

**Die erweiterte Vollversammlung der Ärztekammer für Salzburg hat in ihrer Sitzung vom 17. Dezember 2015 gemäß § 80b Zi. 1 des ÄrzteG folgende Änderungen der Satzung des Wohlfahrtsfonds der Ärztekammer für Salzburg beschlossen.**

**1. § 9 wird wie folgt geändert:**

„Befangenheit

(1) Die Mitglieder des Verwaltungsausschusses haben sich bei Beschlussfassung ihrer Stimme zu enthalten:

1. in Sachen, an denen sie selbst, einer ihrer Angehörigen (Abs. 2) oder eine ihrer Pflegebefohlenen beteiligt sind;
2. wenn sonstige wichtige Gründe (vgl. § 7 AVG) vorliegen, die geeignet sind, ihre volle Unbefangenheit in Zweifel zu ziehen.

(2) Angehörige im Sinne dieser Bestimmung sind:

1. der Ehegatte
2. die Verwandten in gerader Linie und die Verwandten zweiten, dritten und vierten Grades in der Seitenlinie,
3. die Verschwägeren in gerader Linie und die Verschwägeren zweiten Grades in der Seitenlinie,
4. die Wahleltern und Wahlkinder und die Pflegeeltern und Pflegekinder,
5. Personen, die miteinander in Lebensgemeinschaft leben, sowie Kinder und Enkel einer dieser Personen im Verhältnis zur anderen Person sowie
6. der eingetragene Partner.

Die durch eine Ehe oder eingetragene Partnerschaft begründete Eigenschaft einer Person als Angehöriger bleibt aufrecht, auch wenn die Ehe, bzw. die eingetragene Partnerschaft nicht mehr besteht.

(3) Mitglieder, die nach Abs. 1 vom Stimmrecht ausgeschlossen sind, dürfen an der Behandlung und Beratung sowie der Beschlussfassung der betreffenden Angelegenheit nicht teilnehmen und haben das Sitzungszimmer zu verlassen. Das Mitglied ist verpflichtet, mögliche Befangenheitsgründe dem Vorsitzenden oder dessen Stellvertreter unverzüglich selbst anzuzeigen.

Wenn sich das Mitglied trotz des angezeigten oder dem Verwaltungsausschuss anderweitig bekannt gewordenen möglichen Befangenheitsgrundes als nicht befangen erachtet, entscheidet der Reihe nach der Vorsitzende, bei dessen Betroffenheit oder Abwesenheit der/die Stellvertreter des Vorsitzenden in der Reihenfolge ihrer Wahl oder – falls auch diese betroffen oder abwesend sind – der Verwaltungsausschuss – ohne Beteiligung des betroffenen Mitglieds – mit einfacher Mehrheit darüber, ob Befangenheit vorliegt oder nicht.

(4) Die Regelungen dieser Bestimmungen sind nicht auf Beschlüsse anwendbar, mit denen der Verwaltungsausschuss Vorschläge für Änderungen der Satzung des Wohlfahrtsfonds oder der Beitragsordnung, bzw. für die Erstellung des

Jahresvoranschlages oder des Rechnungsabschlusses zur Weiterleitung an die erweiterte Vollversammlung beschließt.“

2. In § 27 Abs. 1 entfallen die Ziffern 4 lit. c und 5:

3. § 28 Abs. 1 wird wie folgt geändert:

„(1) Die Höhe der Grundleistung beträgt bei Erreichung von 100 Anwartschaftspunkten gem. § 98 Abs. 3 ÄrzteG € 812,-- monatlich.“

4. § 28 Abs. 3 wird wie folgt geändert:

„(3) Die Wertanpassung der Zusatzleistung neu errechnet sich wie folgt: Veranlagungsüberschuss gemäß § 31 des Vorjahres abzüglich 2,5 %.“

5. § 28 Abs. 4 wird wie folgt geändert:

„(4) Das Vermögen der Zusatzleistung-Neu ist nach HtM bzw. nach dem Tageswertprinzip zu bewerten. Die nach Ertragsverteilung verbleibende Gewinnreserve darf insgesamt höchstens 15 % der Deckungsrückstellung vor Ergebnisverwendung betragen und darf insgesamt minus 10 % der Deckungsrückstellung vor Ergebnisverwendung nicht unterschreiten. Die Gewinnreserve wird global berechnet. Über die jährliche Dotation der Gewinnreserve und die Höhe des Veranlagungsüberschusses gemäß § 31 entscheidet der Verwaltungsausschuss.“

6. § 30 Abs. 6 wird wie folgt geändert:

„(6) Über Antrag werden Fondsteilnehmer, für die Dauer von maximal 24 Monaten je Kind, für Zeiten des Mutterschutzes und der Karenz im Sinne der Bestimmungen des Mutterschutzgesetzes, die ab 01.01.2009 beginnen, von der Beitragsleistung im Ausmaß der in den §§ 4 Abs. 1 und 7a Abs. 1 der Beitragsordnung für die Grundleistung (gem. § 30 Abs. 3a der Satzung) bzw. die Zusatzleistung-Neu (gem. § 31a der Satzung) nach dem jeweiligen Lebensjahr festgelegten Beiträgen befreit, unter Anrechnung der dem jeweiligen wegfallenden Beitrag entsprechenden Anwartschaftspunkte für die Grundleistung sofern das Vorliegen folgender Voraussetzungen nachgewiesen wird:

1. bei Fondsteilnehmern, die den ärztlichen Beruf in einem Dienstverhältnis ausüben: Nachweis des Bezuges von Kinderbetreuungsgeld gem. Kinderbetreuungsgeldgesetz (KBGG);

2. bei Fondsteilnehmern, die den ärztlichen Beruf als Wohnsitzärzte ausüben:  
Nachweis, dass der Fondsteilnehmer keine Einnahmen aus ärztlicher Tätigkeit bezieht, welche die im KBGG für den Bezug des Kinderbetreuungsgeldes festgelegte Zuverdienstgrenze übersteigen (d.s. 2011 € 16.200,00 brutto p.a);
3. bei Fondsteilnehmern, die den ärztlichen Beruf als niedergelassene Ärzte ausüben:
  - a) Nachweis einer Dauerververtretung in der Ordination bzw. einer befristeten Teilung einer Vertragsarztstelle oder
  - b) Nachweis , dass der Fondsteilnehmer keine Einnahmen aus ärztlicher Tätigkeit bezieht, welche die im KBGG für den Bezug des Kinderbetreuungsgeldes festgelegte Zuverdienstgrenze übersteigen (d.s. 2011 € 16.200,00 brutto p.a).

Sind beide Elternteile Fondsteilnehmer, kommen obige Bestimmungen je Kind nur einmal zur Anwendung, wobei jedoch die Aufteilung der 24 Monate je Kind unter den beiden Fondsteilnehmern diesen offen steht.“

7. Anlage 1 (Verrentungsfaktoren) zu § 31 Abs. 2 lautet neu.

8. § 40 Abs. 2 und 3 werden wie folgt geändert:

„(2) Die Höhe der Bestattungsbeihilfe ergibt sich auf Grund des Kontostandes auf dem Konto Bestattungsbeihilfe bei Tod, beträgt jedoch mindestens für das Jahr

- 2016 € 2.100,--
- 2017 € 1.500,--
- 2018 € 900,--
- 2019 und 2020 € 600,--

Mit 31. Dezember 2020 enden die Beitragspflicht und die Leistung der Bestattungsbeihilfe. Zum 31. Dezember 2020 auf dem Konto Bestattungsbeihilfe bestehende Guthaben werden an die Leistungsberechtigten zurückbezahlt und bei Fondsteilnehmern auf das Konto der Zusatzleistung-Neu gutgeschrieben.

(3) Die Höhe der Hinterbliebenenunterstützung ergibt sich auf Grund des Kontostandes auf dem Konto Hinterbliebenenunterstützung bei Tod, beträgt jedoch

1. bei Tode eines ordentlichen Kammerangehörigen (Fondsteilnehmers), der nicht Empfänger einer Alters- und/oder Invaliditätsversorgung ist, für das Jahr
  - 2016 € 13.670,--
  - 2017 € 9.764,--
  - 2018 € 5.859,--
  - 2019 und 2020 € 3.906,-- ;
2. bei Tod eines Empfängers einer Invaliditätsversorgung vor Vollendung des 65. Lebensjahres, für das Jahr
  - 2016 € 13.670,--
  - 2017 € 9.764,--
  - 2018 € 5.859,--
  - 2019 und 2020 € 3.906,-- ;
3. bei Tod eines Empfängers einer Altersversorgung für das Jahr
  - 2016 € 8.400,--
  - 2017 € 6.000,--
  - 2018 € 3.600,--
  - 2019 und 2020 € 2.400,--.

Mit 31. Dezember 2020 enden die Beitragspflicht und die Leistung der Todesfallbeihilfe. Zum 31. Dezember 2020 auf dem Konto Todesfallbeihilfe bestehende Guthaben werden an die Leistungsberechtigten zurückbezahlt und bei Fondsteilnehmern auf das Konto der Zusatzleistung-Neu gutgeschrieben.“

9. In § 53 entfällt der zweite Satz.

10. § 60 Abs. 3 lautet:

„(3) Über Anordnung des Verwaltungsausschusses sind Leistungsempfänger verpflichtet, sich einer vertrauensärztlichen Untersuchung zu unterziehen.“

11. Die Bestimmung des § 63 Abs. 9 wird ersatzlos gestrichen.

12. § 64 Abs. 10 lautet:

„(10) Die in der Erweiterten Vollversammlung am 25.06.2015 beschlossenen Änderungen der Satzung wurden vom Amt der Salzburger Landesregierung mit Schreiben vom 24.08.2015, Zl.: 20901-AERZ/3/324-2015 aufsichtsbehördlich zur Kenntnis genommen. Die Änderungen des § 6 Abs. 4 und § 10 Abs. 3 und § 28 Abs. 4 traten mit 01.07.2015 in Kraft.“

13. In § 64 (Inkrafttreten) wird folgender Absatz neu hinzugefügt:

„(11) Die in der Erweiterten Vollversammlung am 17.12.2015 beschlossenen Änderung des § 27 Abs. 1 Ziffern 4.c und 5 der Satzung treten mit 1.1.2021 in Kraft.

Die in der Erweiterten Vollversammlung am 17.12.2015 beschlossenen Änderungen in § 28 Abs. 3 und § 31 Abs. 2 der Satzung treten mit 1.8. 2016 in Kraft.

Die übrigen in der Erweiterten Vollversammlung am 17.12.2015 beschlossenen Änderungen der Satzung treten mit 1.1.2016 in Kraft.“

Für den  
Wohlfahrtsfonds der  
Ärztekammer für Salzburg

Der Präsident:

Dr. Karl Forstner

Der Finanzreferent:

Dr. Eberhard Brunner



Der Vorsitzende  
des Verwaltungsausschusses:

Dr. Hans Georg Mustafa



| Alter | 1923       | 1924       | 1925       | 1926       | 1927       | 1928       | 1929       | 1930       | 1931       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,995915%  | 3,993098%  | 3,990237%  | 3,987336%  | 3,984397%  | 3,981423%  | 3,978419%  | 3,975386%  | 3,972328%  |
| 24    | 4,015010%  | 4,012064%  | 4,009072%  | 4,006038%  | 4,002965%  | 3,999856%  | 3,996715%  | 3,993544%  | 3,990347%  |
| 25    | 4,035247%  | 4,032165%  | 4,029035%  | 4,025860%  | 4,022646%  | 4,019394%  | 4,016108%  | 4,012792%  | 4,009448%  |
| 26    | 4,056662%  | 4,053435%  | 4,050159%  | 4,046836%  | 4,043472%  | 4,040069%  | 4,036631%  | 4,033161%  | 4,029662%  |
| 27    | 4,079288%  | 4,075909%  | 4,072478%  | 4,068999%  | 4,065476%  | 4,061913%  | 4,058314%  | 4,054682%  | 4,051020%  |
| 28    | 4,103165%  | 4,099624%  | 4,096029%  | 4,092385%  | 4,088694%  | 4,084962%  | 4,081192%  | 4,077388%  | 4,073553%  |
| 29    | 4,128325%  | 4,124613%  | 4,120845%  | 4,117025%  | 4,113157%  | 4,109246%  | 4,105295%  | 4,101309%  | 4,097291%  |
| 30    | 4,154821%  | 4,150927%  | 4,146975%  | 4,142969%  | 4,138913%  | 4,134812%  | 4,130670%  | 4,126491%  | 4,122279%  |
| 31    | 4,182685%  | 4,178598%  | 4,174451%  | 4,170247%  | 4,165992%  | 4,161689%  | 4,157344%  | 4,152961%  | 4,148544%  |
| 32    | 4,211963%  | 4,207672%  | 4,203318%  | 4,198904%  | 4,194437%  | 4,189921%  | 4,185360%  | 4,180760%  | 4,176125%  |
| 33    | 4,242706%  | 4,238198%  | 4,233623%  | 4,228987%  | 4,224294%  | 4,219551%  | 4,214762%  | 4,209932%  | 4,205065%  |
| 34    | 4,274972%  | 4,270232%  | 4,265423%  | 4,260550%  | 4,255618%  | 4,250634%  | 4,245602%  | 4,240527%  | 4,235414%  |
| 35    | 4,308823%  | 4,303836%  | 4,298778%  | 4,293653%  | 4,288467%  | 4,283225%  | 4,277935%  | 4,272600%  | 4,267225%  |
| 36    | 4,344328%  | 4,339079%  | 4,333755%  | 4,328361%  | 4,322904%  | 4,317389%  | 4,311823%  | 4,306211%  | 4,300558%  |
| 37    | 4,381564%  | 4,376035%  | 4,370428%  | 4,364747%  | 4,359001%  | 4,353195%  | 4,347336%  | 4,341429%  | 4,335479%  |
| 38    | 4,420616%  | 4,414788%  | 4,408878%  | 4,402891%  | 4,396837%  | 4,390720%  | 4,384547%  | 4,378326%  | 4,372061%  |
| 39    | 4,461609%  | 4,455461%  | 4,449227%  | 4,442914%  | 4,436529%  | 4,430080%  | 4,423574%  | 4,417016%  | 4,410413%  |
| 40    | 4,504619%  | 4,498128%  | 4,491548%  | 4,484886%  | 4,478148%  | 4,471344%  | 4,464480%  | 4,457563%  | 4,450599%  |
| 41    | 4,549757%  | 4,542899%  | 4,535948%  | 4,528911%  | 4,521796%  | 4,514611%  | 4,507365%  | 4,500064%  | 4,492715%  |
| 42    | 4,597149%  | 4,589897%  | 4,582549%  | 4,575110%  | 4,567590%  | 4,559998%  | 4,552342%  | 4,544629%  | 4,536867%  |
| 43    | 4,646931%  | 4,639257%  | 4,631480%  | 4,623610%  | 4,615656%  | 4,607627%  | 4,599532%  | 4,591378%  | 4,583174%  |
| 44    | 4,699248%  | 4,691119%  | 4,682883%  | 4,674550%  | 4,666129%  | 4,657630%  | 4,649063%  | 4,640436%  | 4,631757%  |
| 45    | 4,754184%  | 4,745566%  | 4,736836%  | 4,728005%  | 4,719083%  | 4,710080%  | 4,701006%  | 4,691871%  | 4,682682%  |
| 46    | 4,811972%  | 4,802826%  | 4,793564%  | 4,784196%  | 4,774734%  | 4,765188%  | 4,755570%  | 4,745888%  | 4,736152%  |
| 47    | 4,872794%  | 4,863079%  | 4,853242%  | 4,843296%  | 4,833251%  | 4,823120%  | 4,812914%  | 4,802643%  | 4,792318%  |
| 48    | 4,936850%  | 4,926518%  | 4,916061%  | 4,905489%  | 4,894815%  | 4,884052%  | 4,873213%  | 4,862307%  | 4,851345%  |
| 49    | 5,004356%  | 4,993357%  | 4,982227%  | 4,970978%  | 4,959624%  | 4,948178%  | 4,936654%  | 4,925062%  | 4,913413%  |
| 50    | 5,075554%  | 5,063831%  | 5,051972%  | 5,039989%  | 5,027898%  | 5,015713%  | 5,003447%  | 4,991112%  | 4,978722%  |
| 51    | 5,150705%  | 5,138196%  | 5,125544%  | 5,112765%  | 5,099874%  | 5,086887%  | 5,073817%  | 5,060678%  | 5,047484%  |
| 52    | 5,230105%  | 5,216739%  | 5,203226%  | 5,189581%  | 5,175820%  | 5,161961%  | 5,148019%  | 5,134008%  | 5,119940%  |
| 53    | 5,314076%  | 5,299775%  | 5,285322%  | 5,270732%  | 5,256025%  | 5,241217%  | 5,226326%  | 5,211365%  | 5,196653%  |
| 54    | 5,402962%  | 5,387640%  | 5,372160%  | 5,356540%  | 5,340799%  | 5,324957%  | 5,309031%  | 5,293369%  | 5,277967%  |
| 55    | 5,497134%  | 5,480693%  | 5,464090%  | 5,447342%  | 5,430472%  | 5,413499%  | 5,396808%  | 5,380395%  | 5,364254%  |
| 56    | 5,596986%  | 5,579317%  | 5,561481%  | 5,543497%  | 5,525389%  | 5,507582%  | 5,490072%  | 5,472852%  | 5,455918%  |
| 57    | 5,702930%  | 5,683910%  | 5,664719%  | 5,645377%  | 5,626357%  | 5,607655%  | 5,589264%  | 5,571178%  | 5,553391%  |
| 58    | 5,815402%  | 5,794893%  | 5,774207%  | 5,753868%  | 5,733869%  | 5,714203%  | 5,694864%  | 5,675846%  | 5,657143%  |
| 59    | 5,935259%  | 5,913097%  | 5,891308%  | 5,869884%  | 5,848818%  | 5,828104%  | 5,807735%  | 5,787704%  | 5,768005%  |
| 60    | 6,062634%  | 6,039260%  | 6,016281%  | 5,993687%  | 5,971471%  | 5,949627%  | 5,928147%  | 5,907024%  | 5,886252%  |
| 61    | 6,198693%  | 6,174013%  | 6,149750%  | 6,125894%  | 6,102439%  | 6,079377%  | 6,056699%  | 6,034400%  | 6,012471%  |
| 62    | 6,344109%  | 6,318020%  | 6,292373%  | 6,267158%  | 6,242368%  | 6,217993%  | 6,194026%  | 6,170458%  | 6,147283%  |
| 63    | 6,499597%  | 6,471992%  | 6,444855%  | 6,418176%  | 6,391947%  | 6,366159%  | 6,340804%  | 6,315873%  | 6,291357%  |
| 64    | 6,666677%  | 6,637419%  | 6,608657%  | 6,580384%  | 6,552588%  | 6,525262%  | 6,498395%  | 6,471978%  | 6,446004%  |
| 65    | 6,845641%  | 6,814601%  | 6,784090%  | 6,754099%  | 6,724617%  | 6,695633%  | 6,667139%  | 6,639124%  | 6,611578%  |
| 66    | 7,037458%  | 7,004501%  | 6,972108%  | 6,940268%  | 6,908971%  | 6,878204%  | 6,847959%  | 6,818224%  | 6,788989%  |
| 67    | 7,243182%  | 7,208163%  | 7,173746%  | 7,139919%  | 7,106670%  | 7,073987%  | 7,041860%  | 7,010276%  | 6,979225%  |
| 68    | 7,463962%  | 7,426730%  | 7,390141%  | 7,354180%  | 7,318835%  | 7,284094%  | 7,249945%  | 7,216376%  | 7,183375%  |
| 69    | 7,701060%  | 7,661455%  | 7,622535%  | 7,584286%  | 7,546695%  | 7,509747%  | 7,473430%  | 7,437732%  | 7,402640%  |
| 70    | 7,955859%  | 7,913713%  | 7,872299%  | 7,831601%  | 7,791603%  | 7,752293%  | 7,713655%  | 7,675677%  | 7,638344%  |
| 71    | 8,231791%  | 8,186877%  | 8,142743%  | 8,099375%  | 8,056755%  | 8,014870%  | 7,973703%  | 7,933241%  | 7,893468%  |
| 72    | 8,529197%  | 8,481317%  | 8,434272%  | 8,388044%  | 8,342617%  | 8,297973%  | 8,254097%  | 8,210972%  | 8,168584%  |
| 73    | 8,850106%  | 8,799058%  | 8,748901%  | 8,699617%  | 8,651187%  | 8,603593%  | 8,556819%  | 8,510846%  | 8,465658%  |
| 74    | 9,196779%  | 9,142354%  | 9,088880%  | 9,036336%  | 8,984703%  | 8,933961%  | 8,884093%  | 8,835078%  | 8,786901%  |
| 75    | 9,571753%  | 9,513741%  | 9,456742%  | 9,400732%  | 9,345691%  | 9,291599%  | 9,238436%  | 9,186182%  | 9,134818%  |
| 76    | 9,977998%  | 9,916196%  | 9,855468%  | 9,795791%  | 9,737141%  | 9,679499%  | 9,622842%  | 9,567150%  | 9,512403%  |
| 77    | 10,418303% | 10,352502% | 10,287837% | 10,224283% | 10,161818% | 10,100418% | 10,040062% | 9,980727%  | 9,922392%  |
| 78    | 10,895685% | 10,825677% | 10,756868% | 10,689231% | 10,622743% | 10,557379% | 10,493116% | 10,429932% | 10,367803% |
| 79    | 11,419123% | 11,344549% | 11,271239% | 11,199168% | 11,128309% | 11,058637% | 10,990128% | 10,922758% | 10,856502% |
| 80    | 11,987939% | 11,908563% | 11,830516% | 11,753773% | 11,678306% | 11,604089% | 11,531096% | 11,459303% | 11,388685% |
| 81    | 12,605882% | 12,521478% | 12,438470% | 12,356830% | 12,276528% | 12,197539% | 12,119835% | 12,043391% | 11,968182% |
| 82    | 13,276695% | 13,187066% | 13,098895% | 13,012154% | 12,926813% | 12,842845% | 12,760223% | 12,678919% | 12,598907% |
| 83    | 14,003919% | 13,908907% | 13,815414% | 13,723408% | 13,632862% | 13,543745% | 13,456031% | 13,369691% | 13,284699% |
| 84    | 14,802396% | 14,701631% | 14,602445% | 14,504807% | 14,408687% | 14,314056% | 14,22086%  | 14,129148% | 14,038815% |
| 85    | 15,667124% | 15,560500% | 15,455511% | 15,352125% | 15,250312% | 15,150042% | 15,051286% | 14,954015% | 14,858203% |

| Alter | 1932       | 1933       | 1934       | 1935       | 1936       | 1937       | 1938       | 1939       | 1940       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,969246%  | 3,966145%  | 3,963026%  | 3,959892%  | 3,956745%  | 3,953589%  | 3,950424%  | 3,947254%  | 3,944080%  |
| 24    | 3,987126%  | 3,983884%  | 3,980624%  | 3,977349%  | 3,974061%  | 3,970762%  | 3,967456%  | 3,964143%  | 3,960828%  |
| 25    | 4,006080%  | 4,002690%  | 3,999282%  | 3,995857%  | 3,992420%  | 3,988972%  | 3,985515%  | 3,982053%  | 3,978588%  |
| 26    | 4,026139%  | 4,022592%  | 4,019027%  | 4,015445%  | 4,011850%  | 4,008244%  | 4,004629%  | 4,001009%  | 3,997385%  |
| 27    | 4,047332%  | 4,043620%  | 4,039889%  | 4,036141%  | 4,032379%  | 4,028606%  | 4,024825%  | 4,021037%  | 4,017247%  |
| 28    | 4,069691%  | 4,065805%  | 4,061898%  | 4,057975%  | 4,054036%  | 4,050087%  | 4,046129%  | 4,042166%  | 4,038199%  |
| 29    | 4,093245%  | 4,089174%  | 4,085082%  | 4,080972%  | 4,076848%  | 4,072712%  | 4,068568%  | 4,064418%  | 4,060265%  |
| 30    | 4,118038%  | 4,113771%  | 4,109483%  | 4,105176%  | 4,100855%  | 4,096521%  | 4,092180%  | 4,087832%  | 4,083483%  |
| 31    | 4,144096%  | 4,139622%  | 4,135125%  | 4,130610%  | 4,126080%  | 4,121538%  | 4,116987%  | 4,112431%  | 4,107873%  |
| 32    | 4,171458%  | 4,166764%  | 4,162047%  | 4,157311%  | 4,152559%  | 4,147795%  | 4,143023%  | 4,138246%  | 4,133467%  |
| 33    | 4,200165%  | 4,195238%  | 4,190287%  | 4,185316%  | 4,180329%  | 4,175331%  | 4,170324%  | 4,165312%  | 4,160299%  |
| 34    | 4,230267%  | 4,225092%  | 4,219892%  | 4,214673%  | 4,209437%  | 4,204190%  | 4,198934%  | 4,193673%  | 4,188412%  |
| 35    | 4,261816%  | 4,256377%  | 4,250914%  | 4,245429%  | 4,239929%  | 4,234417%  | 4,228897%  | 4,223372%  | 4,217847%  |
| 36    | 4,294870%  | 4,289151%  | 4,283406%  | 4,277641%  | 4,271860%  | 4,266066%  | 4,260265%  | 4,254460%  | 4,248655%  |
| 37    | 4,329494%  | 4,323476%  | 4,317433%  | 4,311368%  | 4,305287%  | 4,299195%  | 4,293095%  | 4,286991%  | 4,280889%  |
| 38    | 4,365758%  | 4,359422%  | 4,353060%  | 4,346677%  | 4,340278%  | 4,333866%  | 4,327448%  | 4,321028%  | 4,314609%  |
| 39    | 4,403772%  | 4,397097%  | 4,390395%  | 4,383672%  | 4,376932%  | 4,370181%  | 4,363424%  | 4,356665%  | 4,349909%  |
| 40    | 4,443596%  | 4,436559%  | 4,429495%  | 4,422408%  | 4,415306%  | 4,408193%  | 4,401074%  | 4,393954%  | 4,386839%  |
| 41    | 4,485325%  | 4,477901%  | 4,470448%  | 4,462974%  | 4,455484%  | 4,447984%  | 4,440480%  | 4,432975%  | 4,425476%  |
| 42    | 4,529064%  | 4,521225%  | 4,513358%  | 4,505469%  | 4,497565%  | 4,489652%  | 4,481735%  | 4,473819%  | 4,465910%  |
| 43    | 4,574927%  | 4,566644%  | 4,558333%  | 4,550000%  | 4,541653%  | 4,533297%  | 4,524939%  | 4,516584%  | 4,508238%  |
| 44    | 4,623034%  | 4,614275%  | 4,605488%  | 4,596680%  | 4,587858%  | 4,579028%  | 4,570198%  | 4,561372%  | 4,552693%  |
| 45    | 4,673449%  | 4,664180%  | 4,654883%  | 4,645566%  | 4,636235%  | 4,626899%  | 4,617563%  | 4,608382%  | 4,599354%  |
| 46    | 4,726370%  | 4,716553%  | 4,706708%  | 4,696844%  | 4,686967%  | 4,677087%  | 4,667370%  | 4,657815%  | 4,648417%  |
| 47    | 4,781946%  | 4,771539%  | 4,761105%  | 4,750652%  | 4,740189%  | 4,729900%  | 4,719781%  | 4,709830%  | 4,700042%  |
| 48    | 4,840338%  | 4,829295%  | 4,818226%  | 4,807140%  | 4,796238%  | 4,785517%  | 4,774973%  | 4,764602%  | 4,754402%  |
| 49    | 4,901720%  | 4,889991%  | 4,878238%  | 4,866680%  | 4,855313%  | 4,844134%  | 4,833139%  | 4,822325%  | 4,811688%  |
| 50    | 4,966286%  | 4,953817%  | 4,941554%  | 4,929495%  | 4,917635%  | 4,905970%  | 4,894497%  | 4,883213%  | 4,872113%  |
| 51    | 5,034245%  | 5,021226%  | 5,008423%  | 4,995831%  | 4,983447%  | 4,971266%  | 4,959285%  | 4,947501%  | 4,935908%  |
| 52    | 5,106107%  | 5,092503%  | 5,079123%  | 5,065964%  | 5,053022%  | 5,040292%  | 5,027771%  | 5,015454%  | 5,003337%  |
| 53    | 5,182185%  | 5,167956%  | 5,153962%  | 5,140198%  | 5,126660%  | 5,113344%  | 5,100246%  | 5,087361%  | 5,074685%  |
| 54    | 5,262819%  | 5,247923%  | 5,233271%  | 5,218860%  | 5,204686%  | 5,190743%  | 5,177028%  | 5,163536%  | 5,150263%  |
| 55    | 5,348380%  | 5,332767%  | 5,317412%  | 5,302308%  | 5,287452%  | 5,272838%  | 5,258463%  | 5,244321%  | 5,230408%  |
| 56    | 5,439263%  | 5,422883%  | 5,406772%  | 5,390925%  | 5,375338%  | 5,360005%  | 5,344921%  | 5,330082%  | 5,315484%  |
| 57    | 5,535898%  | 5,518693%  | 5,501771%  | 5,485127%  | 5,468754%  | 5,452648%  | 5,436805%  | 5,421218%  | 5,405884%  |
| 58    | 5,638749%  | 5,620657%  | 5,602863%  | 5,585361%  | 5,568144%  | 5,551209%  | 5,534548%  | 5,518158%  | 5,502034%  |
| 59    | 5,748631%  | 5,729577%  | 5,710835%  | 5,692402%  | 5,674269%  | 5,656433%  | 5,638887%  | 5,621625%  | 5,604643%  |
| 60    | 5,865823%  | 5,845731%  | 5,825970%  | 5,806533%  | 5,787414%  | 5,768608%  | 5,750108%  | 5,731909%  | 5,714004%  |
| 61    | 5,990905%  | 5,969695%  | 5,948835%  | 5,928318%  | 5,908138%  | 5,888287%  | 5,868760%  | 5,849551%  | 5,830653%  |
| 62    | 6,124493%  | 6,102080%  | 6,080037%  | 6,058357%  | 6,037034%  | 6,016059%  | 5,995427%  | 5,975131%  | 5,955165%  |
| 63    | 6,267250%  | 6,243542%  | 6,220226%  | 6,197295%  | 6,174742%  | 6,152558%  | 6,130738%  | 6,109273%  | 6,088158%  |
| 64    | 6,420463%  | 6,395346%  | 6,370647%  | 6,346355%  | 6,322465%  | 6,298967%  | 6,275855%  | 6,253121%  | 6,230757%  |
| 65    | 6,584494%  | 6,557862%  | 6,531672%  | 6,505917%  | 6,480588%  | 6,455677%  | 6,431175%  | 6,407075%  | 6,383368%  |
| 66    | 6,760245%  | 6,731982%  | 6,704190%  | 6,676860%  | 6,649984%  | 6,623552%  | 6,597555%  | 6,571986%  | 6,546835%  |
| 67    | 6,948697%  | 6,918680%  | 6,889166%  | 6,860145%  | 6,831605%  | 6,803539%  | 6,775936%  | 6,748788%  | 6,722085%  |
| 68    | 7,150931%  | 7,119033%  | 7,087669%  | 7,056830%  | 7,026505%  | 6,996683%  | 6,967355%  | 6,938512%  | 6,910142%  |
| 69    | 7,368141%  | 7,334223%  | 7,300876%  | 7,268088%  | 7,235846%  | 7,204142%  | 7,172963%  | 7,142300%  | 7,112142%  |
| 70    | 7,601644%  | 7,565564%  | 7,530091%  | 7,495214%  | 7,460920%  | 7,427197%  | 7,394034%  | 7,361421%  | 7,329345%  |
| 71    | 7,854370%  | 7,815934%  | 7,778147%  | 7,740995%  | 7,704465%  | 7,668545%  | 7,633222%  | 7,598485%  | 7,564322%  |
| 72    | 8,126917%  | 8,085955%  | 8,045686%  | 8,006094%  | 7,967167%  | 7,928890%  | 7,891250%  | 7,854234%  | 7,817831%  |
| 73    | 8,421240%  | 8,377575%  | 8,334648%  | 8,292443%  | 8,250946%  | 8,210143%  | 8,170019%  | 8,130561%  | 8,091755%  |
| 74    | 8,739543%  | 8,692988%  | 8,647219%  | 8,602219%  | 8,557973%  | 8,514466%  | 8,471683%  | 8,429608%  | 8,388228%  |
| 75    | 9,084327%  | 9,034688%  | 8,985886%  | 8,937903%  | 8,890722%  | 8,844326%  | 8,798700%  | 8,753828%  | 8,709694%  |
| 76    | 9,458581%  | 9,405665%  | 9,353636%  | 9,302477%  | 9,252168%  | 9,202693%  | 9,154036%  | 9,106178%  | 9,059104%  |
| 77    | 9,865037%  | 9,808640%  | 9,753184%  | 9,698647%  | 9,645012%  | 9,592260%  | 9,540373%  | 9,489333%  | 9,439124%  |
| 78    | 10,306709% | 10,246627% | 10,187538% | 10,129421% | 10,072256% | 10,016024% | 9,960706%  | 9,906284%  | 9,852739%  |
| 79    | 10,791340% | 10,727247% | 10,664203% | 10,602187% | 10,541177% | 10,481153% | 10,422095% | 10,363985% | 10,306803% |
| 80    | 11,319218% | 11,250879% | 11,183646% | 11,117495% | 11,052406% | 10,988357% | 10,925328% | 10,863298% | 10,802248% |
| 81    | 11,894182% | 11,821367% | 11,749715% | 11,679201% | 11,609804% | 11,541501% | 11,474271% | 11,408093% | 11,342946% |
| 82    | 12,520162% | 12,442659% | 12,366374% | 12,291282% | 12,217361% | 12,144588% | 12,072940% | 12,002397% | 11,932936% |
| 83    | 13,201029% | 13,118654% | 13,037551% | 12,957694% | 12,879060% | 12,801626% | 12,725368% | 12,650264% | 12,576293% |
| 84    | 13,949859% | 13,862256% | 13,775979% | 13,691003% | 13,607303% | 13,524857% | 13,443640% | 13,363629% | 13,284802% |
| 85    | 14,763820% | 14,670842% | 14,579241% | 14,488993% | 14,400072% | 14,312454% | 14,226115% | 14,141031% | 14,057181% |

| Alter | 1941       | 1942       | 1943       | 1944       | 1945       | 1946       | 1947       | 1948       | 1949       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,940905%  | 3,937729%  | 3,934556%  | 3,931386%  | 3,928220%  | 3,925059%  | 3,921904%  | 3,918755%  | 3,915612%  |
| 24    | 3,957510%  | 3,954194%  | 3,950879%  | 3,947567%  | 3,944261%  | 3,940960%  | 3,937665%  | 3,934377%  | 3,931096%  |
| 25    | 3,975121%  | 3,971655%  | 3,968191%  | 3,964731%  | 3,961276%  | 3,957828%  | 3,954386%  | 3,950951%  | 3,947524%  |
| 26    | 3,993761%  | 3,990137%  | 3,986516%  | 3,982900%  | 3,979289%  | 3,975684%  | 3,972087%  | 3,968498%  | 3,964917%  |
| 27    | 4,013456%  | 4,009666%  | 4,005879%  | 4,002097%  | 3,998322%  | 3,994553%  | 3,990793%  | 3,987041%  | 3,983297%  |
| 28    | 4,034232%  | 4,030267%  | 4,026305%  | 4,022349%  | 4,018399%  | 4,014457%  | 4,010524%  | 4,006600%  | 4,002685%  |
| 29    | 4,056112%  | 4,051961%  | 4,047815%  | 4,043674%  | 4,039540%  | 4,035416%  | 4,031300%  | 4,027195%  | 4,023099%  |
| 30    | 4,079133%  | 4,074786%  | 4,070444%  | 4,066108%  | 4,061780%  | 4,057462%  | 4,053154%  | 4,048857%  | 4,044570%  |
| 31    | 4,103315%  | 4,098761%  | 4,094211%  | 4,089669%  | 4,085136%  | 4,080613%  | 4,076102%  | 4,071602%  | 4,067113%  |
| 32    | 4,128689%  | 4,123915%  | 4,119146%  | 4,114386%  | 4,109636%  | 4,104897%  | 4,100169%  | 4,095455%  | 4,090753%  |
| 33    | 4,155288%  | 4,150281%  | 4,145280%  | 4,140289%  | 4,135309%  | 4,130340%  | 4,125385%  | 4,120444%  | 4,115516%  |
| 34    | 4,183153%  | 4,177899%  | 4,172653%  | 4,167416%  | 4,162192%  | 4,156981%  | 4,151784%  | 4,146602%  | 4,141436%  |
| 35    | 4,212326%  | 4,206810%  | 4,201303%  | 4,195807%  | 4,190324%  | 4,184855%  | 4,179403%  | 4,173966%  | 4,168621%  |
| 36    | 4,242854%  | 4,237061%  | 4,231276%  | 4,225505%  | 4,219747%  | 4,214006%  | 4,208282%  | 4,202653%  | 4,197118%  |
| 37    | 4,274792%  | 4,268703%  | 4,262624%  | 4,256560%  | 4,250511%  | 4,244480%  | 4,238549%  | 4,232717%  | 4,226982%  |
| 38    | 4,308196%  | 4,301793%  | 4,295402%  | 4,289026%  | 4,282668%  | 4,276416%  | 4,270268%  | 4,264221%  | 4,258275%  |
| 39    | 4,343161%  | 4,336422%  | 4,329698%  | 4,322991%  | 4,316396%  | 4,309910%  | 4,303532%  | 4,297258%  | 4,291089%  |
| 40    | 4,379732%  | 4,372638%  | 4,365559%  | 4,358598%  | 4,351752%  | 4,345020%  | 4,338399%  | 4,331888%  | 4,325483%  |
| 41    | 4,417987%  | 4,410513%  | 4,403163%  | 4,395934%  | 4,388826%  | 4,381834%  | 4,374958%  | 4,368195%  | 4,361543%  |
| 42    | 4,458014%  | 4,450249%  | 4,442613%  | 4,435103%  | 4,427717%  | 4,420453%  | 4,413308%  | 4,406280%  | 4,399366%  |
| 43    | 4,500030%  | 4,491959%  | 4,484022%  | 4,476215%  | 4,468537%  | 4,460985%  | 4,453556%  | 4,446249%  | 4,439061%  |
| 44    | 4,544158%  | 4,535764%  | 4,527509%  | 4,519389%  | 4,511403%  | 4,503547%  | 4,495820%  | 4,488218%  | 4,480740%  |
| 45    | 4,590475%  | 4,581742%  | 4,573153%  | 4,564705%  | 4,556395%  | 4,548220%  | 4,540179%  | 4,532268%  | 4,524486%  |
| 46    | 4,639175%  | 4,630084%  | 4,621143%  | 4,612348%  | 4,603696%  | 4,595185%  | 4,586813%  | 4,578576%  | 4,570471%  |
| 47    | 4,690416%  | 4,680947%  | 4,671634%  | 4,662472%  | 4,653459%  | 4,644593%  | 4,635870%  | 4,627288%  | 4,618844%  |
| 48    | 4,744370%  | 4,734501%  | 4,724794%  | 4,715244%  | 4,705850%  | 4,696607%  | 4,687514%  | 4,678567%  | 4,669764%  |
| 49    | 4,801225%  | 4,790933%  | 4,780809%  | 4,770849%  | 4,761050%  | 4,751409%  | 4,741924%  | 4,732590%  | 4,723407%  |
| 50    | 4,861194%  | 4,850453%  | 4,839886%  | 4,829490%  | 4,819262%  | 4,809199%  | 4,799297%  | 4,789555%  | 4,779967%  |
| 51    | 4,924505%  | 4,913286%  | 4,902250%  | 4,891391%  | 4,880708%  | 4,870196%  | 4,859852%  | 4,849674%  | 4,839658%  |
| 52    | 4,991418%  | 4,979691%  | 4,968154%  | 4,956803%  | 4,945635%  | 4,934645%  | 4,923831%  | 4,913190%  | 4,902718%  |
| 53    | 5,062215%  | 5,049947%  | 5,037876%  | 5,026000%  | 5,014314%  | 5,002816%  | 4,991500%  | 4,980365%  | 4,969407%  |
| 54    | 5,137205%  | 5,124357%  | 5,111717%  | 5,099279%  | 5,087041%  | 5,074999%  | 5,063148%  | 5,051486%  | 5,040008%  |
| 55    | 5,216720%  | 5,203253%  | 5,190002%  | 5,176964%  | 5,164135%  | 5,151511%  | 5,139087%  | 5,126860%  | 5,114827%  |
| 56    | 5,301121%  | 5,286990%  | 5,273086%  | 5,259404%  | 5,245942%  | 5,232694%  | 5,219656%  | 5,206825%  | 5,194197%  |
| 57    | 5,390797%  | 5,375953%  | 5,361348%  | 5,346976%  | 5,332834%  | 5,318917%  | 5,305221%  | 5,291743%  | 5,278477%  |
| 58    | 5,486169%  | 5,470560%  | 5,455201%  | 5,440088%  | 5,425217%  | 5,410582%  | 5,396180%  | 5,382006%  | 5,368055%  |
| 59    | 5,587936%  | 5,571497%  | 5,555322%  | 5,539406%  | 5,523745%  | 5,508332%  | 5,493165%  | 5,478238%  | 5,463547%  |
| 60    | 5,696389%  | 5,679057%  | 5,662004%  | 5,645225%  | 5,628713%  | 5,612465%  | 5,596475%  | 5,580738%  | 5,565250%  |
| 61    | 5,812061%  | 5,793769%  | 5,775771%  | 5,758062%  | 5,740636%  | 5,723488%  | 5,706613%  | 5,690006%  | 5,673662%  |
| 62    | 5,935522%  | 5,916196%  | 5,897182%  | 5,878473%  | 5,860064%  | 5,841949%  | 5,824122%  | 5,806579%  | 5,789313%  |
| 63    | 6,067385%  | 6,046948%  | 6,026841%  | 6,007057%  | 5,987591%  | 5,968436%  | 5,949586%  | 5,931036%  | 5,912781%  |
| 64    | 6,208757%  | 6,187114%  | 6,165821%  | 6,144871%  | 6,124257%  | 6,103974%  | 6,084014%  | 6,064373%  | 6,045043%  |
| 65    | 6,360048%  | 6,337107%  | 6,314537%  | 6,292332%  | 6,270485%  | 6,248988%  | 6,227835%  | 6,207019%  | 6,186535%  |
| 66    | 6,522096%  | 6,497759%  | 6,473817%  | 6,450262%  | 6,427088%  | 6,404286%  | 6,381850%  | 6,359772%  | 6,338046%  |
| 67    | 6,695820%  | 6,669983%  | 6,644566%  | 6,619562%  | 6,594961%  | 6,570757%  | 6,546941%  | 6,523507%  | 6,500446%  |
| 68    | 6,882238%  | 6,854790%  | 6,827789%  | 6,801227%  | 6,775095%  | 6,749384%  | 6,724087%  | 6,699195%  | 6,674700%  |
| 69    | 7,082479%  | 7,053302%  | 7,024601%  | 6,996366%  | 6,968589%  | 6,941261%  | 6,914373%  | 6,887916%  | 6,861882%  |
| 70    | 7,297797%  | 7,266766%  | 7,236241%  | 7,206213%  | 7,176673%  | 7,147609%  | 7,119014%  | 7,090878%  | 7,063192%  |
| 71    | 7,530721%  | 7,497672%  | 7,465163%  | 7,433183%  | 7,401723%  | 7,370771%  | 7,340319%  | 7,310355%  | 7,280871%  |
| 72    | 7,782027%  | 7,746811%  | 7,712171%  | 7,678095%  | 7,644572%  | 7,611592%  | 7,579144%  | 7,547216%  | 7,515800%  |
| 73    | 8,053587%  | 8,016046%  | 7,979119%  | 7,942793%  | 7,907057%  | 7,871898%  | 7,837306%  | 7,803269%  | 7,769775%  |
| 74    | 8,347529%  | 8,307496%  | 8,268116%  | 8,229377%  | 8,191265%  | 8,153769%  | 8,116875%  | 8,080572%  | 8,044848%  |
| 75    | 8,666284%  | 8,623583%  | 8,581577%  | 8,540252%  | 8,499594%  | 8,459590%  | 8,420227%  | 8,381492%  | 8,343373%  |
| 76    | 9,012798%  | 8,967245%  | 8,922429%  | 8,878337%  | 8,834952%  | 8,792262%  | 8,750252%  | 8,708910%  | 8,668222%  |
| 77    | 9,389729%  | 9,341131%  | 9,293314%  | 9,246264%  | 9,199964%  | 9,154400%  | 9,109557%  | 9,065422%  | 9,021979%  |
| 78    | 9,800055%  | 9,748214%  | 9,697199%  | 9,646994%  | 9,597583%  | 9,548950%  | 9,501081%  | 9,453960%  | 9,407572%  |
| 79    | 10,250532% | 10,195152% | 10,140646% | 10,086998% | 10,034190% | 9,982206%  | 9,931030%  | 9,880646%  | 9,831040%  |
| 80    | 10,742159% | 10,683011% | 10,624786% | 10,567467% | 10,511036% | 10,455475% | 10,400769% | 10,346900% | 10,293852% |
| 81    | 11,278811% | 11,215668% | 11,153497% | 11,092281% | 11,032000% | 10,972637% | 10,914174% | 10,856595% | 10,799882% |
| 82    | 11,864536% | 11,797179% | 11,730843% | 11,665510% | 11,601161% | 11,537776% | 11,475339% | 11,413830% | 11,353234% |
| 83    | 12,503433% | 12,431663% | 12,360963% | 12,291313% | 12,222693% | 12,155085% | 12,088469% | 12,022828% | 11,958143% |
| 84    | 13,207138% | 13,130614% | 13,055210% | 12,980905% | 12,907679% | 12,835513% | 12,764386% | 12,694282% | 12,625180% |
| 85    | 13,974541% | 13,893089% | 13,812805% | 13,733667% | 13,655655% | 13,578748% | 13,502927% | 13,428173% | 13,354467% |

| Alter | 1950       | 1951       | 1952       | 1953       | 1954       | 1955       | 1956       | 1957       | 1958       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,912476%  | 3,909344%  | 3,906216%  | 3,903089%  | 3,899960%  | 3,896825%  | 3,893679%  | 3,890517%  | 3,887331%  |
| 24    | 3,927821%  | 3,924552%  | 3,921286%  | 3,918022%  | 3,914756%  | 3,911484%  | 3,908201%  | 3,904901%  | 3,901577%  |
| 25    | 3,944103%  | 3,940689%  | 3,937279%  | 3,933870%  | 3,930460%  | 3,927043%  | 3,923616%  | 3,920171%  | 3,916701%  |
| 26    | 3,961343%  | 3,957776%  | 3,954213%  | 3,950652%  | 3,947090%  | 3,943522%  | 3,939942%  | 3,936345%  | 3,932809%  |
| 27    | 3,979562%  | 3,975833%  | 3,972110%  | 3,968389%  | 3,964666%  | 3,960938%  | 3,957198%  | 3,953523%  | 3,949910%  |
| 28    | 3,998779%  | 3,994881%  | 3,990988%  | 3,987098%  | 3,983207%  | 3,979310%  | 3,975479%  | 3,971714%  | 3,968014%  |
| 29    | 4,019013%  | 4,014935%  | 4,010864%  | 4,006795%  | 4,002726%  | 3,998726%  | 3,994795%  | 3,990929%  | 3,987129%  |
| 30    | 4,040294%  | 4,036027%  | 4,031767%  | 4,027510%  | 4,023325%  | 4,019211%  | 4,015167%  | 4,011190%  | 4,007280%  |
| 31    | 4,062636%  | 4,058169%  | 4,053709%  | 4,049324%  | 4,045014%  | 4,040775%  | 4,036608%  | 4,032510%  | 4,028480%  |
| 32    | 4,086064%  | 4,081385%  | 4,076784%  | 4,072261%  | 4,067814%  | 4,063441%  | 4,059140%  | 4,054911%  | 4,050752%  |
| 33    | 4,110602%  | 4,105770%  | 4,101019%  | 4,096347%  | 4,091753%  | 4,087235%  | 4,082793%  | 4,078423%  | 4,074125%  |
| 34    | 4,136356%  | 4,131360%  | 4,126448%  | 4,121618%  | 4,116867%  | 4,112196%  | 4,107601%  | 4,103081%  | 4,098636%  |
| 35    | 4,163364%  | 4,158195%  | 4,153112%  | 4,148113%  | 4,143197%  | 4,138361%  | 4,133604%  | 4,128926%  | 4,124324%  |
| 36    | 4,191675%  | 4,186322%  | 4,181058%  | 4,175880%  | 4,170788%  | 4,165778%  | 4,160851%  | 4,156004%  | 4,151236%  |
| 37    | 4,221342%  | 4,215795%  | 4,210339%  | 4,204973%  | 4,199694%  | 4,194502%  | 4,189394%  | 4,184369%  | 4,179426%  |
| 38    | 4,252427%  | 4,246675%  | 4,241017%  | 4,235451%  | 4,229977%  | 4,224592%  | 4,219293%  | 4,214081%  | 4,208953%  |
| 39    | 4,285021%  | 4,279052%  | 4,273181%  | 4,267405%  | 4,261723%  | 4,256134%  | 4,250635%  | 4,245224%  | 4,239901%  |
| 40    | 4,319183%  | 4,312986%  | 4,306890%  | 4,300893%  | 4,294993%  | 4,289189%  | 4,283478%  | 4,277859%  | 4,272330%  |
| 41    | 4,354999%  | 4,348562%  | 4,342229%  | 4,335999%  | 4,329870%  | 4,323839%  | 4,317905%  | 4,312067%  | 4,306321%  |
| 42    | 4,392566%  | 4,385875%  | 4,379294%  | 4,372818%  | 4,366447%  | 4,360178%  | 4,354009%  | 4,347939%  | 4,341966%  |
| 43    | 4,431989%  | 4,425032%  | 4,418188%  | 4,411453%  | 4,404827%  | 4,398307%  | 4,391891%  | 4,385577%  | 4,379364%  |
| 44    | 4,473383%  | 4,466145%  | 4,459023%  | 4,452016%  | 4,445121%  | 4,438336%  | 4,431659%  | 4,425088%  | 4,418622%  |
| 45    | 4,516829%  | 4,509295%  | 4,501882%  | 4,494588%  | 4,487411%  | 4,480348%  | 4,473397%  | 4,466556%  | 4,459823%  |
| 46    | 4,562498%  | 4,554652%  | 4,546932%  | 4,539336%  | 4,531860%  | 4,524503%  | 4,517263%  | 4,510137%  | 4,503123%  |
| 47    | 4,610536%  | 4,602361%  | 4,594316%  | 4,586400%  | 4,578609%  | 4,570942%  | 4,563396%  | 4,555968%  | 4,548658%  |
| 48    | 4,661102%  | 4,652578%  | 4,644190%  | 4,635936%  | 4,627812%  | 4,619816%  | 4,611946%  | 4,604200%  | 4,596575%  |
| 49    | 4,714370%  | 4,705477%  | 4,696725%  | 4,688112%  | 4,679635%  | 4,671292%  | 4,663080%  | 4,654996%  | 4,647039%  |
| 50    | 4,770533%  | 4,761249%  | 4,752111%  | 4,743118%  | 4,734267%  | 4,725555%  | 4,716980%  | 4,708538%  | 4,700229%  |
| 51    | 4,829802%  | 4,820102%  | 4,810555%  | 4,801158%  | 4,791910%  | 4,782806%  | 4,773845%  | 4,765024%  | 4,756340%  |
| 52    | 4,892413%  | 4,882270%  | 4,872287%  | 4,862462%  | 4,852790%  | 4,843270%  | 4,833899%  | 4,824673%  | 4,815591%  |
| 53    | 4,958623%  | 4,948008%  | 4,937561%  | 4,927278%  | 4,917156%  | 4,907192%  | 4,897383%  | 4,887727%  | 4,878220%  |
| 54    | 5,028712%  | 5,017594%  | 5,006651%  | 4,995879%  | 4,985276%  | 4,974839%  | 4,964563%  | 4,954447%  | 4,944487%  |
| 55    | 5,102984%  | 5,091328%  | 5,079854%  | 5,068561%  | 5,057443%  | 5,046499%  | 5,035724%  | 5,025117%  | 5,014673%  |
| 56    | 5,181769%  | 5,169535%  | 5,157494%  | 5,145641%  | 5,133973%  | 5,122486%  | 5,111178%  | 5,100044%  | 5,089082%  |
| 57    | 5,265420%  | 5,252569%  | 5,239918%  | 5,227466%  | 5,215208%  | 5,203140%  | 5,191259%  | 5,179562%  | 5,168045%  |
| 58    | 5,354325%  | 5,340810%  | 5,327507%  | 5,314411%  | 5,301520%  | 5,288828%  | 5,276334%  | 5,264032%  | 5,251920%  |
| 59    | 5,449087%  | 5,434855%  | 5,420845%  | 5,407054%  | 5,393478%  | 5,380113%  | 5,366955%  | 5,354000%  | 5,341244%  |
| 60    | 5,550007%  | 5,535002%  | 5,520233%  | 5,505695%  | 5,491383%  | 5,477294%  | 5,463423%  | 5,449766%  | 5,436319%  |
| 61    | 5,657575%  | 5,641741%  | 5,626155%  | 5,610813%  | 5,595711%  | 5,580843%  | 5,566206%  | 5,551794%  | 5,537605%  |
| 62    | 5,772319%  | 5,755594%  | 5,739130%  | 5,722925%  | 5,706972%  | 5,691267%  | 5,675806%  | 5,660584%  | 5,645597%  |
| 63    | 5,894813%  | 5,877129%  | 5,859722%  | 5,842589%  | 5,825722%  | 5,809119%  | 5,792773%  | 5,776680%  | 5,760835%  |
| 64    | 6,026019%  | 6,007296%  | 5,988867%  | 5,970727%  | 5,952871%  | 5,935293%  | 5,917989%  | 5,900952%  | 5,884179%  |
| 65    | 6,166375%  | 6,146534%  | 6,127006%  | 6,107784%  | 6,088864%  | 6,070238%  | 6,051903%  | 6,033852%  | 6,016080%  |
| 66    | 6,316665%  | 6,295623%  | 6,274912%  | 6,254527%  | 6,234462%  | 6,214711%  | 6,195267%  | 6,176125%  | 6,157279%  |
| 67    | 6,477753%  | 6,455418%  | 6,433437%  | 6,411802%  | 6,390507%  | 6,369545%  | 6,348910%  | 6,328595%  | 6,308595%  |
| 68    | 6,650596%  | 6,626874%  | 6,603528%  | 6,580549%  | 6,557932%  | 6,535669%  | 6,513753%  | 6,492178%  | 6,470938%  |
| 69    | 6,836263%  | 6,811051%  | 6,786238%  | 6,761817%  | 6,737779%  | 6,714118%  | 6,690826%  | 6,667897%  | 6,645324%  |
| 70    | 7,035947%  | 7,009135%  | 6,982748%  | 6,956777%  | 6,931214%  | 6,906052%  | 6,881282%  | 6,856898%  | 6,832892%  |
| 71    | 7,251858%  | 7,223305%  | 7,195205%  | 7,167548%  | 7,140326%  | 7,113530%  | 7,087153%  | 7,061186%  | 7,035622%  |
| 72    | 7,484885%  | 7,454460%  | 7,424518%  | 7,395048%  | 7,366040%  | 7,337488%  | 7,309380%  | 7,281710%  | 7,254468%  |
| 73    | 7,736816%  | 7,704379%  | 7,672456%  | 7,641035%  | 7,610108%  | 7,579664%  | 7,549694%  | 7,520190%  | 7,491142%  |
| 74    | 8,009692%  | 7,975093%  | 7,941039%  | 7,907521%  | 7,874528%  | 7,842049%  | 7,810075%  | 7,778596%  | 7,747603%  |
| 75    | 8,305858%  | 8,268935%  | 8,232593%  | 8,196820%  | 8,161604%  | 8,126936%  | 8,092805%  | 8,059201%  | 8,026112%  |
| 76    | 8,628174%  | 8,588756%  | 8,549953%  | 8,511755%  | 8,474150%  | 8,437126%  | 8,400672%  | 8,364778%  | 8,329431%  |
| 77    | 8,979217%  | 8,937121%  | 8,895679%  | 8,854877%  | 8,814704%  | 8,775148%  | 8,736197%  | 8,697838%  | 8,660062%  |
| 78    | 9,361904%  | 9,316942%  | 9,272671%  | 9,229079%  | 9,186153%  | 9,143880%  | 9,102247%  | 9,061243%  | 9,020856%  |
| 79    | 9,782195%  | 9,734098%  | 9,686735%  | 9,640090%  | 9,594151%  | 9,548904%  | 9,504337%  | 9,460436%  | 9,417188%  |
| 80    | 10,241610% | 10,190159% | 10,139483% | 10,089568% | 10,040400% | 9,991964%  | 9,944248%  | 9,897237%  | 9,850918%  |
| 81    | 10,744020% | 10,688992% | 10,634783% | 10,581377% | 10,528760% | 10,476917% | 10,425833% | 10,375495% | 10,325890% |
| 82    | 11,293532% | 11,234709% | 11,176748% | 11,119634% | 11,063350% | 11,007882% | 10,953215% | 10,899333% | 10,846225% |
| 83    | 11,894397% | 11,831573% | 11,769654% | 11,708624% | 11,648467% | 11,589166% | 11,530708% | 11,473076% | 11,416256% |
| 84    | 12,557064% | 12,489915% | 12,423716% | 12,358450% | 12,294101% | 12,230653% | 12,168089% | 12,106394% | 12,045554% |
| 85    | 13,281790% | 13,210125% | 13,139453% | 13,069757% | 13,001021% | 12,933227% | 12,866360% | 12,800403% | 12,735341% |

| Alter | 1959       | 1960       | 1961       | 1962       | 1963       | 1964       | 1965       | 1966       | 1967       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,884115%  | 3,880857%  | 3,877658%  | 3,874516%  | 3,871431%  | 3,868400%  | 3,865423%  | 3,862499%  | 3,859626%  |
| 24    | 3,898220%  | 3,894923%  | 3,891684%  | 3,888502%  | 3,885376%  | 3,882305%  | 3,879287%  | 3,876322%  | 3,873408%  |
| 25    | 3,913292%  | 3,909942%  | 3,906651%  | 3,903417%  | 3,900239%  | 3,897116%  | 3,894046%  | 3,891030%  | 3,888065%  |
| 26    | 3,929335%  | 3,925922%  | 3,922566%  | 3,919269%  | 3,916028%  | 3,912842%  | 3,909710%  | 3,906631%  | 3,903605%  |
| 27    | 3,946360%  | 3,942870%  | 3,939440%  | 3,936068%  | 3,932753%  | 3,929494%  | 3,926289%  | 3,923139%  | 3,920041%  |
| 28    | 3,964376%  | 3,960799%  | 3,957283%  | 3,953826%  | 3,950427%  | 3,947085%  | 3,943798%  | 3,940566%  | 3,937388%  |
| 29    | 3,983393%  | 3,979719%  | 3,976107%  | 3,972556%  | 3,969063%  | 3,965628%  | 3,962250%  | 3,958927%  | 3,955660%  |
| 30    | 4,003436%  | 3,999655%  | 3,995937%  | 3,992281%  | 3,988685%  | 3,985148%  | 3,981669%  | 3,978248%  | 3,974882%  |
| 31    | 4,024517%  | 4,020620%  | 4,016787%  | 4,013017%  | 4,009309%  | 4,005662%  | 4,002074%  | 3,998544%  | 3,995071%  |
| 32    | 4,046662%  | 4,042639%  | 4,038682%  | 4,034789%  | 4,030960%  | 4,027194%  | 4,023488%  | 4,019843%  | 4,016256%  |
| 33    | 4,069898%  | 4,065740%  | 4,061650%  | 4,057627%  | 4,053669%  | 4,049775%  | 4,045943%  | 4,042173%  | 4,038464%  |
| 34    | 4,094263%  | 4,089962%  | 4,085730%  | 4,081567%  | 4,077471%  | 4,073441%  | 4,069476%  | 4,065574%  | 4,061734%  |
| 35    | 4,119796%  | 4,115342%  | 4,110960%  | 4,106649%  | 4,102407%  | 4,098233%  | 4,094126%  | 4,090084%  | 4,086107%  |
| 36    | 4,146545%  | 4,141930%  | 4,137389%  | 4,132921%  | 4,128525%  | 4,124198%  | 4,119941%  | 4,115751%  | 4,111628%  |
| 37    | 4,174562%  | 4,169777%  | 4,165068%  | 4,160435%  | 4,155875%  | 4,151388%  | 4,146973%  | 4,142627%  | 4,138350%  |
| 38    | 4,203907%  | 4,198942%  | 4,194056%  | 4,189249%  | 4,184518%  | 4,179862%  | 4,175279%  | 4,170769%  | 4,166329%  |
| 39    | 4,234663%  | 4,229508%  | 4,224436%  | 4,219444%  | 4,214532%  | 4,209697%  | 4,204938%  | 4,200254%  | 4,195644%  |
| 40    | 4,266889%  | 4,261535%  | 4,256266%  | 4,251081%  | 4,245978%  | 4,240954%  | 4,236010%  | 4,231143%  | 4,226353%  |
| 41    | 4,300667%  | 4,295103%  | 4,289627%  | 4,284238%  | 4,278933%  | 4,273712%  | 4,268573%  | 4,263513%  | 4,258533%  |
| 42    | 4,336087%  | 4,330302%  | 4,324608%  | 4,319004%  | 4,313488%  | 4,308058%  | 4,302713%  | 4,297451%  | 4,292271%  |
| 43    | 4,373249%  | 4,367230%  | 4,361307%  | 4,355476%  | 4,349737%  | 4,344087%  | 4,338525%  | 4,333050%  | 4,327659%  |
| 44    | 4,412257%  | 4,405993%  | 4,399827%  | 4,393758%  | 4,387783%  | 4,381901%  | 4,376111%  | 4,370410%  | 4,364798%  |
| 45    | 4,453196%  | 4,446674%  | 4,440253%  | 4,433933%  | 4,427711%  | 4,421585%  | 4,415555%  | 4,409618%  | 4,403772%  |
| 46    | 4,496219%  | 4,489424%  | 4,482734%  | 4,476149%  | 4,469666%  | 4,463283%  | 4,456999%  | 4,450812%  | 4,444720%  |
| 47    | 4,541461%  | 4,534378%  | 4,527404%  | 4,520539%  | 4,513780%  | 4,507126%  | 4,500573%  | 4,494122%  | 4,487769%  |
| 48    | 4,589070%  | 4,581681%  | 4,574407%  | 4,567246%  | 4,560195%  | 4,553253%  | 4,546418%  | 4,539687%  | 4,533059%  |
| 49    | 4,639206%  | 4,631494%  | 4,623902%  | 4,616428%  | 4,609068%  | 4,601821%  | 4,594686%  | 4,587659%  | 4,580740%  |
| 50    | 4,692048%  | 4,683994%  | 4,676065%  | 4,668258%  | 4,660571%  | 4,653001%  | 4,645548%  | 4,638207%  | 4,630979%  |
| 51    | 4,747790%  | 4,739373%  | 4,731085%  | 4,722925%  | 4,714890%  | 4,706978%  | 4,699187%  | 4,691514%  | 4,683957%  |
| 52    | 4,806649%  | 4,797845%  | 4,789177%  | 4,780641%  | 4,772237%  | 4,763960%  | 4,755809%  | 4,747782%  | 4,739876%  |
| 53    | 4,868860%  | 4,859645%  | 4,850570%  | 4,841635%  | 4,832836%  | 4,824171%  | 4,815638%  | 4,807234%  | 4,798957%  |
| 54    | 4,934681%  | 4,925026%  | 4,915518%  | 4,906156%  | 4,896937%  | 4,887858%  | 4,878916%  | 4,870110%  | 4,861436%  |
| 55    | 5,004390%  | 4,994265%  | 4,984295%  | 4,974477%  | 4,964808%  | 4,955286%  | 4,945909%  | 4,936672%  | 4,927575%  |
| 56    | 5,078289%  | 5,067661%  | 5,057195%  | 5,046890%  | 5,036740%  | 5,026745%  | 5,016901%  | 5,007205%  | 4,997655%  |
| 57    | 5,156704%  | 5,145538%  | 5,134542%  | 5,123714%  | 5,113050%  | 5,102548%  | 5,092204%  | 5,082016%  | 5,071980%  |
| 58    | 5,239993%  | 5,228249%  | 5,216685%  | 5,205296%  | 5,194081%  | 5,183035%  | 5,172155%  | 5,161440%  | 5,150885%  |
| 59    | 5,328685%  | 5,316317%  | 5,304138%  | 5,292145%  | 5,280334%  | 5,268701%  | 5,257244%  | 5,245959%  | 5,234843%  |
| 60    | 5,423079%  | 5,410042%  | 5,397204%  | 5,384561%  | 5,372110%  | 5,359847%  | 5,347769%  | 5,335873%  | 5,324155%  |
| 61    | 5,523634%  | 5,509877%  | 5,496329%  | 5,482988%  | 5,469850%  | 5,456910%  | 5,444166%  | 5,431613%  | 5,419248%  |
| 62    | 5,630840%  | 5,616309%  | 5,602001%  | 5,587910%  | 5,574033%  | 5,560366%  | 5,546905%  | 5,533647%  | 5,520588%  |
| 63    | 5,745234%  | 5,729872%  | 5,714745%  | 5,699849%  | 5,685178%  | 5,670730%  | 5,656500%  | 5,642484%  | 5,628679%  |
| 64    | 5,867664%  | 5,851402%  | 5,835389%  | 5,819620%  | 5,804091%  | 5,788798%  | 5,773735%  | 5,758900%  | 5,744287%  |
| 65    | 5,998582%  | 5,981353%  | 5,964387%  | 5,947681%  | 5,931229%  | 5,915026%  | 5,899069%  | 5,883352%  | 5,867871%  |
| 66    | 6,138725%  | 6,120455%  | 6,102466%  | 6,084751%  | 6,067306%  | 6,050126%  | 6,033206%  | 6,016541%  | 6,000127%  |
| 67    | 6,288904%  | 6,269516%  | 6,250426%  | 6,231627%  | 6,213115%  | 6,194884%  | 6,176929%  | 6,159244%  | 6,141826%  |
| 68    | 6,450026%  | 6,429435%  | 6,409161%  | 6,389197%  | 6,369537%  | 6,350176%  | 6,331108%  | 6,312327%  | 6,293829%  |
| 69    | 6,623099%  | 6,601216%  | 6,579670%  | 6,558453%  | 6,537559%  | 6,516983%  | 6,496718%  | 6,476759%  | 6,457099%  |
| 70    | 6,809257%  | 6,785986%  | 6,763072%  | 6,740508%  | 6,718288%  | 6,696405%  | 6,674853%  | 6,653626%  | 6,632718%  |
| 71    | 7,010453%  | 6,985671%  | 6,961269%  | 6,937240%  | 6,913577%  | 6,890273%  | 6,867321%  | 6,844715%  | 6,822449%  |
| 72    | 7,227647%  | 7,201238%  | 7,175234%  | 7,149626%  | 7,124409%  | 7,099573%  | 7,075113%  | 7,051020%  | 7,027289%  |
| 73    | 7,462542%  | 7,434380%  | 7,406649%  | 7,379341%  | 7,352448%  | 7,325961%  | 7,299873%  | 7,274177%  | 7,248866%  |
| 74    | 7,717086%  | 7,687036%  | 7,657445%  | 7,628303%  | 7,599602%  | 7,571334%  | 7,543491%  | 7,516065%  | 7,489047%  |
| 75    | 7,993530%  | 7,961445%  | 7,929847%  | 7,898728%  | 7,868077%  | 7,837887%  | 7,808149%  | 7,778853%  | 7,749993%  |
| 76    | 8,294623%  | 8,260343%  | 8,226580%  | 8,193325%  | 8,160569%  | 8,128303%  | 8,096516%  | 8,065200%  | 8,034346%  |
| 77    | 8,622857%  | 8,586211%  | 8,550115%  | 8,514559%  | 8,479532%  | 8,445023%  | 8,411025%  | 8,377527%  | 8,344520%  |
| 78    | 8,981073%  | 8,941884%  | 8,903278%  | 8,865243%  | 8,827769%  | 8,790846%  | 8,754464%  | 8,718612%  | 8,683280%  |
| 79    | 9,374583%  | 9,332607%  | 9,291249%  | 9,250498%  | 9,210342%  | 9,170771%  | 9,131774%  | 9,093340%  | 9,055460%  |
| 80    | 9,805280%  | 9,760308%  | 9,715991%  | 9,672317%  | 9,629275%  | 9,586852%  | 9,545037%  | 9,503820%  | 9,463190%  |
| 81    | 10,277002% | 10,228821% | 10,181332% | 10,134523% | 10,088382% | 10,042897% | 9,998057%  | 9,953849%  | 9,910262%  |
| 82    | 10,793874% | 10,742267% | 10,691392% | 10,641235% | 10,591783% | 10,543025% | 10,494946% | 10,447537% | 10,400784% |
| 83    | 11,360234% | 11,304995% | 11,250526% | 11,196813% | 11,143843% | 11,091603% | 11,040080% | 10,989262% | 10,939137% |
| 84    | 11,985552% | 11,926374% | 11,868007% | 11,810436% | 11,753648% | 11,697628% | 11,642364% | 11,587844% | 11,534053% |
| 85    | 12,671159% | 12,607841% | 12,545373% | 12,483740% | 12,422929% | 12,362925% | 12,303715% | 12,245285% | 12,187623% |

| Alter | 1968       | 1969       | 1970       | 1971       | 1972       | 1973       | 1974       | 1975       | 1976       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,856803%  | 3,854030%  | 3,851305%  | 3,848628%  | 3,845997%  | 3,843411%  | 3,840870%  | 3,838372%  | 3,835917%  |
| 24    | 3,870545%  | 3,867731%  | 3,864965%  | 3,862247%  | 3,859575%  | 3,856949%  | 3,854367%  | 3,851828%  | 3,849333%  |
| 25    | 3,885150%  | 3,882285%  | 3,879469%  | 3,876700%  | 3,873978%  | 3,871301%  | 3,868669%  | 3,866081%  | 3,863536%  |
| 26    | 3,900629%  | 3,897704%  | 3,894827%  | 3,891998%  | 3,889217%  | 3,886481%  | 3,883791%  | 3,881145%  | 3,878542%  |
| 27    | 3,916995%  | 3,913999%  | 3,911053%  | 3,908156%  | 3,905306%  | 3,902503%  | 3,899746%  | 3,897034%  | 3,894366%  |
| 28    | 3,934262%  | 3,931188%  | 3,928164%  | 3,925189%  | 3,922263%  | 3,919384%  | 3,916553%  | 3,913766%  | 3,911025%  |
| 29    | 3,952445%  | 3,949283%  | 3,946173%  | 3,943113%  | 3,940103%  | 3,937141%  | 3,934227%  | 3,931359%  | 3,928537%  |
| 30    | 3,971570%  | 3,968313%  | 3,965108%  | 3,961954%  | 3,958852%  | 3,955799%  | 3,952794%  | 3,949838%  | 3,946928%  |
| 31    | 3,991655%  | 3,988294%  | 3,984986%  | 3,981732%  | 3,978529%  | 3,975378%  | 3,972276%  | 3,969224%  | 3,966219%  |
| 32    | 4,012726%  | 4,009253%  | 4,005836%  | 4,002473%  | 3,999164%  | 3,995906%  | 3,992700%  | 3,989545%  | 3,986439%  |
| 33    | 4,034814%  | 4,031222%  | 4,027687%  | 4,024209%  | 4,020785%  | 4,017415%  | 4,014098%  | 4,010832%  | 4,007618%  |
| 34    | 4,057956%  | 4,054238%  | 4,050578%  | 4,046976%  | 4,043431%  | 4,039941%  | 4,036506%  | 4,033124%  | 4,029794%  |
| 35    | 4,082193%  | 4,078340%  | 4,074548%  | 4,070815%  | 4,067141%  | 4,063525%  | 4,059964%  | 4,056459%  | 4,053008%  |
| 36    | 4,107570%  | 4,103575%  | 4,099644%  | 4,095773%  | 4,091963%  | 4,088213%  | 4,084520%  | 4,080884%  | 4,077305%  |
| 37    | 4,134140%  | 4,129996%  | 4,125916%  | 4,121901%  | 4,117947%  | 4,114055%  | 4,110223%  | 4,106450%  | 4,102735%  |
| 38    | 4,161959%  | 4,157658%  | 4,153423%  | 4,149254%  | 4,145150%  | 4,141109%  | 4,137130%  | 4,133212%  | 4,129354%  |
| 39    | 4,191105%  | 4,186637%  | 4,182238%  | 4,177908%  | 4,173644%  | 4,169446%  | 4,165312%  | 4,161242%  | 4,157233%  |
| 40    | 4,221636%  | 4,216993%  | 4,212422%  | 4,207921%  | 4,203490%  | 4,199127%  | 4,194830%  | 4,190599%  | 4,186432%  |
| 41    | 4,253630%  | 4,248802%  | 4,244050%  | 4,239370%  | 4,234762%  | 4,230224%  | 4,225756%  | 4,221355%  | 4,217022%  |
| 42    | 4,287171%  | 4,282149%  | 4,277205%  | 4,272337%  | 4,267543%  | 4,262822%  | 4,258173%  | 4,253594%  | 4,249085%  |
| 43    | 4,322351%  | 4,317125%  | 4,311980%  | 4,306913%  | 4,301923%  | 4,297009%  | 4,292169%  | 4,287403%  | 4,282708%  |
| 44    | 4,359271%  | 4,353830%  | 4,348472%  | 4,343195%  | 4,337999%  | 4,332881%  | 4,327841%  | 4,322877%  | 4,317987%  |
| 45    | 4,398015%  | 4,392347%  | 4,386765%  | 4,381268%  | 4,375855%  | 4,370523%  | 4,365271%  | 4,360099%  | 4,355004%  |
| 46    | 4,438720%  | 4,432813%  | 4,426995%  | 4,421265%  | 4,415622%  | 4,410064%  | 4,404590%  | 4,399198%  | 4,393886%  |
| 47    | 4,481513%  | 4,475353%  | 4,469286%  | 4,463310%  | 4,457425%  | 4,451628%  | 4,445918%  | 4,440293%  | 4,434753%  |
| 48    | 4,526532%  | 4,520103%  | 4,513773%  | 4,507537%  | 4,501396%  | 4,495346%  | 4,489387%  | 4,483517%  | 4,477734%  |
| 49    | 4,573925%  | 4,567214%  | 4,560604%  | 4,554093%  | 4,547680%  | 4,541363%  | 4,535140%  | 4,529010%  | 4,522970%  |
| 50    | 4,623860%  | 4,616848%  | 4,609942%  | 4,603139%  | 4,596439%  | 4,589838%  | 4,583335%  | 4,576929%  | 4,570618%  |
| 51    | 4,676514%  | 4,669184%  | 4,661964%  | 4,654851%  | 4,647845%  | 4,640944%  | 4,634144%  | 4,627446%  | 4,620846%  |
| 52    | 4,732090%  | 4,724421%  | 4,716866%  | 4,709424%  | 4,702094%  | 4,694872%  | 4,687757%  | 4,680747%  | 4,673841%  |
| 53    | 4,790804%  | 4,782773%  | 4,774863%  | 4,767071%  | 4,759394%  | 4,751832%  | 4,744381%  | 4,737040%  | 4,729806%  |
| 54    | 4,852893%  | 4,844477%  | 4,836187%  | 4,828021%  | 4,819976%  | 4,812050%  | 4,804241%  | 4,796546%  | 4,788965%  |
| 55    | 4,918614%  | 4,909788%  | 4,901092%  | 4,892526%  | 4,884087%  | 4,875773%  | 4,867581%  | 4,859510%  | 4,851556%  |
| 56    | 4,988248%  | 4,978981%  | 4,969852%  | 4,960859%  | 4,951999%  | 4,943270%  | 4,934669%  | 4,926194%  | 4,917843%  |
| 57    | 5,062095%  | 5,052358%  | 5,042765%  | 5,033315%  | 5,024004%  | 5,014830%  | 5,005792%  | 4,996885%  | 4,988109%  |
| 58    | 5,140488%  | 5,130245%  | 5,120155%  | 5,110215%  | 5,100421%  | 5,090772%  | 5,081264%  | 5,071895%  | 5,062664%  |
| 59    | 5,223894%  | 5,213107%  | 5,202481%  | 5,192012%  | 5,181698%  | 5,171536%  | 5,161522%  | 5,151655%  | 5,141932%  |
| 60    | 5,312612%  | 5,301241%  | 5,290040%  | 5,279004%  | 5,268130%  | 5,257417%  | 5,246861%  | 5,236460%  | 5,226210%  |
| 61    | 5,407068%  | 5,395070%  | 5,383250%  | 5,371605%  | 5,360132%  | 5,348827%  | 5,337689%  | 5,326713%  | 5,315897%  |
| 62    | 5,507723%  | 5,495051%  | 5,482567%  | 5,470267%  | 5,458150%  | 5,446210%  | 5,434446%  | 5,422854%  | 5,411430%  |
| 63    | 5,615080%  | 5,601683%  | 5,588486%  | 5,575484%  | 5,562674%  | 5,550052%  | 5,537616%  | 5,525361%  | 5,513285%  |
| 64    | 5,729892%  | 5,715713%  | 5,701744%  | 5,687982%  | 5,674423%  | 5,661064%  | 5,647901%  | 5,634931%  | 5,622150%  |
| 65    | 5,852621%  | 5,837599%  | 5,822801%  | 5,808222%  | 5,793859%  | 5,779707%  | 5,765763%  | 5,752022%  | 5,738483%  |
| 66    | 5,983958%  | 5,968031%  | 5,952340%  | 5,936883%  | 5,921654%  | 5,906649%  | 5,891864%  | 5,877296%  | 5,862941%  |
| 67    | 6,124669%  | 6,107767%  | 6,091118%  | 6,074715%  | 6,058555%  | 6,042633%  | 6,026945%  | 6,011486%  | 5,996252%  |
| 68    | 6,275609%  | 6,257660%  | 6,239978%  | 6,222559%  | 6,205397%  | 6,188488%  | 6,171827%  | 6,155410%  | 6,139232%  |
| 69    | 6,437735%  | 6,418659%  | 6,399867%  | 6,381354%  | 6,363115%  | 6,345143%  | 6,327436%  | 6,309987%  | 6,292793%  |
| 70    | 6,612123%  | 6,591835%  | 6,571849%  | 6,552158%  | 6,532759%  | 6,513644%  | 6,494810%  | 6,476251%  | 6,457961%  |
| 71    | 6,800515%  | 6,778908%  | 6,757623%  | 6,736652%  | 6,715990%  | 6,695632%  | 6,675572%  | 6,655804%  | 6,636324%  |
| 72    | 7,003912%  | 6,980883%  | 6,958195%  | 6,935843%  | 6,913819%  | 6,892119%  | 6,870735%  | 6,849663%  | 6,828897%  |
| 73    | 7,223931%  | 7,199367%  | 7,175166%  | 7,151322%  | 7,127828%  | 7,104678%  | 7,081865%  | 7,059384%  | 7,037227%  |
| 74    | 7,462431%  | 7,436209%  | 7,410373%  | 7,384918%  | 7,359834%  | 7,335117%  | 7,310758%  | 7,286752%  | 7,263092%  |
| 75    | 7,721560%  | 7,693546%  | 7,665943%  | 7,638743%  | 7,611941%  | 7,585527%  | 7,559495%  | 7,533838%  | 7,508550%  |
| 76    | 8,003947%  | 7,973992%  | 7,944475%  | 7,915387%  | 7,886721%  | 7,858468%  | 7,830621%  | 7,803173%  | 7,776117%  |
| 77    | 8,311994%  | 8,279942%  | 8,248354%  | 8,217223%  | 8,186538%  | 8,156294%  | 8,126481%  | 8,097092%  | 8,068120%  |
| 78    | 8,648461%  | 8,614143%  | 8,580318%  | 8,546977%  | 8,514112%  | 8,481713%  | 8,449773%  | 8,418282%  | 8,387234%  |
| 79    | 9,018122%  | 8,981318%  | 8,945037%  | 8,909271%  | 8,874010%  | 8,839245%  | 8,804967%  | 8,771168%  | 8,737839%  |
| 80    | 9,423136%  | 9,383648%  | 9,344716%  | 9,306329%  | 9,268479%  | 9,231156%  | 9,194351%  | 9,158053%  | 9,122256%  |
| 81    | 9,867286%  | 9,824910%  | 9,783122%  | 9,741913%  | 9,701273%  | 9,661192%  | 9,621659%  | 9,582666%  | 9,544203%  |
| 82    | 10,354577% | 10,309204% | 10,264354% | 10,220116% | 10,176481% | 10,133436% | 10,090973% | 10,049081% | 10,007751% |
| 83    | 10,889692% | 10,840917% | 10,792799% | 10,745327% | 10,698491% | 10,652279% | 10,606682% | 10,561688% | 10,517288% |
| 84    | 11,480981% | 11,428615% | 11,376942% | 11,325952% | 11,275633% | 11,225973% | 11,176963% | 11,128590% | 11,080845% |
| 85    | 12,130717% | 12,074552% | 12,019118% | 11,964401% | 11,910391% | 11,857076% | 11,804444% | 11,752484% | 11,701185% |

| Alter | 1977       | 1978       | 1979       | 1980       | 1981       | 1982       | 1983       | 1984       | 1985       |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 23    | 3,833504%  | 3,831132%  | 3,828800%  | 3,826507%  | 3,824253%  | 3,822036%  | 3,819856%  | 3,817713%  | 3,815605%  |
| 24    | 3,846879%  | 3,844466%  | 3,842093%  | 3,839760%  | 3,837465%  | 3,835209%  | 3,832989%  | 3,830805%  | 3,828658%  |
| 25    | 3,861034%  | 3,858572%  | 3,856151%  | 3,853769%  | 3,851427%  | 3,849122%  | 3,846855%  | 3,844625%  | 3,842430%  |
| 26    | 3,875982%  | 3,873464%  | 3,870987%  | 3,868550%  | 3,866152%  | 3,863792%  | 3,861471%  | 3,859186%  | 3,856938%  |
| 27    | 3,891741%  | 3,889159%  | 3,886618%  | 3,884117%  | 3,881657%  | 3,879236%  | 3,876853%  | 3,874508%  | 3,872200%  |
| 28    | 3,908328%  | 3,905674%  | 3,903062%  | 3,900492%  | 3,897962%  | 3,895472%  | 3,893021%  | 3,890609%  | 3,888235%  |
| 29    | 3,925760%  | 3,923027%  | 3,920338%  | 3,917690%  | 3,915085%  | 3,912520%  | 3,909995%  | 3,907509%  | 3,905062%  |
| 30    | 3,944065%  | 3,941246%  | 3,938472%  | 3,935741%  | 3,933053%  | 3,930406%  | 3,927801%  | 3,925236%  | 3,922710%  |
| 31    | 3,963262%  | 3,960351%  | 3,957486%  | 3,954665%  | 3,951888%  | 3,949154%  | 3,946461%  | 3,943811%  | 3,941200%  |
| 32    | 3,983382%  | 3,980372%  | 3,977409%  | 3,974491%  | 3,971619%  | 3,968791%  | 3,966006%  | 3,963264%  | 3,960563%  |
| 33    | 4,004454%  | 4,001339%  | 3,998271%  | 3,995251%  | 3,992278%  | 3,989350%  | 3,986466%  | 3,983627%  | 3,980830%  |
| 34    | 4,026517%  | 4,023289%  | 4,020112%  | 4,016983%  | 4,013902%  | 4,010868%  | 4,007880%  | 4,004937%  | 4,002039%  |
| 35    | 4,049610%  | 4,046265%  | 4,042970%  | 4,039726%  | 4,036531%  | 4,033385%  | 4,030287%  | 4,027235%  | 4,024228%  |
| 36    | 4,073780%  | 4,070310%  | 4,066892%  | 4,063526%  | 4,060211%  | 4,056947%  | 4,053731%  | 4,050564%  | 4,047444%  |
| 37    | 4,099077%  | 4,095474%  | 4,091926%  | 4,088432%  | 4,084991%  | 4,081602%  | 4,078263%  | 4,074975%  | 4,071735%  |
| 38    | 4,125555%  | 4,121814%  | 4,118129%  | 4,114500%  | 4,110926%  | 4,107405%  | 4,103937%  | 4,100520%  | 4,097155%  |
| 39    | 4,153286%  | 4,149398%  | 4,145569%  | 4,141798%  | 4,138083%  | 4,134423%  | 4,130819%  | 4,127267%  | 4,123769%  |
| 40    | 4,182328%  | 4,178286%  | 4,174305%  | 4,170383%  | 4,166521%  | 4,162716%  | 4,158967%  | 4,155274%  | 4,151636%  |
| 41    | 4,212753%  | 4,208549%  | 4,204408%  | 4,200329%  | 4,196311%  | 4,192352%  | 4,188452%  | 4,184610%  | 4,180825%  |
| 42    | 4,244643%  | 4,240268%  | 4,235959%  | 4,231714%  | 4,227531%  | 4,223411%  | 4,219352%  | 4,215353%  | 4,211412%  |
| 43    | 4,278084%  | 4,273529%  | 4,269042%  | 4,264622%  | 4,260268%  | 4,255977%  | 4,251750%  | 4,247585%  | 4,243481%  |
| 44    | 4,313170%  | 4,308426%  | 4,303752%  | 4,299147%  | 4,294610%  | 4,290141%  | 4,285736%  | 4,281397%  | 4,277121%  |
| 45    | 4,349985%  | 4,345040%  | 4,340169%  | 4,335371%  | 4,330642%  | 4,325984%  | 4,321394%  | 4,316870%  | 4,312413%  |
| 46    | 4,388653%  | 4,383498%  | 4,378419%  | 4,373415%  | 4,368485%  | 4,363627%  | 4,358840%  | 4,354123%  | 4,349474%  |
| 47    | 4,429294%  | 4,423916%  | 4,418618%  | 4,413397%  | 4,408254%  | 4,403185%  | 4,398190%  | 4,393268%  | 4,388417%  |
| 48    | 4,472036%  | 4,466423%  | 4,460892%  | 4,455443%  | 4,450073%  | 4,444781%  | 4,439567%  | 4,434428%  | 4,429363%  |
| 49    | 4,517020%  | 4,511157%  | 4,505381%  | 4,499689%  | 4,494080%  | 4,488552%  | 4,483105%  | 4,477737%  | 4,472446%  |
| 50    | 4,564400%  | 4,558273%  | 4,552235%  | 4,546286%  | 4,540424%  | 4,534647%  | 4,528953%  | 4,523341%  | 4,517810%  |
| 51    | 4,614343%  | 4,607935%  | 4,601622%  | 4,595400%  | 4,589268%  | 4,583225%  | 4,577270%  | 4,571400%  | 4,565615%  |
| 52    | 4,667035%  | 4,660330%  | 4,653722%  | 4,647210%  | 4,640792%  | 4,634468%  | 4,628234%  | 4,622090%  | 4,616033%  |
| 53    | 4,722679%  | 4,715656%  | 4,708735%  | 4,701914%  | 4,695192%  | 4,688567%  | 4,682037%  | 4,675601%  | 4,669257%  |
| 54    | 4,781494%  | 4,774132%  | 4,766877%  | 4,759728%  | 4,752681%  | 4,745736%  | 4,738891%  | 4,732143%  | 4,725492%  |
| 55    | 4,843719%  | 4,835996%  | 4,828385%  | 4,820884%  | 4,813491%  | 4,806204%  | 4,799021%  | 4,791942%  | 4,784963%  |
| 56    | 4,909614%  | 4,901504%  | 4,893512%  | 4,885636%  | 4,877872%  | 4,870220%  | 4,862678%  | 4,855243%  | 4,847914%  |
| 57    | 4,979460%  | 4,970937%  | 4,962538%  | 4,954259%  | 4,946100%  | 4,938057%  | 4,930130%  | 4,922315%  | 4,914611%  |
| 58    | 5,053566%  | 5,044600%  | 5,035764%  | 5,027055%  | 5,018471%  | 5,010010%  | 5,001670%  | 4,993449%  | 4,985344%  |
| 59    | 5,132351%  | 5,122908%  | 5,113602%  | 5,104429%  | 5,095389%  | 5,086477%  | 5,077693%  | 5,069034%  | 5,060497%  |
| 60    | 5,216109%  | 5,206154%  | 5,196343%  | 5,186674%  | 5,177143%  | 5,167748%  | 5,158487%  | 5,149358%  | 5,140359%  |
| 61    | 5,305239%  | 5,294735%  | 5,284382%  | 5,274178%  | 5,264121%  | 5,254208%  | 5,244435%  | 5,234802%  | 5,225305%  |
| 62    | 5,400173%  | 5,389079%  | 5,378144%  | 5,367367%  | 5,356745%  | 5,346274%  | 5,335953%  | 5,325778%  | 5,315748%  |
| 63    | 5,501385%  | 5,489657%  | 5,478098%  | 5,466705%  | 5,455476%  | 5,444407%  | 5,433496%  | 5,422740%  | 5,412136%  |
| 64    | 5,609554%  | 5,597141%  | 5,584907%  | 5,572849%  | 5,560964%  | 5,549248%  | 5,537700%  | 5,526316%  | 5,515092%  |
| 65    | 5,725140%  | 5,711990%  | 5,699030%  | 5,686256%  | 5,673666%  | 5,661256%  | 5,649022%  | 5,636962%  | 5,625073%  |
| 66    | 5,848794%  | 5,834852%  | 5,821111%  | 5,807568%  | 5,794219%  | 5,781061%  | 5,768090%  | 5,755303%  | 5,742697%  |
| 67    | 5,981240%  | 5,966446%  | 5,951865%  | 5,937494%  | 5,923328%  | 5,909365%  | 5,895601%  | 5,882032%  | 5,868655%  |
| 68    | 6,123289%  | 6,107577%  | 6,092092%  | 6,076829%  | 6,061785%  | 6,046956%  | 6,032338%  | 6,017926%  | 6,003719%  |
| 69    | 6,275848%  | 6,259148%  | 6,242689%  | 6,226466%  | 6,210475%  | 6,194713%  | 6,179174%  | 6,163856%  | 6,148754%  |
| 70    | 6,439937%  | 6,422173%  | 6,404665%  | 6,387408%  | 6,370398%  | 6,353630%  | 6,337100%  | 6,320804%  | 6,304737%  |
| 71    | 6,617125%  | 6,598204%  | 6,579555%  | 6,561173%  | 6,543053%  | 6,525191%  | 6,507582%  | 6,490222%  | 6,473105%  |
| 72    | 6,808431%  | 6,788259%  | 6,768377%  | 6,748779%  | 6,729461%  | 6,710416%  | 6,691641%  | 6,673130%  | 6,654879%  |
| 73    | 7,015391%  | 6,993867%  | 6,972652%  | 6,951739%  | 6,931124%  | 6,910800%  | 6,890762%  | 6,871006%  | 6,851527%  |
| 74    | 7,239772%  | 7,216786%  | 7,194127%  | 7,171791%  | 7,149770%  | 7,128060%  | 7,106655%  | 7,085550%  | 7,064739%  |
| 75    | 7,483623%  | 7,459051%  | 7,434828%  | 7,410947%  | 7,387403%  | 7,364189%  | 7,341300%  | 7,318730%  | 7,296473%  |
| 76    | 7,749446%  | 7,723152%  | 7,697229%  | 7,671670%  | 7,646470%  | 7,621621%  | 7,597117%  | 7,572953%  | 7,549121%  |
| 77    | 8,039556%  | 8,011394%  | 7,983626%  | 7,956246%  | 7,929246%  | 7,902620%  | 7,876362%  | 7,850464%  | 7,824922%  |
| 78    | 8,356620%  | 8,326433%  | 8,296665%  | 8,267309%  | 8,238358%  | 8,209804%  | 8,181640%  | 8,153860%  | 8,126458%  |
| 79    | 8,704972%  | 8,672559%  | 8,640592%  | 8,609063%  | 8,577965%  | 8,547289%  | 8,517030%  | 8,487179%  | 8,457730%  |
| 80    | 9,086949%  | 9,052125%  | 9,017774%  | 8,983890%  | 8,950463%  | 8,917486%  | 8,884952%  | 8,852852%  | 8,821180%  |
| 81    | 9,506261%  | 9,468832%  | 9,431905%  | 9,395473%  | 9,359527%  | 9,324060%  | 9,289062%  | 9,254527%  | 9,220446%  |
| 82    | 9,966973%  | 9,926737%  | 9,887035%  | 9,847858%  | 9,809196%  | 9,771041%  | 9,733385%  | 9,696220%  | 9,659537%  |
| 83    | 10,473471% | 10,430228% | 10,387550% | 10,345427% | 10,303849% | 10,262809% | 10,222296% | 10,182303% | 10,142821% |
| 84    | 11,033717% | 10,987196% | 10,941273% | 10,895936% | 10,851178% | 10,806988% | 10,763357% | 10,720277% | 10,677738% |
| 85    | 11,650538% | 11,600530% | 11,551153% | 11,502395% | 11,454247% | 11,406699% | 11,359743% | 11,313367% | 11,267564% |

| Alter | 1923       | 1924       | 1925       | 1926       | 1927       | 1928       | 1929       |
|-------|------------|------------|------------|------------|------------|------------|------------|
|       | Barwert    |
| 23    | 3,228345%  | 3,225044%  | 3,221702%  | 3,218321%  | 3,214906%  | 3,211459%  | 3,207986%  |
| 24    | 3,250392%  | 3,246960%  | 3,243484%  | 3,239969%  | 3,236418%  | 3,232835%  | 3,229224%  |
| 25    | 3,273535%  | 3,265964%  | 3,266348%  | 3,262691%  | 3,258997%  | 3,255271%  | 3,251515%  |
| 26    | 3,297809%  | 3,294091%  | 3,290327%  | 3,286521%  | 3,282676%  | 3,278798%  | 3,274890%  |
| 27    | 3,323249%  | 3,319377%  | 3,315457%  | 3,311493%  | 3,307489%  | 3,303451%  | 3,299383%  |
| 28    | 3,349893%  | 3,345857%  | 3,341773%  | 3,337642%  | 3,333471%  | 3,329264%  | 3,325026%  |
| 29    | 3,377777%  | 3,373569%  | 3,369310%  | 3,365004%  | 3,360656%  | 3,356271%  | 3,351854%  |
| 30    | 3,406954%  | 3,402563%  | 3,398120%  | 3,393628%  | 3,389093%  | 3,384520%  | 3,379913%  |
| 31    | 3,437457%  | 3,432874%  | 3,428236%  | 3,423547%  | 3,418814%  | 3,414042%  | 3,409235%  |
| 32    | 3,469335%  | 3,464547%  | 3,459702%  | 3,454806%  | 3,449863%  | 3,444879%  | 3,439861%  |
| 33    | 3,502637%  | 3,497632%  | 3,492569%  | 3,487452%  | 3,482287%  | 3,477080%  | 3,471837%  |
| 34    | 3,537423%  | 3,532188%  | 3,526893%  | 3,521541%  | 3,516141%  | 3,510697%  | 3,505216%  |
| 35    | 3,573754%  | 3,568275%  | 3,562733%  | 3,557133%  | 3,551483%  | 3,545788%  | 3,540054%  |
| 36    | 3,611700%  | 3,605962%  | 3,600158%  | 3,594294%  | 3,588378%  | 3,582416%  | 3,576414%  |
| 37    | 3,651337%  | 3,645322%  | 3,639239%  | 3,633095%  | 3,626896%  | 3,620650%  | 3,614364%  |
| 38    | 3,692747%  | 3,686437%  | 3,680058%  | 3,673614%  | 3,667115%  | 3,660567%  | 3,653977%  |
| 39    | 3,736055%  | 3,729431%  | 3,722735%  | 3,715972%  | 3,709152%  | 3,702283%  | 3,695370%  |
| 40    | 3,781333%  | 3,774374%  | 3,767340%  | 3,760237%  | 3,753075%  | 3,745862%  | 3,738605%  |
| 41    | 3,828690%  | 3,821372%  | 3,813977%  | 3,806510%  | 3,798983%  | 3,791403%  | 3,783779%  |
| 42    | 3,878247%  | 3,870546%  | 3,862763%  | 3,854908%  | 3,846990%  | 3,839018%  | 3,831001%  |
| 43    | 3,930136%  | 3,922023%  | 3,913827%  | 3,905556%  | 3,897219%  | 3,888828%  | 3,880391%  |
| 44    | 3,984497%  | 3,975943%  | 3,967303%  | 3,958585%  | 3,949800%  | 3,940960%  | 3,932072%  |
| 45    | 4,041407%  | 4,032380%  | 4,023264%  | 4,014067%  | 4,004803%  | 3,995480%  | 3,986110%  |
| 46    | 4,101096%  | 4,091560%  | 4,081931%  | 4,072220%  | 4,062439%  | 4,052600%  | 4,042712%  |
| 47    | 4,163739%  | 4,153655%  | 4,143475%  | 4,133210%  | 4,122874%  | 4,112478%  | 4,102034%  |
| 48    | 4,229529%  | 4,218852%  | 4,208078%  | 4,197216%  | 4,186282%  | 4,175287%  | 4,164244%  |
| 49    | 4,298674%  | 4,287359%  | 4,275942%  | 4,264436%  | 4,252855%  | 4,241214%  | 4,229525%  |
| 50    | 4,371409%  | 4,359401%  | 4,347289%  | 4,335086%  | 4,322808%  | 4,310469%  | 4,298083%  |
| 51    | 4,447984%  | 4,435225%  | 4,422361%  | 4,409403%  | 4,396370%  | 4,383275%  | 4,370134%  |
| 52    | 4,528683%  | 4,515110%  | 4,501427%  | 4,487651%  | 4,473798%  | 4,459885%  | 4,445927%  |
| 53    | 4,613814%  | 4,599354%  | 4,584782%  | 4,570116%  | 4,555373%  | 4,540571%  | 4,525726%  |
| 54    | 4,703709%  | 4,688282%  | 4,672742%  | 4,657106%  | 4,641394%  | 4,625625%  | 4,609815%  |
| 55    | 4,798726%  | 4,782242%  | 4,765644%  | 4,748950%  | 4,732182%  | 4,715358%  | 4,698812%  |
| 56    | 4,899244%  | 4,881604%  | 4,863848%  | 4,845997%  | 4,828073%  | 4,810446%  | 4,793110%  |
| 57    | 5,005664%  | 4,986754%  | 4,967729%  | 4,948609%  | 4,929807%  | 4,911318%  | 4,893134%  |
| 58    | 5,118409%  | 5,098103%  | 5,077682%  | 5,057602%  | 5,037856%  | 5,018439%  | 4,999343%  |
| 59    | 5,238329%  | 5,216478%  | 5,194993%  | 5,173868%  | 5,153096%  | 5,132669%  | 5,112582%  |
| 60    | 5,365547%  | 5,342529%  | 5,319898%  | 5,297646%  | 5,275767%  | 5,254253%  | 5,233097%  |
| 61    | 5,501142%  | 5,476866%  | 5,452998%  | 5,429533%  | 5,406460%  | 5,383774%  | 5,361466%  |
| 62    | 5,645765%  | 5,620132%  | 5,594933%  | 5,570158%  | 5,545801%  | 5,521852%  | 5,498303%  |
| 63    | 5,800111%  | 5,773018%  | 5,746384%  | 5,720200%  | 5,694459%  | 5,669151%  | 5,644267%  |
| 64    | 5,965681%  | 5,936994%  | 5,908796%  | 5,881077%  | 5,853827%  | 5,827038%  | 5,800700%  |
| 65    | 6,142734%  | 6,112330%  | 6,082447%  | 6,053074%  | 6,024200%  | 5,995816%  | 5,967911%  |
| 66    | 6,332212%  | 6,299961%  | 6,268264%  | 6,237111%  | 6,206488%  | 6,176388%  | 6,146798%  |
| 67    | 6,535137%  | 6,500900%  | 6,467253%  | 6,434184%  | 6,401682%  | 6,369736%  | 6,338333%  |
| 68    | 6,752628%  | 6,716256%  | 6,680514%  | 6,645389%  | 6,610868%  | 6,576938%  | 6,543589%  |
| 69    | 6,985906%  | 6,947245%  | 6,909256%  | 6,871925%  | 6,835237%  | 6,799181%  | 6,763743%  |
| 70    | 7,236313%  | 7,195201%  | 7,154805%  | 7,115111%  | 7,076103%  | 7,037769%  | 7,000093%  |
| 71    | 7,507256%  | 7,463468%  | 7,420445%  | 7,378172%  | 7,336633%  | 7,295812%  | 7,255695%  |
| 72    | 7,798990%  | 7,752335%  | 7,706499%  | 7,661463%  | 7,617210%  | 7,573725%  | 7,530991%  |
| 73    | 8,113473%  | 8,063754%  | 8,014908%  | 7,966916%  | 7,919761%  | 7,873424%  | 7,827888%  |
| 74    | 8,452881%  | 8,399894%  | 8,347838%  | 8,296692%  | 8,246437%  | 8,197055%  | 8,148527%  |
| 75    | 8,819648%  | 8,763187%  | 8,707716%  | 8,653214%  | 8,599661%  | 8,547035%  | 8,495319%  |
| 76    | 9,216606%  | 9,156471%  | 9,097386%  | 9,039330%  | 8,982280%  | 8,926215%  | 8,871114%  |
| 77    | 9,646429%  | 9,582414%  | 9,519510%  | 9,457695%  | 9,396945%  | 9,337238%  | 9,278552%  |
| 78    | 10,111994% | 10,043896% | 9,976971%  | 9,911195%  | 9,846542%  | 9,782990%  | 9,720516%  |
| 79    | 10,622289% | 10,549750% | 10,478450% | 10,408362% | 10,339461% | 10,271722% | 10,205121% |
| 80    | 11,176329% | 11,099117% | 11,023209% | 10,948577% | 10,875194% | 10,803036% | 10,732077% |
| 81    | 11,777665% | 11,695561% | 11,614824% | 11,535427% | 11,457343% | 11,380543% | 11,305003% |
| 82    | 12,429812% | 12,342622% | 12,256862% | 12,172503% | 12,089517% | 12,007876% | 11,927553% |
| 83    | 13,136049% | 13,043622% | 12,952684% | 12,863206% | 12,775158% | 12,688511% | 12,603239% |
| 84    | 13,911478% | 13,813439% | 13,716950% | 13,621979% | 13,528498% | 13,436477% | 13,345888% |
| 85    | 14,750367% | 14,646615% | 14,544468% | 14,443895% | 14,344865% | 14,247349% | 14,151319% |

| Alter | 1930<br>Barwert | 1931<br>Barwert | 1932<br>Barwert | 1933<br>Barwert | 1934<br>Barwert | 1935<br>Barwert | 1936<br>Barwert |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 23    | 3,204489%       | 3,200971%       | 3,197436%       | 3,193887%       | 3,190326%       | 3,186757%       | 3,183183%       |
| 24    | 3,225589%       | 3,221933%       | 3,218259%       | 3,214570%       | 3,210870%       | 3,207161%       | 3,203447%       |
| 25    | 3,247734%       | 3,243932%       | 3,240112%       | 3,236277%       | 3,232430%       | 3,228574%       | 3,224713%       |
| 26    | 3,270956%       | 3,267001%       | 3,263026%       | 3,259036%       | 3,255035%       | 3,251025%       | 3,247010%       |
| 27    | 3,295287%       | 3,291169%       | 3,287032%       | 3,282880%       | 3,278716%       | 3,274543%       | 3,270365%       |
| 28    | 3,320761%       | 3,316472%       | 3,312163%       | 3,307839%       | 3,303503%       | 3,299159%       | 3,294809%       |
| 29    | 3,347408%       | 3,342939%       | 3,338450%       | 3,333945%       | 3,329428%       | 3,324902%       | 3,320372%       |
| 30    | 3,375278%       | 3,370618%       | 3,365938%       | 3,361241%       | 3,356533%       | 3,351816%       | 3,347095%       |
| 31    | 3,404398%       | 3,399537%       | 3,394655%       | 3,389756%       | 3,384846%       | 3,379927%       | 3,375004%       |
| 32    | 3,434811%       | 3,429737%       | 3,424641%       | 3,419529%       | 3,414405%       | 3,409272%       | 3,404136%       |
| 33    | 3,466562%       | 3,461262%       | 3,455940%       | 3,450602%       | 3,445251%       | 3,439893%       | 3,434531%       |
| 34    | 3,499703%       | 3,494163%       | 3,488602%       | 3,483024%       | 3,477434%       | 3,471837%       | 3,466236%       |
| 35    | 3,534288%       | 3,528495%       | 3,522680%       | 3,516848%       | 3,511004%       | 3,505153%       | 3,499300%       |
| 36    | 3,570379%       | 3,564317%       | 3,558232%       | 3,552131%       | 3,546018%       | 3,539898%       | 3,533777%       |
| 37    | 3,608043%       | 3,601695%       | 3,595324%       | 3,588936%       | 3,582538%       | 3,576133%       | 3,569726%       |
| 38    | 3,647353%       | 3,640701%       | 3,634026%       | 3,627334%       | 3,620631%       | 3,613923%       | 3,607215%       |
| 39    | 3,688422%       | 3,681446%       | 3,674446%       | 3,667431%       | 3,660405%       | 3,653374%       | 3,646344%       |
| 40    | 3,731312%       | 3,723990%       | 3,716645%       | 3,709285%       | 3,701914%       | 3,694540%       | 3,687168%       |
| 41    | 3,776118%       | 3,768427%       | 3,760714%       | 3,752986%       | 3,745249%       | 3,737508%       | 3,729772%       |
| 42    | 3,822947%       | 3,814863%       | 3,806757%       | 3,798636%       | 3,790507%       | 3,782376%       | 3,774251%       |
| 43    | 3,871916%       | 3,863411%       | 3,854885%       | 3,846344%       | 3,837797%       | 3,829250%       | 3,820709%       |
| 44    | 3,923146%       | 3,914191%       | 3,905216%       | 3,896226%       | 3,887232%       | 3,878239%       | 3,869254%       |
| 45    | 3,976703%       | 3,967266%       | 3,957809%       | 3,948340%       | 3,938867%       | 3,929398%       | 3,919939%       |
| 46    | 4,032787%       | 4,022833%       | 4,012860%       | 4,002877%       | 3,992891%       | 3,982912%       | 3,972946%       |
| 47    | 4,091552%       | 4,081043%       | 4,070516%       | 4,059981%       | 4,049445%       | 4,038918%       | 4,028408%       |
| 48    | 4,153164%       | 4,142057%       | 4,130935%       | 4,119805%       | 4,108679%       | 4,097564%       | 4,086631%       |
| 49    | 4,217800%       | 4,206050%       | 4,194286%       | 4,182518%       | 4,170756%       | 4,159186%       | 4,147805%       |
| 50    | 4,285661%       | 4,273217%       | 4,260762%       | 4,248305%       | 4,236052%       | 4,223999%       | 4,212143%       |
| 51    | 4,356961%       | 4,343767%       | 4,330563%       | 4,317577%       | 4,304803%       | 4,292237%       | 4,279876%       |
| 52    | 4,431939%       | 4,417932%       | 4,404156%       | 4,390605%       | 4,377276%       | 4,364164%       | 4,351266%       |
| 53    | 4,510853%       | 4,496225%       | 4,481837%       | 4,467685%       | 4,453763%       | 4,440069%       | 4,426597%       |
| 54    | 4,594267%       | 4,578974%       | 4,563932%       | 4,549136%       | 4,534582%       | 4,520265%       | 4,506181%       |
| 55    | 4,682539%       | 4,666535%       | 4,650792%       | 4,635308%       | 4,620076%       | 4,605093%       | 4,590352%       |
| 56    | 4,776061%       | 4,759292%       | 4,742799%       | 4,726576%       | 4,710617%       | 4,694919%       | 4,679476%       |
| 57    | 4,875251%       | 4,857662%       | 4,840362%       | 4,823346%       | 4,806607%       | 4,790142%       | 4,773944%       |
| 58    | 4,980563%       | 4,962093%       | 4,943926%       | 4,926057%       | 4,908480%       | 4,891191%       | 4,874182%       |
| 59    | 5,092827%       | 5,073398%       | 5,054290%       | 5,035495%       | 5,017008%       | 4,998823%       | 4,980934%       |
| 60    | 5,212291%       | 5,191831%       | 5,171707%       | 5,151915%       | 5,132448%       | 5,113300%       | 5,094464%       |
| 61    | 5,339529%       | 5,317956%       | 5,296740%       | 5,275874%       | 5,255351%       | 5,235165%       | 5,215309%       |
| 62    | 5,475148%       | 5,452377%       | 5,429984%       | 5,407962%       | 5,386303%       | 5,365000%       | 5,344046%       |
| 63    | 5,619800%       | 5,595741%       | 5,572082%       | 5,548815%       | 5,525933%       | 5,503428%       | 5,481294%       |
| 64    | 5,774804%       | 5,749341%       | 5,724304%       | 5,699683%       | 5,675471%       | 5,651659%       | 5,628240%       |
| 65    | 5,940477%       | 5,913504%       | 5,886982%       | 5,860904%       | 5,835259%       | 5,810041%       | 5,785239%       |
| 66    | 6,117708%       | 6,089109%       | 6,060991%       | 6,033344%       | 6,006158%       | 5,979426%       | 5,953137%       |
| 67    | 6,307464%       | 6,277117%       | 6,247281%       | 6,217948%       | 6,189106%       | 6,160746%       | 6,132858%       |
| 68    | 6,510808%       | 6,478583%       | 6,446904%       | 6,415758%       | 6,385137%       | 6,355028%       | 6,325422%       |
| 69    | 6,728910%       | 6,694671%       | 6,661012%       | 6,627923%       | 6,595392%       | 6,563406%       | 6,531957%       |
| 70    | 6,963062%       | 6,926664%       | 6,890885%       | 6,855712%       | 6,821133%       | 6,787136%       | 6,753709%       |
| 71    | 7,216267%       | 7,177514%       | 7,139421%       | 7,101976%       | 7,065165%       | 7,028974%       | 6,993392%       |
| 72    | 7,488992%       | 7,447713%       | 7,407140%       | 7,367257%       | 7,328050%       | 7,289505%       | 7,251610%       |
| 73    | 7,783137%       | 7,739154%       | 7,695923%       | 7,653428%       | 7,611655%       | 7,570587%       | 7,530211%       |
| 74    | 8,100835%       | 8,053961%       | 8,007888%       | 7,962600%       | 7,918079%       | 7,874311%       | 7,831279%       |
| 75    | 8,444491%       | 8,394534%       | 8,345429%       | 8,297159%       | 8,249706%       | 8,203052%       | 8,157182%       |
| 76    | 8,816957%       | 8,763724%       | 8,711395%       | 8,659951%       | 8,609375%       | 8,559648%       | 8,510752%       |
| 77    | 9,220864%       | 9,164154%       | 9,108402%       | 9,053588%       | 8,999692%       | 8,946695%       | 8,894578%       |
| 78    | 9,659096%       | 9,598709%       | 9,539333%       | 9,480947%       | 9,423531%       | 9,367065%       | 9,311529%       |
| 79    | 10,139634%      | 10,075239%      | 10,011912%      | 9,949631%       | 9,888376%       | 9,828125%       | 9,768858%       |
| 80    | 10,662292%      | 10,593656%      | 10,526147%      | 10,459742%      | 10,394418%      | 10,330152%      | 10,266925%      |
| 81    | 11,230696%      | 11,157598%      | 11,085684%      | 11,014930%      | 10,945313%      | 10,876810%      | 10,809399%      |
| 82    | 11,848521%      | 11,770755%      | 11,694230%      | 11,618921%      | 11,544803%      | 11,471854%      | 11,400050%      |
| 83    | 12,519313%      | 12,436708%      | 12,355398%      | 12,275357%      | 12,196560%      | 12,118984%      | 12,042605%      |
| 84    | 13,256703%      | 13,168896%      | 13,082438%      | 12,997306%      | 12,913472%      | 12,830913%      | 12,749605%      |
| 85    | 14,056746%      | 13,963602%      | 13,871861%      | 13,781496%      | 13,692482%      | 13,604793%      | 13,518404%      |

| Alter | 1937       | 1938       | 1939       | 1940       | 1941       | 1942       | 1943       |
|-------|------------|------------|------------|------------|------------|------------|------------|
|       | Barwert    |
| 23    | 3,179605%  | 3,176027%  | 3,172450%  | 3,168878%  | 3,165312%  | 3,161755%  | 3,158207%  |
| 24    | 3,199730%  | 3,196013%  | 3,192298%  | 3,188587%  | 3,184884%  | 3,181189%  | 3,177505%  |
| 25    | 3,220850%  | 3,216986%  | 3,213125%  | 3,209269%  | 3,205421%  | 3,201582%  | 3,197754%  |
| 26    | 3,242992%  | 3,238974%  | 3,234960%  | 3,230951%  | 3,226950%  | 3,222960%  | 3,218981%  |
| 27    | 3,266185%  | 3,262005%  | 3,257829%  | 3,253659%  | 3,249498%  | 3,245348%  | 3,241210%  |
| 28    | 3,290458%  | 3,286108%  | 3,281761%  | 3,277422%  | 3,273092%  | 3,268773%  | 3,264469%  |
| 29    | 3,315840%  | 3,311309%  | 3,306783%  | 3,302265%  | 3,297757%  | 3,293262%  | 3,288781%  |
| 30    | 3,342372%  | 3,337652%  | 3,332936%  | 3,328229%  | 3,323534%  | 3,318851%  | 3,314185%  |
| 31    | 3,370080%  | 3,365159%  | 3,360243%  | 3,355337%  | 3,350443%  | 3,345564%  | 3,340702%  |
| 32    | 3,399000%  | 3,393866%  | 3,388740%  | 3,383623%  | 3,378520%  | 3,373433%  | 3,368363%  |
| 33    | 3,429170%  | 3,423813%  | 3,418463%  | 3,413124%  | 3,407799%  | 3,402492%  | 3,397204%  |
| 34    | 3,460637%  | 3,455042%  | 3,449456%  | 3,443882%  | 3,438324%  | 3,432784%  | 3,427265%  |
| 35    | 3,493448%  | 3,487602%  | 3,481766%  | 3,475943%  | 3,470137%  | 3,464351%  | 3,458588%  |
| 36    | 3,527658%  | 3,521545%  | 3,515444%  | 3,509357%  | 3,503289%  | 3,497243%  | 3,491220%  |
| 37    | 3,563324%  | 3,556929%  | 3,550547%  | 3,544180%  | 3,537834%  | 3,531512%  | 3,525215%  |
| 38    | 3,600511%  | 3,593816%  | 3,587135%  | 3,580473%  | 3,573832%  | 3,567216%  | 3,560628%  |
| 39    | 3,639320%  | 3,632307%  | 3,625308%  | 3,618330%  | 3,611376%  | 3,604449%  | 3,597552%  |
| 40    | 3,679803%  | 3,672450%  | 3,665115%  | 3,657801%  | 3,650514%  | 3,643256%  | 3,636031%  |
| 41    | 3,722044%  | 3,714330%  | 3,706635%  | 3,698964%  | 3,691322%  | 3,683713%  | 3,676227%  |
| 42    | 3,766136%  | 3,758037%  | 3,749959%  | 3,741909%  | 3,733889%  | 3,726000%  | 3,718238%  |
| 43    | 3,812181%  | 3,803671%  | 3,795185%  | 3,786729%  | 3,778410%  | 3,770226%  | 3,762174%  |
| 44    | 3,860285%  | 3,851336%  | 3,842414%  | 3,833638%  | 3,825003%  | 3,816508%  | 3,808150%  |
| 45    | 3,910498%  | 3,901082%  | 3,891818%  | 3,882705%  | 3,873739%  | 3,864918%  | 3,856239%  |
| 46    | 3,963000%  | 3,953217%  | 3,943592%  | 3,934124%  | 3,924809%  | 3,915643%  | 3,906625%  |
| 47    | 4,018069%  | 4,007898%  | 3,997892%  | 3,988049%  | 3,978364%  | 3,968834%  | 3,959458%  |
| 48    | 4,075875%  | 4,065295%  | 4,054886%  | 4,044645%  | 4,034569%  | 4,024655%  | 4,014900%  |
| 49    | 4,136609%  | 4,125594%  | 4,114758%  | 4,104097%  | 4,093607%  | 4,083286%  | 4,073129%  |
| 50    | 4,200479%  | 4,189004%  | 4,177715%  | 4,166608%  | 4,155679%  | 4,144926%  | 4,134344%  |
| 51    | 4,267716%  | 4,255752%  | 4,243981%  | 4,232400%  | 4,221005%  | 4,209793%  | 4,198759%  |
| 52    | 4,338577%  | 4,326092%  | 4,313810%  | 4,301725%  | 4,289833%  | 4,278132%  | 4,266617%  |
| 53    | 4,413344%  | 4,400305%  | 4,387476%  | 4,374853%  | 4,362432%  | 4,350210%  | 4,338183%  |
| 54    | 4,492324%  | 4,478692%  | 4,465279%  | 4,452082%  | 4,439096%  | 4,426317%  | 4,413742%  |
| 55    | 4,575851%  | 4,561583%  | 4,547546%  | 4,533734%  | 4,520143%  | 4,506769%  | 4,493608%  |
| 56    | 4,664428%  | 4,649335%  | 4,634627%  | 4,620157%  | 4,605918%  | 4,591906%  | 4,578118%  |
| 57    | 4,758008%  | 4,742330%  | 4,726905%  | 4,711727%  | 4,696793%  | 4,682097%  | 4,667636%  |
| 58    | 4,857449%  | 4,840987%  | 4,824790%  | 4,808854%  | 4,793173%  | 4,777743%  | 4,762559%  |
| 59    | 4,963336%  | 4,946023%  | 4,928990%  | 4,912230%  | 4,895740%  | 4,879515%  | 4,863548%  |
| 60    | 5,075934%  | 5,057705%  | 5,039771%  | 5,022127%  | 5,004766%  | 4,987684%  | 4,970875%  |
| 61    | 5,195777%  | 5,176562%  | 5,157659%  | 5,139062%  | 5,120764%  | 5,102761%  | 5,085046%  |
| 62    | 5,323435%  | 5,303159%  | 5,283214%  | 5,263591%  | 5,244285%  | 5,225291%  | 5,206601%  |
| 63    | 5,459522%  | 5,438106%  | 5,417039%  | 5,396314%  | 5,375924%  | 5,355864%  | 5,336126%  |
| 64    | 5,605206%  | 5,582549%  | 5,560263%  | 5,538340%  | 5,516773%  | 5,495554%  | 5,474679%  |
| 65    | 5,760847%  | 5,736855%  | 5,713257%  | 5,690044%  | 5,667210%  | 5,644746%  | 5,622645%  |
| 66    | 5,927283%  | 5,901856%  | 5,876846%  | 5,852246%  | 5,828048%  | 5,804244%  | 5,780826%  |
| 67    | 6,105433%  | 6,078461%  | 6,051935%  | 6,025844%  | 6,000180%  | 5,974935%  | 5,950101%  |
| 68    | 6,296309%  | 6,267679%  | 6,239522%  | 6,211828%  | 6,184590%  | 6,157797%  | 6,131440%  |
| 69    | 6,501032%  | 6,470620%  | 6,440713%  | 6,411299%  | 6,382370%  | 6,353914%  | 6,325923%  |
| 70    | 6,720841%  | 6,688520%  | 6,656736%  | 6,625477%  | 6,594733%  | 6,564494%  | 6,534749%  |
| 71    | 6,958406%  | 6,924003%  | 6,890172%  | 6,856902%  | 6,824181%  | 6,791997%  | 6,760341%  |
| 72    | 7,214350%  | 7,177712%  | 7,141684%  | 7,106253%  | 7,071408%  | 7,037136%  | 7,003426%  |
| 73    | 7,490512%  | 7,451477%  | 7,413091%  | 7,375343%  | 7,338217%  | 7,301703%  | 7,265787%  |
| 74    | 7,788969%  | 7,747365%  | 7,706453%  | 7,666219%  | 7,626648%  | 7,587728%  | 7,549446%  |
| 75    | 8,112079%  | 8,067728%  | 8,024112%  | 7,981217%  | 7,939028%  | 7,897531%  | 7,856712%  |
| 76    | 8,462670%  | 8,415386%  | 8,368883%  | 8,323145%  | 8,278156%  | 8,233902%  | 8,190367%  |
| 77    | 8,843324%  | 8,792914%  | 8,743332%  | 8,694561%  | 8,646584%  | 8,599384%  | 8,552947%  |
| 78    | 9,256905%  | 9,203174%  | 9,150317%  | 9,098317%  | 9,047157%  | 8,996819%  | 8,947288%  |
| 79    | 9,710555%  | 9,653195%  | 9,596761%  | 9,541234%  | 9,486595%  | 9,432828%  | 9,379913%  |
| 80    | 10,204715% | 10,143501% | 10,083263% | 10,023983% | 9,965642%  | 9,908220%  | 9,851699%  |
| 81    | 10,743058% | 10,677766% | 10,613503% | 10,550248% | 10,487981% | 10,426683% | 10,366335% |
| 82    | 11,329368% | 11,259788% | 11,191287% | 11,123845% | 11,057442% | 10,992056% | 10,927669% |
| 83    | 11,967399% | 11,893345% | 11,820420% | 11,748602% | 11,677871% | 11,608207% | 11,539588% |
| 84    | 12,669523% | 12,590645% | 12,512948% | 12,436409% | 12,361008% | 12,286722% | 12,213532% |
| 85    | 13,433292% | 13,349433% | 13,266804% | 13,185382% | 13,105145% | 13,026072% | 12,948141% |

| Alter | 1944<br>Barwert | 1945<br>Barwert | 1946<br>Barwert | 1947<br>Barwert | 1948<br>Barwert | 1949<br>Barwert | 1950<br>Barwert |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 23    | 3,154671%       | 3,151147%       | 3,147637%       | 3,144141%       | 3,140660%       | 3,137195%       | 3,133744%       |
| 24    | 3,173833%       | 3,170174%       | 3,166530%       | 3,162901%       | 3,159287%       | 3,155690%       | 3,152108%       |
| 25    | 3,193940%       | 3,190139%       | 3,186354%       | 3,182584%       | 3,178832%       | 3,175096%       | 3,171376%       |
| 26    | 3,215016%       | 3,211066%       | 3,207133%       | 3,203216%       | 3,199317%       | 3,195435%       | 3,191572%       |
| 27    | 3,237087%       | 3,232981%       | 3,228891%       | 3,224819%       | 3,220766%       | 3,216732%       | 3,212716%       |
| 28    | 3,260180%       | 3,255908%       | 3,251654%       | 3,247419%       | 3,243204%       | 3,239009%       | 3,234833%       |
| 29    | 3,284317%       | 3,279871%       | 3,275444%       | 3,271037%       | 3,266652%       | 3,262287%       | 3,257943%       |
| 30    | 3,309536%       | 3,304906%       | 3,300297%       | 3,295710%       | 3,291144%       | 3,286601%       | 3,282080%       |
| 31    | 3,335858%       | 3,331035%       | 3,326234%       | 3,321455%       | 3,316700%       | 3,311969%       | 3,307261%       |
| 32    | 3,363314%       | 3,358287%       | 3,353283%       | 3,348303%       | 3,343348%       | 3,338419%       | 3,333514%       |
| 33    | 3,391938%       | 3,386695%       | 3,381477%       | 3,376284%       | 3,371118%       | 3,365980%       | 3,360867%       |
| 34    | 3,421769%       | 3,416298%       | 3,410854%       | 3,405437%       | 3,400048%       | 3,394688%       | 3,389415%       |
| 35    | 3,452849%       | 3,447137%       | 3,441454%       | 3,435799%       | 3,430175%       | 3,424642%       | 3,419197%       |
| 36    | 3,485225%       | 3,479258%       | 3,473321%       | 3,467416%       | 3,461606%       | 3,455889%       | 3,450264%       |
| 37    | 3,518947%       | 3,512710%       | 3,506505%       | 3,500401%       | 3,494394%       | 3,488484%       | 3,482668%       |
| 38    | 3,554072%       | 3,547549%       | 3,541130%       | 3,534816%       | 3,528602%       | 3,522488%       | 3,516472%       |
| 39    | 3,590689%       | 3,583937%       | 3,577293%       | 3,570757%       | 3,564325%       | 3,557995%       | 3,551767%       |
| 40    | 3,628923%       | 3,621930%       | 3,615049%       | 3,608279%       | 3,601617%       | 3,595061%       | 3,588609%       |
| 41    | 3,668861%       | 3,661615%       | 3,654484%       | 3,647468%       | 3,640564%       | 3,633769%       | 3,627083%       |
| 42    | 3,710602%       | 3,703088%       | 3,695695%       | 3,688419%       | 3,681260%       | 3,674215%       | 3,667281%       |
| 43    | 3,754252%       | 3,746457%       | 3,738786%       | 3,731238%       | 3,723810%       | 3,716500%       | 3,709306%       |
| 44    | 3,799927%       | 3,791835%       | 3,783872%       | 3,776037%       | 3,768326%       | 3,760737%       | 3,753267%       |
| 45    | 3,847699%       | 3,839296%       | 3,831027%       | 3,822889%       | 3,814881%       | 3,806999%       | 3,799241%       |
| 46    | 3,897751%       | 3,889020%       | 3,880427%       | 3,871971%       | 3,863648%       | 3,855457%       | 3,847395%       |
| 47    | 3,950232%       | 3,941153%       | 3,932218%       | 3,923425%       | 3,914771%       | 3,906254%       | 3,897870%       |
| 48    | 4,005301%       | 3,995855%       | 3,986558%       | 3,977409%       | 3,968405%       | 3,959542%       | 3,950818%       |
| 49    | 4,063135%       | 4,053300%       | 4,043621%       | 4,034095%       | 4,024719%       | 4,015490%       | 4,006407%       |
| 50    | 4,123931%       | 4,113683%       | 4,103598%       | 4,093672%       | 4,083902%       | 4,074286%       | 4,064821%       |
| 51    | 4,187901%       | 4,177216%       | 4,166699%       | 4,156348%       | 4,146161%       | 4,136133%       | 4,126262%       |
| 52    | 4,255286%       | 4,244134%       | 4,233159%       | 4,222357%       | 4,211724%       | 4,201258%       | 4,190956%       |
| 53    | 4,326347%       | 4,314698%       | 4,303233%       | 4,291950%       | 4,280843%       | 4,269910%       | 4,259148%       |
| 54    | 4,401367%       | 4,389188%       | 4,377201%       | 4,365403%       | 4,353790%       | 4,342359%       | 4,331107%       |
| 55    | 4,480656%       | 4,467910%       | 4,455364%       | 4,443016%       | 4,430862%       | 4,418899%       | 4,407121%       |
| 56    | 4,564548%       | 4,551194%       | 4,538050%       | 4,525114%       | 4,512380%       | 4,499846%       | 4,487507%       |
| 57    | 4,653404%       | 4,639398%       | 4,625613%       | 4,612045%       | 4,598690%       | 4,585545%       | 4,572604%       |
| 58    | 4,747616%       | 4,732911%       | 4,718438%       | 4,704192%       | 4,690171%       | 4,676370%       | 4,662783%       |
| 59    | 4,847835%       | 4,832372%       | 4,817153%       | 4,802175%       | 4,787432%       | 4,772920%       | 4,758636%       |
| 60    | 4,954334%       | 4,938056%       | 4,922036%       | 4,906269%       | 4,890751%       | 4,875476%       | 4,860440%       |
| 61    | 5,067614%       | 5,050459%       | 5,033577%       | 5,016962%       | 5,000610%       | 4,984514%       | 4,968671%       |
| 62    | 5,188211%       | 5,170113%       | 5,152304%       | 5,134778%       | 5,117528%       | 5,100550%       | 5,083839%       |
| 63    | 5,316705%       | 5,297595%       | 5,278789%       | 5,260282%       | 5,242069%       | 5,224142%       | 5,206498%       |
| 64    | 5,454138%       | 5,433928%       | 5,414040%       | 5,394469%       | 5,375209%       | 5,356254%       | 5,337598%       |
| 65    | 5,600901%       | 5,579507%       | 5,558455%       | 5,537739%       | 5,517354%       | 5,497291%       | 5,477546%       |
| 66    | 5,757787%       | 5,735119%       | 5,712816%       | 5,690869%       | 5,669273%       | 5,648019%       | 5,627103%       |
| 67    | 5,925669%       | 5,901632%       | 5,877982%       | 5,854712%       | 5,831813%       | 5,809280%       | 5,787104%       |
| 68    | 6,105512%       | 6,080004%       | 6,054907%       | 6,030214%       | 6,005916%       | 5,982007%       | 5,958477%       |
| 69    | 6,298388%       | 6,271299%       | 6,244649%       | 6,218427%       | 6,192626%       | 6,167238%       | 6,142254%       |
| 70    | 6,505489%       | 6,476704%       | 6,448385%       | 6,420523%       | 6,393108%       | 6,366132%       | 6,339586%       |
| 71    | 6,729202%       | 6,698569%       | 6,668432%       | 6,638782%       | 6,609608%       | 6,580902%       | 6,552654%       |
| 72    | 6,970267%       | 6,937647%       | 6,905556%       | 6,873983%       | 6,842918%       | 6,812351%       | 6,782272%       |
| 73    | 7,230458%       | 7,195703%       | 7,161512%       | 7,127872%       | 7,094774%       | 7,062206%       | 7,030157%       |
| 74    | 7,511788%       | 7,474741%       | 7,438294%       | 7,402435%       | 7,367151%       | 7,332431%       | 7,298265%       |
| 75    | 7,816556%       | 7,777051%       | 7,738184%       | 7,699941%       | 7,662310%       | 7,625280%       | 7,588837%       |
| 76    | 8,147537%       | 8,105398%       | 8,063936%       | 8,023136%       | 7,982987%       | 7,943476%       | 7,904588%       |
| 77    | 8,507258%       | 8,462300%       | 8,418059%       | 8,374522%       | 8,331674%       | 8,289502%       | 8,247992%       |
| 78    | 8,898547%       | 8,850580%       | 8,803372%       | 8,756909%       | 8,711175%       | 8,666156%       | 8,621838%       |
| 79    | 9,327835%       | 9,276577%       | 9,226123%       | 9,176457%       | 9,127564%       | 9,079428%       | 9,032035%       |
| 80    | 9,796063%       | 9,741293%       | 9,687372%       | 9,634285%       | 9,582015%       | 9,530547%       | 9,479864%       |
| 81    | 10,306919%      | 10,248417%      | 10,190811%      | 10,134084%      | 10,078219%      | 10,023200%      | 9,969011%       |
| 82    | 10,864261%      | 10,801814%      | 10,740310%      | 10,679731%      | 10,620059%      | 10,561277%      | 10,503368%      |
| 83    | 11,471995%      | 11,405410%      | 11,339812%      | 11,275184%      | 11,211508%      | 11,148767%      | 11,086942%      |
| 84    | 12,141417%      | 12,070357%      | 12,000333%      | 11,931326%      | 11,863318%      | 11,796289%      | 11,730223%      |
| 85    | 12,871331%      | 12,795623%      | 12,720997%      | 12,647432%      | 12,574911%      | 12,503414%      | 12,432923%      |

## Verrentungsfaktoren

Wohlfahrtsfonds  
Ärztekammer für Salzburg

## Anlage 1 zur Satzung § 31 Abs. 2

| Alter | 1951<br>Barwert | 1952<br>Barwert | 1953<br>Barwert | 1954<br>Barwert | 1955<br>Barwert | 1956<br>Barwert | 1957<br>Barwert |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 23    | 3,130308%       | 3,126885%       | 3,123473%       | 3,120071%       | 3,116674%       | 3,113280%       | 3,109885%       |
| 24    | 3,148541%       | 3,144989%       | 3,141449%       | 3,137918%       | 3,134394%       | 3,130873%       | 3,127350%       |
| 25    | 3,167673%       | 3,163985%       | 3,160309%       | 3,156644%       | 3,152986%       | 3,149331%       | 3,145675%       |
| 26    | 3,187725%       | 3,183894%       | 3,180076%       | 3,176270%       | 3,172471%       | 3,168676%       | 3,164879%       |
| 27    | 3,208718%       | 3,204737%       | 3,200770%       | 3,196816%       | 3,192869%       | 3,188927%       | 3,185049%       |
| 28    | 3,230677%       | 3,226538%       | 3,222414%       | 3,218303%       | 3,214201%       | 3,210166%       | 3,206197%       |
| 29    | 3,253620%       | 3,249315%       | 3,245026%       | 3,240751%       | 3,236546%       | 3,232408%       | 3,228337%       |
| 30    | 3,277581%       | 3,273101%       | 3,268639%       | 3,264249%       | 3,259929%       | 3,255680%       | 3,251498%       |
| 31    | 3,302576%       | 3,297912%       | 3,293324%       | 3,288809%       | 3,284367%       | 3,279995%       | 3,275694%       |
| 32    | 3,328634%       | 3,323832%       | 3,319107%       | 3,314458%       | 3,309884%       | 3,305382%       | 3,300952%       |
| 33    | 3,355837%       | 3,350888%       | 3,346019%       | 3,341227%       | 3,336511%       | 3,331870%       | 3,327303%       |
| 34    | 3,384226%       | 3,379120%       | 3,374096%       | 3,369152%       | 3,364287%       | 3,359498%       | 3,354785%       |
| 35    | 3,413840%       | 3,408569%       | 3,403381%       | 3,398276%       | 3,393251%       | 3,388306%       | 3,383439%       |
| 36    | 3,444729%       | 3,439282%       | 3,433921%       | 3,428645%       | 3,423453%       | 3,418343%       | 3,413312%       |
| 37    | 3,476945%       | 3,471313%       | 3,465770%       | 3,460315%       | 3,454946%       | 3,449661%       | 3,444459%       |
| 38    | 3,510551%       | 3,504724%       | 3,498990%       | 3,493345%       | 3,487790%       | 3,482321%       | 3,476938%       |
| 39    | 3,545637%       | 3,539605%       | 3,533667%       | 3,527823%       | 3,522071%       | 3,516409%       | 3,510835%       |
| 40    | 3,582260%       | 3,576011%       | 3,569850%       | 3,563806%       | 3,557847%       | 3,551980%       | 3,546206%       |
| 41    | 3,620502%       | 3,614025%       | 3,607650%       | 3,601374%       | 3,595197%       | 3,589117%       | 3,583130%       |
| 42    | 3,660456%       | 3,653739%       | 3,647128%       | 3,640620%       | 3,634213%       | 3,627907%       | 3,621698%       |
| 43    | 3,702225%       | 3,695255%       | 3,688395%       | 3,681641%       | 3,674994%       | 3,668449%       | 3,662006%       |
| 44    | 3,745916%       | 3,738680%       | 3,731557%       | 3,724545%       | 3,717643%       | 3,710847%       | 3,704157%       |
| 45    | 3,791606%       | 3,784090%       | 3,776691%       | 3,769408%       | 3,762238%       | 3,755179%       | 3,748229%       |
| 46    | 3,839460%       | 3,831649%       | 3,823960%       | 3,816390%       | 3,808938%       | 3,801601%       | 3,794377%       |
| 47    | 3,889618%       | 3,881495%       | 3,873499%       | 3,865626%       | 3,857876%       | 3,850245%       | 3,842732%       |
| 48    | 3,942231%       | 3,933778%       | 3,925457%       | 3,917264%       | 3,909199%       | 3,901257%       | 3,893438%       |
| 49    | 3,997465%       | 3,988663%       | 3,979997%       | 3,971466%       | 3,963066%       | 3,954796%       | 3,946653%       |
| 50    | 4,055503%       | 4,046330%       | 4,037300%       | 4,028409%       | 4,019656%       | 4,011037%       | 4,002551%       |
| 51    | 4,116545%       | 4,106979%       | 4,097562%       | 4,088290%       | 4,079161%       | 4,070172%       | 4,061321%       |
| 52    | 4,180814%       | 4,170830%       | 4,161001%       | 4,151323%       | 4,141794%       | 4,132412%       | 4,123173%       |
| 53    | 4,248554%       | 4,238124%       | 4,227856%       | 4,217746%       | 4,207792%       | 4,197990%       | 4,188338%       |
| 54    | 4,320029%       | 4,309124%       | 4,298387%       | 4,287816%       | 4,277407%       | 4,267158%       | 4,257066%       |
| 55    | 4,395528%       | 4,384114%       | 4,372876%       | 4,361812%       | 4,350918%       | 4,340191%       | 4,329627%       |
| 56    | 4,475360%       | 4,463402%       | 4,451629%       | 4,440037%       | 4,428623%       | 4,417385%       | 4,406318%       |
| 57    | 4,559865%       | 4,547324%       | 4,534976%       | 4,522819%       | 4,510849%       | 4,499062%       | 4,487456%       |
| 58    | 4,649409%       | 4,636242%       | 4,623279%       | 4,610516%       | 4,597949%       | 4,585575%       | 4,573390%       |
| 59    | 4,744574%       | 4,730730%       | 4,717101%       | 4,703683%       | 4,690471%       | 4,677462%       | 4,664652%       |
| 60    | 4,845639%       | 4,831069%       | 4,816724%       | 4,802602%       | 4,788697%       | 4,775005%       | 4,761524%       |
| 61    | 4,953076%       | 4,937724%       | 4,922610%       | 4,907730%       | 4,893080%       | 4,878656%       | 4,864453%       |
| 62    | 5,067390%       | 5,051198%       | 5,035257%       | 5,019564%       | 5,004113%       | 4,988901%       | 4,973922%       |
| 63    | 5,189131%       | 5,172036%       | 5,155207%       | 5,138639%       | 5,122328%       | 5,106269%       | 5,090457%       |
| 64    | 5,319235%       | 5,301160%       | 5,283367%       | 5,265852%       | 5,248608%       | 5,231631%       | 5,214916%       |
| 65    | 5,458113%       | 5,438984%       | 5,420155%       | 5,401620%       | 5,383373%       | 5,365408%       | 5,347721%       |
| 66    | 5,606517%       | 5,586256%       | 5,566312%       | 5,546680%       | 5,527354%       | 5,508327%       | 5,489596%       |
| 67    | 5,765280%       | 5,743799%       | 5,722657%       | 5,701845%       | 5,681358%       | 5,661190%       | 5,641335%       |
| 68    | 5,935321%       | 5,912531%       | 5,890099%       | 5,868019%       | 5,846285%       | 5,824889%       | 5,803825%       |
| 69    | 6,117667%       | 6,093469%       | 6,069652%       | 6,046209%       | 6,023133%       | 6,000417%       | 5,978053%       |
| 70    | 6,313462%       | 6,287751%       | 6,262446%       | 6,237539%       | 6,213021%       | 6,188886%       | 6,165126%       |
| 71    | 6,524855%       | 6,497497%       | 6,470570%       | 6,444067%       | 6,417980%       | 6,392299%       | 6,367018%       |
| 72    | 6,752671%       | 6,723540%       | 6,694868%       | 6,666647%       | 6,638868%       | 6,611523%       | 6,584603%       |
| 73    | 6,998618%       | 6,967578%       | 6,937028%       | 6,906958%       | 6,877359%       | 6,848221%       | 6,819535%       |
| 74    | 7,264641%       | 7,231548%       | 7,198976%       | 7,166916%       | 7,135355%       | 7,104286%       | 7,073699%       |
| 75    | 7,552971%       | 7,517671%       | 7,482924%       | 7,448720%       | 7,415049%       | 7,381901%       | 7,349264%       |
| 76    | 7,866313%       | 7,828638%       | 7,791552%       | 7,755042%       | 7,719098%       | 7,683709%       | 7,648864%       |
| 77    | 8,207131%       | 8,166906%       | 8,127306%       | 8,088318%       | 8,049930%       | 8,012130%       | 7,974908%       |
| 78    | 8,578207%       | 8,535251%       | 8,492955%       | 8,451308%       | 8,410296%       | 8,369908%       | 8,330132%       |
| 79    | 8,985371%       | 8,939421%       | 8,894172%       | 8,849610%       | 8,805723%       | 8,762497%       | 8,719919%       |
| 80    | 9,429952%       | 9,380796%       | 9,332382%       | 9,284695%       | 9,237722%       | 9,191450%       | 9,145865%       |
| 81    | 9,915635%       | 9,863058%       | 9,811264%       | 9,760239%       | 9,709699%       | 9,660439%       | 9,611635%       |
| 82    | 10,446317%      | 10,390107%      | 10,334723%      | 10,280149%      | 10,226371%      | 10,173373%      | 10,121142%      |
| 83    | 11,026017%      | 10,965975%      | 10,906801%      | 10,848479%      | 10,790993%      | 10,734328%      | 10,678469%      |
| 84    | 11,665101%      | 11,600908%      | 11,537626%      | 11,475240%      | 11,413732%      | 11,353087%      | 11,293291%      |
| 85    | 12,363421%      | 12,294890%      | 12,227313%      | 12,160673%      | 12,094954%      | 12,030139%      | 11,966214%      |

| Alter | 1958       | 1959       | 1960       | 1961       | 1962       | 1963       | 1964       |
|-------|------------|------------|------------|------------|------------|------------|------------|
|       | Barwert    |
| 23    | 3,106481%  | 3,103065%  | 3,099628%  | 3,096250%  | 3,092928%  | 3,089662%  | 3,086450%  |
| 24    | 3,123819%  | 3,120275%  | 3,116791%  | 3,113364%  | 3,109994%  | 3,106680%  | 3,103420%  |
| 25    | 3,142011%  | 3,138408%  | 3,134864%  | 3,131379%  | 3,127950%  | 3,124578%  | 3,121261%  |
| 26    | 3,161145%  | 3,157472%  | 3,153859%  | 3,150305%  | 3,146809%  | 3,143369%  | 3,139985%  |
| 27    | 3,181234%  | 3,177481%  | 3,173789%  | 3,170156%  | 3,166582%  | 3,163066%  | 3,159605%  |
| 28    | 3,202291%  | 3,198449%  | 3,194668%  | 3,190948%  | 3,187287%  | 3,183685%  | 3,180140%  |
| 29    | 3,224332%  | 3,220391%  | 3,216512%  | 3,212696%  | 3,208940%  | 3,205243%  | 3,201605%  |
| 30    | 3,247383%  | 3,243334%  | 3,239349%  | 3,235427%  | 3,231567%  | 3,227768%  | 3,224028%  |
| 31    | 3,271461%  | 3,267295%  | 3,263195%  | 3,259159%  | 3,255187%  | 3,251277%  | 3,247428%  |
| 32    | 3,296592%  | 3,292301%  | 3,288078%  | 3,283920%  | 3,279828%  | 3,275800%  | 3,271834%  |
| 33    | 3,322808%  | 3,318383%  | 3,314028%  | 3,309741%  | 3,305521%  | 3,301366%  | 3,297276%  |
| 34    | 3,350146%  | 3,345580%  | 3,341085%  | 3,336660%  | 3,332304%  | 3,328016%  | 3,323793%  |
| 35    | 3,378648%  | 3,373932%  | 3,369289%  | 3,364718%  | 3,360219%  | 3,355789%  | 3,351426%  |
| 36    | 3,408361%  | 3,403486%  | 3,398687%  | 3,393963%  | 3,389312%  | 3,384732%  | 3,380223%  |
| 37    | 3,439338%  | 3,434297%  | 3,429334%  | 3,424447%  | 3,419636%  | 3,414899%  | 3,410234%  |
| 38    | 3,471639%  | 3,466422%  | 3,461286%  | 3,456229%  | 3,451249%  | 3,446347%  | 3,441519%  |
| 39    | 3,505347%  | 3,499945%  | 3,494626%  | 3,489389%  | 3,484232%  | 3,479155%  | 3,474154%  |
| 40    | 3,540520%  | 3,534923%  | 3,529412%  | 3,523985%  | 3,518642%  | 3,513380%  | 3,508199%  |
| 41    | 3,577237%  | 3,571434%  | 3,565721%  | 3,560095%  | 3,554555%  | 3,549100%  | 3,543728%  |
| 42    | 3,615585%  | 3,609566%  | 3,603640%  | 3,597805%  | 3,592058%  | 3,586400%  | 3,580827%  |
| 43    | 3,655662%  | 3,649415%  | 3,643265%  | 3,637209%  | 3,631245%  | 3,625372%  | 3,619587%  |
| 44    | 3,697569%  | 3,691083%  | 3,684697%  | 3,678408%  | 3,672214%  | 3,666115%  | 3,660108%  |
| 45    | 3,741386%  | 3,734648%  | 3,728014%  | 3,721480%  | 3,715045%  | 3,708709%  | 3,702467%  |
| 46    | 3,787264%  | 3,780260%  | 3,773363%  | 3,766572%  | 3,759883%  | 3,753295%  | 3,746807%  |
| 47    | 3,835334%  | 3,828049%  | 3,820876%  | 3,813811%  | 3,806854%  | 3,800001%  | 3,793252%  |
| 48    | 3,885739%  | 3,878157%  | 3,870691%  | 3,863338%  | 3,856096%  | 3,848964%  | 3,841939%  |
| 49    | 3,938635%  | 3,930738%  | 3,922962%  | 3,915304%  | 3,907762%  | 3,900333%  | 3,893016%  |
| 50    | 3,994194%  | 3,985965%  | 3,977860%  | 3,969879%  | 3,962017%  | 3,954275%  | 3,946648%  |
| 51    | 4,052605%  | 4,044021%  | 4,035568%  | 4,027243%  | 4,019044%  | 4,010968%  | 4,003012%  |
| 52    | 4,114075%  | 4,105116%  | 4,096292%  | 4,087602%  | 4,079043%  | 4,070612%  | 4,062308%  |
| 53    | 4,178834%  | 4,169473%  | 4,160255%  | 4,151176%  | 4,142233%  | 4,133425%  | 4,124749%  |
| 54    | 4,247127%  | 4,237339%  | 4,227700%  | 4,218206%  | 4,208855%  | 4,199644%  | 4,190571%  |
| 55    | 4,319225%  | 4,308981%  | 4,298891%  | 4,288954%  | 4,279167%  | 4,269526%  | 4,260029%  |
| 56    | 4,395419%  | 4,384686%  | 4,374116%  | 4,363705%  | 4,353450%  | 4,343350%  | 4,333400%  |
| 57    | 4,476026%  | 4,464770%  | 4,453684%  | 4,442766%  | 4,432011%  | 4,421418%  | 4,410984%  |
| 58    | 4,561390%  | 4,549573%  | 4,537935%  | 4,526473%  | 4,515183%  | 4,504062%  | 4,493108%  |
| 59    | 4,652037%  | 4,639614%  | 4,627380%  | 4,615330%  | 4,603461%  | 4,591771%  | 4,580256%  |
| 60    | 4,748248%  | 4,735174%  | 4,722299%  | 4,709618%  | 4,697129%  | 4,684827%  | 4,672710%  |
| 61    | 4,850467%  | 4,836694%  | 4,823130%  | 4,809772%  | 4,796615%  | 4,783656%  | 4,770891%  |
| 62    | 4,959172%  | 4,944648%  | 4,930345%  | 4,916258%  | 4,902384%  | 4,888720%  | 4,875260%  |
| 63    | 5,074887%  | 5,059556%  | 5,044457%  | 5,029589%  | 5,014945%  | 5,000522%  | 4,986315%  |
| 64    | 5,198457%  | 5,182251%  | 5,166291%  | 5,150575%  | 5,135097%  | 5,119852%  | 5,104838%  |
| 65    | 5,330307%  | 5,313160%  | 5,296274%  | 5,279646%  | 5,263271%  | 5,247143%  | 5,231258%  |
| 66    | 5,471153%  | 5,452993%  | 5,435112%  | 5,417503%  | 5,400163%  | 5,383085%  | 5,366265%  |
| 67    | 5,621786%  | 5,602538%  | 5,583585%  | 5,564922%  | 5,546543%  | 5,528443%  | 5,510616%  |
| 68    | 5,783086%  | 5,762668%  | 5,742563%  | 5,722765%  | 5,703269%  | 5,684069%  | 5,665160%  |
| 69    | 5,956036%  | 5,934358%  | 5,913014%  | 5,891996%  | 5,871299%  | 5,850916%  | 5,830842%  |
| 70    | 6,141734%  | 6,118703%  | 6,096026%  | 6,073696%  | 6,051706%  | 6,030051%  | 6,008724%  |
| 71    | 6,342128%  | 6,317622%  | 6,293493%  | 6,269734%  | 6,246338%  | 6,223297%  | 6,200605%  |
| 72    | 6,558100%  | 6,532006%  | 6,506313%  | 6,481013%  | 6,456099%  | 6,431564%  | 6,407400%  |
| 73    | 6,791293%  | 6,763487%  | 6,736107%  | 6,709146%  | 6,682596%  | 6,656449%  | 6,630697%  |
| 74    | 7,043584%  | 7,013932%  | 6,984734%  | 6,955981%  | 6,927666%  | 6,899779%  | 6,872313%  |
| 75    | 7,317130%  | 7,285488%  | 7,254329%  | 7,223644%  | 7,193423%  | 7,163659%  | 7,134341%  |
| 76    | 7,614552%  | 7,580764%  | 7,547488%  | 7,514717%  | 7,482439%  | 7,450645%  | 7,419327%  |
| 77    | 7,938252%  | 7,902151%  | 7,866595%  | 7,831573%  | 7,797076%  | 7,763093%  | 7,729615%  |
| 78    | 8,290956%  | 8,252368%  | 8,214358%  | 8,176914%  | 8,140026%  | 8,103684%  | 8,067877%  |
| 79    | 8,677979%  | 8,636663%  | 8,595959%  | 8,555858%  | 8,516346%  | 8,477413%  | 8,439049%  |
| 80    | 9,100955%  | 9,056706%  | 9,013107%  | 8,970145%  | 8,927809%  | 8,886087%  | 8,844968%  |
| 81    | 9,563545%  | 9,516155%  | 9,469452%  | 9,423424%  | 9,378058%  | 9,333342%  | 9,289265%  |
| 82    | 10,069664% | 10,018924% | 9,968910%  | 9,919608%  | 9,871006%  | 9,823090%  | 9,775850%  |
| 83    | 10,623402% | 10,569113% | 10,515587% | 10,462812% | 10,410773% | 10,359458% | 10,308855% |
| 84    | 11,234328% | 11,176184% | 11,118843% | 11,062293% | 11,006519% | 10,951508% | 10,897247% |
| 85    | 11,903162% | 11,840968% | 11,779618% | 11,719098% | 11,659392% | 11,600488% | 11,542371% |

| Alter | 1965<br>Barwert | 1966<br>Barwert | 1967<br>Barwert | 1968<br>Barwert | 1969<br>Barwert | 1970<br>Barwert | 1971<br>Barwert |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 23    | 3,083292%       | 3,080187%       | 3,077132%       | 3,074128%       | 3,071173%       | 3,068266%       | 3,065407%       |
| 24    | 3,100214%       | 3,097061%       | 3,093959%       | 3,090907%       | 3,087905%       | 3,084951%       | 3,082044%       |
| 25    | 3,117998%       | 3,114787%       | 3,111628%       | 3,108520%       | 3,105462%       | 3,102452%       | 3,099490%       |
| 26    | 3,136655%       | 3,133378%       | 3,130154%       | 3,126981%       | 3,123858%       | 3,120784%       | 3,117759%       |
| 27    | 3,156200%       | 3,152849%       | 3,149550%       | 3,146304%       | 3,143109%       | 3,139964%       | 3,136867%       |
| 28    | 3,176650%       | 3,173216%       | 3,169836%       | 3,166509%       | 3,163233%       | 3,160008%       | 3,156834%       |
| 29    | 3,198023%       | 3,194498%       | 3,191028%       | 3,187612%       | 3,184249%       | 3,180937%       | 3,177677%       |
| 30    | 3,220347%       | 3,216723%       | 3,213155%       | 3,209642%       | 3,206184%       | 3,202778%       | 3,199425%       |
| 31    | 3,243639%       | 3,239909%       | 3,236236%       | 3,232620%       | 3,229059%       | 3,225553%       | 3,222100%       |
| 32    | 3,267929%       | 3,264085%       | 3,260300%       | 3,256573%       | 3,252903%       | 3,249289%       | 3,245729%       |
| 33    | 3,293249%       | 3,289283%       | 3,285379%       | 3,281534%       | 3,277748%       | 3,274019%       | 3,270347%       |
| 34    | 3,319636%       | 3,315542%       | 3,311511%       | 3,307541%       | 3,303632%       | 3,299781%       | 3,295989%       |
| 35    | 3,347131%       | 3,342902%       | 3,338737%       | 3,334635%       | 3,330596%       | 3,326617%       | 3,322698%       |
| 36    | 3,375782%       | 3,371410%       | 3,367104%       | 3,362863%       | 3,358686%       | 3,354572%       | 3,350520%       |
| 37    | 3,405641%       | 3,401118%       | 3,396663%       | 3,392275%       | 3,387954%       | 3,383697%       | 3,379504%       |
| 38    | 3,436764%       | 3,432082%       | 3,427471%       | 3,422929%       | 3,418455%       | 3,414049%       | 3,409708%       |
| 39    | 3,469230%       | 3,464381%       | 3,459604%       | 3,454900%       | 3,450266%       | 3,445701%       | 3,441205%       |
| 40    | 3,503096%       | 3,498070%       | 3,493120%       | 3,488245%       | 3,483442%       | 3,478712%       | 3,474051%       |
| 41    | 3,538437%       | 3,533226%       | 3,528094%       | 3,523038%       | 3,518058%       | 3,513153%       | 3,508320%       |
| 42    | 3,575338%       | 3,569932%       | 3,564608%       | 3,559363%       | 3,554196%       | 3,549107%       | 3,544093%       |
| 43    | 3,613890%       | 3,608279%       | 3,602752%       | 3,597308%       | 3,591945%       | 3,586661%       | 3,581456%       |
| 44    | 3,654191%       | 3,648364%       | 3,642624%       | 3,636969%       | 3,631399%       | 3,625911%       | 3,620505%       |
| 45    | 3,696320%       | 3,690265%       | 3,684301%       | 3,678426%       | 3,672638%       | 3,666935%       | 3,661317%       |
| 46    | 3,740416%       | 3,734122%       | 3,727921%       | 3,721812%       | 3,715794%       | 3,709866%       | 3,704024%       |
| 47    | 3,786604%       | 3,780056%       | 3,773605%       | 3,767251%       | 3,760990%       | 3,754822%       | 3,748745%       |
| 48    | 3,835019%       | 3,828203%       | 3,821488%       | 3,814873%       | 3,808356%       | 3,801935%       | 3,795609%       |
| 49    | 3,885809%       | 3,878709%       | 3,871714%       | 3,864824%       | 3,858035%       | 3,851347%       | 3,844756%       |
| 50    | 3,939135%       | 3,931735%       | 3,924444%       | 3,917262%       | 3,910185%       | 3,903213%       | 3,896343%       |
| 51    | 3,995176%       | 3,987457%       | 3,979852%       | 3,972359%       | 3,964977%       | 3,957704%       | 3,950537%       |
| 52    | 4,054127%       | 4,046068%       | 4,038129%       | 4,030307%       | 4,022601%       | 4,015007%       | 4,007525%       |
| 53    | 4,116202%       | 4,107782%       | 4,099487%       | 4,091314%       | 4,083262%       | 4,075328%       | 4,067510%       |
| 54    | 4,181633%       | 4,172828%       | 4,164154%       | 4,155607%       | 4,147186%       | 4,138889%       | 4,130713%       |
| 55    | 4,250674%       | 4,241458%       | 4,232378%       | 4,223432%       | 4,214618%       | 4,205933%       | 4,197375%       |
| 56    | 4,323598%       | 4,313942%       | 4,304429%       | 4,295057%       | 4,285822%       | 4,276723%       | 4,267756%       |
| 57    | 4,400705%       | 4,390578%       | 4,380601%       | 4,370772%       | 4,361087%       | 4,351544%       | 4,342140%       |
| 58    | 4,482317%       | 4,471686%       | 4,461213%       | 4,450894%       | 4,440727%       | 4,430709%       | 4,420837%       |
| 59    | 4,568912%       | 4,557738%       | 4,546728%       | 4,535881%       | 4,525194%       | 4,514664%       | 4,504288%       |
| 60    | 4,660773%       | 4,649014%       | 4,637429%       | 4,626016%       | 4,614770%       | 4,603690%       | 4,592772%       |
| 61    | 4,758318%       | 4,745931%       | 4,733728%       | 4,721706%       | 4,709862%       | 4,698191%       | 4,686691%       |
| 62    | 4,862002%       | 4,848941%       | 4,836075%       | 4,823399%       | 4,810910%       | 4,798605%       | 4,786481%       |
| 63    | 4,972322%       | 4,958537%       | 4,944958%       | 4,931580%       | 4,918399%       | 4,905413%       | 4,892617%       |
| 64    | 5,090048%       | 5,075479%       | 5,061128%       | 5,046990%       | 5,033061%       | 5,019337%       | 5,005815%       |
| 65    | 5,215612%       | 5,200201%       | 5,185019%       | 5,170063%       | 5,155329%       | 5,140812%       | 5,126509%       |
| 66    | 5,349698%       | 5,333379%       | 5,317304%       | 5,301469%       | 5,285868%       | 5,270499%       | 5,255355%       |
| 67    | 5,493058%       | 5,475764%       | 5,458728%       | 5,441947%       | 5,425414%       | 5,409126%       | 5,393079%       |
| 68    | 5,646536%       | 5,628192%       | 5,610122%       | 5,592322%       | 5,574787%       | 5,557511%       | 5,540490%       |
| 69    | 5,811071%       | 5,791597%       | 5,772415%       | 5,753519%       | 5,734904%       | 5,716565%       | 5,698496%       |
| 70    | 5,987719%       | 5,967029%       | 5,946650%       | 5,926574%       | 5,906797%       | 5,887312%       | 5,868115%       |
| 71    | 6,178255%       | 6,156241%       | 6,134557%       | 6,113197%       | 6,092153%       | 6,071422%       | 6,050996%       |
| 72    | 6,383600%       | 6,360158%       | 6,337066%       | 6,314319%       | 6,291910%       | 6,269832%       | 6,248080%       |
| 73    | 6,605333%       | 6,580349%       | 6,555738%       | 6,531494%       | 6,507609%       | 6,484077%       | 6,460891%       |
| 74    | 6,845259%       | 6,818611%       | 6,792359%       | 6,766497%       | 6,741017%       | 6,715913%       | 6,691178%       |
| 75    | 7,105463%       | 7,077015%       | 7,048990%       | 7,021379%       | 6,994175%       | 6,967370%       | 6,940957%       |
| 76    | 7,388475%       | 7,358081%       | 7,328136%       | 7,298632%       | 7,269560%       | 7,240912%       | 7,212681%       |
| 77    | 7,696631%       | 7,664134%       | 7,632114%       | 7,600562%       | 7,569470%       | 7,538828%       | 7,508629%       |
| 78    | 8,032596%       | 7,997830%       | 7,963570%       | 7,929807%       | 7,896532%       | 7,863735%       | 7,831409%       |
| 79    | 8,401243%       | 8,363985%       | 8,327265%       | 8,291072%       | 8,255397%       | 8,220232%       | 8,185566%       |
| 80    | 8,804441%       | 8,764495%       | 8,725120%       | 8,686305%       | 8,648041%       | 8,610316%       | 8,573122%       |
| 81    | 9,245815%       | 9,202980%       | 9,160750%       | 9,119114%       | 9,078060%       | 9,037580%       | 8,997663%       |
| 82    | 9,729272%       | 9,683345%       | 9,638057%       | 9,593398%       | 9,549355%       | 9,505919%       | 9,463078%       |
| 83    | 10,258950%      | 10,209731%      | 10,161187%      | 10,113306%      | 10,066075%      | 10,019485%      | 9,973524%       |
| 84    | 10,843722%      | 10,790921%      | 10,738832%      | 10,687442%      | 10,636740%      | 10,586714%      | 10,537352%      |
| 85    | 11,485029%      | 11,428447%      | 11,372614%      | 11,317517%      | 11,263143%      | 11,209481%      | 11,156518%      |

| Alter | 1972       | 1973       | 1974       | 1975       | 1976       | 1977       | 1978       |
|-------|------------|------------|------------|------------|------------|------------|------------|
|       | Barwert    |
| 23    | 3,062594%  | 3,059827%  | 3,057104%  | 3,054424%  | 3,051788%  | 3,049193%  | 3,046640%  |
| 24    | 3,079185%  | 3,076370%  | 3,073601%  | 3,070875%  | 3,068192%  | 3,065552%  | 3,062953%  |
| 25    | 3,096575%  | 3,093706%  | 3,090883%  | 3,088103%  | 3,085367%  | 3,082673%  | 3,080021%  |
| 26    | 3,114781%  | 3,111850%  | 3,108965%  | 3,106124%  | 3,103327%  | 3,100573%  | 3,097862%  |
| 27    | 3,133819%  | 3,130819%  | 3,127864%  | 3,124955%  | 3,122091%  | 3,119270%  | 3,116492%  |
| 28    | 3,153708%  | 3,150631%  | 3,147600%  | 3,144616%  | 3,141677%  | 3,138783%  | 3,135933%  |
| 29    | 3,174467%  | 3,171305%  | 3,168192%  | 3,165127%  | 3,162107%  | 3,159133%  | 3,156204%  |
| 30    | 3,196123%  | 3,192871%  | 3,189669%  | 3,186515%  | 3,183408%  | 3,180348%  | 3,177334%  |
| 31    | 3,218699%  | 3,215350%  | 3,212052%  | 3,208803%  | 3,205603%  | 3,202451%  | 3,199345%  |
| 32    | 3,242224%  | 3,238771%  | 3,235371%  | 3,232021%  | 3,228721%  | 3,225471%  | 3,222268%  |
| 33    | 3,266730%  | 3,263167%  | 3,259658%  | 3,256201%  | 3,252795%  | 3,249440%  | 3,246135%  |
| 34    | 3,292254%  | 3,288575%  | 3,284950%  | 3,281380%  | 3,277863%  | 3,274397%  | 3,270983%  |
| 35    | 3,318838%  | 3,315036%  | 3,311290%  | 3,307600%  | 3,303964%  | 3,300382%  | 3,296853%  |
| 36    | 3,346528%  | 3,342596%  | 3,338722%  | 3,334906%  | 3,331146%  | 3,327441%  | 3,323791%  |
| 37    | 3,375374%  | 3,371306%  | 3,367297%  | 3,363348%  | 3,359457%  | 3,355623%  | 3,351845%  |
| 38    | 3,405432%  | 3,401220%  | 3,397070%  | 3,392981%  | 3,388952%  | 3,384982%  | 3,381070%  |
| 39    | 3,436775%  | 3,432411%  | 3,428112%  | 3,423876%  | 3,419702%  | 3,415588%  | 3,411535%  |
| 40    | 3,469460%  | 3,464937%  | 3,460480%  | 3,456089%  | 3,451762%  | 3,447499%  | 3,443297%  |
| 41    | 3,503559%  | 3,498868%  | 3,494246%  | 3,489692%  | 3,485205%  | 3,480783%  | 3,476425%  |
| 42    | 3,539153%  | 3,534286%  | 3,529490%  | 3,524764%  | 3,520108%  | 3,515519%  | 3,510997%  |
| 43    | 3,576328%  | 3,571275%  | 3,566296%  | 3,561391%  | 3,556556%  | 3,551792%  | 3,547097%  |
| 44    | 3,615178%  | 3,609930%  | 3,604758%  | 3,599662%  | 3,594640%  | 3,589691%  | 3,584813%  |
| 45    | 3,655782%  | 3,650328%  | 3,644953%  | 3,639657%  | 3,634438%  | 3,629295%  | 3,624225%  |
| 46    | 3,698269%  | 3,692598%  | 3,687009%  | 3,681502%  | 3,676075%  | 3,670727%  | 3,665455%  |
| 47    | 3,742757%  | 3,736857%  | 3,731042%  | 3,725313%  | 3,719666%  | 3,714100%  | 3,708615%  |
| 48    | 3,789375%  | 3,783232%  | 3,777179%  | 3,771214%  | 3,765335%  | 3,759540%  | 3,753829%  |
| 49    | 3,838262%  | 3,831863%  | 3,825557%  | 3,819342%  | 3,813218%  | 3,807181%  | 3,801231%  |
| 50    | 3,889573%  | 3,882902%  | 3,876328%  | 3,869850%  | 3,863464%  | 3,857171%  | 3,850967%  |
| 51    | 3,943475%  | 3,936515%  | 3,929657%  | 3,922898%  | 3,916236%  | 3,909670%  | 3,903198%  |
| 52    | 4,000152%  | 3,992886%  | 3,985726%  | 3,978669%  | 3,971713%  | 3,964858%  | 3,958100%  |
| 53    | 4,059806%  | 4,052214%  | 4,044732%  | 4,037358%  | 4,030090%  | 4,022926%  | 4,015865%  |
| 54    | 4,122656%  | 4,114717%  | 4,106892%  | 4,099180%  | 4,091579%  | 4,084087%  | 4,076702%  |
| 55    | 4,188941%  | 4,180631%  | 4,172440%  | 4,164367%  | 4,156411%  | 4,148568%  | 4,140838%  |
| 56    | 4,258920%  | 4,250212%  | 4,241631%  | 4,233173%  | 4,224836%  | 4,216619%  | 4,208520%  |
| 57    | 4,332874%  | 4,323742%  | 4,314742%  | 4,305871%  | 4,297129%  | 4,288511%  | 4,280017%  |
| 58    | 4,411109%  | 4,401523%  | 4,392075%  | 4,382763%  | 4,373585%  | 4,364539%  | 4,355621%  |
| 59    | 4,494062%  | 4,483986%  | 4,474055%  | 4,464267%  | 4,454621%  | 4,445112%  | 4,435739%  |
| 60    | 4,582013%  | 4,571410%  | 4,560961%  | 4,550663%  | 4,540513%  | 4,530509%  | 4,520648%  |
| 61    | 4,675359%  | 4,664192%  | 4,653186%  | 4,642340%  | 4,631650%  | 4,621113%  | 4,610727%  |
| 62    | 4,774533%  | 4,762759%  | 4,751157%  | 4,739722%  | 4,728452%  | 4,717343%  | 4,706394%  |
| 63    | 4,880008%  | 4,867583%  | 4,855339%  | 4,843272%  | 4,831379%  | 4,819656%  | 4,808102%  |
| 64    | 4,992491%  | 4,979361%  | 4,966423%  | 4,953671%  | 4,941104%  | 4,928718%  | 4,916510%  |
| 65    | 5,112416%  | 5,098528%  | 5,084843%  | 5,071356%  | 5,058064%  | 5,044964%  | 5,032052%  |
| 66    | 5,240434%  | 5,225731%  | 5,211242%  | 5,196964%  | 5,182892%  | 5,169023%  | 5,155354%  |
| 67    | 5,377267%  | 5,361686%  | 5,346333%  | 5,331203%  | 5,316292%  | 5,301596%  | 5,287111%  |
| 68    | 5,523719%  | 5,507194%  | 5,490910%  | 5,474863%  | 5,459048%  | 5,443461%  | 5,428099%  |
| 69    | 5,680693%  | 5,663151%  | 5,645864%  | 5,628829%  | 5,612041%  | 5,595495%  | 5,579187%  |
| 70    | 5,849200%  | 5,830563%  | 5,812197%  | 5,794098%  | 5,776261%  | 5,758681%  | 5,741354%  |
| 71    | 6,030870%  | 6,011039%  | 5,991497%  | 5,97239%   | 5,953260%  | 5,934554%  | 5,916117%  |
| 72    | 6,226646%  | 6,205527%  | 6,184714%  | 6,164204%  | 6,143991%  | 6,124068%  | 6,104432%  |
| 73    | 6,438045%  | 6,415532%  | 6,393347%  | 6,371483%  | 6,349934%  | 6,328696%  | 6,307761%  |
| 74    | 6,666803%  | 6,642784%  | 6,619113%  | 6,595784%  | 6,572790%  | 6,550126%  | 6,527786%  |
| 75    | 6,914928%  | 6,889277%  | 6,863997%  | 6,839081%  | 6,814521%  | 6,790313%  | 6,766448%  |
| 76    | 7,184859%  | 7,157439%  | 7,130412%  | 7,103773%  | 7,077514%  | 7,051627%  | 7,026107%  |
| 77    | 7,478865%  | 7,449527%  | 7,420609%  | 7,392101%  | 7,363998%  | 7,336291%  | 7,308973%  |
| 78    | 7,799544%  | 7,768132%  | 7,737165%  | 7,706635%  | 7,676534%  | 7,646854%  | 7,617588%  |
| 79    | 8,151391%  | 8,117697%  | 8,084477%  | 8,051721%  | 8,019422%  | 7,987571%  | 7,956161%  |
| 80    | 8,536449%  | 8,500288%  | 8,464630%  | 8,429466%  | 8,394787%  | 8,360584%  | 8,326850%  |
| 81    | 8,958298%  | 8,919476%  | 8,881188%  | 8,843423%  | 8,806174%  | 8,769431%  | 8,733186%  |
| 82    | 9,420823%  | 9,379142%  | 9,338027%  | 9,297468%  | 9,257454%  | 9,217976%  | 9,179026%  |
| 83    | 9,928181%  | 9,883446%  | 9,839308%  | 9,795757%  | 9,752783%  | 9,710377%  | 9,668529%  |
| 84    | 10,488643% | 10,440576% | 10,393141% | 10,346327% | 10,300123% | 10,254520% | 10,209507% |
| 85    | 11,104243% | 11,052644% | 11,001712% | 10,951433% | 10,901799% | 10,852798% | 10,804420% |

| Alter | 1979       | 1980       | 1981       | 1982       | 1983       | 1984       | 1985       |
|-------|------------|------------|------------|------------|------------|------------|------------|
|       | Barwert    |
| 23    | 3,044126%  | 3,041653%  | 3,039218%  | 3,036821%  | 3,034462%  | 3,032139%  | 3,029851%  |
| 24    | 3,060394%  | 3,057875%  | 3,055395%  | 3,052953%  | 3,050549%  | 3,048182%  | 3,045851%  |
| 25    | 3,077410%  | 3,074839%  | 3,072308%  | 3,069815%  | 3,067360%  | 3,064942%  | 3,062561%  |
| 26    | 3,095192%  | 3,092562%  | 3,089973%  | 3,087422%  | 3,084910%  | 3,082436%  | 3,079999%  |
| 27    | 3,113757%  | 3,111062%  | 3,108409%  | 3,105795%  | 3,103220%  | 3,100684%  | 3,098185%  |
| 28    | 3,133126%  | 3,130360%  | 3,127636%  | 3,124953%  | 3,122309%  | 3,119705%  | 3,117139%  |
| 29    | 3,153319%  | 3,150476%  | 3,147676%  | 3,144918%  | 3,142200%  | 3,139522%  | 3,136883%  |
| 30    | 3,174364%  | 3,171439%  | 3,168557%  | 3,165717%  | 3,162919%  | 3,160163%  | 3,157446%  |
| 31    | 3,196286%  | 3,193272%  | 3,190302%  | 3,187376%  | 3,184492%  | 3,181651%  | 3,178851%  |
| 32    | 3,219113%  | 3,216004%  | 3,212941%  | 3,209923%  | 3,206948%  | 3,204017%  | 3,201128%  |
| 33    | 3,242878%  | 3,239669%  | 3,236507%  | 3,233391%  | 3,230320%  | 3,227294%  | 3,224311%  |
| 34    | 3,267619%  | 3,264304%  | 3,261037%  | 3,257818%  | 3,254645%  | 3,251518%  | 3,248436%  |
| 35    | 3,293375%  | 3,289948%  | 3,286571%  | 3,283243%  | 3,279963%  | 3,276730%  | 3,273544%  |
| 36    | 3,320193%  | 3,316649%  | 3,313155%  | 3,309712%  | 3,306319%  | 3,302975%  | 3,299678%  |
| 37    | 3,348122%  | 3,344453%  | 3,340837%  | 3,337274%  | 3,333762%  | 3,330300%  | 3,326887%  |
| 38    | 3,377215%  | 3,373416%  | 3,369671%  | 3,365981%  | 3,362343%  | 3,358758%  | 3,355224%  |
| 39    | 3,407541%  | 3,403604%  | 3,399724%  | 3,395900%  | 3,392131%  | 3,388415%  | 3,384753%  |
| 40    | 3,439156%  | 3,435075%  | 3,431053%  | 3,427088%  | 3,423180%  | 3,419328%  | 3,415530%  |
| 41    | 3,472130%  | 3,467897%  | 3,463725%  | 3,459613%  | 3,455559%  | 3,451563%  | 3,447624%  |
| 42    | 3,506540%  | 3,502147%  | 3,497818%  | 3,493550%  | 3,489343%  | 3,485195%  | 3,481107%  |
| 43    | 3,542469%  | 3,537908%  | 3,533412%  | 3,528981%  | 3,524612%  | 3,520306%  | 3,516060%  |
| 44    | 3,580006%  | 3,575267%  | 3,570597%  | 3,565993%  | 3,561454%  | 3,556980%  | 3,552569%  |
| 45    | 3,619229%  | 3,614304%  | 3,609450%  | 3,604664%  | 3,599947%  | 3,595296%  | 3,590711%  |
| 46    | 3,660259%  | 3,655138%  | 3,650089%  | 3,645112%  | 3,640206%  | 3,635369%  | 3,630600%  |
| 47    | 3,703209%  | 3,697879%  | 3,692626%  | 3,687447%  | 3,682342%  | 3,677308%  | 3,672345%  |
| 48    | 3,748200%  | 3,742651%  | 3,737181%  | 3,731789%  | 3,726472%  | 3,721231%  | 3,716063%  |
| 49    | 3,795366%  | 3,789585%  | 3,783885%  | 3,778267%  | 3,772728%  | 3,767266%  | 3,761882%  |
| 50    | 3,844853%  | 3,838825%  | 3,832883%  | 3,827025%  | 3,821250%  | 3,815555%  | 3,809941%  |
| 51    | 3,896819%  | 3,890530%  | 3,884330%  | 3,878218%  | 3,872192%  | 3,866251%  | 3,860392%  |
| 52    | 3,951439%  | 3,944873%  | 3,938399%  | 3,932017%  | 3,925725%  | 3,919521%  | 3,913404%  |
| 53    | 4,008905%  | 4,002043%  | 3,995278%  | 3,988609%  | 3,982033%  | 3,975550%  | 3,969157%  |
| 54    | 4,069422%  | 4,062245%  | 4,055170%  | 4,048195%  | 4,041318%  | 4,034537%  | 4,027850%  |
| 55    | 4,133217%  | 4,125705%  | 4,118299%  | 4,110997%  | 4,103797%  | 4,096699%  | 4,089699%  |
| 56    | 4,200535%  | 4,192664%  | 4,184904%  | 4,177253%  | 4,169710%  | 4,162272%  | 4,154938%  |
| 57    | 4,271643%  | 4,263388%  | 4,255249%  | 4,247226%  | 4,239315%  | 4,231514%  | 4,223822%  |
| 58    | 4,346831%  | 4,338165%  | 4,329621%  | 4,321198%  | 4,312893%  | 4,304705%  | 4,296630%  |
| 59    | 4,426500%  | 4,417391%  | 4,408412%  | 4,399559%  | 4,390830%  | 4,382223%  | 4,373737%  |
| 60    | 4,510927%  | 4,501344%  | 4,491896%  | 4,482582%  | 4,473398%  | 4,464343%  | 4,454144%  |
| 61    | 4,600490%  | 4,590397%  | 4,580447%  | 4,570638%  | 4,560966%  | 4,551430%  | 4,542027%  |
| 62    | 4,695601%  | 4,684961%  | 4,674472%  | 4,664131%  | 4,653936%  | 4,643883%  | 4,633971%  |
| 63    | 4,796713%  | 4,785485%  | 4,774417%  | 4,763505%  | 4,752747%  | 4,742139%  | 4,731680%  |
| 64    | 4,904476%  | 4,892613%  | 4,880918%  | 4,869389%  | 4,858022%  | 4,846815%  | 4,835764%  |
| 65    | 5,019324%  | 5,006778%  | 4,994410%  | 4,982216%  | 4,970195%  | 4,958343%  | 4,946656%  |
| 66    | 5,141880%  | 5,128598%  | 5,115505%  | 5,102598%  | 5,089872%  | 5,077325%  | 5,064954%  |
| 67    | 5,272834%  | 5,258760%  | 5,244887%  | 5,231210%  | 5,217726%  | 5,204432%  | 5,191324%  |
| 68    | 5,412957%  | 5,398030%  | 5,383316%  | 5,368811%  | 5,354510%  | 5,340411%  | 5,326508%  |
| 69    | 5,563113%  | 5,547268%  | 5,531648%  | 5,516250%  | 5,501069%  | 5,486101%  | 5,471343%  |
| 70    | 5,724275%  | 5,707440%  | 5,690843%  | 5,674482%  | 5,658352%  | 5,642448%  | 5,626767%  |
| 71    | 5,897944%  | 5,880030%  | 5,862370%  | 5,844960%  | 5,827796%  | 5,810872%  | 5,794185%  |
| 72    | 6,085076%  | 6,065995%  | 6,047185%  | 6,028641%  | 6,010358%  | 5,992331%  | 5,974556%  |
| 73    | 6,287125%  | 6,266782%  | 6,246728%  | 6,226955%  | 6,207461%  | 6,188239%  | 6,169285%  |
| 74    | 6,505764%  | 6,484053%  | 6,462649%  | 6,441546%  | 6,420738%  | 6,400221%  | 6,379989%  |
| 75    | 6,742922%  | 6,719728%  | 6,696860%  | 6,674312%  | 6,652078%  | 6,630154%  | 6,608533%  |
| 76    | 7,000946%  | 6,976139%  | 6,951678%  | 6,927559%  | 6,903774%  | 6,880318%  | 6,857184%  |
| 77    | 7,282038%  | 7,255479%  | 7,229289%  | 7,203461%  | 7,177990%  | 7,152868%  | 7,128089%  |
| 78    | 7,588729%  | 7,560269%  | 7,532202%  | 7,504520%  | 7,477216%  | 7,450285%  | 7,423719%  |
| 79    | 7,925183%  | 7,894631%  | 7,864496%  | 7,834771%  | 7,805450%  | 7,776525%  | 7,747989%  |
| 80    | 8,293576%  | 8,260754%  | 8,228377%  | 8,196436%  | 8,164924%  | 8,133834%  | 8,103158%  |
| 81    | 8,697429%  | 8,662152%  | 8,627348%  | 8,593008%  | 8,559124%  | 8,525688%  | 8,492693%  |
| 82    | 9,140594%  | 9,102672%  | 9,065251%  | 9,028322%  | 8,991878%  | 8,955909%  | 8,920409%  |
| 83    | 9,627229%  | 9,586469%  | 9,546239%  | 9,506531%  | 9,467335%  | 9,428644%  | 9,390450%  |
| 84    | 10,165075% | 10,121214% | 10,077915% | 10,035168% | 9,992965%  | 9,951297%  | 9,910155%  |
| 85    | 10,756655% | 10,709493% | 10,662924% | 10,616939% | 10,571529% | 10,526684% | 10,482395% |