	62	9	98	9	33
3, 0	21	8, 0	57	13, 0	92	18, 0	28	23, 0	63	28, 0	98	33, 0	34
3, 1	22	8, 1	57	13, 1	93	18, 1	28	23, 1	64	28, 1	99	33, 1	35
2	23	2	58	2	94	2	29	2	64	2	2, 00	2	35
3	23	3	59	3	94	3	30	3	65	3	01	3	36
4	24	4	60	4	95	4	30	4	66	4	01	4	37
5	25	5	60	5	96	5	31	5	67	5	02	5	37
6	26	6	61	6	96	6	32	6	67	6	03	6	38
7	26	7	62	7	97	7	33	7	68	7	03	7	39
8	27	8	62	8	98	8	33	8	69	8	04	8	40
9	28	9	63	9	99	9	34	9	69	9	05	9	40
4, 0	28	9, 0	64	14, 0	99	19, 0	35	24, 0	70	29, 0	06	34, 0	41
4, 1	29	9, 1	64	14, 1	1, 00	19, 1	35	24, 1	71	29, 1	06	34, 1	42
2	30	2	65	2	01	2	36	2	72	2	07	2	42
3	30	3	66	3	01	3	37	3	72	3	08	3	43
4	31	4	67	4	02	4	37	4	73	4	08	4	44
5	32	5	67	5	03	5	38	5	74	5	09	5	45
6	33	6	68	6	03	6	39	6	74	6	10	6	45
7	33	7	69	7	04	7	40	7	75	7	10	7	46
8	34	8	69	8	05	8	40	8	76	8	11	8	47
9	35	9	70	9	06	9	41	9	76	9	12	9	47
5, 0	35	10, 0	71	15, 0	06	20, 0	42	25, 0	77	30, 0	13	35, 0	48

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 72	15, 1	1, 07	20, 1	1, 43	25, 1	1, 78	30, 1	2, 14
2	01	2	37	2	73	2	08	2	44	2	79	2	15
3	02	3	38	3	73	3	09	3	44	3	80	3	15
4	03	4	38	4	74	4	09	4	45	4	81	4	16
5	04	5	39	5	75	5	10	5	46	5	81	5	17
6	04	6	40	6	75	6	11	6	46	6	82	6	18
7	05	7	41	7	76	7	12	7	47	7	83	7	18
8	06	8	41	8	77	8	12	8	48	8	83	8	19
9	06	9	42	9	77	9	13	9	49	9	84	9	20
1, 0	07	6, 0	43	11, 0	78	16, 0	14	21, 0	49	26, 0	85	31, 0	20
1, 1	08	6, 1	43	11, 1	79	16, 1	14	21, 1	50	26, 1	86	31, 1	21
2	09	2	44	2	80	2	15	2	51	2	86	2	22
3	09	3	45	3	80	3	16	3	51	3	87	3	22
4	10	4	45	4	81	4	17	4	52	4	88	4	23
5	11	5	46	5	82	5	17	5	53	5	88	5	24
6	11	6	47	6	82	6	18	6	54	6	89	6	25
7	12	7	48	7	83	7	19	7	54	7	90	7	25
8	13	8	48	8	84	8	19	8	55	8	91	8	26
9	14	9	49	9	85	9	20	9	56	9	91	9	27
2, 0	14	7, 0	50	12, 0	85	17, 0	21	22, 0	56	27, 0	92	32, 0	27
2, 1	15	7, 1	50	12, 1	86	17, 1	22	22, 1	57	27, 1	93	32, 1	28
2	16	2	51	2	87	2	22	2	58	2	93	2	29
3	16	3	52	3	87	3	23	3	59	3	94	3	30
4	17	4	53	4	88	4	24	4	59	4	95	4	30
5	18	5	53	5	89	5	24	5	60	5	95	5	31
6	18	6	54	6	90	6	25	6	61	6	96	6	32
7	19	7	55	7	90	7	26	7	61	7	97	7	32
8	20	8	55	8	91	8	27	8	62	8	98	8	33
9	21	9	56	9	92	9	27	9	63	9	98	9	34
3, 0	21	8, 0	57	13, 0	92	18, 0	28	23, 0	63	28, 0	99	33, 0	35
3, 1	22	8, 1	58	13, 1	93	18, 1	29	23, 1	64	28, 1	2, 00	33, 1	35
2	23	2	58	2	94	2	29	2	65	2	00	2	36
3	23	3	59	3	95	3	30	3	66	3	01	3	37
4	24	4	60	4	95	4	31	4	66	4	02	4	37
5	25	5	60	5	96	5	32	5	67	5	03	5	38
6	26	6	61	6	97	6	32	6	68	6	03	6	39
7	26	7	62	7	97	7	33	7	68	7	04	7	40
8	27	8	63	8	98	8	34	8	69	8	05	8	40
9	28	9	63	9	99	9	34	9	70	9	05	9	41
4, 0	28	9, 0	64	14, 0	1, 00	19, 0	35	24, 0	71	29, 0	06	34, 0	42
4, 1	29	9, 1	65	14, 1	00	19, 1	36	24, 1	71	29, 1	07	34, 1	42
2	30	2	65	2	01	2	36	2	72	2	08	2	43
3	31	3	66	3	02	3	37	3	73	3	08	3	44
4	31	4	67	4	02	4	38	4	73	4	09	4	45
5	32	5	68	5	03	5	39	5	74	5	10	5	45
6	33	6	68	6	04	6	39	6	75	6	10	6	46
7	33	7	69	7	04	7	40	7	76	7	11	7	47
8	34	8	70	8	05	8	41	8	76	8	12	8	47
9	35	9	70	9	06	9	41	9	77	9	13	9	48
5, 0	36	10, 0	71	15, 0	07	20, 0	42	25, 0	78	30, 0	13	35, 0	49

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr lin.
0, 1	0,01	5, 1	0,36	10, 1	0,72	15, 1	1,08	20, 1	1,43	25, 1	1,79	30, 1	2,15
2	01	2	37	2	73	2	08	2	44	2	80	2	15
3	02	3	38	3	73	3	09	3	45	3	80	3	16
4	03	4	38	4	74	4	10	4	45	4	81	4	17
5	04	5	39	5	75	5	11	5	46	5	82	5	17
6	04	6	40	6	76	6	11	6	47	6	83	6	18
7	05	7	41	7	76	7	12	7	48	7	83	7	19
8	06	8	41	8	77	8	13	8	48	8	84	8	20
9	06	9	42	9	78	9	13	9	49	9	85	9	20
1, 0	07	6, 0	43	11, 0	78	16, 0	14	21, 0	50	26, 0	85	31, 0	21
1, 1	08	6, 1	43	11, 1	79	16, 1	15	21, 1	50	26, 1	86	31, 1	22
2	09	2	44	2	80	2	15	2	51	2	87	2	22
3	09	3	45	3	81	3	16	3	52	3	88	3	23
4	10	4	46	4	81	4	17	4	53	4	88	4	24
5	11	5	46	5	82	5	18	5	53	5	89	5	25
6	11	6	47	6	83	6	18	6	54	6	90	6	25
7	12	7	48	7	83	7	19	7	55	7	90	7	26
8	13	8	48	8	84	8	20	8	55	8	91	8	27
9	14	9	49	9	85	9	20	9	56	9	92	9	27
2, 0	14	7, 0	50	12, 0	86	17, 0	21	22, 0	57	27, 0	92	32, 0	28
2, 1	15	7, 1	51	12, 1	86	17, 1	22	22, 1	58	27, 1	93	32, 1	29
2	16	2	51	2	87	2	23	2	58	2	94	2	30
3	16	3	52	3	88	3	23	3	59	3	95	3	30
4	17	4	53	4	88	4	24	4	60	4	95	4	31
5	18	5	53	5	89	5	25	5	60	5	96	5	32
6	19	6	54	6	90	6	25	6	61	6	97	6	32
7	19	7	55	7	91	7	26	7	62	7	97	7	33
8	20	8	56	8	91	8	27	8	63	8	98	8	34
9	21	9	56	9	92	9	28	9	63	9	99	9	35
3, 0	21	8, 0	57	13, 0	93	18, 0	28	23, 0	64	28, 0	2,00	33, 0	35
3, 1	22	8, 1	58	13, 1	93	18, 1	29	23, 1	65	28, 1	00	33, 1	36
2	23	2	58	2	94	2	30	2	65	2	01	2	37
3	24	3	59	3	95	3	30	3	66	3	02	3	37
4	24	4	60	4	96	4	31	4	67	4	02	4	38
5	25	5	61	5	96	5	32	5	68	5	03	5	39
6	26	6	61	6	97	6	33	6	68	6	04	6	40
7	26	7	62	7	98	7	33	7	69	7	05	7	40
8	27	8	63	8	98	8	34	8	70	8	05	8	41
9	28	9	63	9	99	9	35	9	70	9	06	9	42
4, 0	29	9, 0	64	14, 0	1,00	19, 0	35	24, 0	71	29, 0	07	34, 0	42
4, 1	29	9, 1	65	14, 1	01	19, 1	36	24, 1	72	29, 1	07	34, 1	43
2	30	2	66	2	01	2	37	2	73	2	08	2	44
3	31	3	66	3	02	3	38	3	73	3	09	3	45
4	31	4	67	4	03	4	38	4	74	4	10	4	45
5	32	5	68	5	03	5	39	5	75	5	10	5	46
6	33	6	68	6	04	6	40	6	75	6	11	6	47
7	34	7	69	7	05	7	40	7	76	7	12	7	47
8	34	8	70	8	06	8	41	8	77	8	12	8	48
9	35	9	71	9	06	9	42	9	78	9	13	9	49
5, 0	36	10, 0	71	15, 0	07	20, 0	43	25, 0	78	30, 0	14	35, 0	50

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 36	10, 1	0, 72	15, 1	1, 08	20, 1	1, 44	25, 1	1, 79	30, 1	2, 15
2	01	2	37	2	73	2	09	2	44	2	80	2	16
3	02	3	38	3	74	3	09	3	45	3	81	3	17
4	03	4	39	4	74	4	10	4	46	4	82	4	17
5	04	5	39	5	75	5	11	5	47	5	82	5	18
6	04	6	40	6	76	6	12	6	47	6	83	6	19
7	05	7	41	7	77	7	12	7	48	7	84	7	20
8	06	8	41	8	77	8	13	8	49	8	84	8	20
9	06	9	42	9	78	9	14	9	49	9	85	9	21
1, 0	07	6, 0	43	11, 0	79	16, 0	14	21, 0	50	26, 0	86	31, 0	22
1, 1	08	6, 1	44	11, 1	79	16, 1	15	21, 1	51	26, 1	87	31, 1	22
2	09	2	44	2	80	2	16	2	52	2	87	2	23
3	09	3	45	3	81	3	17	3	52	3	88	3	24
4	10	4	46	4	82	4	17	4	53	4	89	4	25
5	11	5	46	5	82	5	18	5	54	5	89	5	25
6	11	6	47	6	83	6	19	6	54	6	90	6	26
7	12	7	48	7	84	7	19	7	55	7	91	7	27
8	13	8	49	8	84	8	20	8	56	8	92	8	27
9	14	9	49	9	85	9	21	9	57	9	92	9	28
2, 0	14	7, 0	50	12, 0	86	17, 0	22	22, 0	57	27, 0	93	32, 0	29
2, 1	15	7, 1	51	12, 1	87	17, 1	22	22, 1	58	27, 1	94	32, 1	30
2	16	2	51	2	87	2	23	2	59	2	95	2	30
3	16	3	52	3	88	3	24	3	59	3	95	3	31
4	17	4	53	4	89	4	24	4	60	4	96	4	32
5	18	5	54	5	89	5	25	5	61	5	97	5	32
6	19	6	54	6	90	6	26	6	62	6	97	6	33
7	19	7	55	7	91	7	27	7	62	7	98	7	34
8	20	8	56	8	92	8	27	8	63	8	99	8	35
9	21	9	56	9	92	9	28	9	64	9	2, 00	9	35
3, 0	21	8, 0	57	13, 0	93	18, 0	29	23, 0	64	28, 0	00	33, 0	36
3, 1	22	8, 1	58	13, 1	94	18, 1	29	23, 1	65	28, 1	01	33, 1	37
2	23	2	59	2	94	2	30	2	66	2	02	2	37
3	24	3	59	3	95	3	31	3	67	3	02	3	38
4	24	4	60	4	96	4	32	4	67	4	03	4	39
5	25	5	61	5	97	5	32	5	68	5	04	5	40
6	26	6	61	6	97	6	33	6	69	6	05	6	40
7	26	7	62	7	98	7	34	7	69	7	05	7	41
8	27	8	63	8	99	8	34	8	70	8	06	8	42
9	28	9	64	9	99	9	35	9	71	9	07	9	42
4, 0	29	9, 0	64	14, 0	1, 00	19, 0	36	24, 0	72	29, 0	07	34, 0	43
4, 1	29	9, 1	65	14, 1	01	19, 1	37	24, 1	72	29, 1	08	34, 1	44
2	30	2	66	2	02	2	37	2	73	2	09	2	45
3	31	3	67	3	02	3	38	3	74	3	10	3	45
4	31	4	67	4	03	4	39	4	74	4	10	4	46
5	32	5	68	5	04	5	39	5	75	5	11	5	47
6	33	6	69	6	04	6	40	6	76	6	12	6	47
7	34	7	69	7	05	7	41	7	77	7	12	7	48
8	34	8	70	8	06	8	42	8	77	8	13	8	49
9	35	9	71	9	07	9	42	9	78	9	14	9	50
5, 0	36	10, 0	72	15, 0	07	20, 0	43	25, 0	79	30, 0	15	35, 0	50

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,37	10, 1	0,72	15, 1	1,08	20, 1	1,44	25, 1	1,80	30, 1	2,16
2	01	2	37	2	73	2	09	2	45	2	81	2	17
3	02	3	38	3	74	3	10	3	46	3	81	3	17
4	03	4	39	4	75	4	10	4	46	4	82	4	18
5	04	5	39	5	75	5	11	5	47	5	83	5	19
6	04	6	40	6	76	6	12	6	48	6	84	6	19
7	05	7	41	7	77	7	13	7	48	7	84	7	20
8	06	8	42	8	77	8	13	8	49	8	85	8	21
9	06	9	42	9	78	9	14	9	50	9	86	9	22
1, 0	07	6, 0	43	11, 0	79	16, 0	15	21, 0	51	26, 0	86	31, 0	22
1, 1	08	6, 1	44	11, 1	80	16, 1	15	21, 1	51	26, 1	87	31, 1	23
2	09	2	44	2	80	2	16	2	52	2	88	2	24
3	09	3	45	3	81	3	17	3	53	3	89	3	24
4	10	4	46	4	82	4	18	4	53	4	89	4	25
5	11	5	47	5	82	5	18	5	54	5	90	5	26
6	11	6	47	6	83	6	19	6	55	6	91	6	27
7	12	7	48	7	84	7	20	7	56	7	91	7	27
8	13	8	49	8	85	8	20	8	56	8	92	8	28
9	14	9	49	9	85	9	21	9	57	9	93	9	29
2, 0	14	7, 0	50	12, 0	86	17, 0	22	22, 0	58	27, 0	94	32, 0	30
2, 1	15	7, 1	51	12, 1	87	17, 1	23	22, 1	59	27, 1	94	32, 1	30
2	16	2	52	2	87	2	23	2	59	2	95	2	31
3	16	3	52	3	88	3	24	3	60	3	96	3	32
4	17	4	53	4	89	4	25	4	61	4	97	4	32
5	18	5	54	5	90	5	26	5	61	5	97	5	33
6	19	6	55	6	90	6	26	6	62	6	98	6	34
7	19	7	55	7	91	7	27	7	63	7	99	7	35
8	20	8	56	8	92	8	28	8	64	8	99	8	35
9	21	9	57	9	93	9	28	9	64	9	2,00	9	36
3, 0	22	8, 0	57	13, 0	93	18, 0	29	23, 0	65	28, 0	01	33, 0	37
3, 1	22	8, 1	58	13, 1	94	18, 1	30	23, 1	66	28, 1	02	33, 1	37
2	23	2	59	2	95	2	31	2	66	2	02	2	38
3	24	3	60	3	95	3	31	3	67	3	03	3	39
4	24	4	60	4	96	4	32	4	68	4	04	4	40
5	25	5	61	5	97	5	33	5	69	5	04	5	40
6	26	6	62	6	98	6	33	6	69	6	05	6	41
7	27	7	62	7	98	7	34	7	70	7	06	7	42
8	27	8	63	8	99	8	35	8	71	8	07	8	42
9	28	9	64	9	1,00	9	36	9	71	9	07	9	43
4, 0	29	9, 0	65	14, 0	00	19, 0	36	24, 0	72	29, 0	08	34, 0	44
4, 1	29	9, 1	65	14, 1	01	19, 1	37	24, 1	73	29, 1	09	34, 1	45
2	30	2	66	2	02	2	38	2	74	2	09	2	45
3	31	3	67	3	03	3	38	3	74	3	10	3	46
4	32	4	67	4	03	4	39	4	75	4	11	4	47
5	32	5	68	5	04	5	40	5	76	5	12	5	47
6	33	6	69	6	05	6	41	6	76	6	12	6	48
7	34	7	70	7	05	7	41	7	77	7	13	7	49
8	34	8	70	8	06	8	42	8	78	8	14	8	50
9	35	9	71	9	07	9	43	9	79	9	14	9	50
5, 0	36	10, 0	72	15, 0	08	20, 0	43	25, 0	79	30, 0	15	35, 0	51

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 73	15, 1	1, 09	20, 1	1, 45	25, 1	1, 81	30, 1	2, 17
2	01	2	37	2	73	2	09	2	45	2	81	2	17
3	02	3	38	3	74	3	10	3	46	3	82	3	18
4	03	4	39	4	75	4	11	4	47	4	83	4	19
5	04	5	40	5	76	5	11	5	47	5	83	5	19
6	04	6	40	6	76	6	12	6	48	6	84	6	20
7	05	7	41	7	77	7	13	7	49	7	85	7	21
8	06	8	42	8	78	8	14	8	50	8	86	8	22
9	06	9	42	9	78	9	14	9	50	9	86	9	22
1, 0	07	6, 0	43	11, 0	79	16, 0	15	21, 0	51	26, 0	87	31, 0	23
1, 1	08	6, 1	44	11, 1	80	16, 1	16	21, 1	52	26, 1	88	31, 1	24
2	09	2	45	2	81	2	17	2	52	2	88	2	24
3	09	3	45	3	81	3	17	3	53	3	89	3	25
4	10	4	46	4	82	4	18	4	54	4	90	4	26
5	11	5	47	5	83	5	19	5	55	5	91	5	27
6	12	6	47	6	83	6	19	6	55	6	91	6	27
7	12	7	48	7	84	7	20	7	56	7	92	7	28
8	13	8	49	8	85	8	21	8	57	8	93	8	29
9	14	9	50	9	86	9	22	9	58	9	93	9	29
2, 0	14	7, 0	50	12, 0	86	17, 0	22	22, 0	58	27, 0	94	32, 0	30
2, 1	15	7, 1	51	12, 1	87	17, 1	23	22, 1	59	27, 1	95	32, 1	31
2	16	2	52	2	88	2	24	2	60	2	96	2	32
3	17	3	53	3	88	3	24	3	60	3	96	3	32
4	17	4	53	4	89	4	25	4	61	4	97	4	33
5	18	5	54	5	90	5	26	5	62	5	98	5	34
6	19	6	55	6	91	6	27	6	63	6	99	6	34
7	19	7	55	7	91	7	27	7	63	7	99	7	35
8	20	8	56	8	92	8	28	8	64	8	2, 00	8	36
9	21	9	57	9	93	9	29	9	65	9	01	9	37
3, 0	22	8, 0	58	13, 0	94	18, 0	29	23, 0	65	28, 0	01	33, 0	37
3, 1	22	8, 1	58	13, 1	94	18, 1	30	23, 1	66	28, 1	02	33, 1	38
2	23	2	59	2	95	2	31	2	67	2	03	2	39
3	24	3	60	3	96	3	32	3	68	3	04	3	40
4	24	4	60	4	96	4	32	4	68	4	04	4	40
5	25	5	61	5	97	5	33	5	69	5	05	5	41
6	26	6	62	6	98	6	34	6	70	6	06	6	42
7	27	7	63	7	99	7	35	7	70	7	06	7	42
8	27	8	63	8	99	8	35	8	71	8	07	8	43
9	28	9	64	9	1, 00	9	36	9	72	9	08	9	44
4, 0	29	9, 0	65	14, 0	01	19, 0	37	24, 0	73	29, 0	09	34, 0	45
4, 1	29	9, 1	65	14, 1	01	19, 1	37	24, 1	73	29, 1	09	34, 1	45
2	30	2	66	2	02	2	38	2	74	2	10	2	46
3	31	3	67	3	03	3	39	3	75	3	11	3	47
4	32	4	68	4	04	4	40	4	76	4	11	4	47
5	32	5	68	5	04	5	40	5	76	5	12	5	48
6	33	6	69	6	05	6	41	6	77	6	13	6	49
7	34	7	70	7	06	7	42	7	78	7	14	7	50
8	35	8	70	8	06	8	42	8	78	8	14	8	50
9	35	9	71	9	07	9	43	9	79	9	15	9	51
5, 0	36	10, 0	72	15, 0	08	20, 0	44	25, 0	80	30, 0	16	35, 0	52

Altitudo barometri 28″ 4‴ = 340‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 73	15, 1	1, 09	20, 1	1, 45	25, 1	1, 81	30, 1	2, 17
2	01	2	38	2	74	2	10	2	46	2	82	2	18
3	02	3	38	3	74	3	10	3	46	3	83	3	19
4	03	4	39	4	75	4	11	4	47	4	83	4	19
5	04	5	40	5	76	5	12	5	48	5	84	5	20
6	04	6	40	6	76	6	13	6	49	6	85	6	21
7	05	7	41	7	77	7	13	7	49	7	85	7	21
8	06	8	42	8	78	8	14	8	50	8	86	8	22
9	06	9	43	9	79	9	15	9	51	9	87	9	23
1, 0	07	6, 0	43	11, 0	79	16, 0	15	21, 0	52	26, 0	88	31, 0	24
1, 1	08	6, 1	44	11, 1	80	16, 1	16	21, 1	52	26, 1	88	31, 1	24
2	09	2	45	2	81	2	17	2	53	2	89	2	25
3	09	3	45	3	82	3	18	3	54	3	90	3	26
4	10	4	46	4	82	4	18	4	54	4	90	4	27
5	11	5	47	5	83	5	19	5	55	5	91	5	27
6	12	6	48	6	84	6	20	6	56	6	92	6	28
7	12	7	48	7	84	7	20	7	57	7	93	7	29
8	13	8	49	8	85	8	21	8	57	8	93	8	29
9	14	9	50	9	86	9	22	9	58	9	94	9	30
2, 0	14	7, 0	51	12, 0	87	17, 0	23	22, 0	59	27, 0	95	32, 0	31
2, 1	15	7, 1	51	12, 1	87	17, 1	23	22, 1	59	27, 1	96	32, 1	32
2	16	2	52	2	88	2	24	2	60	2	96	2	32
3	17	3	53	3	89	3	25	3	61	3	97	3	33
4	17	4	53	4	89	4	26	4	62	4	98	4	34
5	18	5	54	5	90	5	26	5	62	5	98	5	34
6	19	6	55	6	91	6	27	6	63	6	99	6	35
7	19	7	56	7	92	7	28	7	64	7	2, 00	7	36
8	20	8	56	8	92	8	28	8	64	8	01	8	37
9	21	9	57	9	93	9	29	9	65	9	01	9	37
3, 0	22	8, 0	58	13, 0	94	18, 0	30	23, 0	66	28, 0	02	33, 0	38
3, 1	22	8, 1	58	13, 1	95	18, 1	31	23, 1	67	28, 1	03	33, 1	39
2	23	2	59	2	95	2	31	2	67	2	03	2	40
3	24	3	60	3	96	3	32	3	68	3	04	3	40
4	25	4	61	4	97	4	33	4	69	4	05	4	41
5	25	5	61	5	97	5	33	5	70	5	06	5	42
6	26	6	62	6	98	6	34	6	70	6	06	6	42
7	27	7	63	7	99	7	35	7	71	7	07	7	43
8	27	8	63	8	1, 00	8	36	8	72	8	08	8	44
9	28	9	64	9	00	9	36	9	72	9	08	9	45
4, 0	29	9, 0	65	14, 0	01	19, 0	37	24, 0	73	29, 0	09	34, 0	45
4, 1	30	9, 1	66	14, 1	02	19, 1	38	24, 1	74	29, 1	10	34, 1	46
2	30	2	66	2	02	2	39	2	75	2	11	2	47
3	31	3	67	3	03	3	39	3	75	3	11	3	47
4	32	4	68	4	04	4	40	4	76	4	12	4	48
5	32	5	69	5	05	5	41	5	77	5	13	5	49
6	33	6	69	6	05	6	41	6	77	6	14	6	50
7	34	7	70	7	06	7	42	7	78	7	14	7	50
8	35	8	71	8	07	8	43	8	79	8	15	8	51
9	35	9	71	9	07	9	44	9	80	9	16	9	52
5, 0	36	10, 0	72	15, 0	08	20, 0	44	25, 0	80	30, 0	16	35, 0	53

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 73	15, 1	1, 09	20, 1	1, 45	25, 1	1, 82	30, 1	2, 18
2	01	2	38	2	74	2	10	2	46	2	82	2	19
3	02	3	38	3	75	3	11	3	47	3	83	3	19
4	03	4	39	4	75	4	11	4	48	4	84	4	20
5	04	5	40	5	76	5	12	5	48	5	85	5	21
6	04	6	41	6	77	6	13	6	49	6	85	6	21
7	05	7	41	7	77	7	14	7	50	7	86	7	22
8	06	8	42	8	78	8	14	8	51	8	87	8	23
9	07	9	43	9	79	9	15	9	51	9	87	9	24
1, 0	07	6, 0	43	11, 0	80	16, 0	16	21, 0	52	26, 0	88	31, 0	24
1, 1	08	6, 1	44	11, 1	80	16, 1	16	21, 1	53	26, 1	89	31, 1	25
2	09	2	45	2	81	2	17	2	53	2	90	2	26
3	09	3	46	3	82	3	18	3	54	3	90	3	26
4	10	4	46	4	82	4	19	4	55	4	91	4	27
5	11	5	47	5	83	5	19	5	56	5	92	5	28
6	12	6	48	6	84	6	20	6	56	6	92	6	29
7	12	7	48	7	85	7	21	7	57	7	93	7	29
8	13	8	49	8	85	8	22	8	58	8	94	8	30
9	14	9	50	9	86	9	22	9	58	9	95	9	31
2, 0	14	7, 0	51	12, 0	87	17, 0	23	22, 0	59	27, 0	95	32, 0	32
2, 1	15	7, 1	51	12, 1	88	17, 1	24	22, 1	60	27, 1	96	32, 1	32
2	16	2	52	2	88	2	24	2	61	2	97	2	33
3	17	3	53	3	89	3	25	3	61	3	98	3	34
4	17	4	54	4	90	4	26	4	62	4	98	4	34
5	18	5	54	5	90	5	27	5	63	5	99	5	35
6	19	6	55	6	91	6	27	6	64	6	2, 00	6	36
7	20	7	56	7	92	7	28	7	64	7	00	7	37
8	20	8	56	8	93	8	29	8	65	8	01	8	37
9	21	9	57	9	93	9	30	9	66	9	02	9	38
3, 0	22	8, 0	58	13, 0	94	18, 0	30	23, 0	66	28, 0	03	33, 0	39
3, 1	22	8, 1	59	13, 1	95	18, 1	31	23, 1	67	28, 1	03	33, 1	40
2	23	2	59	2	96	2	32	2	68	2	04	2	40
3	24	3	60	3	96	3	32	3	69	3	05	3	41
4	25	4	61	4	97	4	33	4	69	4	05	4	42
5	25	5	62	5	98	5	34	5	70	5	06	5	42
6	26	6	62	6	98	6	35	6	71	6	07	6	43
7	27	7	63	7	99	7	35	7	71	7	08	7	44
8	27	8	64	8	1, 00	8	36	8	72	8	08	8	45
9	28	9	64	9	01	9	37	9	73	9	09	9	45
4, 0	29	9, 0	65	14, 0	01	19, 0	37	24, 0	74	29, 0	10	34, 0	46
4, 1	30	9, 1	66	14, 1	02	19, 1	38	24, 1	74	29, 1	11	34, 1	47
2	30	2	67	2	03	2	39	2	75	2	11	2	47
3	31	3	67	3	03	3	40	3	76	3	12	3	48
4	32	4	68	4	04	4	40	4	77	4	13	4	49
5	33	5	69	5	05	5	41	5	77	5	13	5	50
6	33	6	69	6	06	6	42	6	78	6	14	6	50
7	34	7	70	7	06	7	43	7	79	7	15	7	51
8	35	8	71	8	07	8	43	8	79	8	16	8	52
9	35	9	72	9	08	9	44	9	80	9	16	9	53
5, 0	36	10, 0	72	15, 0	09	20, 0	45	25, 0	81	30, 0	17	35, 0	53

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 73	15, 1	1, 10	20, 1	1, 46	25, 1	1, 82	30, 1	2, 18
2	01	2	38	2	74	2	10	2	47	2	83	2	19
3	02	3	38	3	75	3	11	3	47	3	84	3	20
4	03	4	39	4	75	4	12	4	48	4	84	4	21
5	04	5	40	5	76	5	12	5	49	5	85	5	21
6	04	6	41	6	77	6	13	6	49	6	86	6	22
7	05	7	41	7	78	7	14	7	50	7	87	7	23
8	06	8	42	8	78	8	15	8	51	8	87	8	24
9	07	9	43	9	79	9	15	9	52	9	88	9	24
1, 0	07	6, 0	44	11, 0	80	16, 0	16	21, 0	52	26, 0	89	31, 0	25
1, 1	08	6, 1	44	11, 1	81	16, 1	17	21, 1	53	26, 1	89	31, 1	26
2	09	2	45	2	81	2	18	2	54	2	90	2	26
3	09	3	46	3	82	3	18	3	55	3	91	3	27
4	10	4	46	4	83	4	19	4	55	4	92	4	28
5	11	5	47	5	83	5	20	5	56	5	92	5	29
6	12	6	48	6	84	6	20	6	57	6	93	6	29
7	12	7	49	7	85	7	21	7	57	7	94	7	30
8	13	8	49	8	86	8	22	8	58	8	94	8	31
9	14	9	50	9	86	9	23	9	59	9	95	9	32
2, 0	15	7, 0	51	12, 0	87	17, 0	23	22, 0	60	27, 0	96	32, 0	32
2, 1	15	7, 1	52	12, 1	88	17, 1	24	22, 1	60	27, 1	97	32, 1	33
2	16	2	52	2	89	2	25	2	61	2	97	2	34
3	17	3	53	3	89	3	26	3	62	3	98	3	34
4	17	4	54	4	90	4	26	4	63	4	99	4	35
5	18	5	54	5	91	5	27	5	63	5	2, 00	5	36
6	19	6	55	6	91	6	28	6	64	6	00	6	37
7	20	7	56	7	92	7	28	7	65	7	01	7	37
8	20	8	57	8	93	8	29	8	65	8	02	8	38
9	21	9	57	9	94	9	30	9	66	9	02	9	39
3, 0	22	8, 0	58	13, 0	94	18, 0	31	23, 0	67	28, 0	03	33, 0	39
3, 1	22	8, 1	59	13, 1	95	18, 1	31	23, 1	68	28, 1	04	33, 1	40
2	23	2	60	2	96	2	32	2	68	2	05	2	41
3	24	3	60	3	97	3	33	3	69	3	05	3	42
4	25	4	61	4	97	4	34	4	70	4	06	4	42
5	25	5	62	5	98	5	34	5	71	5	07	5	43
6	26	6	62	6	99	6	35	6	71	6	08	6	44
7	27	7	63	7	99	7	36	7	72	7	08	7	45
8	28	8	64	8	1, 00	8	36	8	73	8	09	8	45
9	28	9	65	9	01	9	37	9	73	9	10	9	46
4, 0	29	9, 0	65	14, 0	02	19, 0	38	24, 0	74	29, 0	10	34, 0	47
4, 1	30	9, 1	66	14, 1	02	19, 1	39	24, 1	75	29, 1	11	34, 1	47
2	30	2	67	2	03	2	39	2	76	2	12	2	48
3	31	3	67	3	04	3	40	3	76	3	13	3	49
4	32	4	68	4	05	4	41	4	77	4	13	4	50
5	33	5	69	5	05	5	42	5	78	5	14	5	50
6	33	6	70	6	06	6	42	6	79	6	15	6	51
7	34	7	70	7	07	7	43	7	79	7	16	7	52
8	35	8	71	8	07	8	44	8	80	8	16	8	53
9	36	9	72	9	08	9	44	9	81	9	17	9	53
5, 0	36	10, 0	73	15, 0	09	20, 0	45	25, 0	81	30, 0	18	35, 0	54

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 74	15, 1	1, 10	20, 1	1, 46	25, 1	1, 83	30, 1	2, 19
2	01	2	38	2	74	2	11	2	47	2	83	2	20
3	02	3	39	3	75	3	11	3	48	3	84	3	21
4	03	4	39	4	76	4	12	4	48	4	85	4	21
5	04	5	40	5	76	5	13	5	49	5	86	5	22
6	04	6	41	6	77	6	14	6	50	6	86	6	23
7	05	7	41	7	78	7	14	7	51	7	87	7	23
8	06	8	42	8	79	8	15	8	51	8	88	8	24
9	07	9	43	9	79	9	16	9	52	9	89	9	25
1, 0	07	6, 0	44	11, 0	80	16, 0	16	21, 0	53	26, 0	89	31, 0	26
1, 1	08	6, 1	44	11, 1	81	16, 1	17	21, 1	54	26, 1	90	31, 1	26
2	09	2	45	2	82	2	18	2	54	2	91	2	27
3	09	3	46	3	82	3	19	3	55	3	91	3	28
4	10	4	47	4	83	4	19	4	56	4	92	4	29
5	11	5	47	5	84	5	20	5	56	5	93	5	29
6	12	6	48	6	84	6	21	6	57	6	94	6	30
7	12	7	49	7	85	7	22	7	58	7	94	7	31
8	13	8	49	8	86	8	22	8	59	8	95	8	31
9	14	9	50	9	87	9	23	9	59	9	96	9	32
2, 0	15	7, 0	51	12, 0	87	17, 0	24	22, 0	60	27, 0	97	32, 0	33
2, 1	15	7, 1	52	12, 1	88	17, 1	24	22, 1	61	27, 1	97	32, 1	34
2	16	2	52	2	89	2	25	2	62	2	98	2	34
3	17	3	53	3	90	3	26	3	62	3	99	3	35
4	17	4	54	4	90	4	27	4	63	4	99	4	36
5	18	5	55	5	91	5	27	5	64	5	2, 00	5	37
6	19	6	55	6	92	6	28	6	64	6	01	6	37
7	20	7	56	7	92	7	29	7	65	7	02	7	38
8	20	8	57	8	93	8	30	8	66	8	02	8	39
9	21	9	57	9	94	9	30	9	67	9	03	9	39
3, 0	22	8, 0	58	13, 0	95	18, 0	31	23, 0	67	28, 0	04	33, 0	40
3, 1	23	8, 1	59	13, 1	95	18, 1	32	23, 1	68	28, 1	05	33, 1	41
2	23	2	60	2	96	2	32	2	69	2	05	2	42
3	24	3	60	3	97	3	33	3	70	3	06	3	42
4	25	4	61	4	98	4	34	4	70	4	07	4	43
5	25	5	62	5	98	5	35	5	71	5	07	5	44
6	26	6	63	6	99	6	35	6	72	6	08	6	45
7	27	7	63	7	1, 00	7	36	7	72	7	09	7	45
8	28	8	64	8	00	8	37	8	73	8	10	8	46
9	28	9	65	9	01	9	38	9	74	9	10	9	47
4, 0	29	9, 0	66	14, 0	02	19, 0	38	24, 0	75	29, 0	11	34, 0	47
4, 1	30	9, 1	66	14, 1	03	19, 1	39	24, 1	75	29, 1	12	34, 1	48
2	31	2	67	2	03	2	40	2	76	2	13	2	49
3	31	3	68	3	04	3	40	3	77	3	13	3	50
4	32	4	68	4	05	4	41	4	78	4	14	4	50
5	33	5	69	5	06	5	42	5	78	5	15	5	51
6	33	6	70	6	06	6	43	6	79	6	15	6	52
7	34	7	71	7	07	7	43	7	80	7	16	7	53
8	35	8	71	8	08	8	44	8	80	8	17	8	53
9	36	9	72	9	08	9	45	9	81	9	18	9	54
5, 0	36	10, 0	73	15, 0	09	20, 0	46	25, 0	82	30, 0	18	35, 0	55

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 74	15, 1	1, 10	20, 1	1, 47	25, 1	1, 83	30, 1	2, 20
2	01	2	38	2	74	2	11	2	47	2	84	2	20
3	02	3	39	3	75	3	12	3	48	3	85	3	21
4	03	4	39	4	76	4	12	4	49	4	85	4	22
5	04	5	40	5	77	5	13	5	50	5	86	5	23
6	04	6	41	6	77	6	14	6	50	6	87	6	23
7	05	7	42	7	78	7	15	7	51	7	88	7	24
8	06	8	42	8	79	8	15	8	52	8	88	8	25
9	07	9	43	9	80	9	16	9	53	9	89	9	26
1, 0	07	6, 0	44	11, 0	80	16, 0	17	21, 0	53	26, 0	90	31, 0	26
1, 1	08	6, 1	45	11, 1	81	16, 1	18	21, 1	54	26, 1	91	31, 1	27
2	09	2	45	2	82	2	18	2	55	2	91	2	28
3	09	3	46	3	82	3	19	3	55	3	92	3	28
4	10	4	47	4	83	4	20	4	56	4	93	4	29
5	11	5	47	5	84	5	20	5	57	5	93	5	30
6	12	6	48	6	85	6	21	6	58	6	94	6	31
7	12	7	49	7	85	7	22	7	58	7	95	7	31
8	13	8	50	8	86	8	23	8	59	8	96	8	32
9	14	9	50	9	87	9	23	9	60	9	96	9	33
2, 0	15	7, 0	51	12, 0	88	17, 0	24	22, 0	61	27, 0	97	32, 0	34
2, 1	15	7, 1	52	12, 1	88	17, 1	25	22, 1	61	27, 1	98	32, 1	34
2	16	2	53	2	89	2	26	2	62	2	99	2	35
3	17	3	53	3	90	3	26	3	63	3	99	3	36
4	18	4	54	4	91	4	27	4	63	4	2, 00	4	36
5	18	5	55	5	91	5	28	5	64	5	01	5	37
6	19	6	55	6	92	6	28	6	65	6	01	6	38
7	20	7	56	7	93	7	29	7	66	7	02	7	39
8	20	8	57	8	93	8	30	8	66	8	03	8	39
9	21	9	58	9	94	9	31	9	67	9	04	9	40
3, 0	22	8, 0	58	13, 0	95	18, 0	31	23, 0	68	28, 0	04	33, 0	41
3, 1	23	8, 1	59	13, 1	96	18, 1	32	23, 1	69	28, 1	05	33, 1	42
2	23	2	60	2	96	2	33	2	69	2	06	2	42
3	24	3	61	3	97	3	34	3	70	3	07	3	43
4	25	4	61	4	98	4	34	4	71	4	07	4	44
5	26	5	62	5	99	5	35	5	72	5	08	5	45
6	26	6	63	6	99	6	36	6	72	6	09	6	45
7	27	7	64	7	1, 00	7	36	7	73	7	09	7	46
8	28	8	64	8	01	8	37	8	74	8	10	8	47
9	28	9	65	9	01	9	38	9	74	9	11	9	47
4, 0	29	9, 0	66	14, 0	02	19, 0	39	24, 0	75	29, 0	12	34, 0	48
4, 1	30	9, 1	66	14, 1	03	19, 1	39	24, 1	76	29, 1	12	34, 1	49
2	31	2	67	2	04	2	40	2	77	2	13	2	50
3	31	3	68	3	04	3	41	3	77	3	14	3	50
4	32	4	69	4	05	4	42	4	78	4	15	4	51
5	33	5	69	5	06	5	42	5	79	5	15	5	52
6	34	6	70	6	07	6	43	6	80	6	16	6	53
7	34	7	71	7	07	7	44	7	80	7	17	7	53
8	35	8	72	8	08	8	45	8	81	8	18	8	54
9	36	9	72	9	09	9	45	9	82	9	18	9	55
5, 0	36	10, 0	73	15, 0	09	20, 0	46	25, 0	82	30, 0	19	35, 0	55

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0,01	5, 1	0,37	10, 1	0,74	15, 1	1,11	20, 1	1,47	25, 1	1,84	30, 1	2,20
2	01	2	38	2	75	2	11	2	48	2	84	2	21
3	02	3	39	3	75	3	12	3	49	3	85	3	22
4	03	4	40	4	76	4	13	4	49	4	86	4	23
5	04	5	40	5	77	5	13	5	50	5	87	5	23
6	04	6	41	6	78	6	14	6	51	6	87	6	24
7	05	7	42	7	78	7	15	7	52	7	88	7	25
8	06	8	42	8	79	8	16	8	52	8	89	8	25
9	07	9	43	9	80	9	16	9	53	9	90	9	26
1, 0	07	6, 0	44	11, 0	81	16, 0	17	21, 0	54	26, 0	90	31, 0	27
1, 1	08	6, 1	45	11, 1	81	16, 1	18	21, 1	54	26, 1	91	31, 1	28
2	09	2	45	2	82	2	19	2	55	2	92	2	28
3	10	3	46	3	83	3	19	3	56	3	93	3	29
4	10	4	47	4	83	4	20	4	57	4	93	4	30
5	11	5	48	5	84	5	21	5	57	5	94	5	31
6	12	6	48	6	85	6	22	6	58	6	95	6	31
7	12	7	49	7	86	7	22	7	59	7	95	7	32
8	13	8	50	8	86	8	23	8	60	8	96	8	33
9	14	9	51	9	87	9	24	9	60	9	97	9	34
2, 0	15	7, 0	51	12, 0	88	17, 0	24	22, 0	61	27, 0	98	32, 0	34
2, 1	15	7, 1	52	12, 1	89	17, 1	25	22, 1	62	27, 1	98	32, 1	35
2	16	2	53	2	89	2	26	2	63	2	99	2	36
3	17	3	53	3	90	3	27	3	63	3	2,00	3	36
4	18	4	54	4	91	4	27	4	64	4	01	4	37
5	18	5	55	5	92	5	28	5	65	5	01	5	38
6	19	6	56	6	92	6	29	6	65	6	02	6	39
7	20	7	56	7	93	7	30	7	66	7	03	7	39
8	20	8	57	8	94	8	30	8	67	8	04	8	40
9	21	9	58	9	94	9	31	9	68	9	04	9	41
3, 0	22	8, 0	59	13, 0	95	18, 0	32	23, 0	68	28, 0	05	33, 0	42
3, 1	23	8, 1	59	13, 1	96	18, 1	33	23, 1	69	28, 1	06	33, 1	42
2	23	2	60	2	97	2	33	2	70	2	06	2	43
3	24	3	61	3	97	3	34	3	71	3	07	3	44
4	25	4	61	4	98	4	35	4	71	4	08	4	45
5	26	5	62	5	99	5	35	5	72	5	09	5	45
6	26	6	63	6	1,00	6	36	6	73	6	09	6	46
7	27	7	64	7	00	7	37	7	73	7	10	7	47
8	28	8	64	8	01	8	38	8	74	8	11	8	47
9	29	9	65	9	02	9	38	9	75	9	12	9	48
4, 0	29	9, 0	66	14, 0	02	19, 0	39	24, 0	76	29, 0	12	34, 0	49
4, 1	30	9, 1	67	14, 1	03	19, 1	40	24, 1	76	29, 1	13	34, 1	50
2	31	2	67	2	04	2	41	2	77	2	14	2	50
3	31	3	68	3	05	3	41	3	78	3	14	3	51
4	32	4	69	4	05	4	42	4	79	4	15	4	52
5	33	5	70	5	06	5	43	5	79	5	16	5	53
6	34	6	70	6	07	6	43	6	80	6	17	6	53
7	34	7	71	7	08	7	44	7	81	7	17	7	54
8	35	8	72	8	08	8	45	8	82	8	18	8	55
9	36	9	72	9	09	9	46	9	82	9	19	9	55
5, 0	37	10, 0	73	15, 0	10	20, 0	46	25, 0	83	30, 0	20	35, 0	56

Altitudo barometri 28″ 10‴ = 346‴.

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 37	10, 1	0, 74	15, 1	1, 11	20, 1	1, 48	25, 1	1, 84	30, 1	2, 21
2	01	2	38	2	75	2	12	2	48	2	85	2	22
3	02	3	39	3	76	3	12	3	49	3	86	3	22
4	03	4	40	4	76	4	13	4	50	4	86	4	23
5	04	5	40	5	77	5	14	5	51	5	87	5	24
6	04	6	41	6	78	6	15	6	51	6	88	6	25
7	05	7	42	7	79	7	15	7	52	7	89	7	25
8	06	8	43	8	79	8	16	8	53	8	89	8	26
9	07	9	43	9	80	9	17	9	53	9	90	9	27
1, 0	07	6, 0	44	11, 0	81	16, 0	17	21, 0	54	26, 0	91	31, 0	28
1, 1	08	6, 1	45	11, 1	81	16, 1	18	21, 1	55	26, 1	92	31, 1	28
2	09	2	46	2	82	2	19	2	56	2	92	2	29
3	10	3	46	3	83	3	20	3	56	3	93	3	30
4	10	4	47	4	84	4	20	4	57	4	94	4	31
5	11	5	48	5	84	5	21	5	58	5	95	5	31
6	12	6	48	6	85	6	22	6	59	6	95	6	32
7	12	7	49	7	86	7	23	7	59	7	96	7	33
8	13	8	50	8	87	8	23	8	60	8	97	8	33
9	14	9	51	9	87	9	24	9	61	9	97	9	34
2, 0	15	7, 0	51	12, 0	88	17, 0	25	22, 0	62	27, 0	98	32, 0	35
2, 1	15	7, 1	52	12, 1	89	17, 1	26	22, 1	62	27, 1	99	32, 1	36
2	16	2	53	2	90	2	26	2	63	2	2, 00	2	36
3	17	3	54	3	90	3	27	3	64	3	00	3	37
4	18	4	54	4	91	4	28	4	64	4	01	4	38
5	18	5	55	5	92	5	28	5	65	5	02	5	39
6	19	6	56	6	93	6	29	6	66	6	03	6	39
7	20	7	57	7	93	7	30	7	67	7	03	7	40
8	21	8	57	8	94	8	31	8	67	8	04	8	41
9	21	9	58	9	95	9	31	9	68	9	05	9	42
3, 0	22	8, 0	59	13, 0	95	18, 0	32	23, 0	69	28, 0	06	33, 0	42
3, 1	23	8, 1	59	13, 1	96	18, 1	33	23, 1	70	28, 1	06	33, 1	43
2	23	2	60	2	97	2	34	2	70	2	07	2	44
3	24	3	61	3	98	3	34	3	71	3	08	3	44
4	25	4	62	4	98	4	35	4	72	4	09	4	45
5	26	5	62	5	99	5	36	5	73	5	09	5	46
6	26	6	63	6	1, 00	6	37	6	73	6	10	6	47
7	27	7	64	7	01	7	37	7	74	7	11	7	47
8	28	8	65	8	01	8	38	8	75	8	11	8	48
9	29	9	65	9	02	9	39	9	75	9	12	9	49
4, 0	29	9, 0	66	14, 0	03	19, 0	39	24, 0	76	29, 0	13	34, 0	50
4, 1	30	9, 1	67	14, 1	04	19, 1	40	24, 1	77	29, 1	14	34, 1	50
2	31	2	68	2	04	2	41	2	78	2	14	2	51
3	32	3	68	3	05	3	42	3	78	3	15	3	52
4	32	4	69	4	06	4	42	4	79	4	16	4	53
5	33	5	70	5	06	5	43	5	80	5	17	5	53
6	34	6	70	6	07	6	44	6	81	6	17	6	54
7	35	7	71	7	08	7	45	7	81	7	18	7	55
8	35	8	72	8	09	8	45	8	82	8	19	8	55
9	36	9	73	9	09	9	46	9	83	9	20	9	56
5, 0	37	10, 0	73	15, 0	10	20, 0	47	25, 0	84	30, 0	20	35, 0	57

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr lin.
0, 1	0,01	5, 1	0,38	10, 1	0,74	15, 1	1,11	20, 1	1,48	25, 1	1,85	30, 1	2,22
2	01	2	38	2	75	2	12	2	49	2	86	2	22
3	02	3	39	3	76	3	13	3	49	3	86	3	23
4	03	4	40	4	77	4	13	4	50	4	87	4	24
5	04	5	40	5	77	5	14	5	51	5	88	5	25
6	04	6	41	6	78	6	15	6	52	6	89	6	25
7	05	7	42	7	79	7	16	7	52	7	89	7	26
8	06	8	43	8	80	8	16	8	53	8	90	8	27
9	07	9	43	9	80	9	17	9	54	9	91	9	28
1, 0	07	6, 0	44	11, 0	81	16, 0	18	21, 0	55	26, 0	91	31, 0	28
1, 1	08	6, 1	45	11, 1	82	16, 1	19	21, 1	55	26, 1	92	31, 1	29
2	09	2	46	2	82	2	19	2	56	2	93	2	30
3	10	3	46	3	83	3	20	3	57	3	94	3	30
4	10	4	47	4	84	4	21	4	58	4	94	4	31
5	11	5	48	5	85	5	21	5	58	5	95	5	32
6	12	6	49	6	85	6	22	6	59	6	96	6	33
7	13	7	49	7	86	7	23	7	60	7	97	7	33
8	13	8	50	8	87	8	24	8	61	8	97	8	34
9	14	9	51	9	88	9	24	9	61	9	98	9	35
2, 0	15	7, 0	52	12, 0	88	17, 0	25	22, 0	62	27, 0	99	32, 0	36
2, 1	15	7, 1	52	12, 1	89	17, 1	26	22, 1	63	27, 1	2,00	32, 1	36
2	16	2	53	2	90	2	27	2	63	2	00	2	37
3	17	3	54	3	91	3	27	3	64	3	01	3	38
4	18	4	54	4	91	4	28	4	65	4	02	4	39
5	18	5	55	5	92	5	29	5	66	5	02	5	39
6	19	6	56	6	93	6	30	6	66	6	03	6	40
7	20	7	57	7	94	7	30	7	67	7	04	7	41
8	21	8	57	8	94	8	31	8	68	8	05	8	42
9	21	9	58	9	95	9	32	9	69	9	05	9	42
3, 0	22	8, 0	59	13, 0	96	18, 0	33	23, 0	69	28, 0	06	33, 0	43
3, 1	23	8, 1	60	13, 1	96	18, 1	33	23, 1	70	28, 1	07	33, 1	44
2	24	2	60	2	97	2	34	2	71	2	08	2	44
3	24	3	61	3	98	3	35	3	72	3	08	3	45
4	25	4	62	4	99	4	35	4	72	4	09	4	46
5	26	5	63	5	99	5	36	5	73	5	10	5	47
6	27	6	63	6	1,00	6	37	6	74	6	11	6	47
7	27	7	64	7	01	7	38	7	75	7	11	7	48
8	28	8	65	8	02	8	38	8	75	8	12	8	49
9	29	9	66	9	02	9	39	9	76	9	13	9	50
4, 0	29	9, 0	66	14, 0	03	19, 0	40	24, 0	77	29, 0	14	34, 0	50
4, 1	30	9, 1	67	14, 1	04	19, 1	41	24, 1	77	29, 1	14	34, 1	51
2	31	2	68	2	05	2	41	2	78	2	15	2	52
3	32	3	68	3	05	3	42	3	79	3	16	3	53
4	32	4	69	4	06	4	43	4	80	4	16	4	53
5	33	5	70	5	07	5	44	5	80	5	17	5	54
6	34	6	71	6	08	6	44	6	81	6	18	6	55
7	35	7	71	7	08	7	45	7	82	7	19	7	56
8	35	8	72	8	09	8	46	8	83	8	19	8	56
9	36	9	73	9	10	9	47	9	83	9	20	9	57
5, 0	37	10, 0	74	15, 0	10	20, 0	47	25, 0	84	30, 0	21	35, 0	58

Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.	Ther. gr.	Corr. lin.
0, 1	0, 01	5, 1	0, 38	10, 1	0, 75	15, 1	1, 12	20, 1	1, 48	25, 1	1, 85	30, 1	2, 22
2	01	2	38	2	75	2	12	2	49	2	86	2	23
3	02	3	39	3	76	3	13	3	50	3	87	3	24
4	03	4	40	4	77	4	14	4	51	4	88	4	24
5	04	5	41	5	78	5	14	5	51	5	88	5	25
6	04	6	41	6	78	6	15	6	52	6	89	6	26
7	05	7	42	7	79	7	16	7	53	7	90	7	27
8	06	8	43	8	80	8	17	8	54	8	91	8	27
9	07	9	44	9	80	9	17	9	54	9	91	9	28
1, 0	07	6, 0	44	11, 0	81	16, 0	18	21, 0	55	26, 0	92	31, 0	29
1, 1	08	6, 1	45	11, 1	82	16, 1	19	21, 1	56	26, 1	93	31, 1	30
2	09	2	46	2	83	2	20	2	57	2	93	2	30
3	10	3	47	3	83	3	20	3	57	3	94	3	31
4	10	4	47	4	84	4	21	4	58	4	95	4	32
5	11	5	48	5	85	5	22	5	59	5	96	5	33
6	12	6	49	6	86	6	23	6	59	6	96	6	33
7	13	7	49	7	86	7	23	7	60	7	97	7	34
8	13	8	50	8	87	8	24	8	61	8	98	8	35
9	14	9	51	9	88	9	25	9	62	9	99	9	36
2, 0	15	7, 0	52	12, 0	89	17, 0	26	22, 0	62	27, 0	99	32, 0	36
2, 1	16	7, 1	52	12, 1	89	17, 1	26	22, 1	63	27, 1	2, 00	32, 1	37
2	16	2	53	2	90	2	27	2	64	2	01	2	38
3	17	3	54	3	91	3	28	3	65	3	02	3	39
4	18	4	55	4	92	4	28	4	65	4	02	4	39
5	18	5	55	5	92	5	29	5	66	5	03	5	40
6	19	6	56	6	93	6	30	6	67	6	04	6	41
7	20	7	57	7	94	7	31	7	68	7	05	7	41
8	21	8	58	8	95	8	31	8	68	8	05	8	42
9	21	9	58	9	95	9	32	9	69	9	06	9	43
3, 0	22	8, 0	59	13, 0	96	18, 0	33	23, 0	70	28, 0	07	33, 0	44
3, 1	23	8, 1	60	13, 1	97	18, 1	34	23, 1	71	28, 1	07	33, 1	44
2	24	2	61	2	97	2	34	2	71	2	08	2	45
3	24	3	61	3	98	3	35	3	72	3	09	3	46
4	25	4	62	4	99	4	36	4	73	4	10	4	47
5	26	5	63	5	1, 00	5	37	5	74	5	10	5	47
6	27	6	64	6	00	6	37	6	74	6	11	6	48
7	27	7	64	7	01	7	38	7	75	7	12	7	49
8	28	8	65	8	02	8	39	8	76	8	13	8	50
9	29	9	66	9	03	9	40	9	76	9	13	9	50
4, 0	30	9, 0	66	14, 0	03	19, 0	40	24, 0	77	29, 0	14	34, 0	51
4, 1	30	9, 1	67	14, 1	04	19, 1	41	24, 1	78	29, 1	15	34, 1	52
2	31	2	68	2	05	2	42	2	79	2	16	2	53
3	32	3	69	3	06	3	43	3	79	3	16	3	53
4	32	4	69	4	06	4	43	4	80	4	17	4	54
5	33	5	70	5	07	5	44	5	81	5	18	5	55
6	34	6	71	6	08	6	45	6	82	6	19	6	55
7	35	7	72	7	09	7	45	7	82	7	19	7	56
8	35	8	72	8	09	8	46	8	83	8	20	8	57
9	36	9	73	9	10	9	47	9	84	9	21	9	58
5, 0	37	10, 0	74	15, 0	11	20, 0	48	25, 0	85	30, 0	22	35, 0	58

TABVLA II

per quam reducuntur $\frac{1}{16}$ lin. ad dig. et lin. duodec.

$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.
3841	20.	0/06	3889	20.	3/06	3937	20.	6/06	3985	20.	9/06
42		12	90		12	38		12	86		12
43		19	91		19	39		19	87		19
44		25	92		25	40		25	88		25
45		31	93		31	41		31	89		31
46		37	94		37	42		37	90		37
47		44	95		44	43		44	91		44
48		50	96		50	44		50	92		50
49		56	97		56	45		56	93		56
50		62	98		62	46		62	94		62
51		69	99		69	47		69	95		69
52		75	3900		75	48		75	96		75
53		81	01		81	49		81	97		81
54		87	02		87	50		87	98		87
55		94	03		94	51		94	99		94
56	20.	1/00	04	20.	4/00	52	20.	7/00	4000	20.	10/00
57		06	05		06	53		06	01		06
58		12	06		12	54		12	02		12
59		19	07		19	55		19	03		19
60		25	08		25	56		25	04		25
61		31	09		31	57		31	05		31
62		37	10		37	58		37	06		37
63		44	11		44	59		44	07		44
64		50	12		50	60		50	08		50
65		56	13		56	61		56	09		56
66		62	14		62	62		62	10		62
67		69	15		69	63		69	11		69
68		75	16		75	64		75	12		75
69		81	17		81	65		81	13		81
70		87	18		87	66		87	14		87
71		94	19		94	67		94	15		94
72	20.	2/00	20	20.	5/00	68	20.	8/00	16	20.	11/00
73		06	21		06	69		06	17		06
74		12	22		12	70		12	18		12
75		19	23		19	71		19	19		19
76		25	24		25	72		25	20		25
77		31	25		31	73		31	21		31
78		37	26		37	74		37	22		37
79		44	27		44	75		44	23		44
80		50	28		50	76		50	24		50
81		56	29		56	77		56	25		56
82		62	30		62	78		62	26		62
83		69	31		69	79		69	27		69
84		75	32		75	80		75	28		75
85		81	33		81	81		81	29		81
86		87	34		87	82		87	30		87
87		94	35		94	83		94	31		94
88	20.	3/00	36	20.	6/00	84	20.	9/00	32	21.	0/00

A

$\frac{1'''}{160}$	$\frac{1'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{1'''}{100}$	$\frac{1'''}{160}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{16}$ lin. ad dig. et lin. duodec.

$\frac{1}{16}$ lin.	dig. lin.	$\frac{1}{16}$ lin.	dig. lin.	$\frac{1}{16}$ lin.	dig. lin.	$\frac{1}{16}$ lin.	dig. lin.
4033	21. 0,06	4081	21. 3,06	4129	21. 6,06	4177	21. 9,06
34	12	82	12	30	12	78	12
35	19	83	19	31	19	79	19
36	25	84	25	32	25	80	25
37	31	85	31	33	31	81	31
38	37	86	37	34	37	82	37
39	44	87	44	35	44	83	44
40	50	88	50	36	50	84	50
41	56	89	56	37	56	85	56
42	62	90	62	38	62	86	62
43	69	91	69	39	69	87	69
44	75	92	75	40	75	88	75
45	81	93	81	41	81	89	81
46	87	94	87	42	87	90	87
47	94	95	94	43	94	91	94
48	21. 1,00	96	21. 4,00	44	21. 7,00	92	21. 10,00
49	06	97	06	45	06	93	06
50	12	98	12	46	12	94	12
51	19	99	19	47	19	95	19
52	25	4100	25	48	25	96	25
53	31	01	31	49	31	97	31
54	37	02	37	50	37	98	37
55	44	03	44	51	44	99	44
56	50	04	50	52	50	4200	50
57	56	05	56	53	56	01	56
58	62	06	62	54	62	02	62
59	69	07	69	55	69	03	69
60	75	08	75	56	75	04	75
61	81	09	81	57	81	05	81
62	87	10	87	58	87	06	87
63	94	11	94	59	94	07	94
64	21. 2,00	12	21. 5,00	60	21. 8,00	08	21. 11,00
65	06	13	06	61	06	09	06
66	12	14	12	62	12	10	12
67	19	15	19	63	19	11	19
68	25	16	25	64	25	12	25
69	31	17	31	65	31	13	31
70	37	18	37	66	37	14	37
71	44	19	44	67	44	15	44
72	50	20	50	68	50	16	50
73	56	21	56	69	56	17	56
74	62	22	62	70	62	18	62
75	69	23	69	71	69	19	69
76	75	24	75	72	75	20	75
77	81	25	81	73	81	21	81
78	87	26	87	74	87	22	87
79	94	27	94	75	94	23	94
80	21. 3,00	28	21. 6,00	76	21. 9,00	24	22. 0,00

A

$\frac{'''}{100}$	$\frac{'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{'''}{100}$	$\frac{'''}{100}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{16}$ lin. ad dig. et lin. duodec.

$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.
4225	22.	0/06	4273	22.	3/06	4321	22.	6/06	4369	22.	9/06
26		12	74		12	22		12	70		12
27		19	75		19	23		19	71		19
28		25	76		25	24		25	72		25
29		31	77		31	25		31	73		31
30		37	78		37	26		37	74		37
31		44	79		44	27		44	75		44
32		50	80		50	28		50	76		50
33		56	81		56	29		56	77		56
34		62	82		62	30		62	78		62
35		69	83		69	31		69	79		69
36		75	84		75	32		75	80		75
37		81	85		81	33		81	81		81
38		87	86		87	34		87	82		87
39		94	87		94	35		94	83		94
40	22.	1/00	88	22.	4/00	36	22.	7/00	84	22.	10/00
41		06	89		06	37		06	85		06
42		12	90		12	38		12	86		12
43		19	91		19	39		19	87		19
44		25	92		25	40		25	88		25
45		31	93		31	41		31	89		31
46		37	94		37	42		37	90		37
47		44	95		44	43		44	91		44
48		50	96		50	44		50	92		50
49		56	97		56	45		56	93		56
50		62	98		62	46		62	94		62
51		69	99		69	47		69	95		69
52		75	4300		75	48		75	96		75
53		81	01		81	49		81	97		81
54		87	02		87	50		87	98		87
55		94	03		94	51		94	99		94
56	22.	2/00	04	22.	5/00	52	22.	8/00	4400	22.	11/00
57		06	05		06	53		06	01		06
58		12	06		12	54		12	02		12
59		19	07		19	55		19	03		19
60		25	08		25	56		25	04		25
61		31	09		31	57		31	05		31
62		37	10		37	58		37	06		37
63		44	11		44	59		44	07		44
64		50	12		50	60		50	08		50
65		56	13		56	61		56	09		56
66		62	14		62	62		62	10		62
67		69	15		69	63		69	11		69
68		75	16		75	64		75	12		75
69		81	17		81	65		81	13		81
70		87	18		87	66		87	14		87
71		94	19		94	67		94	15		94
72	22.	3/00	20	22.	6/00	68	22.	9/00	16	23.	0/00

A

$\frac{1'''}{160}$	$\frac{1'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{1'''}{100}$	$\frac{1'''}{160}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{16}$ lin. ad dig. et lin. duodec.

$\frac{1}{16}$ lin.	dig.	lin.
4417	23.	0/06
18		12
19		19
20		25
21		31
22		37
23		44
24		50
25		56
26		62
27		69
28		75
29		81
30		87
31		94
32	23.	1/00
33		06
34		12
35		19
36		25
37		31
38		37
39		44
40		50
41		56
42		62
43		69
44		75
45		81
46		87
47		94
48	23.	2/00
49		06
50		12
51		19
52		25
53		31
54		37
55		44
56		50
57		56
58		62
59		69
60		75
61		81
62		87
63		94
64	23.	3/00

$\frac{1}{16}$ lin.	dig.	lin.
4465	23.	3/06
66		12
67		19
68		25
69		31
70		37
71		44
72		50
73		56
74		62
75		69
76		75
77		81
78		87
79		94
80	23.	4/00
81		06
82		12
83		19
84		25
85		31
86		37
87		44
88		50
89		56
90		62
91		69
92		75
93		81
94		87
95		94
96	23.	5/00
97		06
98		12
99		19
4500		25
01		31
02		37
03		44
04		50
05		56
06		62
07		69
08		75
09		81
10		87
11		94
12	23.	6/00

$\frac{1}{16}$ lin.	dig.	lin.
4513	23.	6/06
14		12
15		19
16		25
17		31
18		37
19		44
20		50
21		56
22		62
23		69
24		75
25		81
26		87
27		94
28	23.	7/00
29		06
30		12
31		19
32		25
33		31
34		37
35		44
36		50
37		56
38		62
39		69
40		75
41		81
42		87
43		94
44	23.	8/00
45		06
46		12
47		19
48		25
49		31
50		37
51		44
52		50
53		56
54		62
55		69
56		75
57		81
58		87
59		94
60	23.	9/00

$\frac{1}{16}$ lin.	dig.	lin.
4561	23.	9/06
62		12
63		19
64		25
65		31
66		37
67		44
68		50
69		56
70		62
71		69
72		75
73		81
74		87
75		94
76	23.	10/00
77		06
78		12
79		19
80		25
81		31
82		37
83		44
84		50
85		56
86		62
87		69
88		75
89		81
90		87
91		94
92	23.	11/00
93		06
94		12
95		19
96		25
97		31
98		37
99		44
4600		50
01		56
02		62
03		69
04		75
05		81
06		87
07		94
08	24.	0/00

A

$\frac{'''}{100}$	$\frac{'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{'''}{100}$	$\frac{'''}{100}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{16}$ lin. ad dig. et lin. duodec.

$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.	$\frac{1}{16}$ lin.	dig.	lin.
4609	24.	0,06	4657	24.	3,06	4705	24.	6,06	4753	24.	9,06
10		12	58		12	06		12	54		12
11		19	59		19	07		19	55		19
12		25	60		25	08		25	56		25
13		31	61		31	09		31	57		31
14		37	62		37	10		37	58		37
15		44	63		44	11		44	59		44
16		50	64		50	12		50	60		50
17		56	65		56	13		56	61		56
18		62	66		62	14		62	62		62
19		69	67		69	15		69	63		69
20		75	68		75	16		75	64		75
21		81	69		81	17		81	65		81
22		87	70		87	18		87	66		87
23		94	71		94	19		94	67		94
24	24.	1,00	72	24.	4,00	20	24.	7,00	68	24.	10,00
25		06	73		06	21		06	69		06
26		12	74		12	22		12	70		12
27		19	75		19	23		19	71		19
28		25	76		25	24		25	72		25
29		31	77		31	25		31	73		31
30		37	78		37	26		37	74		37
31		44	79		44	27		44	75		44
32		50	80		50	28		50	76		50
33		56	81		56	29		56	77		56
34		62	82		62	30		62	78		62
35		69	83		69	31		69	79		69
36		75	84		75	32		75	80		75
37		81	85		81	33		81	81		81
38		87	86		87	34		87	82		87
39		94	87		94	35		94	83		94
40	24.	2,00	88	24.	5,00	36	24.	8,00	84	24.	11,00
41		06	89		06	37		06	85		06
42		12	90		12	38		12	86		12
43		19	91		19	39		19	87		19
44		25	92		25	40		25	88		25
45		31	93		31	41		31	89		31
46		37	94		37	42		37	90		37
47		44	95		44	43		44	91		44
48		50	96		50	44		50	92		50
49		56	97		56	45		56	93		56
50		62	98		62	46		62	94		62
51		69	99		69	47		69	95		69
52		75	4700		75	48		75	96		75
53		81	01		81	49		81	97		81
54		87	02		87	50		87	98		87
55		94	03		94	51		94	99		94
56	24.	3,00	04	24.	6,00	52	24.	9,00	4800	25.	0,00

A

$\frac{1}{160}$'''	$\frac{1}{100}$'''
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{1}{100}$'''	$\frac{1}{160}$'''
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{160}$ lin. ad dig. et lin. duodec.

$\frac{1}{160}$ lin.	dig.	lin.
4801	25.	0,06
02		12
03		19
04		25
05		31
06		37
07		44
08		50
09		56
10		62
11		69
12		75
13		81
14		87
15		94
16	25.	1,00
17		06
18		12
19		19
20		25
21		31
22		37
23		44
24		50
25		56
26		62
27		69
28		75
29		81
30		87
31		94
32	25.	2,00
33		06
34		12
35		19
36		25
37		31
38		37
39		44
40		50
41		56
42		62
43		69
44		75
45		81
46		87
47		94
48	25.	3,00

$\frac{1}{160}$ lin.	dig.	lin.
4849	25.	3,06
50		12
51		19
52		25
53		31
54		37
55		44
56		50
57		56
58		62
59		69
60		75
61		81
62		87
63		94
64	25.	4,00
65		06
66		12
67		19
68		25
69		31
70		37
71		44
72		50
73		56
74		62
75		69
76		75
77		81
78		87
79		94
80	25.	5,00
81		06
82		12
83		19
84		25
85		31
86		37
87		44
88		50
89		56
90		62
91		69
92		75
93		81
94		87
95		94
96	25.	6,00

$\frac{1}{160}$ lin.	dig.	lin.
4897	25.	6,06
98		12
99		19
4900		25
01		31
02		37
03		44
04		50
05		56
06		62
07		69
08		75
09		81
10		87
11		94
12	25.	7,00
13		06
14		12
15		19
16		25
17		31
18		37
19		44
20		50
21		56
22		62
23		69
24		75
25		81
26		87
27		94
28	25.	8,00
29		06
30		12
31		19
32		25
33		31
34		37
35		44
36		50
37		56
38		62
39		69
40		75
41		81
42		87
43		94
44	25.	9,00

$\frac{1}{160}$ lin.	dig.	lin.
4945	25.	9,06
46		12
47		19
48		25
49		31
50		37
51		44
52		50
53		56
54		62
55		69
56		75
57		81
58		87
59		94
60	25.	10,00
61		06
62		12
63		19
64		25
65		31
66		37
67		44
68		50
69		56
70		62
71		69
72		75
73		81
74		87
75		94
76	25.	11,00
77		06
78		12
79		19
80		25
81		31
82		37
83		44
84		50
85		56
86		62
87		69
88		75
89		81
90		87
91		94
92	26.	0,00

A

$\frac{1}{160}$'''	$\frac{1}{100}$'''
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{1}{100}$'''	$\frac{1}{160}$'''
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{160}$ lin. ad dig. et lin. duodec.

$\frac{1}{160}$ lin.	dig.	lin.	$\frac{1}{160}$ lin.	dig.	lin.	$\frac{1}{160}$ lin.	dig.	lin.	$\frac{1}{160}$ lin.	dig.	lin.
4993	26.	0,06	5041	26.	3,06	5089	26.	6,06	5137	26.	9,06
94		12	42		12	90		12	38		12
95		19	43		19	91		19	39		19
96		25	44		25	92		25	40		25
97		31	45		31	93		31	41		31
98		37	46		37	94		37	42		37
99		44	47		44	95		44	43		44
5000		50	48		50	96		50	44		50
01		56	49		56	97		56	45		56
02		62	50		62	98		62	46		62
03		69	51		69	99		69	47		69
04		75	52		75	5100		75	48		75
05		81	53		81	01		81	49		81
06		87	54		87	02		87	50		87
07		94	55		94	03		94	51		94
08	26.	1,00	56	26.	4,00	04	26.	7,00	52	26.	10,00
09		06	57		06	05		06	53		06
10		12	58		12	06		12	54		12
11		19	59		19	07		19	55		19
12		25	60		25	08		25	56		25
13		31	61		31	09		31	57		31
14		37	62		37	10		37	58		37
15		44	63		44	11		44	59		44
16		50	64		50	12		50	60		50
17		56	65		56	13		56	61		56
18		62	66		62	14		62	62		62
19		69	67		69	15		69	63		69
20		75	68		75	16		75	64		75
21		81	69		81	17		81	65		81
22		87	70		87	18		87	66		87
23		94	71		94	19		94	67		94
24	26.	2,00	72	26.	5,00	20	26.	8,00	68	26.	11,00
25		06	73		06	21		06	69		06
26		12	74		12	22		12	70		12
27		19	75		19	23		19	71		19
28		25	76		25	24		25	72		25
29		31	77		31	25		31	73		31
30		37	78		37	26		37	74		37
31		44	79		44	27		44	75		44
32		50	80		50	28		50	76		50
33		56	81		56	29		56	77		56
34		62	82		62	30		62	78		62
35		69	83		69	31		69	79		69
36		75	84		75	32		75	80		75
37		81	85		81	33		81	81		81
38		87	86		87	34		87	82		87
39		94	87		94	35		94	83		94
40	26.	3,00	88	26.	6,00	36	26.	9,00	84	27.	0,00

A

$\frac{'''}{160}$	$\frac{'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{'''}{100}$	$\frac{'''}{160}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{160}$ lin. ad dig. et lin. duodec.

$\frac{1}{160}$ lin.	dig.	lin.
5185	27.	0,06
86		12
87		19
88		25
89		31
90		37
91		44
92		50
93		56
94		62
95		69
96		75
97		81
98		87
99		94
5200	27.	1,00
01		06
02		12
03		19
04		25
05		31
06		37
07		44
08		50
09		56
10		62
11		69
12		75
13		81
14		87
15		94
16	27.	2,00
17		06
18		12
19		19
20		25
21		31
22		37
23		44
24		50
25		56
26		62
27		69
28		75
29		81
30		87
31		94
32	27.	3,00

$\frac{1}{160}$ lin.	dig.	lin.
5233	27.	3,06
34		12
35		19
36		25
37		31
38		37
39		44
40		50
41		56
42		62
43		69
44		75
45		81
46		87
47		94
48	27.	4,00
49		06
50		12
51		19
52		25
53		31
54		37
55		44
56		50
57		56
58		62
59		69
60		75
61		81
62		87
63		94
64	27.	5,00
65		06
66		12
67		19
68		25
69		31
70		37
71		44
72		50
73		56
74		62
75		69
76		75
77		81
78		87
79		94
80	27.	6,00

$\frac{1}{160}$ lin.	dig.	lin.
5281	27.	6,06
82		12
83		19
84		25
85		31
86		37
87		44
88		50
89		56
90		62
91		69
92		75
93		81
94		87
95		94
96	27.	7,00
97		06
98		12
99		19
5300		25
01		31
02		37
03		44
04		50
05		56
06		62
07		69
08		75
09		81
10		87
11		94
12	27.	8,00
13		06
14		12
15		19
16		25
17		31
18		37
19		44
20		50
21		56
22		62
23		69
24		75
25		81
26		87
27		94
28	27.	9,00

$\frac{1}{160}$ lin.	dig.	lin.
5329	27.	9,06
30		12
31		19
32		25
33		31
34		37
35		44
36		50
37		56
38		62
39		69
40		75
41		81
42		87
43		94
44	27.	10,00
45		06
46		12
47		19
48		25
49		31
50		37
51		44
52		50
53		56
54		62
55		69
56		75
57		81
58		87
59		94
60	27.	11,00
61		06
62		12
63		19
64		25
65		31
66		37
67		44
68		50
69		56
70		62
71		69
72		75
73		81
74		87
75		94
76	28.	0,00

A

$\frac{'''}{160}$	$\frac{'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{'''}{100}$	$\frac{'''}{160}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA II

per quam reducuntur $\frac{1}{16}$ lin. ad dig. et lin. duodec.

$\frac{1}{16}$ lin.	dig.	lin.
5377	28.	0,06
78		12
79		19
80		25
81		31
82		37
83		44
84		50
85		56
86		62
87		69
88		75
89		81
90		87
91		94
92	28.	1,00
93		06
94		12
95		19
96		25
97		31
98		37
99		44
5400		50
01		56
02		62
03		69
04		75
05		81
06		87
07		94
08	28.	2,00
09		06
10		12
11		19
12		25
13		31
14		37
15		44
16		50
17		56
18		62
19		69
20		75
21		81
22		87
23		94
24	28.	3,00

$\frac{1}{16}$ lin.	dig.	lin.
5425	28.	3,06
26		12
27		19
28		25
29		31
30		37
31		44
32		50
33		56
34		62
35		69
36		75
37		81
38		87
39		94
40	28.	4,00
41		06
42		12
43		19
44		25
45		31
46		37
47		44
48		50
49		56
50		62
51		69
52		75
53		81
54		87
55		94
56	28.	5,00
57		06
58		12
59		19
60		25
61		31
62		37
63		44
64		50
65		56
66		62
67		69
68		75
69		81
70		87
71		94
72	28.	6,00

$\frac{1}{16}$ lin.	dig.	lin.
5473	28.	6,06
74		12
75		19
76		25
77		31
78		37
79		44
80		50
81		56
82		62
83		69
84		75
85		81
86		87
87		94
88	28.	7,00
89		06
90		12
91		19
92		25
93		31
94		37
95		44
96		50
97		56
98		62
99		69
5500		75
01		81
02		87
03		94
04	28.	8,00
05		06
06		12
07		19
08		25
09		31
10		37
11		44
12		50
13		56
14		62
15		69
16		75
17		81
18		87
19		94
20	28.	9,00

$\frac{1}{16}$ lin.	dig.	lin.
5521	28.	9,06
22		12
23		19
24		25
25		31
26		37
27		44
28		50
29		56
30		62
31		69
32		75
33		81
34		87
35		94
36	28.	10,00
37		06
38		12
39		19
40		25
41		31
42		37
43		44
44		50
45		56
46		62
47		69
48		75
49		81
50		87
51		94
52	28.	11,00
53		06
54		12
55		19
56		25
57		31
58		37
59		44
60		50
61		56
62		62
63		69
64		75
65		81
66		87
67		94
68	29.	0,00

A

$\frac{1'''}{160}$	$\frac{1'''}{100}$
1	1
2	1
3	2
4	2
5	3
6	4
7	4
8	5
9	6
10	6

B

$\frac{1'''}{100}$	$\frac{1'''}{160}$
1	2
2	3
3	5
4	6
5	8
6	10
7	11
8	13
9	14
10	16

TABVLA III *et* TABVLA IV

quibus reducuntur partes dec. dig. duodec. ad lineas duodec. et vicissim.

dig.	*lin.*	*dig.*	*lin.*
0,01	0,12	0,51	6,12
02	24	52	24
03	36	53	36
04	48	54	48
05	60	55	60
06	72	56	72
07	84	57	84
08	96	58	96
09	1,08	59	7,08
10	20	60	20
11	32	61	32
12	44	62	44
13	56	63	56
14	68	64	68
15	80	65	80
16	92	66	92
17	2,04	67	8,04
18	16	68	16
19	28	69	28
20	40	70	40
21	52	71	52
22	64	72	64
23	76	73	76
24	88	74	88
25	3,00	75	9,00
26	12	76	12
27	24	77	24
28	36	78	36
29	48	79	48
30	60	80	60
31	72	81	72
32	84	82	84
33	96	83	96
34	4,08	84	10,08
35	20	85	20
36	32	86	32
37	44	87	44
38	56	88	56
39	68	89	68
40	80	90	80
41	92	91	92
42	5,04	92	11,04
43	16	93	16
44	28	94	28
45	40	95	40
46	52	96	52
47	64	97	64
48	76	98	76
49	88	99	88
50	6,00	1,00	12,00

C

Lineae	*Digiti*
1	0,083
2	166
3	250
4	333
5	416
6	500
7	583
8	666
9	750
10	833
11	916
12	1,000

lin.	*dig.*	*lin.*	*dig.*
0,01	0,001	0,51	0,042
02	002	52	043
03	002	53	044
04	003	54	045
05	004	55	046
06	005	56	047
07	006	57	047
08	007	58	048
09	007	59	049
10	008	60	050
11	009	61	051
12	010	62	052
13	011	63	052
14	012	64	053
15	012	65	054
16	013	66	055
17	014	67	056
18	015	68	057
19	016	69	057
20	017	70	058
21	017	71	059
22	018	72	060
23	019	73	061
24	020	74	062
25	021	75	062
26	022	76	063
27	022	77	064
28	023	78	065
29	024	79	066
30	025	80	067
31	026	81	067
32	027	82	068
33	027	83	069
34	028	84	070
35	029	85	071
36	030	86	072
37	031	87	072
38	032	88	073
39	032	89	074
40	033	90	075
41	034	91	076
42	035	92	077
43	036	93	077
44	037	94	078
45	037	95	079
46	038	96	080
47	039	97	081
48	040	98	082
49	041	99	082
50	042	1,00	083

TABVLA V *et* TABVLA VI

quibus reducuntur partes dec. dig. duod. Angl. ad lin. Paris. duod. et viciſſim.

dig. A.	*lin.* P.
0,01	0,11
02	23
03	34
04	45
05	56
06	68
07	79
08	90
09	1,01
10	13
11	24
12	35
13	46
14	58
15	69
16	80
17	91
18	2,03
19	14
20	25
21	36
22	48
23	59
24	70
25	81
26	93
27	3,04
28	15
29	27
30	38
31	49
32	60
33	72
34	83
35	94
36	4,05
37	17
38	28
39	39
40	50
41	62
42	73
43	84
44	95
45	5,07
46	18
47	29
48	40
49	52
50	63

dig. A.	*lin.* P.
0,51	5,74
52	85
53	97
54	6,08
55	19
56	31
57	42
58	53
59	64
60	76
61	87
62	98
63	7,09
64	21
65	32
66	43
67	54
68	66
69	77
70	88
71	99
72	8,11
73	22
74	33
75	44
76	56
77	67
78	78
79	90
80	9,01
81	12
82	23
83	35
84	46
85	57
86	68
87	80
88	91
89	10,02
90	13
91	25
92	36
93	47
94	58
95	70
96	81
97	92
98	11,03
99	15
1,00	26

D

digiti Angl.	*dig.*	*lin. Paris.*
21	19.	8,45
22	20.	7,71
23	21.	6,97
24	22.	6,23
25	23.	5,49
26	24.	4,75
27	25.	4,01
28	26.	3,27
29	27.	2,53
30	28.	1,79
31	29.	1,05

E

digiti Paris.	*digiti Angl.*
20	21,315
21	22,381
22	23,446
23	24,512
24	25,578
25	26,644
26	27,709
27	28,775
28	29,841
29	30,907

lin. P.	*dig.* A.
0,01	0,001
02	002
03	003
04	003
05	004
06	005
07	006
08	007
09	008
10	009
11	010
12	011
13	012
14	012
15	013
16	014
17	015
18	016
19	017
20	018
21	019
22	020
23	020
24	021
25	022
26	023
27	024
28	025
29	026
30	027
31	028
32	028
33	029
34	030
35	031
36	032
37	033
38	034
39	035
40	036
41	036
42	037
43	038
44	039
45	040
46	041
47	042
48	043
49	044
50	044

lin. P.	*dig.* A.
0,51	0,045
52	046
53	047
54	048
55	049
56	050
57	051
58	052
59	052
60	053
61	054
62	055
63	056
64	057
65	058
66	059
67	059
68	060
69	061
70	062
71	063
72	064
73	065
74	066
75	067
76	067
77	068
78	069
79	070
80	071
81	072
82	073
83	074
84	075
85	075
86	076
87	077
88	078
89	079
90	080
91	081
92	082
93	083
94	083
95	084
96	085
97	086
98	087
99	088
1,00	089

TABVLA VII

Red. Therm. Fahrenh. ad Reaum.

Fahr.	Reaum.
97°	28,9°
96	28,4
95	28,0
94	27,5
93	27,1
92	26,7
91	26,2
90	25,8
89	25,3
88	24,9
87	24,4
86	24,0
85	23,5
84	23,1
83	22,7
82	22,2
81	21,8
80	21,3
79	20,9
78	20,4
77	20,0
76	19,5
75	19,1
74	18,7
73	18,2
72	17,8
71	17,3
70	16,9
69	16,4
68	16,0
67	15,5
66	15,1
65	14,7
64	14,2
63	13,8
62	13,3
61	12,9
60	12,4
59	12,0
58	11,5
57	11,1
56	10,7
55	10,2
54	9,8
53	9,3
52	8,9
51	8,4
50	8,0
49	7,5
48	7,1

Fahr.	Reaum.
47°	6,7°
46	6,2
45	5,8
44	5,3
43	4,9
42	4,4
41	4,0
40	3,5
39	3,1
38	2,7
37	2,2
36	1,8
35	1,3
34	0,9
33	0,4
32	0,0
31	— 0,4
30	— 0,9
29	— 1,3
28	— 1,8
27	— 2,2
26	— 2,7
25	— 3,1
24	— 3,5
23	— 4,0
22	— 4,4
21	— 4,9
20	— 5,3
19	— 5,8
18	— 6,2
17	— 6,7
16	— 7,1
15	— 7,5
14	— 8,0
13	— 8,4
12	— 8,9
11	— 9,3
10	— 9,8
9	—10,2
8	—10,7
7	—11,1
6	—11,5
5	—12,0
4	—12,4
3	—12,9
2	—13,3
1	—13,8
0	—14,2
— 1	—14,7
— 2	—15,1

Fahr.	Reaum.
— 3°	—15,5°
— 4	—16,0
— 5	—16,4
— 6	—16,9
— 7	—17,3
— 8	—17,8
— 9	—18,2
—10	—18,7
—11	—19,1
—12	—19,5
—13	—20,0

F

Therm. Fahr.	Therm. Reaum.
0,1°	0,0°
0,2	0,1
0,3	0,1
0,4	0,2
0,5	0,2
0,6	0,3
0,7	0,3
0,8	0,3
0,9	0,4
1,0	0,4

G

Therm. de l'Isl.	Therm. Reaum.
0,1°	0,1°
0,2	0,1
0,3	0,2
0,4	0,2
0,5	0,3
0,6	0,3
0,7	0,4
0,8	0,4
0,9	0,5
1,0	0,5

TABVLA VIII

Red. Therm. de l'Isle ad Reaum.

de l'Isl.	Reaum.
52°	27,7°
51	27,2
50	26,7
49	26,1
48	25,6
47	25,1
46	24,6
45	24,0
44	23,5
43	22,9
42	22,4
41	21,9
40	21,3
39	20,8
38	20,3
37	19,7
36	19,2
35	18,7
34	18,1
33	17,6
32	17,1
31	16,6
30	16,0
29	15,5
28	14,9
27	14,4
26	13,9
25	13,3
24	12,8
23	12,3
22	11,7
21	11,2
20	10,7
19	10,1
18	9,6
17	9,1
16	8,6
15	8,0
14	7,5
13	6,9
12	6,4
11	5,9
10	5,3
9	4,8
8	4,3
7	3,7
6	3,2
5	2,7
4	2,1
3	1,6

de l'Isl.	Reaum.
2°	1,1°
1	0,6
0	0,0
— 1	— 0,6
— 2	— 1,1
— 3	— 1,6
— 4	— 2,1
— 5	— 2,7
— 6	— 3,2
— 7	— 3,7
— 8	— 4,3
— 9	— 4,8
—10	— 5,3
—11	— 5,9
—12	— 6,4
—13	— 6,9
—14	— 7,5
—15	— 8,0
—16	— 8,6
—17	— 9,1
—18	— 9,6
—19	—10,1
—20	—10,7
—21	—11,2
—22	—11,7
—23	—12,3
—24	—12,8
—25	—13,3
—26	—13,9
—27	—14,4
—28	—14,9
—29	—15,5
—30	—16,0
—31	—16,6
—32	—17,1
—33	—17,6
—34	—18,1
—35	—18,7
—36	—19,2
—37	—19,7
—38	—20,3

TABVLA IX

Red. Therm. Cels. ad Reaum.

Cels.	Reaum.
61°	31,2°
62	30,4
63	29,6
64	28,8
65	28,0
66	27,2
67	26,4
68	25,6
69	24,8
70	24,0
71	23,2
72	22,4
73	21,6
74	20,8
75	20,0
76	19,2
77	18,4
78	17,6
79	16,8
80	16,0
81	15,2
82	14,4
83	13,6
84	12,8
85	12,0
86	11,2
87	10,4
88	9,6
89	8,8
90	8,0
91	7,2
92	6,4
93	5,6
94	4,8
95	4,0
96	3,2
97	2,4
98	1,6
99	0,8
100	0,0
101	— 0,8
102	— 1,6
103	— 2,4
104	— 3,2
105	— 4,0
106	— 4,8
107	— 5,6
108	— 6,4
109	— 7,2
110	— 8,0

Cels.	Reaum.
111°	— 8,8°
112	— 9,6
113	—10,4
114	—11,2
115	—12,0
116	—12,8
117	—13,6
118	—14,4
119	—15,2
120	—16,0
121	—16,8
122	—17,6
123	—18,4
124	—19,2
125	—20,0

H

Cels.	Reaum.
0,1°	— 0,1°
0,2	— 0,2
0,3	— 0,2
0,4	— 0,3
0,5	— 0,4
0,6	— 0,5
0,7	— 0,6
0,8	— 0,6
0,9	— 0,7
1,0	— 0,8

K

deLuc	Reaum.
0,1°	0,1°
0,2	0,2
0,3	0,2
0,4	0,3
0,5	0,4
0,6	0,5
0,7	0,6
0,8	0,6
0,9	0,7
1,0	0,8

TABVLA X

Red. Therm. de Luc. ad Reaum.

deLuc.	Reaum.
24°	30,0°
23	29,2
22	28,3
21	27,5
20	26,7
19	25,8
18	25,0
17	24,2
16	23,3
15	22,5
14	21,7
13	20,8
12	20,0
11	19,2
10	18,3
9	17,5
8	16,7
7	15,8
6	15,0
5	14,2
4	13,3
3	12,5
2	11,7
1	10,8
0	10,0
— 1	9,2
— 2	8,3
— 3	7,5
— 4	6,7
— 5	5,8
— 6	5,0
— 7	4,2
— 8	3,3
— 9	2,5
—10	1,7
—11	0,8
—12	0,0
—13	— 0,8
—14	— 1,7
—15	— 2,5
—16	— 3,3
—17	— 4,2
—18	— 5,0
—19	— 5,8
—20	— 6,7
—21	— 7,5
—22	— 8,3
—23	— 9,2
—24	—10,0
—25	—10,8

deLuc.	Reaum.
—26°	—11,7°
—27	—12,5
—28	—13,3
—29	—14,2
—30	—15,0
—31	—15,8
—32	—16,7
—33	—17,5
—34	—18,3
—35	—19,2

L

Red. Temp. 16,75° ac 0°.

Alt. Bar.	Corr.
21'' 1'''	0,90'''
4	91
6	92
9	93
22. 0	94
2	95
5	96
8	97
11	98
23. 1	99
4	1,00
7	01
10	02
24. 1	03
4	04
7	05
9	06
25. 0	07
3	08
5	09
8	10
11	11
26. 2	12
5	13
8	14
11	15
27. 2	16
4	17
7	18
10	19
28. 0	20
3	21
6	22
9	23

TAB. XI Red.

T. 16,75° ac 10°.

Alt. Bar.	Corr.
20'' 0'''	0,34'''
1	35
8	36
21. 3	37
10	38
22. 5	39
23. 0	40
7	41
24. 2	42
9	43
25. 4	44
11	45
26. 6	46
27. 1	47
8	48
28. 3	49
10	50
29. 0	50

TAB. XII Red.

Temp. 10°, ac 0°.

Alt. Bar.	Corr.
20'' 0'''	0,51'''
3	52
8	53
21. 1	54
5	55
10	56
22. 3	57
7	58
23. 0	59
5	60
10	61
24. 2	62
7	63
25. 0	64
4	65
9	66
26. 2	67
7	68
11	69
27. 4	70
9	71
28. 1	72
6	73
11	74
29. 0	74

Anhang

zu § 10.

Ein Schreiben vom Herrn Luz an den Verfasser.

E. H. haben mir mit Ihrer Zuschrift ein wahres Vergnügen gemacht; und ich bin um so bereiter, Ihre darinnen geäußerten Wünsche zu erfüllen; da Sie durch die Herausgabe Ihrer berechneten Tabellen, den Liebhabern der Meteorologie das Geschäft, die bey verschiedener Temperatur beobachteten Barometerhöhen auf eine festgesetzte Temperatur zu bringen, nicht wenig erleichtern.

E. H. ersuchen mich in Ihrem Schreiben, Ihnen meine Beobachtungsart mitzutheilen, wie ich für die Ausdehnung des Quecksilbers im Barometer, von der Temperatur des Eispunkts, bis zur Temperatur des kochenden Wassers, 5,5 Linien gefunden habe.

Ich glaube zwar in meiner Beschreibung der Barometer § 75, das Nöthigste hievon schon berührt zu haben; vielleicht aber habe ich mich nicht deutlich genug erklärt. Daher will ich nun mein Verfahren etwas umständlicher anführen.

Weil ich bemerkte, daß zwey Barometer, die auch sonst sehr gut harmoniren, doch zuweilen um 1 bis 3 Zehentheile voneinander verschieden sind; so sah ich wohl ein, daß man sich betrügen könne, wenn man zu diesem Versuch zwey Barometer gebrauchen, und das eine in der Kälte, das andere aber im warmen Zimmer behalten wollte; indem ihr verschiedener Stand nicht blos von der Verschiedenheit der Temperatur, sondern auch von andern zufälligen Ursachen, die im Barometer selbst liegen, herkommen könnte. Ich erwählte daher zu meinen Beobachtungen nur ein einziges Barometer, und zwar das beste, das ich hatte. Die Weite der Röhre betrug 2 ½ Linie. Daß es ein Heberbarometer gewesen, brauche ich nicht erst zu erinnern. Für dieses Barometer machte ich zwey Bretter, auf deren jedes ich eine sehr genaue Gradleiter, nach Pariserlinien, verzeichnete; auch an jedes Brett ein reaumurisches Quecksilberthermometer anbrachte. Die thermometer hatten ganz kleine Kugeln; waren daher sehr empfindlich, und dabey so übereinstimmend, daß man diese zwey für ein einziges ansehen konnte. Das eine von diesen Brettern hielt ich für beständig in der freyen Luft, das andere aber in einem warmen Zimmer. Dadurch hatte ein jedes Brett die Temperatur der Luft, in der es sich befand; und konnte daher das Brett, wenn das Barometer darauf gebracht wurde, (welches ich durch drey Schleifen von Bindfaden, die durch das Brett gezogen wurden, verrichtete;) dem Barometer keine andere Kälte, oder Wärme mittheilen, als die Luft hatte, in welcher es sich befand. Ich nahm so viel als möglich war, den Versuch alsdann vor, wenn die Temperatur sowohl der freyen Luft, als des Zimmers etwas beständig war; und ließ jedesmal das Barometer wenigstens eine Stunde lang in dieser Temperatur, ehe ich die Höhe des Barometerstandes bestimmte. Gemeiniglich ließ ich das Barometer die Nacht hindurch in der freyen Luft; und beobachtete früh vor Anbruch des Tages seine Höhe, und den Thermometerstand. Dann nahm ich das Barometer vom Brett, brachte es in eine wohl ausgewärmte Stube, ließ das Barometer ohnweit des Ofens so lange nackend liegen; bis ein ebenfalls nackendes Thermometer, welches neben das Barometer gelegt wurde, und welches zuvor in gleicher Kälte gewesen war, als das Barometer, dessen Kugel auch nicht dicker war, als die Barometerröhre, so hoch stieg, als das Thermometer stund, welches für beständig an demjenigen Barometerbrett war, welches in der Stube blieb. Nach diesem brachte ich das Barometer an

das

das Brett, und nach ohngefähr einer Viertelstunde bemerkte ich die Barometerhöhe. Ich ließ noch mehrere Zeit verstreichen, und beobachtete noch etlichemal, ob der Barometerstand, wie bey der ersten Beobachtung blieb. Ein anderes Barometer hielt ich in einem kalten Zimmer, dessen Temperatur sich nicht änderte, um an diesem zu bemerken, ob sich nicht während der Beobachtung die Schwere der Luft verändert habe; und ob ich bey meiner zweyten Beobachtung in dem warmen Zimmer, wegen der veränderten Schwere der Atmosphäre, vom Barometerstand nichts abziehen, oder zusetzen müße. Gemeiniglich aber war ich so glücklich, meine Versuche zu einer solchen Zeit zu machen, während welcher die Schwere der Atmosphäre unverändert blieb.

Nachdem ich bey meinen zwey Beobachtungen den Barometer- und Thermometerstand aufgeschrieben hatte, so berechnete ich, wie groß der Unterschied der Wärme, zwischen der ersten und zweyten Beobachtung war; ingleichen, um wieviel durch diese größere Wärme, das Quecksilber im Barometer erhöhet worden. Daraus entstunden nun die Tabellen, die Seite 97, 99 und 100 meiner Abhandlung befindlich sind; und aus denen sich, wenn man sämtliche Beobachtungen im Durchschnitte nimmt, ergiebt, daß durch eine Wärme von 80 reaumurischen Graden, oder vom Eis- bis zum Siedpunkt, das Quecksilber im Barometer um 5,5 Linien ausgedehnt werde.

E. H. haben in Ihrem Schreiben berührt, daß Sie in Ihrer Schrift dem Einwurf zu begegnen gesucht, „daß diese Versuche über die Ausdehnung des Quecksilbers im Barometer, durch „die Wärme in verschlossenen Zimmern gemacht worden, daß aber die Sache in freyer Luft vielleicht „anders seyn könne."

Ich will hierüber auch meine Gedanken beysetzen.

Erstlich ist es klar, und offenbar, daß das Quecksilber durch die Wärme ausgedehnet werde. Das Quecksilberthermometer überzeugt auch den Ungläubigsten hievon. Warum sollte es nun sich nicht auch im Barometer ausdehnen?

Anderns. Wenn man ein Barometer in der freyen Luft, und ein anderes in einem warmen Zimmer hält, beyde Barometer aber recht gut harmonirend gemacht sind; so wird man folgendes bemerken. Wenn die Wärme der freyen Luft, und des Zimmers einerley ist, und die Barometer in einer horizontalen Lage, das heißt, gleich hoch über den Erdboden aufgehängt werden; so werden sie einerley Höhe angeben, so lange die Wärme in der freyen Luft, und im Zimmer einerley ist. Sie werden, so wie sich die Schwere der Luft ändert, gleichförmig miteinander steigen, und fallen. Verändert sich an einem, oder dem andern Ort die Wärme; so werden zwar auch beyde Barometer bey veränderter Schwere der Luft gleichförmig miteinander steigen, und fallen; dasjenige Barometer aber, welches sich an dem wärmsten Orte befindet, wird um so viel Zehentheile einer Linie höher stehen, um wie viel Grade meines Thermometers (§ 84 des a. O.) die Wärme größer ist, als am andern Barometer. Daher stehet das Barometer in der freyen Luft bald höher, und bald tiefer, als dasjenige im Zimmer. Höher im Sommer, wenn die äußere Wärme größer ist, als die von einem verschlossenen Zimmer: tiefer aber, wenn Winterszeit die äußere Luft kälter ist, als die von einem Zimmer. Da nun von diesen zwey Barometern abwechselnd das eine höher, oder tiefer steht als das andere, und da sie auf einerley Stand kommen, wenn man nach meinem Thermometer die Verbesserung daran vornimmt, (ohne sie von ihrem Stande zu versetzen) und sie durch bloße Rechnung auf einerley Temperatur reduzirt; so kann das Einschliessen des Barometers in ein Zimmer zu seiner veränderten Höhe nichts beytragen, sondern diese muß blos von der Wärme herkommen. Denn wäre die eingeschlossene Luft des Zimmers an dem höhern Barometerstand Ursache; so könnte dasjenige Barometer, welches in einer freyen aber wärmern Luft steht, als die Luft des eingeschlossenen Zimmers ist, nicht um gleich viel höher stehen, als zu einer andern Zeit das Barometer im Zimmer höher, als dasjenige in der freyen Luft steht, wenn die Luft des Zimmers um eben so viel wärmer wird, als zuvor die freye Luft wärmer, als die Luft des Zimmers war.

Drittens ist gar kein Grund vorhanden, warum die eingeschlossene Luft eines Zimmers eine Veränderung am Barometerstand sollte hervorbringen können. Die Luft in einem Zimmer ist nicht so eingeschlossen, wie die Luft in einem hermetisch versiegelten Glas. Sie hat vielmehr mit der äußern Luft Gemeinschaft, und einerley Spannung, weil die Zimmer nicht luftdicht verschlossen sind. Zwar kann nicht geläugnet werden, daß die Luftsäule, die sich in einem erwärmten Zimmer befindet, leichter ist, als eine gleich hohe Luftsäule der äußern kältern Luft. Allein wie hoch sind unsre gewöhnlichen Zimmer? Gemeiniglich beträgt die Höhe vom Niveau des Barometers bis zur Stubendecke

nicht

nicht über 5 bis 6 Schuhe. Nehmen wir nun an, daß die unterste Luftschichte, die mit 1 Linie Quecksilber im Barometer gleich wiegt, ohngefähr 80 Schuhe hoch ist; so wiegt die Luftsäule des Zimmers ohngefähr mit $\frac{1}{16}$ Linie Quecksilber im Barometer gleich. Wir wollen ferner annehmen, der Unterschied der Wärme zwischen einem Zimmer und der freyen Luft sey so groß, daß die Luft im Zimmer nur halb so dicht sey, als die freye Luft, welches doch nimmermehr geschehen kann, da sich die Luft vom Eispunkt bis zum Siedpunkt nur um $\frac{372}{1000}$ oder ohngefähr etwas über $\frac{1}{3}$ ausdehnet, folglich auch bey einem Unterschied von 40 reaumurischen Graden die Luft im Zimmer nur um $\frac{1}{6}$ leichter und dünner seyn würde, als die Luft außer dem Zimmer; so würde das Barometer dadurch nur um $\frac{1}{32}$ Linie niedriger stehen, als es wirklich stehen sollte. Da aber die Luft in einem Zimmer höchstens nur um $\frac{1}{6}$ leichter werden kann, als die äußere Luft, so kann der höchste Unterschied nicht mehr betragen als $\frac{1}{6}$ von $\frac{1}{16}$ Linie, oder $\frac{1}{96}$ Linie; welche Kleinigkeit wohl vernachläßiget werden kann, da sie in den meisten Fällen nicht einmal soviel beträgt. — —

Ich habe indessen die Ehre zu verharren

E. H.

G. D.
Joh. Fried. Luz.

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