

ภาคผนวก

ภาคผนวก ก

ข้อมูลการร่อนแยกขนาดและการคำนวณเพื่อดูการกระจายขนาดและหาขนาดเฉลี่ยของเกลือ

ตารางผนวกที่ ก1 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 1

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 4.90 | 4.94 | 95.06 | 0.001 | 0.003 | 0.261 | 0.335 |
| 0.600 | 37.68 | 37.99 | 57.07 | -0.146 | -5.509 | 0.114 | 0.494 |
| 0.425 | 37.19 | 37.50 | 19.57 | -0.297 | -11.035 | -0.036 | 0.048 |
| 0.300 | 15.93 | 16.06 | 3.51 | -0.447 | -7.125 | -0.187 | 0.554 |
| 0.212 | 2.85 | 2.87 | 0.64 | -0.598 | -1.705 | -0.338 | 0.325 |
| 0.150 | 0.58 | 0.58 | 0.05 | -0.749 | -0.434 | -0.488 | 0.138 |
| 0.075 | 0.04 | 0.04 | 0.01 | -0.974 | -0.039 | -0.714 | 0.020 |
| 0.045 | 0.01 | 0.01 | 0.00 | -1.236 | -0.012 | -0.975 | 0.010 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.160 | 0.000 |
| Summation | 99.18 | | | | -25.857 | | 1.924 |

ตารางผนวกที่ ก2 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 2

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 3.49 | 3.50 | 96.50 | 0.001 | 0.002 | 0.290 | 0.293 |
| 0.600 | 30.84 | 30.94 | 65.56 | -0.146 | -4.509 | 0.143 | 0.629 |
| 0.425 | 40.80 | 40.94 | 24.62 | -0.297 | -12.107 | -0.008 | 0.002 |
| 0.300 | 18.77 | 18.83 | 5.79 | -0.447 | -8.395 | -0.158 | 0.470 |
| 0.212 | 4.12 | 4.13 | 1.66 | -0.598 | -2.465 | -0.309 | 0.394 |
| 0.150 | 1.23 | 1.23 | 0.42 | -0.749 | -0.921 | -0.460 | 0.260 |
| 0.075 | 0.42 | 0.42 | 0.00 | -0.974 | -0.409 | -0.685 | 0.197 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.947 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.132 | 0.000 |
| Summation | 99.67 | | | | -28.804 | | 2.245 |

ตารางผนวกที่ ก3 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 3

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 2.80 | 2.81 | 97.19 | 0.001 | 0.002 | 0.288 | 0.233 |
| 0.600 | 32.47 | 32.56 | 64.63 | -0.146 | -4.748 | 0.142 | 0.651 |
| 0.425 | 39.42 | 39.53 | 25.10 | -0.297 | -11.697 | -0.009 | 0.003 |
| 0.300 | 19.89 | 19.95 | 5.15 | -0.447 | -8.896 | -0.159 | 0.505 |
| 0.212 | 3.74 | 3.75 | 1.40 | -0.598 | -2.238 | -0.310 | 0.360 |
| 0.150 | 1.05 | 1.05 | 0.35 | -0.749 | -0.786 | -0.461 | 0.223 |
| 0.075 | 0.35 | 0.35 | 0.00 | -0.974 | -0.341 | -0.687 | 0.165 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.948 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.133 | 0.000 |
| Summation | 99.72 | | | | -28.703 | | 2.141 |

ตารางผนวกที่ ก4 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 4

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 2.51 | 2.51 | 97.49 | 0.001 | 0.002 | 0.302 | 0.229 |
| 0.600 | 30.27 | 30.26 | 67.23 | -0.146 | -4.426 | 0.155 | 0.730 |
| 0.425 | 39.52 | 39.51 | 27.71 | -0.297 | -11.727 | 0.005 | 0.001 |
| 0.300 | 20.96 | 20.96 | 6.76 | -0.447 | -9.374 | -0.146 | 0.445 |
| 0.212 | 4.32 | 4.32 | 2.44 | -0.598 | -2.585 | -0.297 | 0.380 |
| 0.150 | 1.45 | 1.45 | 0.99 | -0.749 | -1.086 | -0.447 | 0.290 |
| 0.075 | 0.99 | 0.99 | 0.00 | -0.974 | -0.965 | -0.673 | 0.448 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.934 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.119 | 0.000 |
| Summation | 100.02 | | | | -30.160 | | 2.524 |

ตารางผนวกที่ ก5 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 5

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 3.31 | 3.33 | 96.67 | 0.001 | 0.002 | 0.286 | 0.271 |
| 0.600 | 33.52 | 33.76 | 62.91 | -0.146 | -4.901 | 0.139 | 0.649 |
| 0.425 | 39.17 | 39.45 | 23.46 | -0.297 | -11.623 | -0.011 | 0.005 |
| 0.300 | 17.44 | 17.56 | 5.89 | -0.447 | -7.800 | -0.162 | 0.457 |
| 0.212 | 3.74 | 3.77 | 2.13 | -0.598 | -2.238 | -0.313 | 0.366 |
| 0.150 | 1.25 | 1.26 | 0.87 | -0.749 | -0.936 | -0.463 | 0.268 |
| 0.075 | 0.86 | 0.87 | 0.00 | -0.974 | -0.838 | -0.689 | 0.408 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.951 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.135 | 0.000 |
| Summation | 99.29 | | | | -28.333 | | 2.425 |

ตารางผนวกที่ ก6 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 6

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 3.17 | 3.18 | 96.82 | 0.001 | 0.002 | 0.289 | 0.266 |
| 0.600 | 32.31 | 32.38 | 64.45 | -0.146 | -4.724 | 0.143 | 0.657 |
| 0.425 | 39.64 | 39.72 | 24.72 | -0.297 | -11.762 | -0.008 | 0.002 |
| 0.300 | 18.93 | 18.97 | 5.75 | -0.447 | -8.466 | -0.158 | 0.475 |
| 0.212 | 3.92 | 3.93 | 1.82 | -0.598 | -2.345 | -0.309 | 0.375 |
| 0.150 | 1.10 | 1.10 | 0.72 | -0.749 | -0.824 | -0.460 | 0.233 |
| 0.075 | 0.72 | 0.72 | 0.00 | -0.974 | -0.702 | -0.686 | 0.338 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.947 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.132 | 0.000 |
| Summation | 99.79 | | | | -28.821 | | 2.347 |

ตารางผนวกที่ ก7 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 7

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 4.33 | 4.34 | 95.66 | 0.001 | 0.003 | 0.256 | 0.284 |
| 0.600 | 39.16 | 39.23 | 56.43 | -0.146 | -5.726 | 0.109 | 0.469 |
| 0.425 | 38.96 | 39.03 | 17.40 | -0.297 | -11.561 | -0.041 | 0.066 |
| 0.300 | 14.77 | 14.80 | 2.60 | -0.447 | -6.606 | -0.192 | 0.542 |
| 0.212 | 2.22 | 2.22 | 0.38 | -0.598 | -1.328 | -0.343 | 0.261 |
| 0.150 | 0.32 | 0.32 | 0.06 | -0.749 | -0.240 | -0.493 | 0.078 |
| 0.075 | 0.06 | 0.06 | 0.00 | -0.974 | -0.058 | -0.719 | 0.031 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.980 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.165 | 0.000 |
| Summation | 99.82 | | | | -25.516 | | 1.731 |

ตารางผนวกที่ ก8 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 8

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 4.03 | 4.05 | 95.95 | 0.001 | 0.003 | 0.276 | 0.307 |
| 0.600 | 34.91 | 35.10 | 60.85 | -0.146 | -5.104 | 0.129 | 0.582 |
| 0.425 | 38.00 | 38.20 | 22.65 | -0.297 | -11.276 | -0.021 | 0.017 |
| 0.300 | 17.85 | 17.95 | 4.70 | -0.447 | -7.983 | -0.172 | 0.527 |
| 0.212 | 3.53 | 3.55 | 1.16 | -0.598 | -2.112 | -0.323 | 0.368 |
| 0.150 | 0.90 | 0.90 | 0.25 | -0.749 | -0.674 | -0.473 | 0.202 |
| 0.075 | 0.25 | 0.25 | 0.00 | -0.974 | -0.244 | -0.699 | 0.122 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.961 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.145 | 0.000 |
| Summation | 99.47 | | | | -27.390 | | 2.126 |

ตารางผนวกที่ ก9 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 9

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 3.04 | 3.04 | 96.96 | 0.001 | 0.002 | 0.308 | 0.288 |
| 0.600 | 28.45 | 28.46 | 68.50 | -0.146 | -4.160 | 0.161 | 0.735 |
| 0.425 | 38.72 | 38.73 | 29.77 | -0.297 | -11.489 | 0.010 | 0.004 |
| 0.300 | 22.40 | 22.41 | 7.36 | -0.447 | -10.018 | -0.140 | 0.441 |
| 0.212 | 4.78 | 4.78 | 2.58 | -0.598 | -2.860 | -0.291 | 0.406 |
| 0.150 | 1.59 | 1.59 | 0.99 | -0.749 | -1.191 | -0.442 | 0.310 |
| 0.075 | 0.99 | 0.99 | 0.00 | -0.974 | -0.965 | -0.668 | 0.441 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.929 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.114 | 0.000 |
| Summation | 99.97 | | | | -30.680 | | 2.625 |

ตารางผนวกที่ ก10 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเกลือตัวอย่างที่ 10

| Sieve size (mm) | W_i (g) | P_i (%) | $\sum P_i$ (%<) | $\log d_i$ | $W_i \log d_i$ | $(\log d_i - \log d_{gw})$ | $W_i (\log d_i - \log d_{gw})^2$ |
|--------------------|--------------|--------------|--------------------|------------|----------------|----------------------------|----------------------------------|
| 0.850 | 3.49 | 3.53 | 96.47 | 0.001 | 0.002 | 0.292 | 0.297 |
| 0.600 | 30.43 | 30.78 | 65.69 | -0.146 | -4.449 | 0.145 | 0.640 |
| 0.425 | 39.65 | 40.10 | 25.59 | -0.297 | -11.765 | -0.005 | 0.001 |
| 0.300 | 19.50 | 19.72 | 5.87 | -0.447 | -8.721 | -0.156 | 0.475 |
| 0.212 | 4.02 | 4.07 | 1.80 | -0.598 | -2.405 | -0.307 | 0.379 |
| 0.150 | 1.23 | 1.24 | 0.56 | -0.749 | -0.921 | -0.458 | 0.257 |
| 0.075 | 0.55 | 0.56 | 0.00 | -0.974 | -0.536 | -0.683 | 0.257 |
| 0.045 | 0.00 | 0.00 | 0.00 | -1.236 | 0.000 | -0.945 | 0.000 |
| pan | 0.00 | 0.00 | 0.00 | -1.421 | 0.000 | -1.130 | 0.000 |
| Summation | 98.87 | | | | -28.796 | | 2.306 |

ภาคผนวก ข

ข้อมูลการร่อนแยกขนาดและการคำนวณเพื่อดูการกระจายขนาดและหาขนาดเฉลี่ยของเมล็ดถั่วเขียวสด

ตารางผนวกที่ ข1 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.87 | 0.94 | 99.06 | 0.302 | 0.262 | 0.684 | 0.407 |
| 1.180 | 5.71 | 6.15 | 92.91 | 0.151 | 0.863 | 0.533 | 1.625 |
| 0.850 | 13.80 | 14.87 | 78.05 | 0.001 | 0.009 | 0.383 | 2.023 |
| 0.600 | 22.74 | 24.50 | 53.55 | -0.146 | -3.325 | 0.236 | 1.267 |
| 0.425 | 15.91 | 17.14 | 36.41 | -0.297 | -4.721 | 0.086 | 0.116 |
| 0.300 | 10.01 | 10.78 | 25.63 | -0.447 | -4.477 | -0.065 | 0.042 |
| 0.212 | 2.95 | 3.18 | 22.45 | -0.598 | -1.765 | -0.216 | 0.138 |
| 0.150 | 1.89 | 2.04 | 20.41 | -0.749 | -1.415 | -0.367 | 0.254 |
| 0.075 | 9.58 | 10.32 | 10.09 | -0.974 | -9.335 | -0.592 | 3.360 |
| pan | 9.37 | 10.09 | 0.00 | -1.236 | -11.580 | -0.854 | 6.828 |
| Summation | 92.83 | | | | -35.483 | | 16.059 |

ตารางผนวกที่ ข2 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.93 | 0.96 | 99.04 | 0.302 | 0.281 | 0.681 | 0.432 |
| 1.180 | 6.17 | 6.35 | 92.69 | 0.151 | 0.933 | 0.531 | 1.738 |
| 0.850 | 14.62 | 15.05 | 77.64 | 0.001 | 0.010 | 0.380 | 2.113 |
| 0.600 | 23.33 | 24.02 | 53.62 | -0.146 | -3.411 | 0.233 | 1.270 |
| 0.425 | 15.24 | 15.69 | 37.93 | -0.297 | -4.522 | 0.083 | 0.104 |
| 0.300 | 10.27 | 10.57 | 27.36 | -0.447 | -4.593 | -0.068 | 0.047 |
| 0.212 | 2.71 | 2.79 | 24.57 | -0.598 | -1.621 | -0.219 | 0.130 |
| 0.150 | 1.73 | 1.78 | 22.79 | -0.749 | -1.295 | -0.369 | 0.236 |
| 0.075 | 18.04 | 18.57 | 4.22 | -0.974 | -17.579 | -0.595 | 6.385 |
| pan | 4.10 | 4.22 | 0.00 | -1.236 | -5.067 | -0.856 | 3.007 |
| Summation | 97.14 | | | | -36.866 | | 15.460 |

ตารางผนวกที่ ข3 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.92 | 0.98 | 99.02 | 0.302 | 0.278 | 0.619 | 0.353 |
| 1.180 | 7.07 | 7.54 | 91.48 | 0.151 | 1.069 | 0.469 | 1.552 |
| 0.850 | 15.71 | 16.75 | 74.73 | 0.001 | 0.010 | 0.318 | 1.589 |
| 0.600 | 23.79 | 25.37 | 49.36 | -0.146 | -3.478 | 0.171 | 0.697 |
| 0.425 | 14.42 | 15.38 | 33.98 | -0.297 | -4.279 | 0.021 | 0.006 |
| 0.300 | 9.73 | 10.38 | 23.61 | -0.447 | -4.352 | -0.130 | 0.164 |
| 0.212 | 5.24 | 5.59 | 18.02 | -0.598 | -3.135 | -0.281 | 0.414 |
| 0.150 | 3.03 | 3.23 | 14.79 | -0.749 | -2.269 | -0.431 | 0.564 |
| 0.075 | 13.53 | 14.43 | 0.36 | -0.974 | -13.184 | -0.657 | 5.842 |
| pan | 0.34 | 0.36 | 0.00 | -1.236 | -0.420 | -0.919 | 0.287 |
| Summation | 93.78 | | | | -29.760 | | 11.466 |

ตารางผนวกที่ ข4 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.42 | 1.47 | 98.53 | 0.302 | 0.428 | 0.615 | 0.536 |
| 1.180 | 6.94 | 7.21 | 91.32 | 0.151 | 1.049 | 0.464 | 1.494 |
| 0.850 | 16.47 | 17.10 | 74.22 | 0.001 | 0.011 | 0.313 | 1.618 |
| 0.600 | 23.89 | 24.80 | 49.42 | -0.146 | -3.493 | 0.167 | 0.663 |
| 0.425 | 14.86 | 15.43 | 33.99 | -0.297 | -4.409 | 0.016 | 0.004 |
| 0.300 | 10.00 | 10.38 | 23.61 | -0.447 | -4.472 | -0.134 | 0.181 |
| 0.212 | 4.64 | 4.82 | 18.79 | -0.598 | -2.776 | -0.285 | 0.378 |
| 0.150 | 5.41 | 5.62 | 13.17 | -0.749 | -4.051 | -0.436 | 1.028 |
| 0.075 | 12.49 | 12.97 | 0.21 | -0.974 | -12.171 | -0.662 | 5.467 |
| pan | 0.20 | 0.21 | 0.00 | -1.236 | -0.247 | -0.923 | 0.170 |
| Summation | 96.32 | | | | -30.131 | | 11.540 |

ตารางผนวกที่ ข5 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.18 | 1.26 | 98.74 | 0.302 | 0.356 | 0.660 | 0.515 |
| 1.180 | 7.17 | 7.66 | 91.08 | 0.151 | 1.084 | 0.510 | 1.864 |
| 0.850 | 17.10 | 18.26 | 72.82 | 0.001 | 0.011 | 0.359 | 2.209 |
| 0.600 | 24.14 | 25.78 | 47.04 | -0.146 | -3.530 | 0.213 | 1.090 |
| 0.425 | 13.59 | 14.51 | 32.53 | -0.297 | -4.033 | 0.062 | 0.052 |
| 0.300 | 8.75 | 9.34 | 23.18 | -0.447 | -3.913 | -0.089 | 0.069 |
| 0.212 | 2.02 | 2.16 | 21.03 | -0.598 | -1.209 | -0.240 | 0.116 |
| 0.150 | 0.45 | 0.48 | 20.55 | -0.749 | -0.337 | -0.390 | 0.068 |
| 0.075 | 6.72 | 7.18 | 13.37 | -0.974 | -6.548 | -0.616 | 2.547 |
| pan | 12.52 | 13.37 | 0.00 | -1.236 | -15.473 | -0.877 | 9.632 |
| Summation | 93.64 | | | | -33.591 | | 18.163 |

ตารางผนวกที่ ข6 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.68 | 0.71 | 99.29 | 0.302 | 0.205 | 0.695 | 0.328 |
| 1.180 | 5.55 | 5.81 | 93.48 | 0.151 | 0.839 | 0.544 | 1.645 |
| 0.850 | 13.56 | 14.20 | 79.28 | 0.001 | 0.009 | 0.394 | 2.104 |
| 0.600 | 22.66 | 23.73 | 55.55 | -0.146 | -3.313 | 0.247 | 1.383 |
| 0.425 | 16.58 | 17.36 | 38.19 | -0.297 | -4.920 | 0.097 | 0.155 |
| 0.300 | 10.82 | 11.33 | 26.86 | -0.447 | -4.839 | -0.054 | 0.032 |
| 0.212 | 3.22 | 3.37 | 23.49 | -0.598 | -1.926 | -0.205 | 0.135 |
| 0.150 | 2.23 | 2.34 | 21.15 | -0.749 | -1.670 | -0.356 | 0.282 |
| 0.075 | 11.56 | 12.10 | 9.05 | -0.974 | -11.264 | -0.581 | 3.904 |
| pan | 8.64 | 9.05 | 0.00 | -1.236 | -10.678 | -0.843 | 6.134 |
| Summation | 95.50 | | | | -37.558 | | 16.102 |

ตารางผนวกที่ ข7 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.74 | 0.79 | 99.21 | 0.302 | 0.223 | 0.692 | 0.354 |
| 1.180 | 5.36 | 5.70 | 93.51 | 0.151 | 0.810 | 0.542 | 1.572 |
| 0.850 | 13.30 | 14.15 | 79.37 | 0.001 | 0.009 | 0.391 | 2.033 |
| 0.600 | 23.10 | 24.57 | 54.80 | -0.146 | -3.378 | 0.244 | 1.377 |
| 0.425 | 16.22 | 17.25 | 37.55 | -0.297 | -4.813 | 0.094 | 0.142 |
| 0.300 | 10.30 | 10.96 | 26.59 | -0.447 | -4.607 | -0.057 | 0.033 |
| 0.212 | 4.49 | 4.78 | 21.81 | -0.598 | -2.686 | -0.208 | 0.194 |
| 0.150 | 1.34 | 1.43 | 20.39 | -0.749 | -1.003 | -0.358 | 0.172 |
| 0.075 | 9.32 | 9.91 | 10.48 | -0.974 | -9.082 | -0.584 | 3.180 |
| pan | 9.85 | 10.48 | 0.00 | -1.236 | -12.173 | -0.846 | 7.042 |
| Summation | 94.02 | | | | -36.699 | | 16.099 |

ตารางผนวกที่ ข8 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.71 | 0.74 | 99.26 | 0.302 | 0.214 | 0.690 | 0.338 |
| 1.180 | 5.41 | 5.65 | 93.61 | 0.151 | 0.818 | 0.539 | 1.573 |
| 0.850 | 13.42 | 14.00 | 79.61 | 0.001 | 0.009 | 0.389 | 2.028 |
| 0.600 | 22.45 | 23.43 | 56.18 | -0.146 | -3.283 | 0.242 | 1.313 |
| 0.425 | 16.61 | 17.33 | 38.85 | -0.297 | -4.929 | 0.091 | 0.139 |
| 0.300 | 10.62 | 11.08 | 27.77 | -0.447 | -4.750 | -0.059 | 0.037 |
| 0.212 | 3.11 | 3.25 | 24.52 | -0.598 | -1.861 | -0.210 | 0.137 |
| 0.150 | 3.20 | 3.34 | 21.18 | -0.749 | -2.396 | -0.361 | 0.416 |
| 0.075 | 15.60 | 16.28 | 4.90 | -0.974 | -15.201 | -0.586 | 5.364 |
| pan | 4.70 | 4.90 | 0.00 | -1.236 | -5.809 | -0.848 | 3.378 |
| Summation | 95.83 | | | | -37.187 | | 14.723 |

ตารางผนวกที่ ข9 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.81 | 0.85 | 99.15 | 0.302 | 0.244 | 0.674 | 0.368 |
| 1.180 | 5.55 | 5.86 | 93.29 | 0.151 | 0.839 | 0.524 | 1.523 |
| 0.850 | 13.60 | 14.35 | 78.94 | 0.001 | 0.009 | 0.373 | 1.895 |
| 0.600 | 22.28 | 23.51 | 55.43 | -0.146 | -3.258 | 0.226 | 1.143 |
| 0.425 | 16.34 | 17.24 | 38.19 | -0.297 | -4.849 | 0.076 | 0.094 |
| 0.300 | 10.71 | 11.30 | 26.89 | -0.447 | -4.790 | -0.075 | 0.060 |
| 0.212 | 3.16 | 3.33 | 23.55 | -0.598 | -1.891 | -0.226 | 0.161 |
| 0.150 | 3.14 | 3.31 | 20.24 | -0.749 | -2.351 | -0.376 | 0.444 |
| 0.075 | 16.95 | 17.89 | 2.35 | -0.974 | -16.516 | -0.602 | 6.138 |
| pan | 2.23 | 2.35 | 0.00 | -1.236 | -2.756 | -0.863 | 1.662 |
| Summation | 94.77 | | | | -35.318 | | 13.487 |

ตารางผนวกที่ ข10 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₁R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.89 | 0.94 | 99.06 | 0.302 | 0.268 | 0.707 | 0.445 |
| 1.180 | 5.42 | 5.72 | 93.34 | 0.151 | 0.819 | 0.556 | 1.677 |
| 0.850 | 13.56 | 14.30 | 79.04 | 0.001 | 0.009 | 0.406 | 2.232 |
| 0.600 | 22.16 | 23.37 | 55.67 | -0.146 | -3.240 | 0.259 | 1.485 |
| 0.425 | 15.95 | 16.82 | 38.85 | -0.297 | -4.733 | 0.108 | 0.187 |
| 0.300 | 10.84 | 11.43 | 27.41 | -0.447 | -4.848 | -0.042 | 0.019 |
| 0.212 | 3.21 | 3.39 | 24.03 | -0.598 | -1.920 | -0.193 | 0.120 |
| 0.150 | 1.55 | 1.63 | 22.39 | -0.749 | -1.161 | -0.344 | 0.183 |
| 0.075 | 10.10 | 10.65 | 11.74 | -0.974 | -9.842 | -0.569 | 3.274 |
| pan | 11.13 | 11.74 | 0.00 | -1.236 | -13.755 | -0.831 | 7.683 |
| Summation | 94.81 | | | | -38.402 | | 17.304 |

ตารางผนวกที่ ข11 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.30 | 0.30 | 99.70 | 0.302 | 0.091 | 0.932 | 0.260 |
| 1.000 | 0.66 | 0.67 | 99.03 | 0.115 | 0.076 | 0.745 | 0.366 |
| 0.600 | 17.21 | 17.43 | 81.59 | -0.111 | -1.909 | 0.519 | 4.636 |
| 0.300 | 20.86 | 21.13 | 60.46 | -0.372 | -7.768 | 0.258 | 1.384 |
| 0.150 | 27.00 | 27.35 | 33.11 | -0.673 | -18.182 | -0.043 | 0.051 |
| 0.075 | 22.59 | 22.89 | 10.22 | -0.974 | -22.012 | -0.344 | 2.681 |
| 0.045 | 10.05 | 10.18 | 0.04 | -1.236 | -12.420 | -0.606 | 3.690 |
| pan | 0.04 | 0.04 | 0.00 | -1.421 | -0.057 | -0.791 | 0.025 |
| Summation | 98.71 | | | | -62.181 | | 13.093 |

ตารางผนวกที่ ข12 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.44 | 0.44 | 99.56 | 0.302 | 0.133 | 0.969 | 0.413 |
| 1.000 | 0.78 | 0.79 | 98.77 | 0.115 | 0.090 | 0.783 | 0.478 |
| 0.600 | 17.26 | 17.40 | 81.37 | -0.111 | -1.915 | 0.557 | 5.350 |
| 0.300 | 19.71 | 19.87 | 61.51 | -0.372 | -7.339 | 0.295 | 1.719 |
| 0.150 | 24.66 | 24.86 | 36.65 | -0.673 | -16.606 | -0.006 | 0.001 |
| 0.075 | 17.42 | 17.56 | 19.09 | -0.974 | -16.974 | -0.307 | 1.639 |
| 0.045 | 17.74 | 17.88 | 1.21 | -1.236 | -21.924 | -0.568 | 5.727 |
| pan | 1.20 | 1.21 | 0.00 | -1.421 | -1.705 | -0.753 | 0.681 |
| Summation | 99.21 | | | | -66.241 | | 16.008 |

ตารางผนวกที่ ข13 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.72 | 0.75 | 99.25 | 0.302 | 0.217 | 0.959 | 0.663 |
| 1.000 | 1.04 | 1.09 | 98.16 | 0.115 | 0.120 | 0.773 | 0.621 |
| 0.600 | 18.12 | 18.97 | 79.19 | -0.111 | -2.010 | 0.547 | 5.418 |
| 0.300 | 12.34 | 12.92 | 66.27 | -0.372 | -4.595 | 0.285 | 1.005 |
| 0.150 | 26.76 | 28.01 | 38.26 | -0.673 | -18.020 | -0.016 | 0.007 |
| 0.075 | 26.08 | 27.30 | 10.96 | -0.974 | -25.413 | -0.317 | 2.615 |
| 0.045 | 9.42 | 9.86 | 1.10 | -1.236 | -11.642 | -0.578 | 3.148 |
| pan | 1.05 | 1.10 | 0.00 | -1.421 | -1.492 | -0.763 | 0.611 |
| Summation | 95.53 | | | | -62.835 | | 14.089 |

ตารางผนวกที่ ข14 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.32 | 0.33 | 99.67 | 0.302 | 0.097 | 0.997 | 0.318 |
| 1.000 | 0.68 | 0.70 | 98.97 | 0.115 | 0.078 | 0.810 | 0.447 |
| 0.600 | 16.58 | 17.13 | 81.84 | -0.111 | -1.839 | 0.584 | 5.661 |
| 0.300 | 12.30 | 12.71 | 69.13 | -0.372 | -4.580 | 0.323 | 1.282 |
| 0.150 | 27.13 | 28.03 | 41.11 | -0.673 | -18.269 | 0.022 | 0.013 |
| 0.075 | 24.60 | 25.41 | 15.69 | -0.974 | -23.971 | -0.279 | 1.917 |
| 0.045 | 14.95 | 15.44 | 0.25 | -1.236 | -18.476 | -0.541 | 4.369 |
| pan | 0.24 | 0.25 | 0.00 | -1.421 | -0.341 | -0.726 | 0.126 |
| Summation | 96.80 | | | | -67.301 | | 14.134 |

ตารางผนวกที่ ข15 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.23 | 1.28 | 98.72 | 0.302 | 0.371 | 0.946 | 1.101 |
| 1.000 | 0.59 | 0.61 | 98.10 | 0.115 | 0.068 | 0.760 | 0.341 |
| 0.600 | 19.02 | 19.81 | 78.30 | -0.111 | -2.110 | 0.534 | 5.414 |
| 0.300 | 13.68 | 14.25 | 64.05 | -0.372 | -5.094 | 0.272 | 1.013 |
| 0.150 | 25.34 | 26.39 | 37.67 | -0.673 | -17.064 | -0.029 | 0.021 |
| 0.075 | 25.42 | 26.47 | 11.19 | -0.974 | -24.770 | -0.330 | 2.768 |
| 0.045 | 10.73 | 11.17 | 0.02 | -1.236 | -13.261 | -0.591 | 3.753 |
| pan | 0.02 | 0.02 | 0.00 | -1.421 | -0.028 | -0.776 | 0.012 |
| Summation | 96.03 | | | | -61.888 | | 14.422 |

ตารางผนวกที่ ข16 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.40 | 0.41 | 99.59 | 0.302 | 0.121 | 0.939 | 0.353 |
| 1.000 | 0.76 | 0.77 | 98.82 | 0.115 | 0.088 | 0.753 | 0.431 |
| 0.600 | 16.84 | 17.13 | 81.69 | -0.111 | -1.868 | 0.527 | 4.673 |
| 0.300 | 20.47 | 20.82 | 60.88 | -0.372 | -7.622 | 0.265 | 1.441 |
| 0.150 | 23.68 | 24.08 | 36.79 | -0.673 | -15.946 | -0.036 | 0.030 |
| 0.075 | 27.70 | 28.17 | 8.62 | -0.974 | -26.992 | -0.337 | 3.141 |
| 0.045 | 8.46 | 8.60 | 0.02 | -1.236 | -10.455 | -0.598 | 3.027 |
| pan | 0.02 | 0.02 | 0.00 | -1.421 | -0.028 | -0.783 | 0.012 |
| Summation | 98.33 | | | | -62.703 | | 13.108 |

ตารางผนวกที่ ข17 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.41 | 0.43 | 99.57 | 0.302 | 0.124 | 1.014 | 0.421 |
| 1.000 | 0.77 | 0.80 | 98.77 | 0.115 | 0.089 | 0.827 | 0.527 |
| 0.600 | 15.54 | 16.16 | 82.61 | -0.111 | -1.724 | 0.601 | 5.616 |
| 0.300 | 12.24 | 12.73 | 69.88 | -0.372 | -4.558 | 0.340 | 1.413 |
| 0.150 | 23.58 | 24.53 | 45.35 | -0.673 | -15.879 | 0.039 | 0.035 |
| 0.075 | 28.91 | 30.07 | 15.28 | -0.974 | -28.171 | -0.262 | 1.989 |
| 0.045 | 13.67 | 14.22 | 1.06 | -1.236 | -16.894 | -0.524 | 3.750 |
| pan | 1.02 | 1.06 | 0.00 | -1.421 | -1.449 | -0.709 | 0.512 |
| Summation | 96.14 | | | | -68.462 | | 14.265 |

ตารางผนวกที่ ข18 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.47 | 0.47 | 99.53 | 0.302 | 0.142 | 0.896 | 0.377 |
| 1.180 | 0.54 | 0.54 | 98.98 | 0.151 | 0.082 | 0.745 | 0.300 |
| 0.600 | 18.39 | 18.56 | 80.42 | -0.075 | -1.379 | 0.519 | 4.954 |
| 0.300 | 23.04 | 23.25 | 57.17 | -0.372 | -8.579 | 0.222 | 1.132 |
| 0.150 | 29.06 | 29.32 | 27.85 | -0.673 | -19.569 | -0.079 | 0.183 |
| 0.075 | 17.40 | 17.56 | 10.29 | -0.974 | -16.955 | -0.380 | 2.518 |
| 0.045 | 10.18 | 10.27 | 0.02 | -1.236 | -12.581 | -0.642 | 4.194 |
| pan | 0.02 | 0.02 | 0.00 | -1.421 | -0.028 | -0.827 | 0.014 |
| Summation | 99.10 | | | | -58.868 | | 13.672 |

ตารางผนวกที่ ข19 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.54 | 0.55 | 99.45 | 0.302 | 0.163 | 0.913 | 0.450 |
| 1.180 | 0.66 | 0.67 | 98.78 | 0.151 | 0.100 | 0.762 | 0.384 |
| 0.600 | 19.47 | 19.77 | 79.01 | -0.075 | -1.460 | 0.536 | 5.598 |
| 0.300 | 21.41 | 21.74 | 57.27 | -0.372 | -7.972 | 0.239 | 1.221 |
| 0.150 | 23.70 | 24.06 | 33.21 | -0.673 | -15.959 | -0.062 | 0.092 |
| 0.075 | 20.51 | 20.82 | 12.39 | -0.974 | -19.985 | -0.363 | 2.706 |
| 0.045 | 12.18 | 12.37 | 0.02 | -1.236 | -15.053 | -0.625 | 4.753 |
| pan | 0.02 | 0.02 | 0.00 | -1.421 | -0.028 | -0.810 | 0.013 |
| Summation | 98.49 | | | | -60.196 | | 15.216 |

ตารางผนวกที่ ข20 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₂R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.69 | 0.76 | 99.24 | 0.302 | 0.208 | 0.847 | 0.495 |
| 1.180 | 0.90 | 0.99 | 98.26 | 0.151 | 0.136 | 0.697 | 0.437 |
| 0.600 | 19.13 | 20.97 | 77.29 | -0.075 | -1.434 | 0.471 | 4.236 |
| 0.300 | 24.04 | 26.35 | 50.93 | -0.372 | -8.952 | 0.173 | 0.721 |
| 0.150 | 24.45 | 26.80 | 24.13 | -0.673 | -16.464 | -0.128 | 0.400 |
| 0.075 | 15.81 | 17.33 | 6.80 | -0.974 | -15.406 | -0.429 | 2.908 |
| 0.045 | 5.18 | 5.68 | 1.12 | -1.236 | -6.402 | -0.690 | 2.469 |
| pan | 1.02 | 1.12 | 0.00 | -1.421 | -1.449 | -0.875 | 0.781 |
| Summation | 91.22 | | | | -49.763 | | 12.447 |

ตารางผนวกที่ ข21 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₃R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.09 | 1.04 | 98.96 | 0.302 | 0.329 | 0.788 | 0.677 |
| 1.180 | 3.24 | 3.10 | 95.86 | 0.151 | 0.490 | 0.638 | 1.317 |
| 0.850 | 4.62 | 4.42 | 91.44 | 0.001 | 0.003 | 0.487 | 1.096 |
| 0.600 | 6.97 | 6.67 | 84.77 | -0.146 | -1.019 | 0.340 | 0.807 |
| 0.425 | 18.44 | 17.64 | 67.14 | -0.297 | -5.472 | 0.190 | 0.663 |
| 0.300 | 31.44 | 30.07 | 37.06 | -0.447 | -14.061 | 0.039 | 0.048 |
| 0.212 | 16.06 | 15.36 | 21.70 | -0.598 | -9.608 | -0.112 | 0.201 |
| 0.150 | 8.45 | 8.08 | 13.62 | -0.749 | -6.327 | -0.262 | 0.582 |
| 0.075 | 9.23 | 8.83 | 4.79 | -0.974 | -8.994 | -0.488 | 2.198 |
| pan | 5.01 | 4.79 | 0.00 | -1.236 | -6.192 | -0.749 | 2.814 |
| Summation | 104.55 | | | | -50.852 | | 10.403 |

ตารางผนวกที่ ข22 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₃R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.89 | 1.77 | 98.23 | 0.302 | 0.570 | 0.784 | 1.163 |
| 1.180 | 3.25 | 3.04 | 95.19 | 0.151 | 0.491 | 0.634 | 1.306 |
| 0.850 | 4.52 | 4.23 | 90.97 | 0.001 | 0.003 | 0.483 | 1.056 |
| 0.600 | 7.43 | 6.95 | 84.02 | -0.146 | -1.086 | 0.336 | 0.841 |
| 0.425 | 17.58 | 16.44 | 67.58 | -0.297 | -5.217 | 0.186 | 0.608 |
| 0.300 | 31.01 | 29.00 | 38.58 | -0.447 | -13.869 | 0.035 | 0.039 |
| 0.212 | 18.37 | 17.18 | 21.40 | -0.598 | -10.990 | -0.116 | 0.245 |
| 0.150 | 9.39 | 8.78 | 12.62 | -0.749 | -7.031 | -0.266 | 0.665 |
| 0.075 | 8.36 | 7.82 | 4.80 | -0.974 | -8.146 | -0.492 | 2.021 |
| pan | 5.13 | 4.80 | 0.00 | -1.236 | -6.340 | -0.753 | 2.910 |
| Summation | 106.93 | | | | -51.615 | | 10.854 |

ตารางผนวกที่ ข23 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₃R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.66 | 1.56 | 98.44 | 0.302 | 0.501 | 0.786 | 1.025 |
| 1.180 | 3.44 | 3.23 | 95.21 | 0.151 | 0.520 | 0.635 | 1.388 |
| 0.850 | 3.70 | 3.47 | 91.74 | 0.001 | 0.002 | 0.485 | 0.870 |
| 0.600 | 6.95 | 6.53 | 85.21 | -0.146 | -1.016 | 0.338 | 0.794 |
| 0.425 | 18.27 | 17.15 | 68.06 | -0.297 | -5.421 | 0.187 | 0.642 |
| 0.300 | 32.11 | 30.15 | 37.91 | -0.447 | -14.361 | 0.037 | 0.044 |
| 0.212 | 17.50 | 16.43 | 21.48 | -0.598 | -10.470 | -0.114 | 0.228 |
| 0.150 | 10.15 | 9.53 | 11.95 | -0.749 | -7.600 | -0.265 | 0.711 |
| 0.075 | 7.70 | 7.23 | 4.72 | -0.974 | -7.503 | -0.490 | 1.851 |
| pan | 5.03 | 4.72 | 0.00 | -1.236 | -6.216 | -0.752 | 2.842 |
| Summation | 106.51 | | | | -51.565 | | 10.394 |

ตารางผนวกที่ ข24 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₃R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.50 | 1.47 | 98.53 | 0.302 | 0.453 | 0.796 | 0.950 |
| 1.180 | 3.04 | 2.97 | 95.56 | 0.151 | 0.460 | 0.645 | 1.266 |
| 0.850 | 3.30 | 3.23 | 92.33 | 0.001 | 0.002 | 0.495 | 0.808 |
| 0.600 | 6.01 | 5.88 | 86.46 | -0.146 | -0.879 | 0.348 | 0.728 |
| 0.425 | 16.71 | 16.34 | 70.12 | -0.297 | -4.958 | 0.197 | 0.652 |
| 0.300 | 31.78 | 31.08 | 39.04 | -0.447 | -14.213 | 0.047 | 0.070 |
| 0.212 | 17.22 | 16.84 | 22.20 | -0.598 | -10.302 | -0.104 | 0.186 |
| 0.150 | 10.02 | 9.80 | 12.40 | -0.749 | -7.503 | -0.255 | 0.649 |
| 0.075 | 7.93 | 7.75 | 4.65 | -0.974 | -7.727 | -0.480 | 1.829 |
| pan | 4.75 | 4.65 | 0.00 | -1.236 | -5.870 | -0.742 | 2.613 |
| Summation | 102.26 | | | | -50.539 | | 9.751 |

ตารางผนวกที่ ข25 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₃R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.55 | 1.49 | 98.51 | 0.302 | 0.468 | 0.793 | 0.975 |
| 1.180 | 3.24 | 3.11 | 95.41 | 0.151 | 0.490 | 0.643 | 1.338 |
| 0.850 | 3.45 | 3.31 | 92.10 | 0.001 | 0.002 | 0.492 | 0.835 |
| 0.600 | 6.12 | 5.87 | 86.23 | -0.146 | -0.895 | 0.345 | 0.729 |
| 0.425 | 17.81 | 17.07 | 69.16 | -0.297 | -5.285 | 0.195 | 0.675 |
| 0.300 | 31.86 | 30.54 | 38.62 | -0.447 | -14.249 | 0.044 | 0.062 |
| 0.212 | 17.30 | 16.58 | 22.04 | -0.598 | -10.350 | -0.107 | 0.197 |
| 0.150 | 10.12 | 9.70 | 12.34 | -0.749 | -7.578 | -0.257 | 0.670 |
| 0.075 | 7.78 | 7.46 | 4.88 | -0.974 | -7.581 | -0.483 | 1.815 |
| pan | 5.09 | 4.88 | 0.00 | -1.236 | -6.291 | -0.744 | 2.821 |
| Summation | 104.32 | | | | -51.269 | | 10.118 |

ตารางผนวกที่ ข26 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₃R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.08 | 1.09 | 98.91 | 0.302 | 0.326 | 0.810 | 0.708 |
| 1.180 | 1.74 | 1.75 | 97.17 | 0.151 | 0.263 | 0.659 | 0.756 |
| 0.850 | 1.96 | 1.97 | 95.20 | 0.001 | 0.001 | 0.509 | 0.507 |
| 0.600 | 5.95 | 5.98 | 89.21 | -0.146 | -0.870 | 0.362 | 0.779 |
| 0.425 | 18.62 | 18.72 | 70.50 | -0.297 | -5.525 | 0.211 | 0.831 |
| 0.300 | 31.29 | 31.45 | 39.04 | -0.447 | -13.994 | 0.061 | 0.115 |
| 0.212 | 16.79 | 16.88 | 22.17 | -0.598 | -10.045 | -0.090 | 0.137 |
| 0.150 | 9.42 | 9.47 | 12.70 | -0.749 | -7.054 | -0.241 | 0.546 |
| 0.075 | 7.54 | 7.58 | 5.12 | -0.974 | -7.347 | -0.466 | 1.640 |
| pan | 5.09 | 5.12 | 0.00 | -1.236 | -6.291 | -0.728 | 2.697 |
| Summation | 99.48 | | | | -50.536 | | 8.716 |

ตารางผนวกที่ ข27 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₃R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.13 | 1.12 | 98.88 | 0.302 | 0.341 | 0.796 | 0.717 |
| 1.180 | 2.81 | 2.78 | 96.10 | 0.151 | 0.425 | 0.646 | 1.172 |
| 0.850 | 3.16 | 3.13 | 92.98 | 0.001 | 0.002 | 0.495 | 0.776 |
| 0.600 | 6.11 | 6.04 | 86.94 | -0.146 | -0.893 | 0.349 | 0.742 |
| 0.425 | 18.31 | 18.11 | 68.83 | -0.297 | -5.433 | 0.198 | 0.718 |
| 0.300 | 31.37 | 31.02 | 37.81 | -0.447 | -14.030 | 0.048 | 0.071 |
| 0.212 | 15.89 | 15.71 | 22.09 | -0.598 | -9.507 | -0.103 | 0.170 |
| 0.150 | 9.63 | 9.52 | 12.57 | -0.749 | -7.211 | -0.254 | 0.621 |
| 0.075 | 7.58 | 7.50 | 5.07 | -0.974 | -7.386 | -0.480 | 1.744 |
| pan | 5.13 | 5.07 | 0.00 | -1.236 | -6.340 | -0.741 | 2.817 |
| Summation | 101.12 | | | | -50.032 | | 9.549 |

ตารางผนวกที่ ข28 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₃R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.71 | 1.60 | 98.40 | 0.302 | 0.516 | 0.786 | 1.055 |
| 1.180 | 3.52 | 3.30 | 95.10 | 0.151 | 0.532 | 0.635 | 1.419 |
| 0.850 | 4.15 | 3.89 | 91.21 | 0.001 | 0.003 | 0.485 | 0.974 |
| 0.600 | 6.75 | 6.32 | 84.89 | -0.146 | -0.987 | 0.338 | 0.770 |
| 0.425 | 18.48 | 17.32 | 67.57 | -0.297 | -5.484 | 0.187 | 0.647 |
| 0.300 | 31.78 | 29.78 | 37.79 | -0.447 | -14.213 | 0.037 | 0.043 |
| 0.212 | 16.87 | 15.81 | 21.98 | -0.598 | -10.093 | -0.114 | 0.221 |
| 0.150 | 10.09 | 9.45 | 12.53 | -0.749 | -7.555 | -0.265 | 0.708 |
| 0.075 | 8.29 | 7.77 | 4.76 | -0.974 | -8.078 | -0.491 | 1.995 |
| pan | 5.08 | 4.76 | 0.00 | -1.236 | -6.278 | -0.752 | 2.873 |
| Summation | 106.72 | | | | -51.638 | | 10.705 |

ตารางผนวกที่ ข29 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₃R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.45 | 1.42 | 98.58 | 0.302 | 0.437 | 0.799 | 0.925 |
| 1.180 | 3.09 | 3.02 | 95.56 | 0.151 | 0.467 | 0.648 | 1.299 |
| 0.850 | 3.23 | 3.16 | 92.39 | 0.001 | 0.002 | 0.498 | 0.800 |
| 0.600 | 5.89 | 5.77 | 86.63 | -0.146 | -0.861 | 0.351 | 0.725 |
| 0.425 | 16.79 | 16.44 | 70.19 | -0.297 | -4.982 | 0.200 | 0.674 |
| 0.300 | 31.62 | 30.95 | 39.24 | -0.447 | -14.142 | 0.050 | 0.079 |
| 0.212 | 17.18 | 16.82 | 22.43 | -0.598 | -10.278 | -0.101 | 0.176 |
| 0.150 | 9.91 | 9.70 | 12.73 | -0.749 | -7.420 | -0.252 | 0.628 |
| 0.075 | 7.88 | 7.71 | 5.01 | -0.974 | -7.678 | -0.477 | 1.795 |
| pan | 5.12 | 5.01 | 0.00 | -1.236 | -6.328 | -0.739 | 2.794 |
| Summation | 102.16 | | | | -50.783 | | 9.895 |

ตารางผนวกที่ ข30 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₃R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.33 | 1.31 | 98.69 | 0.302 | 0.401 | 0.796 | 0.843 |
| 1.180 | 2.92 | 2.87 | 95.82 | 0.151 | 0.441 | 0.646 | 1.218 |
| 0.850 | 3.95 | 3.89 | 91.93 | 0.001 | 0.003 | 0.495 | 0.969 |
| 0.600 | 5.72 | 5.63 | 86.30 | -0.146 | -0.836 | 0.348 | 0.695 |
| 0.425 | 16.78 | 16.51 | 69.80 | -0.297 | -4.979 | 0.198 | 0.657 |
| 0.300 | 31.56 | 31.05 | 38.74 | -0.447 | -14.115 | 0.047 | 0.071 |
| 0.212 | 16.97 | 16.70 | 22.05 | -0.598 | -10.153 | -0.104 | 0.182 |
| 0.150 | 9.44 | 9.29 | 12.76 | -0.749 | -7.069 | -0.254 | 0.610 |
| 0.075 | 7.87 | 7.74 | 5.02 | -0.974 | -7.669 | -0.480 | 1.811 |
| pan | 5.10 | 5.02 | 0.00 | -1.236 | -6.303 | -0.741 | 2.802 |
| Summation | 101.64 | | | | -50.278 | | 9.858 |

ตารางผนวกที่ ข31 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₄R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 4.07 | 3.71 | 96.29 | 0.302 | 1.228 | 0.589 | 1.413 |
| 1.180 | 2.25 | 2.05 | 94.24 | 0.151 | 0.340 | 0.439 | 0.433 |
| 0.850 | 12.45 | 11.35 | 82.88 | 0.001 | 0.008 | 0.288 | 1.034 |
| 0.600 | 31.41 | 28.64 | 54.24 | -0.146 | -4.593 | 0.141 | 0.627 |
| 0.425 | 35.72 | 32.57 | 21.67 | -0.297 | -10.599 | -0.009 | 0.003 |
| 0.300 | 12.23 | 11.15 | 10.51 | -0.447 | -5.470 | -0.160 | 0.312 |
| 0.212 | 1.78 | 1.62 | 8.89 | -0.598 | -1.065 | -0.311 | 0.172 |
| 0.150 | 0.31 | 0.28 | 8.61 | -0.749 | -0.232 | -0.461 | 0.066 |
| 0.075 | 1.98 | 1.81 | 6.80 | -0.974 | -1.929 | -0.687 | 0.934 |
| pan | 7.46 | 6.80 | 0.00 | -1.236 | -9.220 | -0.948 | 6.709 |
| Summation | 109.66 | | | | -31.531 | | 11.703 |

ตารางผนวกที่ ข32 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₄R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.95 | 3.48 | 96.52 | 0.302 | 1.192 | 0.608 | 1.461 |
| 1.180 | 2.48 | 2.18 | 94.34 | 0.151 | 0.375 | 0.458 | 0.519 |
| 0.850 | 12.55 | 11.06 | 83.28 | 0.001 | 0.008 | 0.307 | 1.184 |
| 0.600 | 30.04 | 26.46 | 56.82 | -0.146 | -4.392 | 0.160 | 0.772 |
| 0.425 | 36.42 | 32.08 | 24.74 | -0.297 | -10.807 | 0.010 | 0.003 |
| 0.300 | 13.28 | 11.70 | 13.04 | -0.447 | -5.939 | -0.141 | 0.263 |
| 0.212 | 2.42 | 2.13 | 10.91 | -0.598 | -1.448 | -0.292 | 0.206 |
| 0.150 | 1.02 | 0.90 | 10.01 | -0.749 | -0.764 | -0.442 | 0.200 |
| 0.075 | 3.90 | 3.44 | 6.57 | -0.974 | -3.800 | -0.668 | 1.740 |
| pan | 7.46 | 6.57 | 0.00 | -1.236 | -9.220 | -0.929 | 6.443 |
| Summation | 113.52 | | | | -34.795 | | 12.792 |

ตารางผนวกที่ ข33 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₄R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.95 | 3.44 | 96.56 | 0.302 | 1.192 | 0.605 | 1.448 |
| 1.180 | 2.22 | 1.93 | 94.63 | 0.151 | 0.336 | 0.455 | 0.460 |
| 0.850 | 12.11 | 10.54 | 84.10 | 0.001 | 0.008 | 0.304 | 1.123 |
| 0.600 | 29.71 | 25.85 | 58.25 | -0.146 | -4.344 | 0.158 | 0.738 |
| 0.425 | 37.15 | 32.32 | 25.93 | -0.297 | -11.024 | 0.007 | 0.002 |
| 0.300 | 13.60 | 11.83 | 14.09 | -0.447 | -6.083 | -0.143 | 0.280 |
| 0.212 | 4.90 | 4.26 | 9.83 | -0.598 | -2.932 | -0.294 | 0.425 |
| 0.150 | 1.71 | 1.49 | 8.34 | -0.749 | -1.280 | -0.445 | 0.339 |
| 0.075 | 4.05 | 3.52 | 4.82 | -0.974 | -3.946 | -0.671 | 1.821 |
| pan | 5.54 | 4.82 | 0.00 | -1.236 | -6.847 | -0.932 | 4.813 |
| Summation | 114.94 | | | | -34.920 | | 11.447 |

ตารางผนวกที่ ข34 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₄R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.91 | 3.30 | 96.70 | 0.302 | 1.180 | 0.595 | 1.382 |
| 1.180 | 2.39 | 2.02 | 94.68 | 0.151 | 0.361 | 0.444 | 0.471 |
| 0.850 | 13.44 | 11.35 | 83.33 | 0.001 | 0.009 | 0.294 | 1.158 |
| 0.600 | 31.91 | 26.94 | 56.39 | -0.146 | -4.666 | 0.147 | 0.687 |
| 0.425 | 36.49 | 30.81 | 25.58 | -0.297 | -10.828 | -0.004 | 0.001 |
| 0.300 | 12.96 | 10.94 | 14.64 | -0.447 | -5.796 | -0.154 | 0.309 |
| 0.212 | 3.61 | 3.05 | 11.59 | -0.598 | -2.160 | -0.305 | 0.337 |
| 0.150 | 5.44 | 4.59 | 7.00 | -0.749 | -4.073 | -0.456 | 1.130 |
| 0.075 | 5.83 | 4.92 | 2.08 | -0.974 | -5.681 | -0.681 | 2.708 |
| pan | 2.46 | 2.08 | 0.00 | -1.236 | -3.040 | -0.943 | 2.187 |
| Summation | 118.44 | | | | -34.694 | | 10.370 |

ตารางผนวกที่ ข35 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₄R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.89 | 3.36 | 96.64 | 0.302 | 1.174 | 0.603 | 1.413 |
| 1.180 | 2.15 | 1.86 | 94.79 | 0.151 | 0.325 | 0.452 | 0.440 |
| 0.850 | 13.14 | 11.34 | 83.45 | 0.001 | 0.009 | 0.302 | 1.196 |
| 0.600 | 31.42 | 27.12 | 56.33 | -0.146 | -4.594 | 0.155 | 0.754 |
| 0.425 | 36.13 | 31.18 | 25.14 | -0.297 | -10.721 | 0.004 | 0.001 |
| 0.300 | 12.82 | 11.07 | 14.08 | -0.447 | -5.734 | -0.146 | 0.274 |
| 0.212 | 3.41 | 2.94 | 11.13 | -0.598 | -2.040 | -0.297 | 0.301 |
| 0.150 | 2.29 | 1.98 | 9.16 | -0.749 | -1.715 | -0.448 | 0.459 |
| 0.075 | 5.83 | 5.03 | 4.13 | -0.974 | -5.681 | -0.673 | 2.643 |
| pan | 4.78 | 4.13 | 0.00 | -1.236 | -5.907 | -0.935 | 4.177 |
| Summation | 115.86 | | | | -34.885 | | 11.658 |

ตารางผนวกที่ ข36 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₄R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.96 | 3.28 | 96.72 | 0.302 | 1.195 | 0.615 | 1.496 |
| 1.180 | 2.28 | 1.89 | 94.83 | 0.151 | 0.345 | 0.464 | 0.491 |
| 0.850 | 13.42 | 11.13 | 83.70 | 0.001 | 0.009 | 0.314 | 1.320 |
| 0.600 | 33.31 | 27.62 | 56.08 | -0.146 | -4.870 | 0.167 | 0.927 |
| 0.425 | 36.09 | 29.92 | 26.16 | -0.297 | -10.709 | 0.016 | 0.010 |
| 0.300 | 12.58 | 10.43 | 15.73 | -0.447 | -5.626 | -0.134 | 0.227 |
| 0.212 | 3.57 | 2.96 | 12.77 | -0.598 | -2.136 | -0.285 | 0.291 |
| 0.150 | 1.92 | 1.59 | 11.18 | -0.749 | -1.438 | -0.436 | 0.365 |
| 0.075 | 8.18 | 6.78 | 4.39 | -0.974 | -7.971 | -0.661 | 3.578 |
| pan | 5.30 | 4.39 | 0.00 | -1.236 | -6.550 | -0.923 | 4.514 |
| Summation | 120.61 | | | | -37.752 | | 13.218 |

ตารางผนวกที่ ข37 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₄R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.91 | 3.16 | 96.84 | 0.302 | 1.180 | 0.615 | 1.478 |
| 1.180 | 2.44 | 1.97 | 94.86 | 0.151 | 0.369 | 0.464 | 0.526 |
| 0.850 | 13.84 | 11.19 | 83.67 | 0.001 | 0.009 | 0.314 | 1.362 |
| 0.600 | 33.36 | 26.98 | 56.69 | -0.146 | -4.878 | 0.167 | 0.929 |
| 0.425 | 36.25 | 29.32 | 27.38 | -0.297 | -10.756 | 0.016 | 0.010 |
| 0.300 | 13.08 | 10.58 | 16.80 | -0.447 | -5.850 | -0.134 | 0.236 |
| 0.212 | 3.37 | 2.73 | 14.07 | -0.598 | -2.016 | -0.285 | 0.274 |
| 0.150 | 6.06 | 4.90 | 9.17 | -0.749 | -4.538 | -0.436 | 1.151 |
| 0.075 | 6.83 | 5.52 | 3.65 | -0.974 | -6.655 | -0.661 | 2.987 |
| pan | 4.51 | 3.65 | 0.00 | -1.236 | -5.574 | -0.923 | 3.841 |
| Summation | 123.65 | | | | -38.710 | | 12.792 |

ตารางผนวกที่ ข38 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₄R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.94 | 3.20 | 96.80 | 0.302 | 1.189 | 0.618 | 1.503 |
| 1.180 | 2.66 | 2.16 | 94.64 | 0.151 | 0.402 | 0.467 | 0.581 |
| 0.850 | 14.03 | 11.39 | 83.25 | 0.001 | 0.009 | 0.317 | 1.407 |
| 0.600 | 34.49 | 28.01 | 55.23 | -0.146 | -5.043 | 0.170 | 0.995 |
| 0.425 | 35.12 | 28.52 | 26.71 | -0.297 | -10.421 | 0.019 | 0.013 |
| 0.300 | 12.61 | 10.24 | 16.47 | -0.447 | -5.640 | -0.131 | 0.217 |
| 0.212 | 3.39 | 2.75 | 13.72 | -0.598 | -2.028 | -0.282 | 0.270 |
| 0.150 | 4.50 | 3.65 | 10.06 | -0.749 | -3.370 | -0.433 | 0.843 |
| 0.075 | 4.98 | 4.04 | 6.02 | -0.974 | -4.853 | -0.658 | 2.159 |
| pan | 7.41 | 6.02 | 0.00 | -1.236 | -9.158 | -0.920 | 6.270 |
| Summation | 123.13 | | | | -38.912 | | 14.257 |

ตารางผนวกที่ ข39 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₄R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.92 | 3.19 | 96.81 | 0.302 | 1.183 | 0.635 | 1.583 |
| 1.180 | 2.56 | 2.09 | 94.72 | 0.151 | 0.387 | 0.485 | 0.602 |
| 0.850 | 14.12 | 11.51 | 83.21 | 0.001 | 0.009 | 0.334 | 1.579 |
| 0.600 | 34.62 | 28.22 | 55.00 | -0.146 | -5.062 | 0.188 | 1.217 |
| 0.425 | 34.93 | 28.47 | 26.53 | -0.297 | -10.365 | 0.037 | 0.048 |
| 0.300 | 12.48 | 10.17 | 16.36 | -0.447 | -5.582 | -0.114 | 0.161 |
| 0.212 | 2.52 | 2.05 | 14.30 | -0.598 | -1.508 | -0.265 | 0.176 |
| 0.150 | 1.40 | 1.14 | 13.16 | -0.749 | -1.048 | -0.415 | 0.241 |
| 0.075 | 3.81 | 3.11 | 10.06 | -0.974 | -3.713 | -0.641 | 1.564 |
| pan | 12.34 | 10.06 | 0.00 | -1.236 | -15.251 | -0.902 | 10.043 |
| Summation | 122.70 | | | | -40.949 | | 17.214 |

ตารางผนวกที่ ข40 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₄R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.91 | 3.26 | 96.74 | 0.302 | 1.180 | 0.616 | 1.486 |
| 1.180 | 2.60 | 2.17 | 94.57 | 0.151 | 0.393 | 0.466 | 0.564 |
| 0.850 | 13.75 | 11.47 | 83.10 | 0.001 | 0.009 | 0.315 | 1.368 |
| 0.600 | 34.19 | 28.53 | 54.57 | -0.146 | -4.999 | 0.169 | 0.971 |
| 0.425 | 35.20 | 29.37 | 25.20 | -0.297 | -10.445 | 0.018 | 0.011 |
| 0.300 | 12.71 | 10.60 | 14.59 | -0.447 | -5.684 | -0.133 | 0.223 |
| 0.212 | 3.15 | 2.63 | 11.96 | -0.598 | -1.885 | -0.284 | 0.253 |
| 0.150 | 0.58 | 0.48 | 11.48 | -0.749 | -0.434 | -0.434 | 0.109 |
| 0.075 | 4.40 | 3.67 | 7.81 | -0.974 | -4.287 | -0.660 | 1.915 |
| pan | 9.36 | 7.81 | 0.00 | -1.236 | -11.568 | -0.921 | 7.942 |
| Summation | 119.85 | | | | -37.721 | | 14.842 |

ตารางผนวกที่ ข41 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.36 | 0.34 | 99.66 | 0.302 | 0.109 | 0.718 | 0.185 |
| 1.180 | 0.95 | 0.90 | 98.76 | 0.151 | 0.144 | 0.567 | 0.306 |
| 0.850 | 4.10 | 3.89 | 94.87 | 0.001 | 0.003 | 0.417 | 0.712 |
| 0.600 | 15.35 | 14.56 | 80.30 | -0.146 | -2.244 | 0.270 | 1.118 |
| 0.425 | 36.13 | 34.28 | 46.02 | -0.297 | -10.721 | 0.119 | 0.514 |
| 0.300 | 25.86 | 24.54 | 21.48 | -0.447 | -11.566 | -0.031 | 0.025 |
| 0.212 | 5.63 | 5.34 | 16.14 | -0.598 | -3.368 | -0.182 | 0.187 |
| 0.150 | 7.03 | 6.67 | 9.47 | -0.749 | -5.264 | -0.333 | 0.778 |
| 0.075 | 5.34 | 5.07 | 4.40 | -0.974 | -5.203 | -0.558 | 1.665 |
| pan | 4.64 | 4.40 | 0.00 | -1.236 | -5.734 | -0.820 | 3.119 |
| Summation | 105.39 | | | | -43.846 | | 8.609 |

ตารางผนวกที่ ข42 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.34 | 0.32 | 99.68 | 0.302 | 0.103 | 0.727 | 0.180 |
| 1.180 | 1.07 | 1.00 | 98.69 | 0.151 | 0.162 | 0.577 | 0.356 |
| 0.850 | 4.02 | 3.75 | 94.94 | 0.001 | 0.003 | 0.426 | 0.730 |
| 0.600 | 15.94 | 14.86 | 80.08 | -0.146 | -2.331 | 0.279 | 1.242 |
| 0.425 | 36.61 | 34.13 | 45.95 | -0.297 | -10.863 | 0.129 | 0.606 |
| 0.300 | 25.78 | 24.03 | 21.92 | -0.447 | -11.530 | -0.022 | 0.012 |
| 0.212 | 5.49 | 5.12 | 16.81 | -0.598 | -3.285 | -0.173 | 0.164 |
| 0.150 | 3.53 | 3.29 | 13.52 | -0.749 | -2.643 | -0.323 | 0.369 |
| 0.075 | 10.21 | 9.52 | 4.00 | -0.974 | -9.949 | -0.549 | 3.078 |
| pan | 4.29 | 4.00 | 0.00 | -1.236 | -5.302 | -0.810 | 2.818 |
| Summation | 107.28 | | | | -45.635 | | 9.555 |

ตารางผนวกที่ ข43 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₅R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.39 | 0.38 | 99.62 | 0.302 | 0.118 | 0.713 | 0.198 |
| 1.180 | 1.12 | 1.11 | 98.51 | 0.151 | 0.169 | 0.563 | 0.354 |
| 0.850 | 4.05 | 4.00 | 94.51 | 0.001 | 0.003 | 0.412 | 0.688 |
| 0.600 | 16.50 | 16.28 | 78.23 | -0.146 | -2.413 | 0.265 | 1.160 |
| 0.425 | 36.16 | 35.68 | 42.55 | -0.297 | -10.730 | 0.115 | 0.475 |
| 0.300 | 24.58 | 24.25 | 18.29 | -0.447 | -10.993 | -0.036 | 0.032 |
| 0.212 | 5.19 | 5.12 | 13.17 | -0.598 | -3.105 | -0.187 | 0.181 |
| 0.150 | 1.79 | 1.77 | 11.41 | -0.749 | -1.340 | -0.337 | 0.204 |
| 0.075 | 3.40 | 3.36 | 8.05 | -0.974 | -3.313 | -0.563 | 1.078 |
| pan | 8.16 | 8.05 | 0.00 | -1.236 | -10.085 | -0.824 | 5.547 |
| Summation | 101.34 | | | | -41.689 | | 9.917 |

ตารางผนวกที่ ข44 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₅R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.38 | 0.35 | 99.65 | 0.302 | 0.115 | 0.749 | 0.213 |
| 1.180 | 1.23 | 1.12 | 98.53 | 0.151 | 0.186 | 0.598 | 0.440 |
| 0.850 | 4.24 | 3.87 | 94.66 | 0.001 | 0.003 | 0.448 | 0.849 |
| 0.600 | 16.61 | 15.15 | 79.51 | -0.146 | -2.429 | 0.301 | 1.502 |
| 0.425 | 38.11 | 34.77 | 44.74 | -0.297 | -11.308 | 0.150 | 0.860 |
| 0.300 | 24.11 | 22.00 | 22.74 | -0.447 | -10.783 | 0.000 | 0.000 |
| 0.212 | 5.49 | 5.01 | 17.74 | -0.598 | -3.285 | -0.151 | 0.126 |
| 0.150 | 2.34 | 2.13 | 15.60 | -0.749 | -1.752 | -0.302 | 0.213 |
| 0.075 | 5.34 | 4.87 | 10.73 | -0.974 | -5.203 | -0.527 | 1.486 |
| pan | 11.76 | 10.73 | 0.00 | -1.236 | -14.534 | -0.789 | 7.319 |
| Summation | 109.61 | | | | -48.991 | | 13.009 |

ตารางผนวกที่ ข45 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.40 | 0.36 | 99.64 | 0.302 | 0.121 | 0.728 | 0.212 |
| 1.180 | 1.21 | 1.10 | 98.53 | 0.151 | 0.183 | 0.578 | 0.404 |
| 0.850 | 4.36 | 3.97 | 94.56 | 0.001 | 0.003 | 0.427 | 0.796 |
| 0.600 | 17.03 | 15.52 | 79.04 | -0.146 | -2.490 | 0.280 | 1.339 |
| 0.425 | 36.60 | 33.35 | 45.69 | -0.297 | -10.860 | 0.130 | 0.618 |
| 0.300 | 22.78 | 20.76 | 24.94 | -0.447 | -10.188 | -0.021 | 0.010 |
| 0.212 | 5.75 | 5.24 | 19.70 | -0.598 | -3.440 | -0.172 | 0.169 |
| 0.150 | 11.41 | 10.40 | 9.30 | -0.749 | -8.544 | -0.322 | 1.184 |
| 0.075 | 3.86 | 3.52 | 5.79 | -0.974 | -3.761 | -0.548 | 1.158 |
| pan | 6.35 | 5.79 | 0.00 | -1.236 | -7.848 | -0.809 | 4.158 |
| Summation | 109.75 | | | | -46.825 | | 10.049 |

ตารางผนวกที่ ข46 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.37 | 0.34 | 99.66 | 0.302 | 0.112 | 0.743 | 0.204 |
| 1.180 | 1.28 | 1.17 | 98.49 | 0.151 | 0.193 | 0.592 | 0.449 |
| 0.850 | 4.48 | 4.11 | 94.38 | 0.001 | 0.003 | 0.442 | 0.874 |
| 0.600 | 16.85 | 15.46 | 78.92 | -0.146 | -2.464 | 0.295 | 1.465 |
| 0.425 | 37.70 | 34.59 | 44.33 | -0.297 | -11.187 | 0.144 | 0.786 |
| 0.300 | 24.13 | 22.14 | 22.19 | -0.447 | -10.792 | -0.006 | 0.001 |
| 0.212 | 5.36 | 4.92 | 17.27 | -0.598 | -3.207 | -0.157 | 0.132 |
| 0.150 | 2.51 | 2.30 | 14.96 | -0.749 | -1.879 | -0.308 | 0.238 |
| 0.075 | 4.98 | 4.57 | 10.40 | -0.974 | -4.853 | -0.533 | 1.416 |
| pan | 11.33 | 10.40 | 0.00 | -1.236 | -14.002 | -0.795 | 7.157 |
| Summation | 108.99 | | | | -48.076 | | 12.722 |

ตารางผนวกที่ ข47 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.31 | 0.28 | 99.72 | 0.302 | 0.094 | 0.747 | 0.173 |
| 1.180 | 1.21 | 1.11 | 98.61 | 0.151 | 0.183 | 0.596 | 0.430 |
| 0.850 | 4.34 | 3.97 | 94.64 | 0.001 | 0.003 | 0.446 | 0.862 |
| 0.600 | 16.58 | 15.16 | 79.48 | -0.146 | -2.424 | 0.299 | 1.480 |
| 0.425 | 37.50 | 34.29 | 45.19 | -0.297 | -11.127 | 0.148 | 0.824 |
| 0.300 | 24.31 | 22.23 | 22.95 | -0.447 | -10.873 | -0.002 | 0.000 |
| 0.212 | 5.70 | 5.21 | 17.74 | -0.598 | -3.410 | -0.153 | 0.134 |
| 0.150 | 2.38 | 2.18 | 15.56 | -0.749 | -1.782 | -0.304 | 0.220 |
| 0.075 | 6.56 | 6.00 | 9.57 | -0.974 | -6.392 | -0.529 | 1.839 |
| pan | 10.46 | 9.57 | 0.00 | -1.236 | -12.927 | -0.791 | 6.543 |
| Summation | 109.35 | | | | -48.656 | | 12.504 |

ตารางผนวกที่ ข48 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.32 | 0.27 | 99.73 | 0.302 | 0.097 | 0.764 | 0.187 |
| 1.180 | 1.02 | 0.87 | 98.86 | 0.151 | 0.154 | 0.613 | 0.383 |
| 0.850 | 3.86 | 3.29 | 95.57 | 0.001 | 0.003 | 0.463 | 0.826 |
| 0.600 | 15.05 | 12.81 | 82.77 | -0.146 | -2.201 | 0.316 | 1.501 |
| 0.425 | 36.98 | 31.47 | 51.29 | -0.297 | -10.973 | 0.165 | 1.010 |
| 0.300 | 33.87 | 28.83 | 22.47 | -0.447 | -15.148 | 0.015 | 0.007 |
| 0.212 | 5.77 | 4.91 | 17.56 | -0.598 | -3.452 | -0.136 | 0.107 |
| 0.150 | 2.55 | 2.17 | 15.39 | -0.749 | -1.909 | -0.287 | 0.210 |
| 0.075 | 5.70 | 4.85 | 10.54 | -0.974 | -5.554 | -0.512 | 1.497 |
| pan | 12.38 | 10.54 | 0.00 | -1.236 | -15.300 | -0.774 | 7.414 |
| Summation | 117.50 | | | | -54.284 | | 13.142 |

ตารางผนวกที่ ข49 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.38 | 0.34 | 99.66 | 0.302 | 0.115 | 0.760 | 0.220 |
| 1.180 | 1.02 | 0.93 | 98.73 | 0.151 | 0.154 | 0.610 | 0.379 |
| 0.850 | 4.08 | 3.70 | 95.02 | 0.001 | 0.003 | 0.459 | 0.860 |
| 0.600 | 16.59 | 15.06 | 79.96 | -0.146 | -2.426 | 0.312 | 1.618 |
| 0.425 | 37.04 | 33.63 | 46.34 | -0.297 | -10.991 | 0.162 | 0.970 |
| 0.300 | 24.17 | 21.94 | 24.39 | -0.447 | -10.810 | 0.011 | 0.003 |
| 0.212 | 5.85 | 5.31 | 19.08 | -0.598 | -3.500 | -0.140 | 0.114 |
| 0.150 | 2.59 | 2.35 | 16.73 | -0.749 | -1.939 | -0.290 | 0.218 |
| 0.075 | 6.36 | 5.77 | 10.96 | -0.974 | -6.197 | -0.516 | 1.693 |
| pan | 12.07 | 10.96 | 0.00 | -1.236 | -14.917 | -0.777 | 7.293 |
| Summation | 110.15 | | | | -50.508 | | 13.368 |

ตารางผนวกที่ ข50 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₅R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.40 | 0.37 | 99.63 | 0.302 | 0.121 | 0.747 | 0.223 |
| 1.180 | 1.24 | 1.14 | 98.49 | 0.151 | 0.187 | 0.597 | 0.442 |
| 0.850 | 4.32 | 3.98 | 94.51 | 0.001 | 0.003 | 0.446 | 0.860 |
| 0.600 | 16.35 | 15.05 | 79.46 | -0.146 | -2.391 | 0.299 | 1.466 |
| 0.425 | 36.72 | 33.80 | 45.66 | -0.297 | -10.896 | 0.149 | 0.814 |
| 0.300 | 24.83 | 22.86 | 22.80 | -0.447 | -11.105 | -0.002 | 0.000 |
| 0.212 | 5.35 | 4.92 | 17.88 | -0.598 | -3.201 | -0.153 | 0.125 |
| 0.150 | 2.74 | 2.52 | 15.35 | -0.749 | -2.052 | -0.303 | 0.252 |
| 0.075 | 5.89 | 5.42 | 9.93 | -0.974 | -5.739 | -0.529 | 1.647 |
| pan | 10.79 | 9.93 | 0.00 | -1.236 | -13.335 | -0.790 | 6.738 |
| Summation | 108.63 | | | | -48.407 | | 12.567 |

ตารางผนวกที่ ข51 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₆R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.28 | 1.20 | 98.80 | 0.302 | 0.386 | 0.660 | 0.557 |
| 1.180 | 7.06 | 6.63 | 92.17 | 0.151 | 1.067 | 0.509 | 1.832 |
| 0.850 | 13.59 | 12.77 | 79.40 | 0.001 | 0.009 | 0.359 | 1.750 |
| 0.600 | 20.81 | 19.55 | 59.85 | -0.146 | -3.043 | 0.212 | 0.935 |
| 0.425 | 17.98 | 16.89 | 42.96 | -0.297 | -5.335 | 0.061 | 0.068 |
| 0.300 | 14.91 | 14.01 | 28.96 | -0.447 | -6.668 | -0.089 | 0.118 |
| 0.212 | 12.79 | 12.01 | 16.95 | -0.598 | -7.652 | -0.240 | 0.737 |
| 0.150 | 7.23 | 6.79 | 10.15 | -0.749 | -5.414 | -0.391 | 1.103 |
| 0.075 | 7.17 | 6.73 | 3.42 | -0.974 | -6.987 | -0.616 | 2.723 |
| pan | 3.64 | 3.42 | 0.00 | -1.236 | -4.499 | -0.878 | 2.804 |
| Summation | 106.46 | | | | -38.135 | | 12.627 |

ตารางผนวกที่ ข52 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₆R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.27 | 1.16 | 98.84 | 0.302 | 0.383 | 0.659 | 0.551 |
| 1.180 | 7.44 | 6.77 | 92.08 | 0.151 | 1.125 | 0.508 | 1.921 |
| 0.850 | 13.37 | 12.16 | 79.91 | 0.001 | 0.009 | 0.358 | 1.710 |
| 0.600 | 20.80 | 18.92 | 60.99 | -0.146 | -3.041 | 0.211 | 0.924 |
| 0.425 | 17.95 | 16.33 | 44.66 | -0.297 | -5.326 | 0.060 | 0.065 |
| 0.300 | 15.65 | 14.24 | 30.42 | -0.447 | -6.999 | -0.090 | 0.127 |
| 0.212 | 12.79 | 11.64 | 18.79 | -0.598 | -7.652 | -0.241 | 0.745 |
| 0.150 | 11.50 | 10.46 | 8.32 | -0.749 | -8.611 | -0.392 | 1.765 |
| 0.075 | 8.34 | 7.59 | 0.74 | -0.974 | -8.127 | -0.617 | 3.179 |
| pan | 0.81 | 0.74 | 0.00 | -1.236 | -1.001 | -0.879 | 0.626 |
| Summation | 109.92 | | | | -39.241 | | 11.614 |

ตารางผนวกที่ ข53 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₆R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.24 | 1.13 | 98.87 | 0.302 | 0.374 | 0.709 | 0.623 |
| 1.180 | 7.22 | 6.57 | 92.30 | 0.151 | 1.091 | 0.558 | 2.249 |
| 0.850 | 14.56 | 13.26 | 79.04 | 0.001 | 0.009 | 0.408 | 2.420 |
| 0.600 | 20.15 | 18.35 | 60.69 | -0.146 | -2.946 | 0.261 | 1.370 |
| 0.425 | 16.81 | 15.31 | 45.39 | -0.297 | -4.988 | 0.110 | 0.204 |
| 0.300 | 13.89 | 12.65 | 32.74 | -0.447 | -6.212 | -0.040 | 0.022 |
| 0.212 | 9.70 | 8.83 | 23.91 | -0.598 | -5.803 | -0.191 | 0.355 |
| 0.150 | 8.11 | 7.38 | 16.53 | -0.749 | -6.073 | -0.342 | 0.947 |
| 0.075 | 8.71 | 7.93 | 8.60 | -0.974 | -8.487 | -0.567 | 2.804 |
| pan | 9.44 | 8.60 | 0.00 | -1.236 | -11.667 | -0.829 | 6.485 |
| Summation | 109.83 | | | | -44.701 | | 17.481 |

ตารางผนวกที่ ข54 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₆R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.85 | 1.70 | 98.30 | 0.302 | 0.558 | 0.628 | 0.729 |
| 1.180 | 8.37 | 7.68 | 90.63 | 0.151 | 1.265 | 0.477 | 1.906 |
| 0.850 | 13.89 | 12.74 | 77.89 | 0.001 | 0.009 | 0.327 | 1.483 |
| 0.600 | 19.96 | 18.31 | 59.58 | -0.146 | -2.918 | 0.180 | 0.646 |
| 0.425 | 17.01 | 15.60 | 43.98 | -0.297 | -5.047 | 0.029 | 0.015 |
| 0.300 | 15.53 | 14.24 | 29.74 | -0.447 | -6.946 | -0.121 | 0.228 |
| 0.212 | 16.50 | 15.13 | 14.61 | -0.598 | -9.871 | -0.272 | 1.223 |
| 0.150 | 13.06 | 11.98 | 2.63 | -0.749 | -9.779 | -0.423 | 2.334 |
| 0.075 | 2.77 | 2.54 | 0.09 | -0.974 | -2.699 | -0.648 | 1.164 |
| pan | 0.10 | 0.09 | 0.00 | -1.236 | -0.124 | -0.910 | 0.083 |
| Summation | 109.04 | | | | -35.553 | | 9.810 |

ตารางผนวกที่ ข55 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₆R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.98 | 1.82 | 98.18 | 0.302 | 0.597 | 0.631 | 0.789 |
| 1.180 | 8.00 | 7.36 | 90.82 | 0.151 | 1.209 | 0.481 | 1.849 |
| 0.850 | 14.29 | 13.14 | 77.68 | 0.001 | 0.009 | 0.330 | 1.558 |
| 0.600 | 19.06 | 17.53 | 60.15 | -0.146 | -2.787 | 0.183 | 0.641 |
| 0.425 | 17.19 | 15.81 | 44.34 | -0.297 | -5.101 | 0.033 | 0.019 |
| 0.300 | 13.87 | 12.76 | 31.58 | -0.447 | -6.203 | -0.118 | 0.192 |
| 0.212 | 16.03 | 14.74 | 16.84 | -0.598 | -9.590 | -0.269 | 1.157 |
| 0.150 | 17.20 | 15.82 | 1.02 | -0.749 | -12.879 | -0.419 | 3.023 |
| 0.075 | 1.08 | 0.99 | 0.03 | -0.974 | -1.052 | -0.645 | 0.449 |
| pan | 0.03 | 0.03 | 0.00 | -1.236 | -0.037 | -0.906 | 0.025 |
| Summation | 108.73 | | | | -35.834 | | 9.701 |

ตารางผนวกที่ ข56 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวบด T₆R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.62 | 1.51 | 98.49 | 0.302 | 0.489 | 0.646 | 0.675 |
| 1.180 | 7.96 | 7.44 | 91.05 | 0.151 | 1.203 | 0.495 | 1.950 |
| 0.850 | 13.81 | 12.90 | 78.15 | 0.001 | 0.009 | 0.344 | 1.639 |
| 0.600 | 19.18 | 17.92 | 60.23 | -0.146 | -2.804 | 0.198 | 0.749 |
| 0.425 | 17.01 | 15.89 | 44.34 | -0.297 | -5.047 | 0.047 | 0.038 |
| 0.300 | 14.56 | 13.60 | 30.74 | -0.447 | -6.512 | -0.103 | 0.156 |
| 0.212 | 14.59 | 13.63 | 17.11 | -0.598 | -8.729 | -0.254 | 0.944 |
| 0.150 | 10.98 | 10.26 | 6.85 | -0.749 | -8.222 | -0.405 | 1.800 |
| 0.075 | 7.14 | 6.67 | 0.18 | -0.974 | -6.957 | -0.631 | 2.839 |
| pan | 0.19 | 0.18 | 0.00 | -1.236 | -0.235 | -0.892 | 0.151 |
| Summation | 107.04 | | | | -36.805 | | 10.942 |

ตารางผนวกที่ ข57 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₆R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.99 | 0.93 | 99.07 | 0.302 | 0.299 | 0.658 | 0.429 |
| 1.180 | 5.55 | 5.23 | 93.83 | 0.151 | 0.839 | 0.508 | 1.430 |
| 0.850 | 12.31 | 11.61 | 82.22 | 0.001 | 0.008 | 0.357 | 1.569 |
| 0.600 | 20.80 | 19.62 | 62.60 | -0.146 | -3.041 | 0.210 | 0.919 |
| 0.425 | 18.29 | 17.25 | 45.35 | -0.297 | -5.427 | 0.060 | 0.065 |
| 0.300 | 17.06 | 16.09 | 29.26 | -0.447 | -7.630 | -0.091 | 0.141 |
| 0.212 | 13.40 | 12.64 | 16.62 | -0.598 | -8.017 | -0.242 | 0.784 |
| 0.150 | 11.17 | 10.54 | 6.08 | -0.749 | -8.364 | -0.392 | 1.720 |
| 0.075 | 5.81 | 5.48 | 0.60 | -0.974 | -5.661 | -0.618 | 2.219 |
| pan | 0.64 | 0.60 | 0.00 | -1.236 | -0.791 | -0.879 | 0.495 |
| Summation | 106.02 | | | | -37.786 | | 9.771 |

ตารางผนวกที่ ข58 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₆R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.31 | 1.22 | 98.78 | 0.302 | 0.395 | 0.712 | 0.665 |
| 1.180 | 7.22 | 6.72 | 92.06 | 0.151 | 1.091 | 0.562 | 2.280 |
| 0.850 | 13.76 | 12.80 | 79.26 | 0.001 | 0.009 | 0.411 | 2.329 |
| 0.600 | 20.29 | 18.88 | 60.39 | -0.146 | -2.967 | 0.265 | 1.420 |
| 0.425 | 16.67 | 15.51 | 44.88 | -0.297 | -4.946 | 0.114 | 0.217 |
| 0.300 | 13.84 | 12.88 | 32.00 | -0.447 | -6.190 | -0.036 | 0.018 |
| 0.212 | 5.74 | 5.34 | 26.66 | -0.598 | -3.434 | -0.187 | 0.202 |
| 0.150 | 9.53 | 8.87 | 17.80 | -0.749 | -7.136 | -0.338 | 1.089 |
| 0.075 | 10.19 | 9.48 | 8.32 | -0.974 | -9.929 | -0.564 | 3.237 |
| pan | 8.94 | 8.32 | 0.00 | -1.236 | -11.049 | -0.825 | 6.086 |
| Summation | 107.49 | | | | -44.155 | | 17.543 |

ตารางผนวกที่ ข59 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₆R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.97 | 0.92 | 99.08 | 0.302 | 0.293 | 0.766 | 0.570 |
| 1.180 | 5.51 | 5.20 | 93.88 | 0.151 | 0.833 | 0.616 | 2.089 |
| 0.850 | 11.53 | 10.88 | 83.00 | 0.001 | 0.007 | 0.465 | 2.496 |
| 0.600 | 18.53 | 17.49 | 65.52 | -0.146 | -2.709 | 0.318 | 1.878 |
| 0.425 | 17.13 | 16.17 | 49.35 | -0.297 | -5.083 | 0.168 | 0.483 |
| 0.300 | 14.19 | 13.39 | 35.96 | -0.447 | -6.346 | 0.017 | 0.004 |
| 0.212 | 5.64 | 5.32 | 30.63 | -0.598 | -3.374 | -0.134 | 0.101 |
| 0.150 | 8.88 | 8.38 | 22.25 | -0.749 | -6.649 | -0.284 | 0.717 |
| 0.075 | 11.26 | 10.63 | 11.63 | -0.974 | -10.972 | -0.510 | 2.927 |
| pan | 12.32 | 11.63 | 0.00 | -1.236 | -15.226 | -0.771 | 7.329 |
| Summation | 105.96 | | | | -49.227 | | 18.593 |

ตารางผนวกที่ ข60 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของเมล็ดถั่วเขียวชนิด T₆R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.46 | 1.43 | 98.57 | 0.302 | 0.440 | 0.644 | 0.605 |
| 1.180 | 5.53 | 5.43 | 93.13 | 0.151 | 0.836 | 0.493 | 1.345 |
| 0.850 | 12.47 | 12.25 | 80.89 | 0.001 | 0.008 | 0.343 | 1.465 |
| 0.600 | 18.76 | 18.42 | 62.46 | -0.146 | -2.743 | 0.196 | 0.720 |
| 0.425 | 17.58 | 17.27 | 45.20 | -0.297 | -5.217 | 0.045 | 0.036 |
| 0.300 | 14.43 | 14.17 | 31.03 | -0.447 | -6.454 | -0.105 | 0.160 |
| 0.212 | 15.45 | 15.17 | 15.85 | -0.598 | -9.243 | -0.256 | 1.014 |
| 0.150 | 14.54 | 14.28 | 1.57 | -0.749 | -10.887 | -0.407 | 2.405 |
| 0.075 | 1.56 | 1.53 | 0.04 | -0.974 | -1.520 | -0.632 | 0.624 |
| pan | 0.04 | 0.04 | 0.00 | -1.236 | -0.049 | -0.894 | 0.032 |
| Summation | 101.82 | | | | -34.829 | | 8.406 |

ภาคผนวก ค

ข้อมูลการร่อนแยกขนาดและการคำนวณเพื่อดูการกระจายขนาดและหาขนาดเฉลี่ยของใบเสมา

ตารางผนวกที่ ค1 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₁R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.759 | 0.000 |
| 1.180 | 0.75 | 1.07 | 98.93 | 0.151 | 0.113 | 0.608 | 0.278 |
| 0.850 | 3.30 | 4.70 | 94.23 | 0.001 | 0.002 | 0.458 | 0.692 |
| 0.600 | 12.56 | 17.89 | 76.35 | -0.146 | -1.836 | 0.311 | 1.214 |
| 0.425 | 16.99 | 24.20 | 52.15 | -0.297 | -5.041 | 0.160 | 0.437 |
| 0.300 | 12.61 | 17.96 | 34.19 | -0.447 | -5.640 | 0.010 | 0.001 |
| 0.212 | 8.54 | 12.16 | 22.03 | -0.598 | -5.109 | -0.141 | 0.170 |
| 0.150 | 4.64 | 6.61 | 15.42 | -0.749 | -3.474 | -0.292 | 0.395 |
| 0.106 | 2.55 | 3.63 | 11.79 | -0.899 | -2.293 | -0.442 | 0.499 |
| 0.075 | 7.43 | 10.58 | 1.21 | -1.050 | -7.800 | -0.593 | 2.610 |
| 0.053 | 0.85 | 1.21 | 0.00 | -1.200 | -1.020 | -0.743 | 0.470 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.854 | 0.000 |
| Summation | 70.22 | | | | -32.099 | | 6.764 |

ตารางผนวกที่ ค2 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₁R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.671 | 0.000 |
| 1.180 | 1.82 | 1.85 | 98.15 | 0.151 | 0.275 | 0.520 | 0.493 |
| 0.850 | 7.99 | 8.14 | 90.00 | 0.001 | 0.005 | 0.370 | 1.093 |
| 0.600 | 25.45 | 25.94 | 64.06 | -0.146 | -3.721 | 0.223 | 1.265 |
| 0.425 | 25.41 | 25.90 | 38.17 | -0.297 | -7.540 | 0.072 | 0.133 |
| 0.300 | 14.34 | 14.61 | 23.55 | -0.447 | -6.413 | -0.078 | 0.087 |
| 0.212 | 8.34 | 8.50 | 15.05 | -0.598 | -4.990 | -0.229 | 0.438 |
| 0.150 | 5.21 | 5.31 | 9.74 | -0.749 | -3.901 | -0.380 | 0.751 |
| 0.106 | 3.27 | 3.33 | 6.41 | -0.899 | -2.941 | -0.530 | 0.919 |
| 0.075 | 3.69 | 3.76 | 2.65 | -1.050 | -3.874 | -0.681 | 1.710 |
| 0.053 | 2.60 | 2.65 | 0.00 | -1.200 | -3.121 | -0.831 | 1.796 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.942 | 0.000 |
| Summation | 98.12 | | | | -36.220 | | 8.685 |

ตารางผนวกที่ ๓ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₁R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.653 | 0.000 |
| 1.180 | 1.69 | 1.71 | 98.29 | 0.151 | 0.255 | 0.502 | 0.426 |
| 0.850 | 7.38 | 7.47 | 90.82 | 0.001 | 0.005 | 0.352 | 0.913 |
| 0.600 | 23.44 | 23.73 | 67.09 | -0.146 | -3.427 | 0.205 | 0.983 |
| 0.425 | 25.42 | 25.73 | 41.35 | -0.297 | -7.543 | 0.054 | 0.075 |
| 0.300 | 16.86 | 17.07 | 24.29 | -0.447 | -7.541 | -0.096 | 0.156 |
| 0.212 | 14.98 | 15.17 | 9.12 | -0.598 | -8.962 | -0.247 | 0.916 |
| 0.150 | 6.08 | 6.16 | 2.97 | -0.749 | -4.553 | -0.398 | 0.962 |
| 0.106 | 1.31 | 1.33 | 1.64 | -0.899 | -1.178 | -0.548 | 0.394 |
| 0.075 | 1.44 | 1.46 | 0.18 | -1.050 | -1.512 | -0.699 | 0.703 |
| 0.053 | 0.18 | 0.18 | 0.00 | -1.200 | -0.216 | -0.849 | 0.130 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.960 | 0.000 |
| Summation | 98.78 | | | | -34.671 | | 5.658 |

ตารางผนวกที่ ๔ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₁R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.760 | 0.000 |
| 1.180 | 1.31 | 1.34 | 98.66 | 0.151 | 0.198 | 0.609 | 0.486 |
| 0.850 | 5.72 | 5.83 | 92.83 | 0.001 | 0.004 | 0.458 | 1.202 |
| 0.600 | 19.30 | 19.69 | 73.14 | -0.146 | -2.822 | 0.312 | 1.874 |
| 0.425 | 23.62 | 24.09 | 49.05 | -0.297 | -7.009 | 0.161 | 0.613 |
| 0.300 | 17.68 | 18.03 | 31.02 | -0.447 | -7.907 | 0.011 | 0.002 |
| 0.212 | 7.51 | 7.66 | 23.36 | -0.598 | -4.493 | -0.140 | 0.148 |
| 0.150 | 6.06 | 6.18 | 17.18 | -0.749 | -4.538 | -0.291 | 0.513 |
| 0.106 | 5.09 | 5.19 | 11.98 | -0.899 | -4.577 | -0.441 | 0.992 |
| 0.075 | 4.61 | 4.70 | 7.28 | -1.050 | -4.840 | -0.592 | 1.615 |
| 0.053 | 4.14 | 4.22 | 3.06 | -1.200 | -4.969 | -0.742 | 2.282 |
| Pan | 3.00 | 3.06 | 0.00 | -1.311 | -3.934 | -0.853 | 2.185 |
| Summation | 98.04 | | | | -44.887 | | 11.913 |

ตารางผนวกที่ ๑๕ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบอะเดาแห้งบด T₁R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.771 | 0.000 |
| 1.180 | 1.35 | 1.37 | 98.63 | 0.151 | 0.204 | 0.621 | 0.521 |
| 0.850 | 5.56 | 5.65 | 92.97 | 0.001 | 0.004 | 0.470 | 1.231 |
| 0.600 | 17.96 | 18.26 | 74.71 | -0.146 | -2.626 | 0.324 | 1.881 |
| 0.425 | 21.99 | 22.36 | 52.35 | -0.297 | -6.525 | 0.173 | 0.659 |
| 0.300 | 17.50 | 17.79 | 34.56 | -0.447 | -7.827 | 0.023 | 0.009 |
| 0.212 | 9.61 | 9.77 | 24.79 | -0.598 | -5.749 | -0.128 | 0.159 |
| 0.150 | 6.89 | 7.01 | 17.78 | -0.749 | -5.159 | -0.279 | 0.536 |
| 0.106 | 5.97 | 6.07 | 11.71 | -0.899 | -5.369 | -0.429 | 1.101 |
| 0.075 | 5.50 | 5.59 | 6.12 | -1.050 | -5.774 | -0.580 | 1.850 |
| 0.053 | 4.59 | 4.67 | 1.45 | -1.200 | -5.510 | -0.731 | 2.449 |
| Pan | 1.43 | 1.45 | 0.00 | -1.311 | -1.875 | -0.841 | 1.012 |
| Summation | 98.35 | | | | -46.206 | | 11.408 |

ตารางผนวกที่ ๑๖ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบอะเดาแห้งบด T₂R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.856 | 0.000 |
| 1.180 | 0.00 | 0.00 | 100.00 | 0.151 | 0.000 | 0.706 | 0.000 |
| 0.850 | 0.33 | 0.33 | 99.67 | 0.001 | 0.000 | 0.555 | 0.102 |
| 0.600 | 6.52 | 6.60 | 93.07 | -0.146 | -0.953 | 0.408 | 1.088 |
| 0.425 | 25.09 | 25.39 | 67.68 | -0.297 | -7.445 | 0.258 | 1.669 |
| 0.300 | 24.05 | 24.34 | 43.34 | -0.447 | -10.756 | 0.107 | 0.277 |
| 0.212 | 15.54 | 15.73 | 27.62 | -0.598 | -9.297 | -0.044 | 0.030 |
| 0.150 | 8.72 | 8.82 | 18.79 | -0.749 | -6.529 | -0.194 | 0.329 |
| 0.106 | 4.84 | 4.90 | 13.89 | -0.899 | -4.353 | -0.345 | 0.575 |
| 0.075 | 8.02 | 8.12 | 5.78 | -1.050 | -8.420 | -0.495 | 1.966 |
| 0.053 | 3.87 | 3.92 | 1.86 | -1.200 | -4.645 | -0.646 | 1.613 |
| Pan | 1.84 | 1.86 | 0.00 | -1.311 | -2.413 | -0.757 | 1.053 |
| Summation | 98.82 | | | | -54.811 | | 8.702 |

ตารางผนวกที่ ๓๗ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบอะเดาแห้งบด T₂R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.847 | 0.000 |
| 1.180 | 0.00 | 0.00 | 100.00 | 0.151 | 0.000 | 0.696 | 0.000 |
| 0.850 | 0.44 | 0.45 | 99.55 | 0.001 | 0.000 | 0.546 | 0.131 |
| 0.600 | 6.75 | 6.85 | 92.70 | -0.146 | -0.987 | 0.399 | 1.074 |
| 0.425 | 23.98 | 24.33 | 68.37 | -0.297 | -7.116 | 0.248 | 1.479 |
| 0.300 | 23.76 | 24.11 | 44.27 | -0.447 | -10.627 | 0.098 | 0.228 |
| 0.212 | 16.26 | 16.50 | 27.77 | -0.598 | -9.728 | -0.053 | 0.046 |
| 0.150 | 9.67 | 9.81 | 17.96 | -0.749 | -7.241 | -0.204 | 0.401 |
| 0.106 | 5.69 | 5.77 | 12.19 | -0.899 | -5.117 | -0.354 | 0.714 |
| 0.075 | 10.11 | 10.26 | 1.93 | -1.050 | -10.614 | -0.505 | 2.575 |
| 0.053 | 1.75 | 1.78 | 0.15 | -1.200 | -2.101 | -0.655 | 0.751 |
| Pan | 0.15 | 0.15 | 0.00 | -1.311 | -0.197 | -0.766 | 0.088 |
| Summation | 98.56 | | | | -53.725 | | 7.488 |

ตารางผนวกที่ ๓๘ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบอะเดาแห้งบด T₂R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.818 | 0.000 |
| 1.180 | 0.00 | 0.00 | 100.00 | 0.151 | 0.000 | 0.668 | 0.000 |
| 0.850 | 0.62 | 0.63 | 99.37 | 0.001 | 0.000 | 0.517 | 0.166 |
| 0.600 | 5.49 | 5.59 | 93.78 | -0.146 | -0.803 | 0.371 | 0.754 |
| 0.425 | 23.25 | 23.68 | 70.10 | -0.297 | -6.899 | 0.220 | 1.126 |
| 0.300 | 27.48 | 27.99 | 42.11 | -0.447 | -12.290 | 0.070 | 0.133 |
| 0.212 | 16.26 | 16.56 | 25.54 | -0.598 | -9.728 | -0.081 | 0.108 |
| 0.150 | 14.93 | 15.21 | 10.34 | -0.749 | -11.179 | -0.232 | 0.803 |
| 0.106 | 6.00 | 6.11 | 4.23 | -0.899 | -5.396 | -0.382 | 0.878 |
| 0.075 | 3.56 | 3.63 | 0.60 | -1.050 | -3.737 | -0.533 | 1.011 |
| 0.053 | 0.59 | 0.60 | 0.00 | -1.200 | -0.708 | -0.684 | 0.276 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.794 | 0.000 |
| Summation | 98.18 | | | | -50.740 | | 5.255 |

ตารางผนวกที่ ๙ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₂R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.805 | 0.000 |
| 1.180 | 0.00 | 0.00 | 100.00 | 0.151 | 0.000 | 0.654 | 0.000 |
| 0.850 | 0.66 | 0.67 | 99.33 | 0.001 | 0.000 | 0.504 | 0.168 |
| 0.600 | 6.55 | 6.63 | 92.71 | -0.146 | -0.958 | 0.357 | 0.835 |
| 0.425 | 26.63 | 26.94 | 65.76 | -0.297 | -7.902 | 0.207 | 1.136 |
| 0.300 | 26.79 | 27.10 | 38.66 | -0.447 | -11.982 | 0.056 | 0.084 |
| 0.212 | 16.21 | 16.40 | 22.26 | -0.598 | -9.698 | -0.095 | 0.146 |
| 0.150 | 9.27 | 9.38 | 12.88 | -0.749 | -6.941 | -0.246 | 0.559 |
| 0.106 | 7.60 | 7.69 | 5.19 | -0.899 | -6.835 | -0.396 | 1.192 |
| 0.075 | 4.87 | 4.93 | 0.26 | -1.050 | -5.113 | -0.547 | 1.455 |
| 0.053 | 0.26 | 0.26 | 0.00 | -1.200 | -0.312 | -0.697 | 0.126 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.808 | 0.000 |
| Summation | 98.84 | | | | -49.740 | | 5.701 |

ตารางผนวกที่ ๑๐ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₂R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.873 | 0.000 |
| 1.180 | 0.00 | 0.00 | 100.00 | 0.151 | 0.000 | 0.723 | 0.000 |
| 0.850 | 0.55 | 0.56 | 99.44 | 0.001 | 0.000 | 0.572 | 0.180 |
| 0.600 | 3.87 | 3.94 | 95.51 | -0.146 | -0.566 | 0.425 | 0.700 |
| 0.425 | 17.94 | 18.24 | 77.26 | -0.297 | -5.323 | 0.275 | 1.355 |
| 0.300 | 23.89 | 24.29 | 52.97 | -0.447 | -10.685 | 0.124 | 0.369 |
| 0.212 | 17.51 | 17.81 | 35.16 | -0.598 | -10.476 | -0.027 | 0.012 |
| 0.150 | 20.19 | 20.53 | 14.63 | -0.749 | -15.118 | -0.177 | 0.634 |
| 0.106 | 7.78 | 7.91 | 6.72 | -0.899 | -6.997 | -0.328 | 0.835 |
| 0.075 | 5.89 | 5.99 | 0.73 | -1.050 | -6.183 | -0.478 | 1.347 |
| 0.053 | 0.72 | 0.73 | 0.00 | -1.200 | -0.864 | -0.629 | 0.285 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.740 | 0.000 |
| Summation | 98.34 | | | | -56.211 | | 5.719 |

ตารางผนวกที่ ค11 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₄R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 4.51 | 4.71 | 95.29 | 0.601 | 2.710 | 0.489 | 1.080 |
| 2.360 | 12.17 | 12.70 | 82.60 | 0.449 | 5.464 | 0.337 | 1.386 |
| 1.700 | 18.86 | 19.68 | 62.92 | 0.302 | 5.690 | 0.190 | 0.682 |
| 1.180 | 22.11 | 23.07 | 39.85 | 0.151 | 3.342 | 0.040 | 0.035 |
| 0.850 | 15.03 | 15.68 | 24.17 | 0.001 | 0.010 | -0.111 | 0.185 |
| 0.600 | 12.63 | 13.18 | 11.00 | -0.146 | -1.847 | -0.258 | 0.839 |
| 0.425 | 5.92 | 6.18 | 4.82 | -0.297 | -1.757 | -0.408 | 0.987 |
| 0.300 | 2.29 | 2.39 | 2.43 | -0.447 | -1.024 | -0.559 | 0.715 |
| 0.212 | 0.70 | 0.73 | 1.70 | -0.598 | -0.419 | -0.710 | 0.353 |
| 0.150 | 0.52 | 0.54 | 1.16 | -0.749 | -0.389 | -0.860 | 0.385 |
| 0.106 | 0.49 | 0.51 | 0.65 | -0.899 | -0.441 | -1.011 | 0.501 |
| Pan | 0.62 | 0.65 | 0.00 | -1.050 | -0.651 | -1.161 | 0.836 |
| Summation | 95.85 | | | | 10.688 | | 7.982 |

ตารางผนวกที่ ค12 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₄R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 4.53 | 4.71 | 95.29 | 0.601 | 2.722 | 0.489 | 1.084 |
| 2.360 | 12.46 | 12.94 | 82.35 | 0.449 | 5.594 | 0.337 | 1.418 |
| 1.700 | 19.46 | 20.21 | 62.14 | 0.302 | 5.871 | 0.190 | 0.702 |
| 1.180 | 22.23 | 23.09 | 39.05 | 0.151 | 3.360 | 0.039 | 0.035 |
| 0.850 | 14.50 | 15.06 | 23.98 | 0.001 | 0.009 | -0.111 | 0.179 |
| 0.600 | 12.13 | 12.60 | 11.38 | -0.146 | -1.774 | -0.258 | 0.807 |
| 0.425 | 5.90 | 6.13 | 5.26 | -0.297 | -1.751 | -0.408 | 0.984 |
| 0.300 | 2.38 | 2.47 | 2.78 | -0.447 | -1.064 | -0.559 | 0.744 |
| 0.212 | 0.80 | 0.83 | 1.95 | -0.598 | -0.479 | -0.710 | 0.403 |
| 0.150 | 0.55 | 0.57 | 1.38 | -0.749 | -0.412 | -0.860 | 0.407 |
| 0.106 | 0.47 | 0.49 | 0.89 | -0.899 | -0.423 | -1.011 | 0.480 |
| Pan | 0.86 | 0.89 | 0.00 | -1.050 | -0.903 | -1.162 | 1.160 |
| Summation | 96.27 | | | | 10.752 | | 8.403 |

ตารางผนวกที่ ค13 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₄R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 4.66 | 4.88 | 95.12 | 0.601 | 2.800 | 0.498 | 1.155 |
| 2.360 | 11.91 | 12.48 | 82.63 | 0.449 | 5.347 | 0.346 | 1.425 |
| 1.700 | 19.47 | 20.41 | 62.22 | 0.302 | 5.874 | 0.199 | 0.768 |
| 1.180 | 21.82 | 22.87 | 39.35 | 0.151 | 3.298 | 0.048 | 0.050 |
| 0.850 | 13.75 | 14.41 | 24.94 | 0.001 | 0.009 | -0.102 | 0.144 |
| 0.600 | 12.26 | 12.85 | 12.09 | -0.146 | -1.793 | -0.249 | 0.762 |
| 0.425 | 5.76 | 6.04 | 6.05 | -0.297 | -1.709 | -0.400 | 0.921 |
| 0.300 | 2.36 | 2.47 | 3.57 | -0.447 | -1.055 | -0.550 | 0.715 |
| 0.212 | 0.88 | 0.92 | 2.65 | -0.598 | -0.526 | -0.701 | 0.433 |
| 0.150 | 0.52 | 0.55 | 2.11 | -0.749 | -0.389 | -0.852 | 0.377 |
| 0.106 | 0.60 | 0.63 | 1.48 | -0.899 | -0.540 | -1.002 | 0.603 |
| Pan | 1.41 | 1.48 | 0.00 | -1.050 | -1.480 | -1.153 | 1.874 |
| Summation | 95.40 | | | | 9.836 | | 9.227 |

ตารางผนวกที่ ค14 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₄R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 4.57 | 4.72 | 95.28 | 0.601 | 2.746 | 0.492 | 1.107 |
| 2.360 | 12.67 | 13.08 | 82.20 | 0.449 | 5.689 | 0.340 | 1.467 |
| 1.700 | 19.05 | 19.66 | 62.54 | 0.302 | 5.747 | 0.193 | 0.709 |
| 1.180 | 22.20 | 22.91 | 39.63 | 0.151 | 3.356 | 0.042 | 0.040 |
| 0.850 | 14.57 | 15.04 | 24.59 | 0.001 | 0.009 | -0.108 | 0.170 |
| 0.600 | 12.49 | 12.89 | 11.69 | -0.146 | -1.826 | -0.255 | 0.812 |
| 0.425 | 6.06 | 6.26 | 5.44 | -0.297 | -1.798 | -0.405 | 0.996 |
| 0.300 | 2.57 | 2.65 | 2.79 | -0.447 | -1.149 | -0.556 | 0.794 |
| 0.212 | 0.82 | 0.85 | 1.94 | -0.598 | -0.491 | -0.707 | 0.410 |
| 0.150 | 0.52 | 0.54 | 1.40 | -0.749 | -0.389 | -0.858 | 0.382 |
| 0.106 | 0.46 | 0.47 | 0.93 | -0.899 | -0.414 | -1.008 | 0.467 |
| Pan | 0.90 | 0.93 | 0.00 | -1.050 | -0.945 | -1.159 | 1.208 |
| Summation | 96.88 | | | | 10.535 | | 8.563 |

ตารางผนวกที่ 15 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₄R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 4.30 | 4.45 | 95.55 | 0.601 | 2.584 | 0.503 | 1.089 |
| 2.360 | 11.94 | 12.35 | 83.20 | 0.449 | 5.361 | 0.351 | 1.473 |
| 1.700 | 18.34 | 18.97 | 64.24 | 0.302 | 5.533 | 0.204 | 0.763 |
| 1.180 | 22.78 | 23.56 | 40.68 | 0.151 | 3.444 | 0.053 | 0.065 |
| 0.850 | 14.80 | 15.31 | 25.37 | 0.001 | 0.010 | -0.097 | 0.139 |
| 0.600 | 12.53 | 12.96 | 12.41 | -0.146 | -1.832 | -0.244 | 0.745 |
| 0.425 | 6.13 | 6.34 | 6.07 | -0.297 | -1.819 | -0.394 | 0.954 |
| 0.300 | 2.68 | 2.77 | 3.30 | -0.447 | -1.199 | -0.545 | 0.796 |
| 0.212 | 1.00 | 1.03 | 2.26 | -0.598 | -0.598 | -0.696 | 0.484 |
| 0.150 | 0.60 | 0.62 | 1.64 | -0.749 | -0.449 | -0.846 | 0.430 |
| 0.106 | 0.55 | 0.57 | 1.08 | -0.899 | -0.495 | -0.997 | 0.547 |
| Pan | 1.04 | 1.08 | 0.00 | -1.050 | -1.092 | -1.148 | 1.369 |
| Summation | 96.69 | | | | 9.447 | | 8.855 |

ตารางผนวกที่ 16 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₅R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 0.58 | 0.60 | 99.40 | 0.601 | 0.349 | 0.896 | 0.466 |
| 2.360 | 2.26 | 2.34 | 97.06 | 0.449 | 1.015 | 0.744 | 1.252 |
| 1.700 | 5.01 | 5.19 | 91.87 | 0.302 | 1.511 | 0.597 | 1.785 |
| 1.180 | 8.40 | 8.70 | 83.17 | 0.151 | 1.270 | 0.446 | 1.674 |
| 0.850 | 8.90 | 9.22 | 73.95 | 0.001 | 0.006 | 0.296 | 0.779 |
| 0.600 | 12.84 | 13.30 | 60.66 | -0.146 | -1.877 | 0.149 | 0.285 |
| 0.425 | 19.83 | 20.54 | 40.12 | -0.297 | -5.884 | -0.001 | 0.000 |
| 0.300 | 16.60 | 17.19 | 22.93 | -0.447 | -7.424 | -0.152 | 0.383 |
| 0.212 | 8.62 | 8.93 | 14.00 | -0.598 | -5.157 | -0.303 | 0.791 |
| 0.150 | 4.63 | 4.79 | 9.21 | -0.749 | -3.467 | -0.454 | 0.952 |
| 0.106 | 3.20 | 3.31 | 5.89 | -0.899 | -2.878 | -0.604 | 1.168 |
| Pan | 5.69 | 5.89 | 0.00 | -1.050 | -5.973 | -0.755 | 3.240 |
| Summation | 96.56 | | | | -28.511 | | 12.776 |

ตารางผนวกที่ ค17 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₅R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 1.99 | 2.11 | 97.89 | 0.601 | 1.196 | 0.558 | 0.619 |
| 2.360 | 7.76 | 8.24 | 89.65 | 0.449 | 3.484 | 0.406 | 1.278 |
| 1.700 | 16.27 | 17.28 | 72.37 | 0.302 | 4.908 | 0.258 | 1.087 |
| 1.180 | 22.64 | 24.04 | 48.32 | 0.151 | 3.422 | 0.108 | 0.264 |
| 0.850 | 15.29 | 16.24 | 32.08 | 0.001 | 0.010 | -0.043 | 0.028 |
| 0.600 | 14.85 | 15.77 | 16.31 | -0.146 | -2.171 | -0.189 | 0.533 |
| 0.425 | 8.98 | 9.54 | 6.78 | -0.297 | -2.665 | -0.340 | 1.038 |
| 0.300 | 3.13 | 3.32 | 3.45 | -0.447 | -1.400 | -0.490 | 0.753 |
| 0.212 | 0.95 | 1.01 | 2.44 | -0.598 | -0.568 | -0.641 | 0.391 |
| 0.150 | 0.62 | 0.66 | 1.78 | -0.749 | -0.464 | -0.792 | 0.389 |
| 0.106 | 0.52 | 0.55 | 1.23 | -0.899 | -0.468 | -0.942 | 0.462 |
| Pan | 1.16 | 1.23 | 0.00 | -1.050 | -1.218 | -1.093 | 1.386 |
| Summation | 94.16 | | | | 4.067 | | 8.226 |

ตารางผนวกที่ ค18 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₅R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 1.87 | 1.96 | 98.04 | 0.601 | 1.124 | 0.582 | 0.633 |
| 2.360 | 7.19 | 7.52 | 90.52 | 0.449 | 3.228 | 0.430 | 1.330 |
| 1.700 | 15.58 | 16.31 | 74.21 | 0.302 | 4.700 | 0.283 | 1.246 |
| 1.180 | 21.91 | 22.93 | 51.28 | 0.151 | 3.312 | 0.132 | 0.383 |
| 0.850 | 16.17 | 16.92 | 34.36 | 0.001 | 0.011 | -0.018 | 0.005 |
| 0.600 | 14.68 | 15.36 | 19.00 | -0.146 | -2.146 | -0.165 | 0.400 |
| 0.425 | 9.73 | 10.18 | 8.81 | -0.297 | -2.887 | -0.316 | 0.970 |
| 0.300 | 3.82 | 4.00 | 4.81 | -0.447 | -1.708 | -0.466 | 0.830 |
| 0.212 | 1.29 | 1.35 | 3.46 | -0.598 | -0.772 | -0.617 | 0.491 |
| 0.150 | 0.96 | 1.00 | 2.46 | -0.749 | -0.719 | -0.768 | 0.566 |
| 0.106 | 0.89 | 0.93 | 1.53 | -0.899 | -0.800 | -0.918 | 0.750 |
| Pan | 1.46 | 1.53 | 0.00 | -1.050 | -1.533 | -1.069 | 1.668 |
| Summation | 95.55 | | | | 1.809 | | 9.272 |

ตารางผนวกที่ ค19 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₅R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 2.04 | 2.18 | 97.82 | 0.601 | 1.226 | 0.557 | 0.632 |
| 2.360 | 8.45 | 9.01 | 88.81 | 0.449 | 3.794 | 0.405 | 1.384 |
| 1.700 | 17.68 | 18.86 | 69.95 | 0.302 | 5.334 | 0.257 | 1.172 |
| 1.180 | 21.30 | 22.72 | 47.23 | 0.151 | 3.220 | 0.107 | 0.244 |
| 0.850 | 14.98 | 15.98 | 31.25 | 0.001 | 0.010 | -0.044 | 0.028 |
| 0.600 | 13.51 | 14.41 | 16.83 | -0.146 | -1.975 | -0.190 | 0.490 |
| 0.425 | 8.35 | 8.91 | 7.93 | -0.297 | -2.478 | -0.341 | 0.971 |
| 0.300 | 3.22 | 3.44 | 4.49 | -0.447 | -1.440 | -0.491 | 0.778 |
| 0.212 | 1.16 | 1.24 | 3.25 | -0.598 | -0.694 | -0.643 | 0.479 |
| 0.150 | 0.82 | 0.87 | 2.38 | -0.749 | -0.614 | -0.793 | 0.516 |
| 0.106 | 0.71 | 0.76 | 1.62 | -0.899 | -0.639 | -0.944 | 0.632 |
| Pan | 1.52 | 1.62 | 0.00 | -1.050 | -1.596 | -1.094 | 1.819 |
| Summation | 93.74 | | | | 4.148 | | 9.145 |

ตารางผนวกที่ ค20 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₅R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 3.350 | 1.95 | 2.05 | 97.95 | 0.601 | 1.172 | 0.571 | 0.635 |
| 2.360 | 7.64 | 8.05 | 89.90 | 0.449 | 3.430 | 0.419 | 1.341 |
| 1.700 | 15.89 | 16.74 | 73.16 | 0.302 | 4.794 | 0.272 | 1.172 |
| 1.180 | 22.24 | 23.43 | 49.74 | 0.151 | 3.362 | 0.121 | 0.326 |
| 0.850 | 16.27 | 17.14 | 32.60 | 0.001 | 0.011 | -0.029 | 0.014 |
| 0.600 | 13.96 | 14.70 | 17.90 | -0.146 | -2.041 | -0.176 | 0.434 |
| 0.425 | 9.17 | 9.66 | 8.24 | -0.297 | -2.721 | -0.327 | 0.979 |
| 0.300 | 3.55 | 3.74 | 4.50 | -0.447 | -1.588 | -0.477 | 0.809 |
| 0.212 | 1.17 | 1.23 | 3.27 | -0.598 | -0.700 | -0.628 | 0.462 |
| 0.150 | 0.91 | 0.96 | 2.31 | -0.749 | -0.681 | -0.779 | 0.552 |
| 0.106 | 0.78 | 0.82 | 1.49 | -0.899 | -0.701 | -0.929 | 0.674 |
| Pan | 1.41 | 1.49 | 0.00 | -1.050 | -1.480 | -1.080 | 1.644 |
| Summation | 94.94 | | | | 2.855 | | 9.042 |

ตารางผนวกที่ ค21 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₆R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.904 | 0.000 |
| 1.180 | 0.46 | 0.47 | 99.53 | 0.151 | 0.070 | 0.754 | 0.261 |
| 0.850 | 1.22 | 1.24 | 98.30 | 0.001 | 0.001 | 0.603 | 0.444 |
| 0.600 | 7.46 | 7.56 | 90.73 | -0.146 | -1.091 | 0.456 | 1.553 |
| 0.425 | 15.96 | 16.18 | 74.55 | -0.297 | -4.736 | 0.306 | 1.492 |
| 0.300 | 19.78 | 20.05 | 54.50 | -0.447 | -8.847 | 0.155 | 0.477 |
| 0.212 | 18.86 | 19.12 | 35.37 | -0.598 | -11.283 | 0.004 | 0.000 |
| 0.150 | 11.19 | 11.35 | 24.03 | -0.749 | -8.379 | -0.146 | 0.240 |
| 0.106 | 6.82 | 6.91 | 17.11 | -0.899 | -6.133 | -0.297 | 0.601 |
| 0.075 | 8.23 | 8.34 | 8.77 | -1.050 | -8.640 | -0.447 | 1.647 |
| 0.053 | 8.65 | 8.77 | 0.00 | -1.200 | -10.383 | -0.598 | 3.092 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.709 | 0.000 |
| Summation | 98.63 | | | | -59.421 | | 9.806 |

ตารางผนวกที่ ค22 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสเดาแห้งบด T₆R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.867 | 0.000 |
| 1.180 | 0.48 | 0.49 | 99.51 | 0.151 | 0.073 | 0.717 | 0.247 |
| 0.850 | 1.34 | 1.35 | 98.16 | 0.001 | 0.001 | 0.566 | 0.430 |
| 0.600 | 7.13 | 7.21 | 90.95 | -0.146 | -1.043 | 0.420 | 1.255 |
| 0.425 | 17.37 | 17.56 | 73.40 | -0.297 | -5.154 | 0.269 | 1.257 |
| 0.300 | 20.14 | 20.36 | 53.04 | -0.447 | -9.008 | 0.119 | 0.283 |
| 0.212 | 19.17 | 19.38 | 33.67 | -0.598 | -11.469 | -0.033 | 0.020 |
| 0.150 | 12.29 | 12.42 | 21.25 | -0.749 | -9.203 | -0.183 | 0.412 |
| 0.106 | 13.07 | 13.21 | 8.04 | -0.899 | -11.754 | -0.334 | 1.454 |
| 0.075 | 7.45 | 7.53 | 0.51 | -1.050 | -7.821 | -0.484 | 1.746 |
| 0.053 | 0.50 | 0.51 | 0.00 | -1.200 | -0.600 | -0.635 | 0.201 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.745 | 0.000 |
| Summation | 98.94 | | | | -55.977 | | 7.305 |

ตารางผนวกที่ ค23 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₆R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.73 | 0.74 | 99.26 | 0.302 | 0.220 | 0.728 | 0.387 |
| 1.180 | 2.58 | 2.62 | 96.63 | 0.151 | 0.390 | 0.578 | 0.861 |
| 0.850 | 6.73 | 6.84 | 89.79 | 0.001 | 0.004 | 0.427 | 1.227 |
| 0.600 | 16.59 | 16.87 | 72.92 | -0.146 | -2.426 | 0.280 | 1.302 |
| 0.425 | 19.59 | 19.92 | 53.00 | -0.297 | -5.813 | 0.130 | 0.329 |
| 0.300 | 18.51 | 18.82 | 34.18 | -0.447 | -8.279 | -0.021 | 0.008 |
| 0.212 | 13.80 | 14.03 | 20.14 | -0.598 | -8.256 | -0.172 | 0.408 |
| 0.150 | 8.17 | 8.31 | 11.84 | -0.749 | -6.118 | -0.322 | 0.849 |
| 0.106 | 4.75 | 4.83 | 7.01 | -0.899 | -4.272 | -0.473 | 1.062 |
| 0.075 | 5.91 | 6.01 | 1.00 | -1.050 | -6.204 | -0.623 | 2.297 |
| 0.053 | 0.98 | 1.00 | 0.00 | -1.200 | -1.176 | -0.774 | 0.587 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.885 | 0.000 |
| Summation | 98.34 | | | | -41.929 | | 9.318 |

ตารางผนวกที่ ค24 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของไบสะเดาแห้งบด T₆R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.33 | 1.35 | 98.65 | 0.302 | 0.401 | 0.739 | 0.726 |
| 1.180 | 3.48 | 3.53 | 95.12 | 0.151 | 0.526 | 0.589 | 1.205 |
| 0.850 | 6.86 | 6.96 | 88.17 | 0.001 | 0.004 | 0.438 | 1.316 |
| 0.600 | 14.30 | 14.50 | 73.67 | -0.146 | -2.091 | 0.291 | 1.212 |
| 0.425 | 17.47 | 17.71 | 55.96 | -0.297 | -5.184 | 0.141 | 0.346 |
| 0.300 | 18.43 | 18.69 | 37.27 | -0.447 | -8.243 | -0.010 | 0.002 |
| 0.212 | 13.95 | 14.14 | 23.13 | -0.598 | -8.346 | -0.161 | 0.361 |
| 0.150 | 8.46 | 8.58 | 14.55 | -0.749 | -6.335 | -0.311 | 0.820 |
| 0.106 | 8.70 | 8.82 | 5.73 | -0.899 | -7.824 | -0.462 | 1.856 |
| 0.075 | 4.86 | 4.93 | 0.80 | -1.050 | -5.102 | -0.612 | 1.823 |
| 0.053 | 0.79 | 0.80 | 0.00 | -1.200 | -0.948 | -0.763 | 0.460 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.874 | 0.000 |
| Summation | 98.63 | | | | -43.141 | | 10.128 |

ตารางผนวกที่ ค25 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของใบสะเดาแห้งบด T₆R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.28 | 0.28 | 99.72 | 0.302 | 0.084 | 0.812 | 0.185 |
| 1.180 | 0.79 | 0.80 | 98.91 | 0.151 | 0.119 | 0.662 | 0.346 |
| 0.850 | 2.32 | 2.36 | 96.55 | 0.001 | 0.002 | 0.511 | 0.607 |
| 0.600 | 10.14 | 10.31 | 86.25 | -0.146 | -1.483 | 0.365 | 1.348 |
| 0.425 | 17.39 | 17.68 | 68.57 | -0.297 | -5.160 | 0.214 | 0.797 |
| 0.300 | 20.32 | 20.66 | 47.91 | -0.447 | -9.088 | 0.064 | 0.082 |
| 0.212 | 17.99 | 18.29 | 29.62 | -0.598 | -10.763 | -0.087 | 0.138 |
| 0.150 | 20.10 | 20.43 | 9.19 | -0.749 | -15.051 | -0.238 | 1.139 |
| 0.106 | 4.64 | 4.72 | 4.47 | -0.899 | -4.173 | -0.389 | 0.700 |
| 0.075 | 3.64 | 3.70 | 0.77 | -1.050 | -3.821 | -0.539 | 1.058 |
| 0.053 | 0.76 | 0.77 | 0.00 | -1.200 | -0.912 | -0.690 | 0.361 |
| Pan | 0.00 | 0.00 | 0.00 | -1.311 | 0.000 | -0.800 | 0.000 |
| Summation | 98.37 | | | | -50.245 | | 6.760 |

ภาคผนวก ง

ข้อมูลการร่อนแยกขนาดและการคำนวณเพื่อดูการกระจายขนาดและหางขนาดเฉลี่ยของดอกกระเจี๊ยบ

ตารางผนวกที่ ๑1 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจี๊ยบแห้งบด T₁R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.23 | 0.22 | 99.78 | 0.302 | 0.069 | 0.716 | 0.118 |
| 1.180 | 7.12 | 6.75 | 93.04 | 0.151 | 1.076 | 0.566 | 2.279 |
| 0.850 | 8.48 | 8.03 | 85.00 | 0.001 | 0.006 | 0.415 | 1.463 |
| 0.600 | 20.67 | 19.58 | 65.42 | -0.146 | -3.022 | 0.268 | 1.489 |
| 0.425 | 19.45 | 18.43 | 46.99 | -0.297 | -5.771 | 0.118 | 0.270 |
| 0.300 | 14.39 | 13.63 | 33.35 | -0.447 | -6.436 | -0.033 | 0.015 |
| 0.212 | 9.60 | 9.10 | 24.26 | -0.598 | -5.743 | -0.184 | 0.324 |
| 0.150 | 10.21 | 9.67 | 14.58 | -0.749 | -7.645 | -0.334 | 1.140 |
| 0.075 | 10.42 | 9.87 | 4.71 | -0.974 | -10.153 | -0.560 | 3.265 |
| pan | 4.97 | 4.71 | 0.00 | -1.236 | -6.142 | -0.821 | 3.352 |
| Summation | 105.54 | | | | -43.763 | | 13.716 |

ตารางผนวกที่ ๑2 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจี๊ยบแห้งบด T₁R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.32 | 0.31 | 99.69 | 0.302 | 0.097 | 0.743 | 0.177 |
| 1.180 | 2.39 | 2.30 | 97.39 | 0.151 | 0.361 | 0.592 | 0.839 |
| 0.850 | 9.18 | 8.84 | 88.56 | 0.001 | 0.006 | 0.442 | 1.792 |
| 0.600 | 21.68 | 20.87 | 67.69 | -0.146 | -3.170 | 0.295 | 1.886 |
| 0.425 | 19.15 | 18.43 | 49.26 | -0.297 | -5.682 | 0.144 | 0.400 |
| 0.300 | 14.24 | 13.71 | 35.55 | -0.447 | -6.369 | -0.006 | 0.001 |
| 0.212 | 9.50 | 9.14 | 26.41 | -0.598 | -5.684 | -0.157 | 0.234 |
| 0.150 | 8.75 | 8.42 | 17.99 | -0.749 | -6.552 | -0.308 | 0.828 |
| 0.075 | 16.27 | 15.66 | 2.33 | -0.974 | -15.854 | -0.533 | 4.627 |
| pan | 2.42 | 2.33 | 0.00 | -1.236 | -2.991 | -0.795 | 1.528 |
| Summation | 103.90 | | | | -45.837 | | 12.311 |

ตารางผนวกที่ ๓3 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียวแห้งบด T₁R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.38 | 0.36 | 99.64 | 0.302 | 0.115 | 0.715 | 0.194 |
| 1.180 | 2.76 | 2.64 | 97.00 | 0.151 | 0.417 | 0.565 | 0.881 |
| 0.850 | 10.67 | 10.19 | 86.81 | 0.001 | 0.007 | 0.414 | 1.832 |
| 0.600 | 24.49 | 23.38 | 63.43 | -0.146 | -3.581 | 0.268 | 1.753 |
| 0.425 | 19.09 | 18.23 | 45.20 | -0.297 | -5.665 | 0.117 | 0.261 |
| 0.300 | 14.11 | 13.47 | 31.73 | -0.447 | -6.311 | -0.034 | 0.016 |
| 0.212 | 11.73 | 11.20 | 20.53 | -0.598 | -7.018 | -0.185 | 0.399 |
| 0.150 | 6.01 | 5.74 | 14.79 | -0.749 | -4.500 | -0.335 | 0.675 |
| 0.075 | 8.98 | 8.57 | 6.22 | -0.974 | -8.750 | -0.561 | 2.823 |
| pan | 6.51 | 6.22 | 0.00 | -1.236 | -8.045 | -0.822 | 4.400 |
| Summation | 104.73 | | | | -43.331 | | 13.235 |

ตารางผนวกที่ ๓4 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียวแห้งบด T₁R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.38 | 0.37 | 99.63 | 0.302 | 0.115 | 0.766 | 0.223 |
| 1.180 | 2.70 | 2.60 | 97.03 | 0.151 | 0.408 | 0.616 | 1.023 |
| 0.850 | 9.69 | 9.35 | 87.68 | 0.001 | 0.006 | 0.465 | 2.097 |
| 0.600 | 22.22 | 21.44 | 66.25 | -0.146 | -3.249 | 0.318 | 2.251 |
| 0.425 | 17.05 | 16.45 | 49.80 | -0.297 | -5.059 | 0.168 | 0.480 |
| 0.300 | 13.65 | 13.17 | 36.63 | -0.447 | -6.105 | 0.017 | 0.004 |
| 0.212 | 10.12 | 9.76 | 26.87 | -0.598 | -6.055 | -0.134 | 0.181 |
| 0.150 | 7.34 | 7.08 | 19.79 | -0.749 | -5.496 | -0.284 | 0.593 |
| 0.075 | 10.07 | 9.71 | 10.07 | -0.974 | -9.812 | -0.510 | 2.618 |
| pan | 10.44 | 10.07 | 0.00 | -1.236 | -12.902 | -0.771 | 6.212 |
| Summation | 103.66 | | | | -48.149 | | 15.683 |

ตารางผนวกที่ ๕ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจี๊ยบแห้งบด T₁R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.68 | 0.66 | 99.34 | 0.302 | 0.205 | 0.680 | 0.315 |
| 1.180 | 5.27 | 5.08 | 94.26 | 0.151 | 0.797 | 0.530 | 1.479 |
| 0.850 | 13.53 | 13.05 | 81.21 | 0.001 | 0.009 | 0.379 | 1.946 |
| 0.600 | 22.83 | 22.03 | 59.18 | -0.146 | -3.338 | 0.232 | 1.233 |
| 0.425 | 18.55 | 17.90 | 41.28 | -0.297 | -5.504 | 0.082 | 0.124 |
| 0.300 | 13.46 | 12.99 | 28.30 | -0.447 | -6.020 | -0.069 | 0.063 |
| 0.212 | 7.24 | 6.99 | 21.31 | -0.598 | -4.331 | -0.220 | 0.349 |
| 0.150 | 5.82 | 5.62 | 15.70 | -0.749 | -4.358 | -0.370 | 0.797 |
| 0.075 | 13.02 | 12.56 | 3.14 | -0.974 | -12.687 | -0.596 | 4.622 |
| pan | 3.25 | 3.14 | 0.00 | -1.236 | -4.017 | -0.857 | 2.388 |
| Summation | 103.65 | | | | -39.245 | | 13.318 |

ตารางผนวกที่ ๖ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจี๊ยบแห้งบด T₁R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.26 | 0.25 | 99.75 | 0.302 | 0.078 | 0.843 | 0.185 |
| 1.180 | 2.79 | 2.66 | 97.09 | 0.151 | 0.422 | 0.692 | 1.337 |
| 0.850 | 9.72 | 9.27 | 87.82 | 0.001 | 0.006 | 0.542 | 2.852 |
| 0.600 | 19.35 | 18.46 | 69.36 | -0.146 | -2.829 | 0.395 | 3.016 |
| 0.425 | 15.50 | 14.79 | 54.57 | -0.297 | -4.599 | 0.244 | 0.925 |
| 0.300 | 11.11 | 10.60 | 43.97 | -0.447 | -4.969 | 0.094 | 0.098 |
| 0.212 | 7.45 | 7.11 | 36.86 | -0.598 | -4.457 | -0.057 | 0.024 |
| 0.150 | 9.69 | 9.24 | 27.62 | -0.749 | -7.256 | -0.208 | 0.418 |
| 0.075 | 10.22 | 9.75 | 17.87 | -0.974 | -9.959 | -0.433 | 1.920 |
| pan | 18.73 | 17.87 | 0.00 | -1.236 | -23.148 | -0.695 | 9.043 |
| Summation | 104.82 | | | | -56.710 | | 19.817 |

ตารางผนวกที่ ๗ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกระเจียบแห้งบด T₁R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.55 | 0.51 | 99.49 | 0.302 | 0.166 | 0.712 | 0.279 |
| 1.180 | 3.65 | 3.40 | 96.08 | 0.151 | 0.552 | 0.561 | 1.150 |
| 0.850 | 13.58 | 12.67 | 83.42 | 0.001 | 0.009 | 0.411 | 2.292 |
| 0.600 | 25.32 | 23.61 | 59.80 | -0.146 | -3.702 | 0.264 | 1.764 |
| 0.425 | 18.50 | 17.25 | 42.55 | -0.297 | -5.490 | 0.113 | 0.238 |
| 0.300 | 12.50 | 11.66 | 30.89 | -0.447 | -5.591 | -0.037 | 0.017 |
| 0.212 | 11.36 | 10.60 | 20.29 | -0.598 | -6.796 | -0.188 | 0.402 |
| 0.150 | 6.66 | 6.21 | 14.08 | -0.749 | -4.987 | -0.339 | 0.764 |
| 0.075 | 2.01 | 1.87 | 12.21 | -0.974 | -1.959 | -0.564 | 0.640 |
| pan | 13.09 | 12.21 | 0.00 | -1.236 | -16.177 | -0.826 | 8.925 |
| Summation | 107.22 | | | | -43.975 | | 16.470 |

ตารางผนวกที่ ๘ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกระเจียบแห้งบด T₁R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.44 | 0.41 | 99.59 | 0.302 | 0.133 | 0.736 | 0.238 |
| 1.180 | 3.23 | 3.02 | 96.57 | 0.151 | 0.488 | 0.585 | 1.107 |
| 0.850 | 10.81 | 10.11 | 86.46 | 0.001 | 0.007 | 0.435 | 2.045 |
| 0.600 | 24.39 | 22.81 | 63.65 | -0.146 | -3.566 | 0.288 | 2.023 |
| 0.425 | 18.49 | 17.29 | 46.36 | -0.297 | -5.487 | 0.138 | 0.350 |
| 0.300 | 12.74 | 11.91 | 34.44 | -0.447 | -5.698 | -0.013 | 0.002 |
| 0.212 | 10.99 | 10.28 | 24.17 | -0.598 | -6.575 | -0.164 | 0.296 |
| 0.150 | 8.04 | 7.52 | 16.65 | -0.749 | -6.020 | -0.315 | 0.795 |
| 0.075 | 8.73 | 8.16 | 8.48 | -0.974 | -8.507 | -0.540 | 2.547 |
| pan | 9.07 | 8.48 | 0.00 | -1.236 | -11.209 | -0.802 | 5.828 |
| Summation | 106.93 | | | | -46.434 | | 15.232 |

ตารางผนวกที่ ๙ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₁R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.47 | 0.44 | 99.56 | 0.302 | 0.142 | 0.663 | 0.207 |
| 1.180 | 3.44 | 3.23 | 96.33 | 0.151 | 0.520 | 0.513 | 0.905 |
| 0.850 | 13.51 | 12.67 | 83.66 | 0.001 | 0.009 | 0.362 | 1.773 |
| 0.600 | 26.26 | 24.63 | 59.03 | -0.146 | -3.840 | 0.215 | 1.219 |
| 0.425 | 20.76 | 19.47 | 39.56 | -0.297 | -6.160 | 0.065 | 0.087 |
| 0.300 | 11.88 | 11.14 | 28.41 | -0.447 | -5.313 | -0.086 | 0.087 |
| 0.212 | 9.99 | 9.37 | 19.04 | -0.598 | -5.977 | -0.237 | 0.559 |
| 0.150 | 10.98 | 10.30 | 8.74 | -0.749 | -8.222 | -0.387 | 1.646 |
| 0.075 | 6.90 | 6.47 | 2.27 | -0.974 | -6.724 | -0.613 | 2.591 |
| pan | 2.42 | 2.27 | 0.00 | -1.236 | -2.991 | -0.874 | 1.849 |
| Summation | 106.61 | | | | -38.555 | | 10.923 |

ตารางผนวกที่ ๑๐ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₁R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.65 | 0.63 | 99.37 | 0.302 | 0.196 | 0.696 | 0.315 |
| 1.180 | 3.62 | 3.52 | 95.85 | 0.151 | 0.547 | 0.546 | 1.077 |
| 0.850 | 11.79 | 11.47 | 84.38 | 0.001 | 0.008 | 0.395 | 1.840 |
| 0.600 | 25.82 | 25.11 | 59.27 | -0.146 | -3.775 | 0.248 | 1.590 |
| 0.425 | 16.92 | 16.46 | 42.81 | -0.297 | -5.021 | 0.098 | 0.161 |
| 0.300 | 11.98 | 11.65 | 31.16 | -0.447 | -5.358 | -0.053 | 0.033 |
| 0.212 | 10.02 | 9.75 | 21.42 | -0.598 | -5.995 | -0.204 | 0.416 |
| 0.150 | 9.72 | 9.45 | 11.96 | -0.749 | -7.278 | -0.354 | 1.221 |
| 0.075 | 5.07 | 4.93 | 7.03 | -0.974 | -4.940 | -0.580 | 1.706 |
| pan | 7.23 | 7.03 | 0.00 | -1.236 | -8.935 | -0.841 | 5.119 |
| Summation | 102.82 | | | | -40.551 | | 13.480 |

ตารางผนวกที่ 11 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกระเจียบบแห้งบด T₂R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.38 | 0.37 | 99.63 | 0.302 | 0.115 | 0.828 | 0.261 |
| 1.180 | 0.64 | 0.63 | 99.00 | 0.151 | 0.097 | 0.678 | 0.294 |
| 0.850 | 1.43 | 1.40 | 97.61 | 0.001 | 0.001 | 0.527 | 0.397 |
| 0.600 | 11.68 | 11.41 | 86.19 | -0.146 | -1.708 | 0.380 | 1.688 |
| 0.425 | 23.23 | 22.70 | 63.50 | -0.297 | -6.893 | 0.230 | 1.225 |
| 0.300 | 20.64 | 20.17 | 43.33 | -0.447 | -9.231 | 0.079 | 0.129 |
| 0.212 | 12.03 | 11.75 | 31.58 | -0.598 | -7.197 | -0.072 | 0.062 |
| 0.150 | 11.64 | 11.37 | 20.21 | -0.749 | -8.716 | -0.222 | 0.576 |
| 0.075 | 19.96 | 19.50 | 0.70 | -0.974 | -19.449 | -0.448 | 4.007 |
| pan | 0.72 | 0.70 | 0.00 | -1.236 | -0.890 | -0.710 | 0.362 |
| Summation | 102.35 | | | | -53.872 | | 9.001 |

ตารางผนวกที่ 12 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกระเจียบบแห้งบด T₂R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.41 | 0.40 | 99.60 | 0.302 | 0.124 | 0.861 | 0.304 |
| 1.180 | 0.69 | 0.67 | 98.93 | 0.151 | 0.104 | 0.711 | 0.349 |
| 0.850 | 1.39 | 1.36 | 97.57 | 0.001 | 0.001 | 0.560 | 0.436 |
| 0.600 | 10.01 | 9.77 | 87.80 | -0.146 | -1.464 | 0.413 | 1.711 |
| 0.425 | 20.39 | 19.89 | 67.91 | -0.297 | -6.050 | 0.263 | 1.410 |
| 0.300 | 19.34 | 18.87 | 49.04 | -0.447 | -8.650 | 0.112 | 0.244 |
| 0.212 | 12.34 | 12.04 | 37.00 | -0.598 | -7.383 | -0.039 | 0.018 |
| 0.150 | 13.83 | 13.49 | 23.50 | -0.749 | -10.356 | -0.189 | 0.495 |
| 0.075 | 23.28 | 22.71 | 0.79 | -0.974 | -22.685 | -0.415 | 4.005 |
| pan | 0.81 | 0.79 | 0.00 | -1.236 | -1.001 | -0.676 | 0.370 |
| Summation | 102.49 | | | | -57.359 | | 9.343 |

ตารางผนวกที่ ง13 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.43 | 0.42 | 99.58 | 0.302 | 0.130 | 0.880 | 0.333 |
| 1.180 | 0.66 | 0.64 | 98.94 | 0.151 | 0.100 | 0.730 | 0.352 |
| 0.850 | 1.33 | 1.29 | 97.65 | 0.001 | 0.001 | 0.579 | 0.446 |
| 0.600 | 11.42 | 11.11 | 86.54 | -0.146 | -1.670 | 0.432 | 2.135 |
| 0.425 | 21.71 | 21.11 | 65.43 | -0.297 | -6.442 | 0.282 | 1.725 |
| 0.300 | 17.63 | 17.15 | 48.28 | -0.447 | -7.885 | 0.131 | 0.304 |
| 0.212 | 12.13 | 11.80 | 36.48 | -0.598 | -7.257 | -0.020 | 0.005 |
| 0.150 | 9.78 | 9.51 | 26.97 | -0.749 | -7.323 | -0.170 | 0.283 |
| 0.075 | 19.59 | 19.05 | 7.92 | -0.974 | -19.089 | -0.396 | 3.069 |
| pan | 8.14 | 7.92 | 0.00 | -1.236 | -10.060 | -0.657 | 3.516 |
| Summation | 102.82 | | | | -59.495 | | 12.169 |

ตารางผนวกที่ ง14 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.43 | 0.41 | 99.59 | 0.302 | 0.130 | 0.921 | 0.365 |
| 1.180 | 0.59 | 0.57 | 99.02 | 0.151 | 0.089 | 0.770 | 0.350 |
| 0.850 | 0.98 | 0.94 | 98.07 | 0.001 | 0.001 | 0.620 | 0.376 |
| 0.600 | 7.42 | 7.14 | 90.93 | -0.146 | -1.085 | 0.473 | 1.659 |
| 0.425 | 19.62 | 18.89 | 72.04 | -0.297 | -5.822 | 0.322 | 2.039 |
| 0.300 | 20.80 | 20.03 | 52.02 | -0.447 | -9.303 | 0.172 | 0.614 |
| 0.212 | 14.20 | 13.67 | 38.35 | -0.598 | -8.495 | 0.021 | 0.006 |
| 0.150 | 12.02 | 11.57 | 26.77 | -0.749 | -9.000 | -0.130 | 0.202 |
| 0.075 | 13.59 | 13.08 | 13.69 | -0.974 | -13.242 | -0.355 | 1.716 |
| pan | 14.22 | 13.69 | 0.00 | -1.236 | -17.574 | -0.617 | 5.410 |
| Summation | 103.87 | | | | -64.302 | | 12.737 |

ตารางผนวกที่ 15 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.44 | 0.41 | 99.59 | 0.302 | 0.133 | 0.882 | 0.342 |
| 1.180 | 0.69 | 0.65 | 98.94 | 0.151 | 0.104 | 0.732 | 0.369 |
| 0.850 | 1.45 | 1.36 | 97.57 | 0.001 | 0.001 | 0.581 | 0.489 |
| 0.600 | 8.55 | 8.04 | 89.54 | -0.146 | -1.250 | 0.434 | 1.611 |
| 0.425 | 21.89 | 20.58 | 68.96 | -0.297 | -6.495 | 0.284 | 1.761 |
| 0.300 | 19.34 | 18.18 | 50.78 | -0.447 | -8.650 | 0.133 | 0.343 |
| 0.212 | 16.75 | 15.74 | 35.04 | -0.598 | -10.021 | -0.018 | 0.005 |
| 0.150 | 7.59 | 7.13 | 27.91 | -0.749 | -5.683 | -0.168 | 0.215 |
| 0.075 | 26.05 | 24.49 | 3.42 | -0.974 | -25.384 | -0.394 | 4.045 |
| pan | 3.64 | 3.42 | 0.00 | -1.236 | -4.499 | -0.656 | 1.564 |
| Summation | 106.39 | | | | -61.744 | | 10.746 |

ตารางผนวกที่ 16 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.831 | 0.000 |
| 1.180 | 0.00 | 0.00 | 100.00 | 0.151 | 0.000 | 0.681 | 0.000 |
| 0.850 | 1.01 | 0.91 | 99.09 | 0.001 | 0.001 | 0.530 | 0.284 |
| 0.600 | 9.78 | 8.81 | 90.28 | -0.146 | -1.430 | 0.383 | 1.438 |
| 0.425 | 25.61 | 23.08 | 67.20 | -0.297 | -7.599 | 0.233 | 1.390 |
| 0.300 | 25.35 | 22.85 | 44.35 | -0.447 | -11.338 | 0.082 | 0.172 |
| 0.212 | 15.82 | 14.26 | 30.09 | -0.598 | -9.465 | -0.069 | 0.074 |
| 0.150 | 21.30 | 19.20 | 10.90 | -0.749 | -15.949 | -0.219 | 1.022 |
| 0.075 | 7.44 | 6.71 | 4.19 | -0.974 | -7.250 | -0.445 | 1.471 |
| pan | 4.65 | 4.19 | 0.00 | -1.236 | -5.747 | -0.706 | 2.319 |
| Summation | 110.96 | | | | -58.777 | | 8.172 |

ตารางผนวกที่ 17 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.14 | 0.13 | 99.87 | 0.302 | 0.042 | 0.791 | 0.088 |
| 1.180 | 0.42 | 0.40 | 99.47 | 0.151 | 0.063 | 0.641 | 0.172 |
| 0.850 | 1.25 | 1.19 | 98.27 | 0.001 | 0.001 | 0.490 | 0.300 |
| 0.600 | 10.22 | 9.74 | 88.53 | -0.146 | -1.494 | 0.343 | 1.205 |
| 0.425 | 25.00 | 23.84 | 64.69 | -0.297 | -7.418 | 0.193 | 0.930 |
| 0.300 | 28.20 | 26.89 | 37.81 | -0.447 | -12.612 | 0.042 | 0.051 |
| 0.212 | 17.86 | 17.03 | 20.78 | -0.598 | -10.685 | -0.109 | 0.211 |
| 0.150 | 12.16 | 11.59 | 9.18 | -0.749 | -9.105 | -0.259 | 0.817 |
| 0.075 | 6.74 | 6.43 | 2.76 | -0.974 | -6.568 | -0.485 | 1.584 |
| pan | 2.89 | 2.76 | 0.00 | -1.236 | -3.572 | -0.746 | 1.610 |
| Summation | 104.88 | | | | -51.348 | | 6.968 |

ตารางผนวกที่ 18 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.781 | 0.000 |
| 1.180 | 0.86 | 0.81 | 99.19 | 0.151 | 0.130 | 0.631 | 0.342 |
| 0.850 | 1.53 | 1.44 | 97.75 | 0.001 | 0.001 | 0.480 | 0.353 |
| 0.600 | 10.23 | 9.65 | 88.10 | -0.146 | -1.496 | 0.333 | 1.137 |
| 0.425 | 24.60 | 23.20 | 64.90 | -0.297 | -7.300 | 0.183 | 0.822 |
| 0.300 | 28.50 | 26.88 | 38.02 | -0.447 | -12.746 | 0.032 | 0.030 |
| 0.212 | 16.86 | 15.90 | 22.12 | -0.598 | -10.087 | -0.119 | 0.238 |
| 0.150 | 15.68 | 14.79 | 7.34 | -0.749 | -11.741 | -0.269 | 1.136 |
| 0.075 | 7.65 | 7.21 | 0.12 | -0.974 | -7.454 | -0.495 | 1.873 |
| pan | 0.13 | 0.12 | 0.00 | -1.236 | -0.161 | -0.756 | 0.074 |
| Summation | 106.04 | | | | -50.854 | | 6.006 |

ตารางผนวกที่ 19 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.00 | 0.00 | 100.00 | 0.302 | 0.000 | 0.799 | 0.000 |
| 1.180 | 0.64 | 0.60 | 99.40 | 0.151 | 0.097 | 0.649 | 0.269 |
| 0.850 | 1.26 | 1.18 | 98.22 | 0.001 | 0.001 | 0.498 | 0.313 |
| 0.600 | 9.75 | 9.12 | 89.10 | -0.146 | -1.426 | 0.351 | 1.203 |
| 0.425 | 23.07 | 21.58 | 67.52 | -0.297 | -6.846 | 0.201 | 0.929 |
| 0.300 | 27.22 | 25.46 | 42.06 | -0.447 | -12.174 | 0.050 | 0.068 |
| 0.212 | 22.69 | 21.23 | 20.83 | -0.598 | -13.575 | -0.101 | 0.231 |
| 0.150 | 11.38 | 10.65 | 10.19 | -0.749 | -8.521 | -0.251 | 0.719 |
| 0.075 | 10.44 | 9.77 | 0.42 | -0.974 | -10.173 | -0.477 | 2.376 |
| pan | 0.45 | 0.42 | 0.00 | -1.236 | -0.556 | -0.738 | 0.245 |
| Summation | 106.90 | | | | -53.173 | | 6.353 |

ตารางผนวกที่ 20 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₂R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.16 | 0.15 | 99.85 | 0.302 | 0.048 | 0.851 | 0.116 |
| 1.180 | 0.40 | 0.37 | 99.48 | 0.151 | 0.060 | 0.701 | 0.197 |
| 0.850 | 1.07 | 0.99 | 98.49 | 0.001 | 0.001 | 0.550 | 0.324 |
| 0.600 | 10.48 | 9.74 | 88.75 | -0.146 | -1.532 | 0.404 | 1.707 |
| 0.425 | 22.58 | 20.98 | 67.76 | -0.297 | -6.700 | 0.253 | 1.446 |
| 0.300 | 20.33 | 18.89 | 48.87 | -0.447 | -9.092 | 0.103 | 0.214 |
| 0.212 | 18.13 | 16.85 | 32.02 | -0.598 | -10.847 | -0.049 | 0.043 |
| 0.150 | 12.72 | 11.82 | 20.20 | -0.749 | -9.525 | -0.199 | 0.504 |
| 0.075 | 20.25 | 18.82 | 1.38 | -0.974 | -19.732 | -0.425 | 3.652 |
| pan | 1.49 | 1.38 | 0.00 | -1.236 | -1.841 | -0.686 | 0.701 |
| Summation | 107.61 | | | | -59.160 | | 8.902 |

ตารางผนวกที่ ๒๒1 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.35 | 0.34 | 99.66 | 0.302 | 0.106 | 0.652 | 0.149 |
| 1.180 | 2.21 | 2.16 | 97.50 | 0.151 | 0.334 | 0.502 | 0.556 |
| 0.850 | 9.04 | 8.83 | 88.68 | 0.001 | 0.006 | 0.351 | 1.114 |
| 0.600 | 23.41 | 22.85 | 65.82 | -0.146 | -3.423 | 0.204 | 0.976 |
| 0.425 | 32.24 | 31.48 | 34.35 | -0.297 | -9.567 | 0.054 | 0.093 |
| 0.300 | 13.65 | 13.33 | 21.02 | -0.447 | -6.105 | -0.097 | 0.128 |
| 0.212 | 8.06 | 7.87 | 13.15 | -0.598 | -4.822 | -0.248 | 0.495 |
| 0.150 | 5.96 | 5.82 | 7.33 | -0.749 | -4.463 | -0.398 | 0.946 |
| 0.075 | 5.07 | 4.95 | 2.38 | -0.974 | -4.940 | -0.624 | 1.974 |
| pan | 2.44 | 2.38 | 0.00 | -1.236 | -3.016 | -0.885 | 1.913 |
| Summation | 102.43 | | | | -35.889 | | 8.344 |

ตารางผนวกที่ ๒๒๒ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{g_w}) | W _i (log d _i – log d _{g_w}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|---|---|
| 1.700 | 0.36 | 0.35 | 99.65 | 0.302 | 0.109 | 0.662 | 0.158 |
| 1.180 | 2.28 | 2.24 | 97.41 | 0.151 | 0.345 | 0.511 | 0.596 |
| 0.850 | 9.32 | 9.15 | 88.26 | 0.001 | 0.006 | 0.361 | 1.213 |
| 0.600 | 27.28 | 26.78 | 61.48 | -0.146 | -3.989 | 0.214 | 1.248 |
| 0.425 | 27.15 | 26.65 | 34.84 | -0.297 | -8.056 | 0.063 | 0.109 |
| 0.300 | 12.60 | 12.37 | 22.47 | -0.447 | -5.635 | -0.087 | 0.096 |
| 0.212 | 7.34 | 7.20 | 15.26 | -0.598 | -4.391 | -0.238 | 0.416 |
| 0.150 | 5.18 | 5.08 | 10.18 | -0.749 | -3.879 | -0.389 | 0.783 |
| 0.075 | 6.20 | 6.09 | 4.09 | -0.974 | -6.041 | -0.614 | 2.340 |
| pan | 4.17 | 4.09 | 0.00 | -1.236 | -5.154 | -0.876 | 3.198 |
| Summation | 101.88 | | | | -36.686 | | 10.156 |

ตารางผนวกที่ ๒3 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.30 | 0.29 | 99.71 | 0.302 | 0.091 | 0.648 | 0.126 |
| 1.180 | 2.71 | 2.66 | 97.04 | 0.151 | 0.410 | 0.498 | 0.671 |
| 0.850 | 11.11 | 10.91 | 86.14 | 0.001 | 0.007 | 0.347 | 1.339 |
| 0.600 | 28.87 | 28.35 | 57.79 | -0.146 | -4.222 | 0.200 | 1.159 |
| 0.425 | 25.76 | 25.29 | 32.50 | -0.297 | -7.644 | 0.050 | 0.064 |
| 0.300 | 11.52 | 11.31 | 21.19 | -0.447 | -5.152 | -0.101 | 0.117 |
| 0.212 | 6.37 | 6.25 | 14.93 | -0.598 | -3.811 | -0.252 | 0.404 |
| 0.150 | 4.69 | 4.60 | 10.33 | -0.749 | -3.512 | -0.402 | 0.759 |
| 0.075 | 5.88 | 5.77 | 4.56 | -0.974 | -5.730 | -0.628 | 2.318 |
| pan | 4.64 | 4.56 | 0.00 | -1.236 | -5.734 | -0.889 | 3.670 |
| Summation | 101.85 | | | | -35.297 | | 10.626 |

ตารางผนวกที่ ๒4 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.13 | 0.12 | 99.88 | 0.302 | 0.039 | 0.681 | 0.060 |
| 1.180 | 1.99 | 1.84 | 98.04 | 0.151 | 0.301 | 0.530 | 0.559 |
| 0.850 | 9.79 | 9.04 | 89.01 | 0.001 | 0.006 | 0.380 | 1.411 |
| 0.600 | 28.22 | 26.05 | 62.96 | -0.146 | -4.126 | 0.233 | 1.529 |
| 0.425 | 28.59 | 26.39 | 36.56 | -0.297 | -8.484 | 0.082 | 0.193 |
| 0.300 | 14.81 | 13.67 | 22.89 | -0.447 | -6.624 | -0.068 | 0.069 |
| 0.212 | 6.88 | 6.35 | 16.54 | -0.598 | -4.116 | -0.219 | 0.331 |
| 0.150 | 5.02 | 4.63 | 11.91 | -0.749 | -3.759 | -0.370 | 0.687 |
| 0.075 | 6.32 | 5.83 | 6.07 | -0.974 | -6.158 | -0.595 | 2.241 |
| pan | 6.58 | 6.07 | 0.00 | -1.236 | -8.132 | -0.857 | 4.832 |
| Summation | 108.33 | | | | -41.052 | | 11.911 |

ตารางผนวกที่ ๒๕ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.26 | 0.26 | 99.74 | 0.302 | 0.078 | 0.661 | 0.114 |
| 1.180 | 2.33 | 2.31 | 97.44 | 0.151 | 0.352 | 0.511 | 0.607 |
| 0.850 | 9.32 | 9.23 | 88.21 | 0.001 | 0.006 | 0.360 | 1.208 |
| 0.600 | 26.34 | 26.08 | 62.13 | -0.146 | -3.851 | 0.213 | 1.197 |
| 0.425 | 28.38 | 28.10 | 34.04 | -0.297 | -8.421 | 0.063 | 0.111 |
| 0.300 | 13.31 | 13.18 | 20.86 | -0.447 | -5.953 | -0.088 | 0.103 |
| 0.212 | 6.15 | 6.09 | 14.77 | -0.598 | -3.679 | -0.239 | 0.351 |
| 0.150 | 4.49 | 4.45 | 10.33 | -0.749 | -3.362 | -0.389 | 0.681 |
| 0.075 | 5.43 | 5.38 | 4.95 | -0.974 | -5.291 | -0.615 | 2.054 |
| pan | 5.00 | 4.95 | 0.00 | -1.236 | -6.179 | -0.876 | 3.841 |
| Summation | 101.01 | | | | -36.300 | | 10.267 |

ตารางผนวกที่ ๒๖ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.32 | 0.30 | 99.70 | 0.302 | 0.097 | 0.660 | 0.139 |
| 1.180 | 3.51 | 3.30 | 96.40 | 0.151 | 0.531 | 0.510 | 0.912 |
| 0.850 | 13.45 | 12.65 | 83.75 | 0.001 | 0.009 | 0.359 | 1.736 |
| 0.600 | 28.19 | 26.50 | 57.25 | -0.146 | -4.122 | 0.212 | 1.271 |
| 0.425 | 24.18 | 22.73 | 34.51 | -0.297 | -7.175 | 0.062 | 0.092 |
| 0.300 | 12.67 | 11.91 | 22.60 | -0.447 | -5.667 | -0.089 | 0.100 |
| 0.212 | 6.22 | 5.85 | 16.75 | -0.598 | -3.721 | -0.240 | 0.357 |
| 0.150 | 4.97 | 4.67 | 12.08 | -0.749 | -3.721 | -0.390 | 0.757 |
| 0.075 | 5.79 | 5.44 | 6.64 | -0.974 | -5.642 | -0.616 | 2.196 |
| pan | 7.06 | 6.64 | 0.00 | -1.236 | -8.725 | -0.877 | 5.434 |
| Summation | 106.36 | | | | -38.137 | | 12.994 |

ตารางผนวกที่ ๓27 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.44 | 0.41 | 99.59 | 0.302 | 0.133 | 0.662 | 0.193 |
| 1.180 | 3.59 | 3.36 | 96.23 | 0.151 | 0.543 | 0.511 | 0.938 |
| 0.850 | 13.52 | 12.66 | 83.57 | 0.001 | 0.009 | 0.361 | 1.759 |
| 0.600 | 27.70 | 25.93 | 57.64 | -0.146 | -4.050 | 0.214 | 1.267 |
| 0.425 | 24.24 | 22.69 | 34.94 | -0.297 | -7.193 | 0.063 | 0.097 |
| 0.300 | 13.59 | 12.72 | 22.22 | -0.447 | -6.078 | -0.087 | 0.103 |
| 0.212 | 5.93 | 5.55 | 16.67 | -0.598 | -3.548 | -0.238 | 0.337 |
| 0.150 | 4.75 | 4.45 | 12.22 | -0.749 | -3.557 | -0.389 | 0.718 |
| 0.075 | 5.40 | 5.06 | 7.16 | -0.974 | -5.262 | -0.614 | 2.038 |
| pan | 7.65 | 7.16 | 0.00 | -1.236 | -9.454 | -0.876 | 5.868 |
| Summation | 106.81 | | | | -38.457 | | 13.318 |

ตารางผนวกที่ ๓28 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.57 | 0.52 | 99.48 | 0.302 | 0.172 | 0.660 | 0.248 |
| 1.180 | 3.89 | 3.58 | 95.89 | 0.151 | 0.588 | 0.510 | 1.011 |
| 0.850 | 13.63 | 12.55 | 83.34 | 0.001 | 0.009 | 0.359 | 1.759 |
| 0.600 | 28.23 | 25.99 | 57.35 | -0.146 | -4.128 | 0.212 | 1.273 |
| 0.425 | 24.29 | 22.36 | 34.99 | -0.297 | -7.208 | 0.062 | 0.093 |
| 0.300 | 14.01 | 12.90 | 22.09 | -0.447 | -6.266 | -0.089 | 0.110 |
| 0.212 | 6.04 | 5.56 | 16.53 | -0.598 | -3.614 | -0.240 | 0.347 |
| 0.150 | 4.63 | 4.26 | 12.26 | -0.749 | -3.467 | -0.390 | 0.705 |
| 0.075 | 5.48 | 5.05 | 7.22 | -0.974 | -5.340 | -0.616 | 2.079 |
| pan | 7.84 | 7.22 | 0.00 | -1.236 | -9.689 | -0.877 | 6.034 |
| Summation | 108.61 | | | | -38.942 | | 13.659 |

ตารางผนวกที่ ๓๒๙ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.22 | 0.21 | 99.79 | 0.302 | 0.066 | 0.660 | 0.096 |
| 1.180 | 4.03 | 3.81 | 95.99 | 0.151 | 0.609 | 0.510 | 1.048 |
| 0.850 | 12.64 | 11.94 | 84.05 | 0.001 | 0.008 | 0.359 | 1.632 |
| 0.600 | 26.48 | 25.01 | 59.04 | -0.146 | -3.872 | 0.212 | 1.195 |
| 0.425 | 25.33 | 23.92 | 35.12 | -0.297 | -7.516 | 0.062 | 0.097 |
| 0.300 | 14.18 | 13.39 | 21.72 | -0.447 | -6.342 | -0.089 | 0.111 |
| 0.212 | 6.10 | 5.76 | 15.96 | -0.598 | -3.649 | -0.240 | 0.350 |
| 0.150 | 4.56 | 4.31 | 11.65 | -0.749 | -3.414 | -0.390 | 0.694 |
| 0.075 | 5.29 | 5.00 | 6.66 | -0.974 | -5.155 | -0.616 | 2.006 |
| pan | 7.05 | 6.66 | 0.00 | -1.236 | -8.713 | -0.877 | 5.425 |
| Summation | 105.88 | | | | -37.978 | | 12.654 |

ตารางผนวกที่ ๓๓๐ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₄R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.26 | 0.25 | 99.75 | 0.302 | 0.078 | 0.667 | 0.116 |
| 1.180 | 3.20 | 3.10 | 96.64 | 0.151 | 0.484 | 0.517 | 0.854 |
| 0.850 | 11.73 | 11.38 | 85.27 | 0.001 | 0.008 | 0.366 | 1.572 |
| 0.600 | 26.58 | 25.78 | 59.49 | -0.146 | -3.886 | 0.219 | 1.277 |
| 0.425 | 25.02 | 24.26 | 35.23 | -0.297 | -7.424 | 0.069 | 0.118 |
| 0.300 | 13.53 | 13.12 | 22.11 | -0.447 | -6.051 | -0.082 | 0.091 |
| 0.212 | 5.87 | 5.69 | 16.42 | -0.598 | -3.512 | -0.233 | 0.318 |
| 0.150 | 4.41 | 4.28 | 12.14 | -0.749 | -3.302 | -0.383 | 0.648 |
| 0.075 | 5.35 | 5.19 | 6.95 | -0.974 | -5.213 | -0.609 | 1.984 |
| pan | 7.17 | 6.95 | 0.00 | -1.236 | -8.861 | -0.870 | 5.433 |
| Summation | 103.12 | | | | -37.680 | | 12.411 |

ตารางผนวกที่ 31 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.17 | 0.17 | 99.83 | 0.302 | 0.051 | 0.711 | 0.086 |
| 1.180 | 1.33 | 1.31 | 98.52 | 0.151 | 0.201 | 0.561 | 0.418 |
| 0.850 | 5.96 | 5.88 | 92.64 | 0.001 | 0.004 | 0.410 | 1.004 |
| 0.600 | 18.62 | 18.38 | 74.26 | -0.146 | -2.723 | 0.264 | 1.293 |
| 0.425 | 31.29 | 30.89 | 43.37 | -0.297 | -9.285 | 0.113 | 0.400 |
| 0.300 | 19.39 | 19.14 | 24.23 | -0.447 | -8.672 | -0.038 | 0.027 |
| 0.212 | 8.21 | 8.10 | 16.13 | -0.598 | -4.912 | -0.189 | 0.292 |
| 0.150 | 5.00 | 4.94 | 11.19 | -0.749 | -3.744 | -0.339 | 0.575 |
| 0.075 | 6.06 | 5.98 | 5.21 | -0.974 | -5.905 | -0.565 | 1.932 |
| pan | 5.28 | 5.21 | 0.00 | -1.236 | -6.525 | -0.826 | 3.604 |
| Summation | 101.31 | | | | -41.509 | | 9.631 |

ตารางผนวกที่ 32 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.23 | 0.23 | 99.77 | 0.302 | 0.069 | 0.723 | 0.120 |
| 1.180 | 1.31 | 1.30 | 98.47 | 0.151 | 0.198 | 0.573 | 0.430 |
| 0.850 | 6.34 | 6.30 | 92.18 | 0.001 | 0.004 | 0.422 | 1.130 |
| 0.600 | 17.58 | 17.46 | 74.72 | -0.146 | -2.570 | 0.275 | 1.333 |
| 0.425 | 30.03 | 29.82 | 44.90 | -0.297 | -8.911 | 0.125 | 0.468 |
| 0.300 | 19.34 | 19.20 | 25.70 | -0.447 | -8.650 | -0.026 | 0.013 |
| 0.212 | 8.31 | 8.25 | 17.45 | -0.598 | -4.972 | -0.177 | 0.260 |
| 0.150 | 5.05 | 5.01 | 12.43 | -0.749 | -3.781 | -0.327 | 0.541 |
| 0.075 | 6.24 | 6.20 | 6.24 | -0.974 | -6.080 | -0.553 | 1.907 |
| pan | 6.28 | 6.24 | 0.00 | -1.236 | -7.761 | -0.814 | 4.164 |
| Summation | 100.71 | | | | -42.454 | | 10.365 |

ตารางผนวกที่ 33 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.21 | 0.21 | 99.79 | 0.302 | 0.063 | 0.764 | 0.123 |
| 1.180 | 1.05 | 1.04 | 98.76 | 0.151 | 0.159 | 0.613 | 0.395 |
| 0.850 | 4.51 | 4.45 | 94.31 | 0.001 | 0.003 | 0.463 | 0.966 |
| 0.600 | 15.69 | 15.48 | 78.83 | -0.146 | -2.294 | 0.316 | 1.567 |
| 0.425 | 27.62 | 27.25 | 51.58 | -0.297 | -8.196 | 0.166 | 0.757 |
| 0.300 | 20.56 | 20.28 | 31.29 | -0.447 | -9.195 | 0.015 | 0.005 |
| 0.212 | 10.09 | 9.95 | 21.34 | -0.598 | -6.037 | -0.136 | 0.187 |
| 0.150 | 6.85 | 6.76 | 14.58 | -0.749 | -5.129 | -0.287 | 0.562 |
| 0.075 | 7.79 | 7.69 | 6.90 | -0.974 | -7.591 | -0.512 | 2.043 |
| pan | 6.99 | 6.90 | 0.00 | -1.236 | -8.639 | -0.774 | 4.183 |
| Summation | 101.36 | | | | -46.855 | | 10.788 |

ตารางผนวกที่ 34 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.20 | 0.20 | 99.80 | 0.302 | 0.060 | 0.722 | 0.104 |
| 1.180 | 1.21 | 1.20 | 98.60 | 0.151 | 0.183 | 0.572 | 0.396 |
| 0.850 | 5.41 | 5.36 | 93.24 | 0.001 | 0.004 | 0.421 | 0.961 |
| 0.600 | 17.13 | 16.97 | 76.27 | -0.146 | -2.505 | 0.275 | 1.292 |
| 0.425 | 29.87 | 29.59 | 46.68 | -0.297 | -8.863 | 0.124 | 0.460 |
| 0.300 | 21.90 | 21.70 | 24.99 | -0.447 | -9.795 | -0.026 | 0.015 |
| 0.212 | 8.65 | 8.57 | 16.42 | -0.598 | -5.175 | -0.177 | 0.272 |
| 0.150 | 5.14 | 5.09 | 11.32 | -0.749 | -3.849 | -0.328 | 0.553 |
| 0.075 | 6.08 | 6.02 | 5.30 | -0.974 | -5.924 | -0.554 | 1.863 |
| pan | 5.35 | 5.30 | 0.00 | -1.236 | -6.612 | -0.815 | 3.554 |
| Summation | 100.94 | | | | -42.476 | | 9.471 |

ตารางผนวกที่ 35 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.25 | 0.24 | 99.76 | 0.302 | 0.075 | 0.775 | 0.150 |
| 1.180 | 1.07 | 1.03 | 98.73 | 0.151 | 0.162 | 0.625 | 0.417 |
| 0.850 | 4.46 | 4.29 | 94.45 | 0.001 | 0.003 | 0.474 | 1.002 |
| 0.600 | 13.77 | 13.23 | 81.21 | -0.146 | -2.013 | 0.327 | 1.474 |
| 0.425 | 26.65 | 25.61 | 55.60 | -0.297 | -7.908 | 0.177 | 0.832 |
| 0.300 | 24.49 | 23.53 | 32.07 | -0.447 | -10.953 | 0.026 | 0.017 |
| 0.212 | 11.30 | 10.86 | 21.21 | -0.598 | -6.760 | -0.125 | 0.176 |
| 0.150 | 6.84 | 6.57 | 14.64 | -0.749 | -5.122 | -0.275 | 0.519 |
| 0.075 | 7.94 | 7.63 | 7.01 | -0.974 | -7.737 | -0.501 | 1.993 |
| pan | 7.29 | 7.01 | 0.00 | -1.236 | -9.009 | -0.762 | 4.238 |
| Summation | 104.06 | | | | -49.263 | | 10.819 |

ตารางผนวกที่ 36 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.11 | 0.09 | 99.91 | 0.302 | 0.033 | 0.789 | 0.069 |
| 1.180 | 0.66 | 0.57 | 99.34 | 0.151 | 0.100 | 0.639 | 0.269 |
| 0.850 | 3.40 | 2.92 | 96.42 | 0.001 | 0.002 | 0.488 | 0.811 |
| 0.600 | 13.75 | 11.80 | 84.62 | -0.146 | -2.010 | 0.342 | 1.604 |
| 0.425 | 33.81 | 29.01 | 55.61 | -0.297 | -10.032 | 0.191 | 1.233 |
| 0.300 | 27.23 | 23.37 | 32.24 | -0.447 | -12.178 | 0.040 | 0.045 |
| 0.212 | 10.45 | 8.97 | 23.27 | -0.598 | -6.252 | -0.111 | 0.128 |
| 0.150 | 7.57 | 6.50 | 16.78 | -0.749 | -5.668 | -0.261 | 0.516 |
| 0.075 | 12.75 | 10.94 | 5.84 | -0.974 | -12.424 | -0.487 | 3.020 |
| pan | 6.80 | 5.84 | 0.00 | -1.236 | -8.404 | -0.748 | 3.806 |
| Summation | 116.53 | | | | -56.834 | | 11.500 |

ตารางผนวกที่ 37 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกระเจียบแห้งบด T₅R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.12 | 0.10 | 99.90 | 0.302 | 0.036 | 0.785 | 0.074 |
| 1.180 | 0.67 | 0.57 | 99.32 | 0.151 | 0.101 | 0.634 | 0.269 |
| 0.850 | 3.46 | 2.97 | 96.36 | 0.001 | 0.002 | 0.484 | 0.809 |
| 0.600 | 14.21 | 12.18 | 84.17 | -0.146 | -2.078 | 0.337 | 1.610 |
| 0.425 | 34.89 | 29.92 | 54.25 | -0.297 | -10.353 | 0.186 | 1.209 |
| 0.300 | 26.09 | 22.37 | 31.88 | -0.447 | -11.669 | 0.036 | 0.033 |
| 0.212 | 11.20 | 9.60 | 22.28 | -0.598 | -6.701 | -0.115 | 0.149 |
| 0.150 | 7.15 | 6.13 | 16.15 | -0.749 | -5.354 | -0.266 | 0.506 |
| 0.075 | 11.38 | 9.76 | 6.39 | -0.974 | -11.089 | -0.492 | 2.750 |
| pan | 7.45 | 6.39 | 0.00 | -1.236 | -9.207 | -0.753 | 4.224 |
| Summation | 116.62 | | | | -56.310 | | 11.633 |

ตารางผนวกที่ 38 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกระเจียบแห้งบด T₅R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.19 | 0.16 | 99.84 | 0.302 | 0.057 | 0.776 | 0.114 |
| 1.180 | 0.72 | 0.61 | 99.23 | 0.151 | 0.109 | 0.625 | 0.281 |
| 0.850 | 3.58 | 3.02 | 96.21 | 0.001 | 0.002 | 0.475 | 0.807 |
| 0.600 | 14.41 | 12.17 | 84.04 | -0.146 | -2.107 | 0.328 | 1.549 |
| 0.425 | 33.55 | 28.33 | 55.70 | -0.297 | -9.955 | 0.177 | 1.056 |
| 0.300 | 28.33 | 23.93 | 31.78 | -0.447 | -12.670 | 0.027 | 0.020 |
| 0.212 | 11.83 | 9.99 | 21.79 | -0.598 | -7.078 | -0.124 | 0.182 |
| 0.150 | 7.73 | 6.53 | 15.26 | -0.749 | -5.788 | -0.275 | 0.583 |
| 0.075 | 13.86 | 11.71 | 3.56 | -0.974 | -13.506 | -0.500 | 3.469 |
| pan | 4.21 | 3.56 | 0.00 | -1.236 | -5.203 | -0.762 | 2.443 |
| Summation | 118.41 | | | | -56.138 | | 10.506 |

ตารางผนวกที่ 39 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.18 | 0.15 | 99.85 | 0.302 | 0.054 | 0.792 | 0.113 |
| 1.180 | 0.74 | 0.63 | 99.22 | 0.151 | 0.112 | 0.642 | 0.305 |
| 0.850 | 3.45 | 2.92 | 96.30 | 0.001 | 0.002 | 0.491 | 0.832 |
| 0.600 | 14.90 | 12.60 | 83.70 | -0.146 | -2.179 | 0.344 | 1.766 |
| 0.425 | 33.27 | 28.14 | 55.57 | -0.297 | -9.872 | 0.194 | 1.250 |
| 0.300 | 27.53 | 23.28 | 32.29 | -0.447 | -12.313 | 0.043 | 0.052 |
| 0.212 | 10.70 | 9.05 | 23.24 | -0.598 | -6.402 | -0.108 | 0.124 |
| 0.150 | 7.64 | 6.46 | 16.78 | -0.749 | -5.721 | -0.258 | 0.510 |
| 0.075 | 10.83 | 9.16 | 7.62 | -0.974 | -10.553 | -0.484 | 2.536 |
| pan | 9.01 | 7.62 | 0.00 | -1.236 | -11.135 | -0.745 | 5.005 |
| Summation | 118.25 | | | | -58.005 | | 12.493 |

ตารางผนวกที่ 40 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₅R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 0.23 | 0.20 | 99.80 | 0.302 | 0.069 | 0.766 | 0.135 |
| 1.180 | 0.84 | 0.72 | 99.09 | 0.151 | 0.127 | 0.616 | 0.319 |
| 0.850 | 3.92 | 3.34 | 95.75 | 0.001 | 0.003 | 0.465 | 0.849 |
| 0.600 | 15.00 | 12.79 | 82.96 | -0.146 | -2.193 | 0.318 | 1.521 |
| 0.425 | 34.34 | 29.28 | 53.68 | -0.297 | -10.190 | 0.168 | 0.968 |
| 0.300 | 27.44 | 23.40 | 30.28 | -0.447 | -12.272 | 0.017 | 0.008 |
| 0.212 | 10.83 | 9.23 | 21.05 | -0.598 | -6.479 | -0.134 | 0.193 |
| 0.150 | 8.72 | 7.43 | 13.62 | -0.749 | -6.529 | -0.284 | 0.704 |
| 0.075 | 10.34 | 8.82 | 4.80 | -0.974 | -10.076 | -0.510 | 2.687 |
| pan | 5.63 | 4.80 | 0.00 | -1.236 | -6.958 | -0.771 | 3.349 |
| Summation | 117.29 | | | | -54.499 | | 10.733 |

ตารางผนวกที่ ๔1 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₁

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 6.23 | 6.34 | 93.66 | 0.302 | 1.879 | 0.713 | 3.169 |
| 1.180 | 8.39 | 8.54 | 85.11 | 0.151 | 1.268 | 0.563 | 2.657 |
| 0.850 | 10.21 | 10.40 | 74.71 | 0.001 | 0.007 | 0.412 | 1.735 |
| 0.600 | 13.77 | 14.02 | 60.69 | -0.146 | -2.013 | 0.265 | 0.970 |
| 0.425 | 12.90 | 13.14 | 47.55 | -0.297 | -3.828 | 0.115 | 0.170 |
| 0.300 | 11.67 | 11.89 | 35.67 | -0.447 | -5.219 | -0.036 | 0.015 |
| 0.212 | 8.86 | 9.02 | 26.64 | -0.598 | -5.301 | -0.187 | 0.309 |
| 0.150 | 7.14 | 7.27 | 19.37 | -0.749 | -5.346 | -0.337 | 0.812 |
| 0.075 | 6.30 | 6.42 | 12.95 | -0.974 | -6.139 | -0.563 | 1.996 |
| pan | 12.72 | 12.95 | 0.00 | -1.236 | -15.720 | -0.824 | 8.643 |
| Summation | 98.19 | | | | -40.412 | | 20.475 |

ตารางผนวกที่ ๔2 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₂

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 6.25 | 6.20 | 93.80 | 0.302 | 1.886 | 0.663 | 2.743 |
| 1.180 | 10.62 | 10.54 | 83.26 | 0.151 | 1.605 | 0.512 | 2.784 |
| 0.850 | 12.22 | 12.13 | 71.14 | 0.001 | 0.008 | 0.362 | 1.597 |
| 0.600 | 15.16 | 15.04 | 56.09 | -0.146 | -2.217 | 0.215 | 0.698 |
| 0.425 | 13.60 | 13.49 | 42.60 | -0.297 | -4.036 | 0.064 | 0.056 |
| 0.300 | 11.77 | 11.68 | 30.92 | -0.447 | -5.264 | -0.086 | 0.088 |
| 0.212 | 7.40 | 7.34 | 23.58 | -0.598 | -4.427 | -0.237 | 0.417 |
| 0.150 | 6.97 | 6.92 | 16.66 | -0.749 | -5.219 | -0.388 | 1.049 |
| 0.075 | 7.83 | 7.77 | 8.89 | -0.974 | -7.630 | -0.614 | 2.948 |
| pan | 8.96 | 8.89 | 0.00 | -1.236 | -11.073 | -0.875 | 6.860 |
| Summation | 100.78 | | | | -36.367 | | 19.241 |

ตารางผนวกที่ ๔๓ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₃

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 5.05 | 5.02 | 94.98 | 0.302 | 1.523 | 0.673 | 2.289 |
| 1.180 | 9.03 | 8.97 | 86.01 | 0.151 | 1.365 | 0.523 | 2.468 |
| 0.850 | 11.92 | 11.84 | 74.17 | 0.001 | 0.008 | 0.372 | 1.652 |
| 0.600 | 16.22 | 16.12 | 58.05 | -0.146 | -2.372 | 0.225 | 0.824 |
| 0.425 | 13.96 | 13.87 | 44.18 | -0.297 | -4.142 | 0.075 | 0.078 |
| 0.300 | 12.22 | 12.14 | 32.04 | -0.447 | -5.465 | -0.076 | 0.070 |
| 0.212 | 8.16 | 8.11 | 23.93 | -0.598 | -4.882 | -0.227 | 0.419 |
| 0.150 | 6.75 | 6.71 | 17.23 | -0.749 | -5.054 | -0.377 | 0.960 |
| 0.075 | 11.66 | 11.58 | 5.64 | -0.974 | -11.362 | -0.603 | 4.237 |
| pan | 5.68 | 5.64 | 0.00 | -1.236 | -7.020 | -0.864 | 4.243 |
| Summation | 100.65 | | | | -37.401 | | 17.240 |

ตารางผนวกที่ ๔๔ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₄

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 4.49 | 4.41 | 95.59 | 0.302 | 1.355 | 0.679 | 2.070 |
| 1.180 | 8.24 | 8.10 | 87.49 | 0.151 | 1.246 | 0.528 | 2.301 |
| 0.850 | 11.57 | 11.37 | 76.12 | 0.001 | 0.008 | 0.378 | 1.652 |
| 0.600 | 16.04 | 15.76 | 60.37 | -0.146 | -2.345 | 0.231 | 0.856 |
| 0.425 | 15.30 | 15.03 | 45.33 | -0.297 | -4.540 | 0.081 | 0.099 |
| 0.300 | 12.40 | 12.18 | 33.15 | -0.447 | -5.546 | -0.070 | 0.061 |
| 0.212 | 10.07 | 9.89 | 23.26 | -0.598 | -6.025 | -0.221 | 0.492 |
| 0.150 | 8.90 | 8.74 | 14.51 | -0.749 | -6.664 | -0.372 | 1.229 |
| 0.075 | 9.07 | 8.91 | 5.60 | -0.974 | -8.838 | -0.597 | 3.235 |
| pan | 5.70 | 5.60 | 0.00 | -1.236 | -7.044 | -0.859 | 4.202 |
| Summation | 101.78 | | | | -38.395 | | 16.196 |

ตารางผนวกที่ 45 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₅

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 4.18 | 4.19 | 95.81 | 0.302 | 1.261 | 0.670 | 1.877 |
| 1.180 | 7.72 | 7.75 | 88.06 | 0.151 | 1.167 | 0.520 | 2.084 |
| 0.850 | 11.45 | 11.49 | 76.57 | 0.001 | 0.007 | 0.369 | 1.560 |
| 0.600 | 15.89 | 15.94 | 60.63 | -0.146 | -2.323 | 0.222 | 0.785 |
| 0.425 | 16.19 | 16.24 | 44.39 | -0.297 | -4.804 | 0.072 | 0.083 |
| 0.300 | 11.81 | 11.85 | 32.54 | -0.447 | -5.282 | -0.079 | 0.073 |
| 0.212 | 10.19 | 10.22 | 22.31 | -0.598 | -6.096 | -0.230 | 0.538 |
| 0.150 | 6.27 | 6.29 | 16.02 | -0.749 | -4.695 | -0.380 | 0.907 |
| 0.075 | 14.46 | 14.51 | 1.51 | -0.974 | -14.090 | -0.606 | 5.310 |
| pan | 1.51 | 1.51 | 0.00 | -1.236 | -1.866 | -0.867 | 1.136 |
| Summation | 99.67 | | | | -36.722 | | 14.354 |

ตารางผนวกที่ 46 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₆

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 3.69 | 3.55 | 96.45 | 0.302 | 1.113 | 0.685 | 1.731 |
| 1.180 | 6.45 | 6.20 | 90.25 | 0.151 | 0.975 | 0.534 | 1.842 |
| 0.850 | 10.36 | 9.96 | 80.29 | 0.001 | 0.007 | 0.384 | 1.527 |
| 0.600 | 19.82 | 19.06 | 61.23 | -0.146 | -2.898 | 0.237 | 1.114 |
| 0.425 | 15.31 | 14.72 | 46.50 | -0.297 | -4.543 | 0.087 | 0.115 |
| 0.300 | 13.56 | 13.04 | 33.46 | -0.447 | -6.065 | -0.064 | 0.055 |
| 0.212 | 11.47 | 11.03 | 22.43 | -0.598 | -6.862 | -0.215 | 0.530 |
| 0.150 | 10.15 | 9.76 | 12.67 | -0.749 | -7.600 | -0.365 | 1.356 |
| 0.075 | 8.81 | 8.47 | 4.20 | -0.974 | -8.585 | -0.591 | 3.079 |
| pan | 4.37 | 4.20 | 0.00 | -1.236 | -5.401 | -0.853 | 3.176 |
| Summation | 103.99 | | | | -39.858 | | 14.526 |

ตารางผนวกที่ 47 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₇

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 5.00 | 4.69 | 95.31 | 0.302 | 1.508 | 0.641 | 2.053 |
| 1.180 | 7.09 | 6.65 | 88.66 | 0.151 | 1.072 | 0.490 | 1.704 |
| 0.850 | 10.30 | 9.66 | 79.00 | 0.001 | 0.007 | 0.340 | 1.189 |
| 0.600 | 18.72 | 17.55 | 61.45 | -0.146 | -2.737 | 0.193 | 0.696 |
| 0.425 | 15.89 | 14.90 | 46.55 | -0.297 | -4.715 | 0.042 | 0.029 |
| 0.300 | 19.48 | 18.27 | 28.28 | -0.447 | -8.712 | -0.108 | 0.228 |
| 0.212 | 10.78 | 10.11 | 18.17 | -0.598 | -6.449 | -0.259 | 0.724 |
| 0.150 | 12.33 | 11.56 | 6.61 | -0.749 | -9.233 | -0.410 | 2.070 |
| 0.075 | 6.93 | 6.50 | 0.11 | -0.974 | -6.753 | -0.635 | 2.797 |
| pan | 0.12 | 0.11 | 0.00 | -1.236 | -0.148 | -0.897 | 0.097 |
| Summation | 106.64 | | | | -36.161 | | 11.586 |

ตารางผนวกที่ 48 ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₈

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 6.37 | 5.97 | 94.03 | 0.302 | 1.922 | 0.675 | 2.899 |
| 1.180 | 7.47 | 7.00 | 87.03 | 0.151 | 1.129 | 0.524 | 2.052 |
| 0.850 | 10.18 | 9.54 | 77.49 | 0.001 | 0.007 | 0.374 | 1.421 |
| 0.600 | 18.07 | 16.94 | 60.55 | -0.146 | -2.642 | 0.227 | 0.929 |
| 0.425 | 14.02 | 13.14 | 47.41 | -0.297 | -4.160 | 0.076 | 0.081 |
| 0.300 | 14.44 | 13.53 | 33.87 | -0.447 | -6.458 | -0.074 | 0.080 |
| 0.212 | 12.13 | 11.37 | 22.50 | -0.598 | -7.257 | -0.225 | 0.616 |
| 0.150 | 10.25 | 9.61 | 12.90 | -0.749 | -7.675 | -0.376 | 1.448 |
| 0.075 | 9.00 | 8.44 | 4.46 | -0.974 | -8.770 | -0.601 | 3.256 |
| pan | 4.76 | 4.46 | 0.00 | -1.236 | -5.883 | -0.863 | 3.545 |
| Summation | 106.69 | | | | -39.788 | | 16.326 |

ตารางผนวกที่ ๔๙ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₉

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 1.91 | 1.78 | 98.22 | 0.302 | 0.576 | 0.793 | 1.202 |
| 1.180 | 4.88 | 4.55 | 93.67 | 0.151 | 0.738 | 0.643 | 2.016 |
| 0.850 | 8.38 | 7.82 | 85.85 | 0.001 | 0.005 | 0.492 | 2.030 |
| 0.600 | 18.55 | 17.30 | 68.55 | -0.146 | -2.712 | 0.345 | 2.213 |
| 0.425 | 14.90 | 13.90 | 54.65 | -0.297 | -4.421 | 0.195 | 0.566 |
| 0.300 | 13.87 | 12.94 | 41.72 | -0.447 | -6.203 | 0.044 | 0.027 |
| 0.212 | 10.88 | 10.15 | 31.57 | -0.598 | -6.509 | -0.107 | 0.124 |
| 0.150 | 8.87 | 8.27 | 23.30 | -0.749 | -6.642 | -0.257 | 0.587 |
| 0.075 | 12.75 | 11.89 | 11.41 | -0.974 | -12.424 | -0.483 | 2.973 |
| pan | 12.23 | 11.41 | 0.00 | -1.236 | -15.115 | -0.744 | 6.775 |
| Summation | 107.22 | | | | -52.707 | | 18.512 |

ตารางผนวกที่ ๕๐ ข้อมูลการร่อนแยกขนาดและตารางการคำนวณของดอกกระเจียบแห้งบด T₆R₁₀

| Sieve size (mm) | W _i (g) | P _i (%) | ∑P _i (%<) | log d _i | W _i log d _i | (log d _i – log d _{gw}) | W _i (log d _i – log d _{gw}) ² |
|--------------------|-----------------------|-----------------------|-------------------------|--------------------|-----------------------------------|--|--|
| 1.700 | 2.89 | 2.73 | 97.27 | 0.302 | 0.872 | 0.739 | 1.580 |
| 1.180 | 5.49 | 5.19 | 92.07 | 0.151 | 0.830 | 0.589 | 1.903 |
| 0.850 | 9.34 | 8.84 | 83.23 | 0.001 | 0.006 | 0.438 | 1.794 |
| 0.600 | 19.08 | 18.05 | 65.18 | -0.146 | -2.790 | 0.291 | 1.620 |
| 0.425 | 14.84 | 14.04 | 51.14 | -0.297 | -4.403 | 0.141 | 0.295 |
| 0.300 | 13.23 | 12.52 | 38.62 | -0.447 | -5.917 | -0.010 | 0.001 |
| 0.212 | 10.55 | 9.98 | 28.63 | -0.598 | -6.312 | -0.161 | 0.272 |
| 0.150 | 11.69 | 11.06 | 17.57 | -0.749 | -8.753 | -0.311 | 1.132 |
| 0.075 | 12.12 | 11.47 | 6.10 | -0.974 | -11.810 | -0.537 | 3.492 |
| pan | 6.45 | 6.10 | 0.00 | -1.236 | -7.971 | -0.798 | 4.110 |
| Summation | 105.68 | | | | -46.249 | | 16.199 |