

Seasonal adjustment of the quarterly analysis of bank advances

In 1967 the quarterly analysis of bank advances published by the British Bankers' Association was replaced by a more comprehensive analysis covering all banks in the United Kingdom and based on the Standard Industrial Classification. The reasons for the change and the main differences between the old and the new series were described in an article published in the March 1967 *Bulletin*, page 48.

The new series is now available for a period of five years from mid-February 1967,¹ long enough to give some indication of seasonal patterns. Figures for each of the various categories of borrower have therefore been examined, and seasonal adjustment factors have been calculated for those showing some degree of seasonality in their behaviour. The same moving average method was used as for the earlier British Bankers' Association series,² for which seasonally adjusted changes were published in the September 1966 *Bulletin*, page 257, and in the Central Statistical Office's *Financial Statistics*.

The tables at the end of this note show, in the columns on the left-hand side, the actual amount outstanding to each category of borrower at mid-February 1967 and mid-February 1972, and the successive quarterly changes between the two dates. In the right-hand columns, changes in categories which have revealed consistent seasonal fluctuations are shown after adjustment, while the remaining categories (footnoted a) are left unadjusted. The "seasonally adjusted" changes in the grand total of advances, and in some of the sub-totals, are thus the sums of both adjusted and unadjusted components. The tables exclude advances by the Northern Ireland banks which, although comparable with the other banks' figures, are in slightly less detail.

The seasonal factors used in the production of the adjusted changes are given on page 225. The recorded amounts of advances outstanding at the quarterly reporting dates are divided by these factors; a factor higher than 100 thus has the effect of reducing a figure which is seasonally high, while one of less than 100 increases a figure which is seasonally low. Many categories, notably "chemicals and allied industries", "other engineering and metal goods", "mining and quarrying", "transport and communication" and "professional, scientific and miscellaneous services" (which contains many unincorporated businesses) have high factors at mid-February, which largely reflect borrowing to pay corporation tax and surtax. "Construction", on the other hand, has its peak at mid-May when the building season is in full swing, while for "agriculture, forestry and fishing" the highest point is at mid-August, when farm income has probably been running below expenditure for some time, and the need for bank finance is therefore greatest. In lending to persons for house purchase,

¹ Except for the Northern Ireland banks, whose figures are available only since mid-February 1968.

² The method was described in an article entitled "Moving Seasonal Adjustment of Economic Time Series", by J. P. Burman, published in the *Journal of the Royal Statistical Society* (Series A, Volume 128, Part 4, 1965).

the greatest seasonal demand seems to arise in the August and November quarters when property bought in the spring is paid for; the same timing evidently applies to lending to persons for other purposes, but here the reasons are not so obvious – though payment for summer holidays is possibly one.

For the whole period up to mid-September 1971, banks were subject not only to specific ceilings on their sterling lending but also to official guidance as to the direction of that lending. These restrictions will have tended to slow down the increase in the total of bank advances and to distribute them differently. It follows that the seasonal behaviour of advances may possibly have been affected, in particular of those to low priority categories, and that the factors calculated may not necessarily be appropriate to the advances figures emerging under the arrangements for credit control recently introduced. However, despite their limitations, the seasonally adjusted changes are useful, and they will be included in future published analyses.

Quarterly analysis of advances by banks in Great Britain

£ millions

| | Amount out- stand- ing | Changes from | | | | | | | | | | | |
|--|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| | | As recorded | | | | | | | | | | | |
| | | 1967 | | | | 1968 | | | | 1969 | | | |
| 1967 | 1967 | | | 1968 | | | 1969 | | | 1969 | | | |
| Feb. | May | Aug. | Nov. | Feb. | May | Aug. | Nov. | Feb. | May | Aug. | Nov. | | |
| To U.K. residents | | | | | | | | | | | | | |
| Manufacturing: | | | | | | | | | | | | | |
| Food, drink and tobacco | 241 | +16 | +25 | +11 | -8 | +26 | -26 | +5 | +16 | +43 | -6 | +24 | |
| Chemicals and allied industries | 214 | -4 | +13 | -6 | -3 | -3 | -5 | -4 | +39 | -13 | -2 | +10 | |
| Metal manufacture ^a | 197 | -15 | -22 | +57 | -25 | -50 | -1 | +23 | +31 | -3 | +12 | -35 | |
| Electrical engineering ^a | 243 | -3 | +12 | +3 | +30 | +19 | +16 | -6 | +16 | +33 | +15 | +13 | |
| Other engineering and metal goods | 482 | -1 | -3 | +5 | +22 | -5 | +23 | +17 | +39 | +48 | +18 | -9 | |
| Shipbuilding ^a | 65 | +8 | +9 | +3 | +9 | +1 | +5 | +12 | +19 | +12 | +16 | +23 | |
| Vehicles ^a | 270 | +12 | -15 | +25 | -22 | +23 | -15 | -56 | +91 | -3 | +54 | +31 | |
| Textiles, leather and clothing | 227 | +10 | +22 | -35 | +11 | +21 | +21 | -37 | +38 | +25 | +12 | -34 | |
| Other manufacturing | 298 | +12 | +14 | -3 | +7 | +6 | +8 | -3 | +43 | +28 | +7 | -13 | |
| Total manufacturing | 2,236 | +34 | +55 | +59 | +21 | +37 | +26 | -50 | +332 | +172 | +125 | +11 | |
| Other production: | | | | | | | | | | | | | |
| Agriculture, forestry and fishing | 474 | +3 | +27 | +6 | -21 | +18 | +20 | +6 | -6 | -9 | +25 | -16 | |
| Mining and quarrying | 81 | +4 | - | +1 | +6 | +10 | -9 | +1 | +24 | -21 | +1 | -2 | |
| Construction | 345 | +23 | -1 | -7 | +12 | +2 | -4 | - | +19 | -11 | -5 | -2 | |
| Total other production | 900 | +30 | +26 | -1 | -3 | +30 | +8 | +7 | +38 | -42 | +21 | -20 | |
| Financial: | | | | | | | | | | | | | |
| Hire purchase finance companies ^b | 126 | -10 | - | -2 | +20 | +16 | -19 | -2 | +3 | -5 | -3 | -18 | |
| Property companies ^a | 328 | +11 | -1 | +5 | +6 | - | +6 | -20 | -10 | -13 | +11 | +1 | |
| U.K. banks ^{ab} | 23 | -6 | +6 | +4 | +3 | +9 | +4 | +7 | +4 | +13 | +21 | -20 | |
| Other financial | 296 | -14 | +18 | +17 | +64 | +20 | +15 | +13 | +8 | +18 | -6 | -10 | |
| Total financial | 773 | -18 | +23 | +24 | +93 | +45 | +6 | -2 | +4 | +14 | +23 | -48 | |
| Services: | | | | | | | | | | | | | |
| Transport and communication | 162 | -9 | +3 | +17 | +8 | -1 | -12 | +3 | +10 | +28 | +15 | +1 | |
| Public utilities (gas, electricity and water) and national government ^a | 63 | -16 | +19 | +25 | -20 | +2 | -3 | +8 | +6 | -13 | +24 | -26 | |
| Local government services ^{ab} | 103 | -17 | -1 | +23 | +52 | +25 | -109 | -15 | +21 | +102 | -13 | -105 | |
| Retail distribution | 338 | +36 | -19 | -10 | -3 | +36 | - | -8 | +7 | +5 | -16 | -16 | |
| Other distribution | 356 | +6 | +17 | -1 | +36 | -12 | +34 | -6 | +33 | +22 | +11 | -29 | |
| Professional, scientific and miscellaneous services | 471 | +12 | -1 | -2 | +55 | +26 | -11 | +10 | +63 | -29 | -8 | -38 | |
| Total services | 1,493 | +12 | +19 | +54 | +129 | +75 | -102 | -9 | +140 | +115 | +13 | -213 | |
| Personal: | | | | | | | | | | | | | |
| House purchase | 323 | +4 | +17 | +11 | - | +1 | +13 | +5 | +6 | -6 | +5 | -1 | |
| Other personal | 497 | +17 | +48 | +44 | +6 | -10 | +16 | -3 | -18 | -36 | -26 | -35 | |
| Total personal | 820 | +22 | +64 | +55 | +6 | -9 | +29 | +2 | -12 | -42 | -21 | -35 | |
| Total to U.K. residents | 6,223 | +80 | +187 | +191 | +245 | +178 | -32 | -53 | +503 | +217 | +161 | -305 | |
| To Overseas residents^{ac} | 1,046 | +19 | +92 | +22 | +378 | +125 | +198 | +242 | +260 | +446 | +8 | +76 | |
| Total advances | 7,269 | +99 | +279 | +214 | +623 | +303 | +166 | +190 | +762 | +663 | +168 | -229 | |

^a Series not seasonally adjusted.

^b Excluding funds placed through the specialised financial markets.

^c Largely advances in foreign currencies; figures include banks overseas but exclude funds placed through the specialised financial markets.

previous quarter

Seasonally adjusted

| 1967 | | | 1968 | | | | 1969 | | | |
|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| May | Aug. | Nov. | Feb. | May | Aug. | Nov. | Feb. | May | Aug. | Nov. |
| + 1 | + 42 | + 9 | - 9 | + 9 | - 6 | + 2 | + 17 | + 22 | + 17 | + 22 |
| + 4 | + 17 | - 2 | - 19 | + 5 | - 3 | + 1 | + 22 | - 4 | + 1 | + 17 |
| - 15 | - 22 | + 57 | - 25 | - 50 | - 1 | + 23 | + 31 | - 3 | + 12 | - 35 |
| - 3 | + 12 | + 3 | + 30 | + 19 | + 16 | - 6 | + 16 | + 33 | + 15 | + 13 |
| - 4 | + 3 | + 20 | + 2 | - 6 | + 27 | + 35 | + 17 | + 46 | + 23 | + 12 |
| + 8 | + 9 | + 3 | + 9 | + 1 | + 5 | + 12 | + 19 | + 12 | + 16 | + 23 |
| + 12 | - 15 | + 25 | - 22 | + 23 | - 15 | - 56 | + 91 | - 3 | + 54 | + 31 |
| + 2 | + 8 | + 1 | - 4 | + 13 | + 5 | + 3 | + 23 | + 15 | - 5 | + 11 |
| + 1 | + 16 | + 12 | - 1 | - 4 | + 10 | + 13 | + 38 | + 13 | + 11 | + 5 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 6 | + 70 | + 128 | - 39 | + 10 | + 38 | + 27 | + 274 | + 131 | + 144 | + 99 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| - | + 8 | + 11 | - 4 | + 17 | - 2 | + 10 | + 14 | - 11 | + 2 | - 10 |
| + 5 | - 1 | + 3 | + 3 | + 11 | - 9 | + 3 | + 22 | - 21 | - | + 1 |
| + 19 | + 6 | - 1 | + 2 | - 2 | + 2 | + 9 | + 8 | - 15 | + 2 | + 7 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 24 | + 13 | + 13 | + 1 | + 26 | - 9 | + 22 | + 44 | - 47 | + 4 | - 2 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| - 11 | + 4 | + 6 | + 8 | + 15 | - 14 | + 7 | - 10 | - 6 | + 2 | - 11 |
| + 11 | - 1 | + 5 | + 6 | - | + 6 | - 20 | - 10 | - 13 | + 11 | + 1 |
| - 6 | + 6 | + 4 | + 3 | + 9 | + 4 | + 7 | + 4 | + 13 | + 21 | - 20 |
| - 15 | + 27 | + 26 | + 46 | + 19 | + 26 | + 24 | - 14 | + 16 | + 6 | + 2 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| - 21 | + 36 | + 41 | + 63 | + 43 | + 22 | + 18 | - 30 | + 10 | + 40 | - 28 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| - 1 | + 10 | + 19 | - 11 | + 9 | - 5 | + 4 | - 8 | + 37 | + 24 | + 4 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| - 16 | + 19 | + 25 | - 20 | + 2 | - 3 | + 8 | + 6 | - 13 | + 24 | - 26 |
| - 17 | - 1 | + 23 | + 52 | + 25 | - 109 | - 15 | + 21 | + 102 | - 13 | - 105 |
| + 13 | - 11 | - 1 | + 3 | + 13 | + 7 | + 2 | + 13 | - 19 | - 8 | - 7 |
| + 8 | + 6 | + 15 | + 29 | - 10 | + 22 | + 10 | + 26 | + 24 | - 2 | - 10 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 14 | + 12 | + 17 | + 19 | + 29 | + 4 | + 32 | + 22 | - 26 | + 8 | - 17 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 1 | + 35 | + 98 | + 72 | + 68 | - 84 | + 41 | + 80 | + 105 | + 33 | - 161 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 9 | + 10 | + 11 | - | + 7 | + 6 | + 5 | + 8 | + 1 | - 3 | - 1 |
| + 20 | + 34 | + 50 | + 12 | - 7 | + 1 | + 3 | - 12 | - 34 | - 40 | - 29 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 29 | + 44 | + 61 | + 12 | - | + 7 | + 8 | - 4 | - 33 | - 43 | - 30 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 39 | + 198 | + 341 | + 109 | + 147 | - 26 | + 116 | + 364 | + 166 | + 178 | - 122 |
| + 19 | + 92 | + 22 | + 378 | + 125 | + 198 | + 242 | + 260 | + 446 | + 8 | + 76 |
| <hr/> | | | <hr/> | | | | <hr/> | | | |
| + 58 | + 290 | + 363 | + 487 | + 272 | + 172 | + 358 | + 624 | + 612 | + 186 | - 46 |

Quarterly analysis of advances by banks in Great Britain *continued*

£ millions

| | Changes from previous quarter | | | | | | | | Amount out-standing | |
|--|-------------------------------|---------------|---------------|-------------|---------------|-------------|-------------|-------------|---------------------|---------------|
| | As recorded | | | | | | | | 1972 | 1972 |
| | 1970 | | | | 1971 | | | | Feb. | Feb. |
| | Feb. | May | Aug. | Nov. | Feb. | May | Aug. | Nov. | Feb. | Feb. |
| To U.K. residents | | | | | | | | | | |
| Manufacturing: | | | | | | | | | | |
| Food, drink and tobacco | + 6 | + 32 | - 17 | + 12 | + 45 | - 14 | - 52 | + 20 | + 28 | 427 |
| Chemicals and allied industries | + 31 | + 18 | + 3 | - 1 | + 35 | - 20 | + 16 | + 8 | + 11 | 337 |
| Metal manufacture ^a | - 19 | + 45 | + 10 | - 16 | + 30 | - 63 | + 18 | - 25 | + 24 | 173 |
| Electrical engineering ^a | - 16 | + 30 | + 31 | + 10 | + 7 | - 24 | - 36 | - 9 | - 17 | 367 |
| Other engineering and metal goods | + 57 | + 50 | + 58 | + 8 | + 91 | + 7 | - 18 | - 24 | + 42 | 907 |
| Shipbuilding ^a | + 20 | + 25 | + 28 | + 20 | + 31 | + 14 | + 16 | + 18 | + 14 | 368 |
| Vehicles ^a | + 44 | - 9 | + 10 | + 15 | + 49 | - 50 | + 15 | - 45 | + 39 | 463 |
| Textiles, leather and clothing | + 21 | + 20 | + 29 | - 48 | + 16 | - 14 | + 25 | - 33 | - 5 | 292 |
| Other manufacturing | + 17 | + 64 | + 17 | + 2 | + 3 | + 6 | - 20 | - 22 | - 1 | 470 |
| Total manufacturing | +162 | + 275 | + 169 | + 3 | + 308 | -159 | - 35 | -112 | +135 | 3,804 |
| Other production: | | | | | | | | | | |
| Agriculture, forestry and fishing | - 23 | + 1 | + 33 | - 2 | - 8 | + 9 | + 29 | + 25 | - 16 | 575 |
| Mining and quarrying | - 3 | + 7 | + 16 | - 5 | + 10 | + 4 | - 5 | + 30 | - | 150 |
| Construction | + 37 | + 44 | + 1 | + 7 | + 11 | + 29 | + 26 | + 14 | + 68 | 608 |
| Total other production | + 11 | + 53 | + 49 | + 1 | + 12 | + 41 | + 51 | + 69 | + 52 | 1,333 |
| Financial: | | | | | | | | | | |
| Hire purchase finance companies ^b | - 6 | - | + 2 | - 8 | + 31 | + 4 | + 5 | + 45 | + 14 | 193 |
| Property companies ^a | + 9 | + 5 | - 3 | + 6 | + 21 | + 50 | + 35 | + 51 | +126 | 624 |
| U.K. banks ^{a,b} | - | - 3 | - 1 | + 12 | - 5 | + 31 | - 7 | + 3 | + 16 | 114 |
| Other financial | + 27 | + 9 | + 26 | + 7 | + 61 | + 74 | + 13 | +121 | +120 | 897 |
| Total financial | + 30 | + 11 | + 23 | + 18 | + 107 | +160 | + 46 | +221 | +274 | 1,872 |
| Services: | | | | | | | | | | |
| Transport and communication | + 23 | - 33 | + 1 | - 2 | + 90 | - 23 | - 23 | + 10 | + 33 | 301 |
| Public utilities (gas, electricity and water) and national government ^a | + 20 | - 1 | + 44 | - 69 | + 75 | - 16 | + 25 | + 30 | + 25 | 202 |
| Local government services ^{a,b} | + 42 | - 31 | - 19 | + 1 | + 22 | - 7 | - 11 | + 6 | - 24 | 45 |
| Retail distribution | - 4 | + 23 | - 11 | - 3 | - 55 | + 82 | + 22 | + 3 | + 13 | 420 |
| Other distribution | - 2 | + 7 | + 29 | + 6 | + 9 | + 33 | + 25 | + 24 | + 24 | 622 |
| Professional, scientific and miscellaneous services | + 42 | + 20 | + 3 | - 12 | + 55 | + 17 | - 4 | + 15 | +141 | 825 |
| Total services | +121 | - 15 | + 47 | - 80 | + 196 | + 85 | + 35 | + 89 | +211 | 2,415 |
| Personal: | | | | | | | | | | |
| House purchase | + 3 | + 1 | + 18 | + 11 | + 12 | + 7 | + 21 | + 33 | + 49 | 533 |
| Other personal | + 6 | + 39 | + 46 | + 7 | + 26 | + 49 | + 94 | +154 | +187 | 1,108 |
| Total personal | + 8 | + 40 | + 64 | + 18 | + 39 | + 55 | +115 | +186 | +237 | 1,641 |
| Total to U.K. residents | +332 | + 363 | + 353 | - 41 | + 662 | +182 | +212 | +452 | +910 | 11,020 |
| To Overseas residents^{a,c} | + 48 | + 731 | + 882 | +398 | + 897 | +555 | +382 | -267 | - 83 | 6,455 |
| Total advances | +380 | +1,094 | +1,235 | +357 | +1,559 | +737 | +593 | +186 | + 827 | 17,475 |

a Series not seasonally adjusted.

b Excluding funds placed through the specialised financial markets.

c Largely advances in foreign currencies; figures include banks overseas but exclude funds placed through the specialised financial markets.

Changes from previous quarter

Seasonal factors

Seasonally adjusted

| 1970 | | | | 1971 | | | | 1972 | | | | |
|--------------|----------------|----------------|--------------|----------------|--------------|--------------|--------------|--------------|-------|-------|-------|-------|
| Feb. | May | Aug. | Nov. | Feb. | May | Aug. | Nov. | Feb. | Feb. | May | Aug. | Nov. |
| + 6 | + 8 | + 10 | + 10 | + 46 | - 40 | - 24 | + 18 | + 28 | 98.7 | 104.7 | 97.9 | 98.7 |
| + 12 | + 28 | + 6 | + 6 | + 12 | - 8 | + 21 | + 16 | - 15 | 104.3 | 100.3 | 98.8 | 96.6 |
| - 19 | + 45 | + 10 | - 16 | + 30 | - 63 | + 18 | - 25 | + 24 | | | | |
| - 16 | + 30 | + 31 | + 10 | + 7 | - 24 | - 36 | - 9 | - 17 | | | | |
| + 32 | + 47 | + 66 | + 34 | + 59 | + 2 | - 7 | + 4 | + 8 | 101.2 | 101.6 | 100.5 | 97.3 |
| + 20 | + 25 | + 28 | + 20 | + 31 | + 14 | + 16 | + 18 | + 14 | | | | |
| + 44 | - 9 | + 10 | + 15 | + 49 | - 50 | + 15 | - 45 | + 39 | | | | |
| + 3 | + 10 | + 10 | + 2 | - 3 | - 25 | + 6 | + 16 | - 25 | 98.3 | 101.7 | 107.7 | 92.3 |
| + 11 | + 47 | + 21 | + 24 | - 6 | - 12 | - 16 | - | - 9 | 98.9 | 102.4 | 101.6 | 97.1 |
| + 93 | + 231 | + 192 | + 105 | + 225 | - 206 | - 7 | - 7 | + 47 | | | | |
| - 5 | - 2 | + 12 | + 4 | + 11 | + 6 | + 7 | + 30 | + 5 | 97.9 | 98.3 | 102.4 | 101.4 |
| - 5 | + 7 | + 15 | - | + 6 | + 4 | - 5 | + 35 | - 5 | 101.1 | 100.2 | 101.2 | 97.5 |
| + 26 | + 38 | + 10 | + 16 | - 2 | + 23 | + 36 | + 25 | + 53 | 100.6 | 101.8 | 99.8 | 97.8 |
| + 16 | + 43 | + 37 | + 20 | + 15 | + 33 | + 38 | + 90 | + 53 | | | | |
| - 16 | - 1 | + 6 | - 1 | + 21 | + 2 | + 10 | + 58 | - 4 | 102.8 | 103.8 | 100.0 | 93.4 |
| + 9 | + 5 | - 3 | + 6 | + 21 | + 50 | + 35 | + 51 | + 126 | | | | |
| - | - 3 | - 1 | + 12 | - 5 | + 31 | - 7 | + 3 | + 16 | | | | |
| + 5 | + 6 | + 38 | + 22 | + 35 | + 70 | + 29 | + 144 | + 79 | 101.7 | 102.1 | 99.5 | 96.8 |
| - 2 | + 7 | + 40 | + 39 | + 72 | + 153 | + 67 | + 256 | + 217 | | | | |
| - 1 | - 22 | + 11 | - | + 64 | - 9 | - 12 | + 14 | + 4 | 106.2 | 101.0 | 97.0 | 95.8 |
| + 20 | - 1 | + 44 | - 69 | + 75 | - 16 | + 25 | + 30 | + 25 | | | | |
| + 42 | - 31 | - 19 | + 1 | + 22 | - 7 | - 11 | + 6 | - 24 | | | | |
| + 2 | - 1 | - 2 | + 6 | - 50 | + 59 | + 30 | + 14 | + 21 | 96.8 | 103.5 | 101.2 | 98.6 |
| - 10 | + 8 | + 18 | + 26 | - | + 35 | + 11 | + 47 | + 13 | 100.0 | 99.6 | 102.2 | 98.2 |
| + 3 | + 20 | + 20 | + 12 | + 12 | + 18 | + 15 | + 42 | + 89 | 102.6 | 102.2 | 99.4 | 95.7 |
| + 56 | - 27 | + 72 | - 24 | + 123 | + 80 | + 58 | + 153 | + 128 | | | | |
| + 5 | + 6 | + 11 | + 10 | + 15 | + 13 | + 13 | + 32 | + 52 | 100.1 | 98.6 | 100.5 | 100.7 |
| + 12 | + 40 | + 32 | + 13 | + 33 | + 51 | + 76 | + 162 | + 198 | 99.3 | 98.9 | 101.4 | 100.3 |
| + 17 | + 46 | + 43 | + 23 | + 48 | + 64 | + 89 | + 194 | + 250 | | | | |
| + 180 | + 300 | + 384 | + 163 | + 483 | + 124 | + 245 | + 686 | + 695 | | | | |
| + 48 | + 731 | + 882 | + 398 | + 897 | + 555 | + 382 | - 267 | - 83 | | | | |
| + 228 | + 1,031 | + 1,266 | + 561 | + 1,380 | + 679 | + 627 | + 419 | + 612 | | | | |