

III

T a f e l

*zur*

Correction der gemessenen Höhen

*wegen der Temperatur der Luft.*



| Toisen | Correction für |                |                |                |                |
|--------|----------------|----------------|----------------|----------------|----------------|
|        | 1 Gr.<br>Tois. | 2 Gr.<br>Tois. | 3 Gr.<br>Tois. | 4 Gr.<br>Tois. | 5 Gr.<br>Tois. |
| 1      | 0,005          | 0,009          | 0,014          | 0,019          | 0,023          |
| 2      | 0,009          | 0,019          | 0,028          | 0,038          | 0,047          |
| 3      | 0,014          | 0,028          | 0,042          | 0,056          | 0,070          |
| 4      | 0,019          | 0,038          | 0,056          | 0,075          | 0,094          |
| 5      | 0,023          | 0,047          | 0,070          | 0,094          | 0,117          |
| 6      | 0,028          | 0,056          | 0,084          | 0,113          | 0,141          |
| 7      | 0,033          | 0,066          | 0,098          | 0,131          | 0,161          |
| 8      | 0,038          | 0,075          | 0,113          | 0,150          | 0,188          |
| 9      | 0,042          | 0,084          | 0,127          | 0,169          | 0,210          |
| 10     | 0,047          | 0,094          | 0,141          | 0,188          | 0,234          |
| 20     | 0,094          | 0,188          | 0,281          | 0,355          | 0,469          |
| 30     | 0,141          | 0,281          | 0,422          | 0,563          | 0,703          |
| 40     | 0,188          | 0,375          | 0,563          | 0,750          | 0,938          |
| 50     | 0,234          | 0,469          | 0,703          | 0,938          | 1,171          |
| 60     | 0,281          | 0,563          | 0,844          | 1,125          | 1,406          |
| 70     | 0,328          | 0,656          | 0,984          | 1,313          | 1,606          |
| 80     | 0,375          | 0,750          | 1,125          | 1,500          | 1,875          |
| 90     | 0,422          | 0,844          | 1,266          | 1,688          | 2,104          |
| 100    | 0,689          | 0,938          | 1,406          | 1,875          | 2,344          |
| 200    | 0,938          | 1,875          | 2,813          | 3,750          | 4,688          |
| 300    | 1,416          | 2,813          | 4,219          | 5,625          | 7,031          |
| 400    | 1,875          | 3,750          | 5,625          | 7,500          | 9,375          |
| 500    | 2,343          | 4,688          | 7,031          | 9,375          | 11,719         |
| 600    | 2,813          | 5,625          | 8,438          | 11,250         | 14,063         |
| 700    | 3,281          | 6,562          | 9,844          | 13,125         | 16,406         |
| 800    | 3,750          | 7,500          | 11,250         | 15,000         | 18,750         |
| 900    | 4,219          | 8,438          | 12,656         | 16,875         | 21,038         |
| 1000   | 4,688          | 9,375          | 14,063         | 18,750         | 23,438         |
| 2000   | 9,375          | 18,750         | 28,125         | 37,500         | 46,875         |
| 3000   | 14,063         | 28,125         | 42,188         | 50,250         | 70,313         |

A.

| Zöisen | 6 Gr.<br>Zöis. | 7 Gr.<br>Zöis. | 8 Gr.<br>Zöis. | 9 Gr.<br>Zöis. | 10 Gr.<br>Zöis. |
|--------|----------------|----------------|----------------|----------------|-----------------|
| 1      | 0,028          | 0,033          | 0,038          | 0,042          | 0,047           |
| 2      | 0,056          | 0,066          | 0,075          | 0,084          | 0,094           |
| 3      | 0,084          | 0,098          | 0,113          | 0,127          | 0,141           |
| 4      | 0,113          | 0,131          | 0,150          | 0,169          | 0,188           |
| 5      | 0,141          | 0,164          | 0,188          | 0,211          | 0,234           |
| 6      | 0,169          | 0,196          | 0,225          | 0,253          | 0,281           |
| 7      | 0,197          | 0,230          | 0,263          | 0,295          | 0,328           |
| 8      | 0,225          | 0,263          | 0,300          | 0,338          | 0,375           |
| 9      | 0,253          | 0,295          | 0,338          | 0,380          | 0,422           |
| 10     | 0,281          | 0,328          | 0,375          | 0,422          | 0,469           |
| 20     | 0,563          | 0,656          | 0,750          | 0,841          | 0,938           |
| 30     | 0,844          | 0,984          | 1,125          | 1,266          | 1,406           |
| 40     | 1,125          | 1,313          | 1,500          | 1,688          | 1,875           |
| 50     | 1,405          | 1,641          | 1,875          | 2,109          | 2,344           |
| 60     | 1,688          | 1,965          | 2,250          | 2,531          | 2,813           |
| 70     | 1,969          | 2,297          | 2,625          | 2,953          | 3,281           |
| 80     | 2,250          | 2,625          | 3,000          | 3,375          | 3,750           |
| 90     | 2,531          | 2,953          | 3,375          | 3,797          | 4,219           |
| 100    | 2,813          | 3,281          | 3,750          | 4,219          | 4,688           |
| 200    | 5,625          | 6,563          | 7,500          | 8,438          | 9,375           |
| 300    | 8,438          | 9,844          | 11,250         | 12,656         | 14,063          |
| 400    | 11,250         | 13,125         | 15,000         | 16,875         | 18,750          |
| 500    | 14,050         | 16,406         | 18,750         | 21,094         | 23,438          |
| 600    | 16,875         | 19,646         | 22,500         | 25,313         | 28,125          |
| 700    | 19,688         | 22,969         | 26,250         | 29,531         | 32,813          |
| 800    | 22,500         | 26,250         | 30,000         | 33,750         | 37,500          |
| 900    | 25,313         | 29,531         | 33,750         | 37,969         | 42,188          |
| 1000   | 28,125         | 32,843         | 37,500         | 42,188         | 46,875          |
| 2000   | 56,250         | 65,625         | 75,000         | 84,375         | 93,750          |
| 3000   | 84,375         | 98,738         | 112,500        | 126,563        | 140,625         |

## A. Correction für

| Toisen. | 11Gr.<br>Tois. | 12Gr.<br>Tois. | 13Gr.<br>Tois. | 14Gr.<br>Tois. | 15Gr.<br>Tois. |
|---------|----------------|----------------|----------------|----------------|----------------|
| 1       | 0,052          | 0,056          | 0,061          | 0,066          | 0,070          |
| 2       | 0,103          | 0,113          | 0,122          | 0,131          | 0,141          |
| 3       | 0,155          | 0,169          | 0,183          | 0,197          | 0,211          |
| 4       | 0,206          | 0,225          | 0,244          | 0,263          | 0,281          |
| 5       | 0,258          | 0,281          | 0,305          | 0,328          | 0,352          |
| 6       | 0,309          | 0,338          | 0,366          | 0,394          | 0,422          |
| 7       | 0,361          | 0,394          | 0,427          | 0,459          | 0,492          |
| 8       | 0,413          | 0,450          | 0,488          | 0,525          | 0,563          |
| 9       | 0,464          | 0,506          | 0,548          | 0,591          | 0,633          |
| 10      | 0,516          | 0,563          | 0,609          | 0,656          | 0,703          |
| 20      | 1,031          | 1,125          | 1,219          | 1,313          | 1,406          |
| 30      | 1,547          | 1,688          | 1,828          | 1,969          | 2,109          |
| 40      | 2,063          | 2,250          | 2,438          | 2,625          | 2,813          |
| 50      | 2,581          | 2,813          | 3,047          | 3,281          | 3,516          |
| 60      | 3,094          | 3,375          | 3,656          | 3,938          | 4,219          |
| 70      | 3,609          | 3,938          | 4,266          | 4,594          | 4,922          |
| 80      | 4,125          | 4,500          | 4,875          | 5,250          | 5,625          |
| 90      | 4,646          | 5,063          | 5,484          | 5,906          | 6,328          |
| 100     | 5,156          | 5,625          | 6,094          | 6,563          | 7,031          |
| 200     | 10,313         | 11,250         | 12,188         | 13,125         | 14,063         |
| 300     | 15,469         | 16,875         | 18,281         | 19,688         | 21,094         |
| 400     | 20,625         | 22,500         | 24,375         | 26,250         | 28,125         |
| 500     | 25,781         | 28,125         | 30,469         | 32,813         | 35,156         |
| 600     | 30,938         | 33,750         | 36,563         | 39,375         | 42,188         |
| 700     | 36,094         | 39,375         | 42,656         | 45,938         | 49,219         |
| 800     | 41,250         | 45,000         | 48,750         | 52,500         | 56,250         |
| 900     | 46,406         | 50,625         | 54,844         | 59,063         | 63,281         |
| 1000    | 51,563         | 56,250         | 60,938         | 65,625         | 70,313         |
| 2000    | 10,312,5       | 11,250,0       | 12,187,5       | 13,125,0       | 14,062,5       |
| 3000    | 15,468,8       | 16,875,0       | 18,281,3       | 19,687,5       | 21,093,8       |

## A. Correction für

| Toisen | 16Gr.<br>Tbis. | 17Gr.<br>Tbis. | 18Gr.<br>Tbis. | 19Gr.<br>Tbis. | 20Gr.<br>Tbis. |
|--------|----------------|----------------|----------------|----------------|----------------|
| 1      | 0,075          | 0,080          | 0,084          | 0,089          | 0,094          |
| 2      | 0,150          | 0,159          | 0,169          | 0,178          | 0,188          |
| 3      | 0,225          | 0,239          | 0,253          | 0,267          | 0,281          |
| 4      | 0,300          | 0,319          | 0,338          | 0,356          | 0,375          |
| 5      | 0,375          | 0,398          | 0,422          | 0,445          | 0,469          |
| 6      | 0,450          | 0,478          | 0,506          | 0,534          | 0,563          |
| 7      | 0,525          | 0,558          | 0,591          | 0,623          | 0,656          |
| 8      | 0,600          | 0,638          | 0,673          | 0,713          | 0,750          |
| 9      | 0,675          | 0,717          | 0,759          | 0,802          | 0,844          |
| 10     | 0,750          | 0,797          | 0,844          | 0,891          | 0,938          |
| 20     | 1,500          | 1,594          | 1,688          | 1,781          | 1,875          |
| 30     | 2,250          | 2,391          | 2,531          | 2,678          | 2,813          |
| 40     | 3,000          | 3,188          | 3,375          | 3,563          | 3,750          |
| 50     | 3,750          | 3,984          | 4,219          | 4,453          | 4,688          |
| 60     | 4,500          | 4,781          | 5,063          | 5,344          | 5,625          |
| 70     | 5,250          | 5,578          | 5,906          | 6,234          | 6,563          |
| 80     | 6,000          | 6,375          | 6,750          | 7,125          | 7,500          |
| 90     | 6,750          | 7,172          | 7,594          | 8,016          | 8,438          |
| 100    | 7,500          | 7,969          | 8,438          | 8,906          | 9,375          |
| 200    | 15,000         | 15,938         | 16,875         | 17,813         | 18,750         |
| 300    | 22,500         | 23,906         | 25,313         | 26,719         | 28,125         |
| 400    | 30,000         | 31,875         | 33,750         | 35,625         | 37,500         |
| 500    | 37,500         | 39,844         | 42,188         | 44,531         | 46,875         |
| 600    | 45,000         | 47,813         | 50,625         | 53,438         | 56,250         |
| 700    | 52,500         | 55,781         | 59,063         | 62,344         | 65,625         |
| 800    | 60,000         | 63,750         | 67,500         | 71,250         | 75,000         |
| 900    | 67,500         | 71,719         | 75,938         | 80,156         | 84,375         |
| 1000   | 75,000         | 79,688         | 84,375         | 89,063         | 93,750         |
| 2000   | 150,000        | 159,375        | 168,750        | 178,125        | 187,500        |
| 3000   | 225,000        | 239,063        | 253,125        | 267,188        | 281,250        |

| A.<br>Tösen. | Correction für  |                 |                 |                 |                 |
|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|              | 21 Gr.<br>Töis. | 22 Gr.<br>Töis. | 23 Gr.<br>Töis. | 24 Gr.<br>Töis. | 25 Gr.<br>Töis. |
| 1            | 0,098           | 0,103           | 0,108           | 0,113           | 0,117           |
| 2            | 0,197           | 0,207           | 0,216           | 0,225           | 0,234           |
| 3            | 0,295           | 0,309           | 0,324           | 0,338           | 0,352           |
| 4            | 0,394           | 0,413           | 0,431           | 0,450           | 0,469           |
| 5            | 0,492           | 0,516           | 0,539           | 0,563           | 0,586           |
| 6            | 0,591           | 0,620           | 0,647           | 0,675           | 0,703           |
| 7            | 0,689           | 0,723           | 0,755           | 0,788           | 0,820           |
| 8            | 0,788           | 0,828           | 0,863           | 0,900           | 0,938           |
| 9            | 0,886           | 0,929           | 0,970           | 1,013           | 1,047           |
| 10           | 0,984           | 1,032           | 1,078           | 1,125           | 1,172           |
| 20           | 1,969           | 2,065           | 2,156           | 2,250           | 2,344           |
| 30           | 2,953           | 3,093           | 3,234           | 3,375           | 3,516           |
| 40           | 3,938           | 4,130           | 4,313           | 4,500           | 4,688           |
| 50           | 4,921           | 5,163           | 5,391           | 5,625           | 5,859           |
| 60           | 5,906           | 6,195           | 6,469           | 6,750           | 7,031           |
| 70           | 6,891           | 7,228           | 7,547           | 7,875           | 8,203           |
| 80           | 7,875           | 8,280           | 8,625           | 9,000           | 9,375           |
| 90           | 8,859           | 9,293           | 9,703           | 10,125          | 10,547          |
| 100          | 9,844           | 10,325          | 10,781          | 11,250          | 11,719          |
| 200          | 19,688          | 20,650          | 21,563          | 22,500          | 23,438          |
| 300          | 29,531          | 30,975          | 32,344          | 33,750          | 35,156          |
| 400          | 39,375          | 41,300          | 43,125          | 45,000          | 46,875          |
| 500          | 49,219          | 51,625          | 53,906          | 56,250          | 58,593          |
| 600          | 59,063          | 61,950          | 64,688          | 67,500          | 70,313          |
| 700          | 68,906          | 72,275          | 75,469          | 78,750          | 82,031          |
| 800          | 78,750          | 82,600          | 86,250          | 90,000          | 93,750          |
| 900          | 88,594          | 92,925          | 97,031          | 101,250         | 105,469         |
| 1000         | 98,438          | 103,250         | 107,813         | 112,500         | 117,188         |
| 2000         | 196,875         | 206,500         | 215,625         | 225,000         | 234,375         |
| 3000         | 295,313         | 309,750         | 323,438         | 337,500         | 351,563         |

## A. Correction für

| Toisen. | 26Gr.<br>Tots. | 27Gr.<br>Tots. | 28Gr.<br>Tots. | 29Gr.<br>Tots. | 30Gr.<br>Tots. |
|---------|----------------|----------------|----------------|----------------|----------------|
| 1       | 0,122          | 0,127          | 0,131          | 0,136          | 0,141          |
| 2       | 0,244          | 0,253          | 0,263          | 0,271          | 0,281          |
| 3       | 0,366          | 0,380          | 0,394          | 0,408          | 0,422          |
| 4       | 0,488          | 0,506          | 0,525          | 0,544          | 0,563          |
| 5       | 0,609          | 0,633          | 0,656          | 0,683          | 0,703          |
| 6       | 0,731          | 0,759          | 0,788          | 0,816          | 0,844          |
| 7       | 0,853          | 0,886          | 0,919          | 0,952          | 0,984          |
| 8       | 0,975          | 1,013          | 1,050          | 1,088          | 1,125          |
| 9       | 1,097          | 1,139          | 1,181          | 1,225          | 1,266          |
| 10      | 1,219          | 1,266          | 1,313          | 1,359          | 1,406          |
| 20      | 2,438          | 2,531          | 2,625          | 2,719          | 2,813          |
| 30      | 3,656          | 3,797          | 3,938          | 4,078          | 4,219          |
| 40      | 4,875          | 5,063          | 5,245          | 5,438          | 5,625          |
| 50      | 6,094          | 6,328          | 6,563          | 6,797          | 7,031          |
| 60      | 7,313          | 7,594          | 7,875          | 8,156          | 8,438          |
| 70      | 8,531          | 8,859          | 9,188          | 9,516          | 9,844          |
| 80      | 9,750          | 10,125         | 10,500         | 10,875         | 11,250         |
| 90      | 10,969         | 11,391         | 11,813         | 12,254         | 12,656         |
| 100     | 12,188         | 12,656         | 13,125         | 13,594         | 14,063         |
| 200     | 24,375         | 25,313         | 26,250         | 27,188         | 28,125         |
| 300     | 36,563         | 37,969         | 39,375         | 40,781         | 42,188         |
| 400     | 48,750         | 50,625         | 52,450         | 54,375         | 56,250         |
| 500     | 60,938         | 63,281         | 65,625         | 67,969         | 70,313         |
| 600     | 73,125         | 75,938         | 78,750         | 81,563         | 84,375         |
| 700     | 85,313         | 88,594         | 91,875         | 95,156         | 98,438         |
| 800     | 97,500         | 101,250        | 105,000        | 108,750        | 112,500        |
| 900     | 109,688        | 113,906        | 118,125        | 122,544        | 126,563        |
| 1000    | 121,875        | 126,563        | 131,250        | 135,938        | 140,625        |
| 2000    | 24,3750        | 25,3125        | 26,2500        | 27,1875        | 28,1250        |
| 3000    | 36,5625        | 37,9688        | 39,3750        | 40,7813        | 42,1875        |