## Best know results for ft et la instances

Problem Size Best Known Solution (Bk

| FT06 | $6 \times 6$   | 55   |
|------|----------------|------|
| FT10 | $10 \times 10$ | 930  |
| FT20 | $20 \times 5$  | 1165 |
| LA01 | $10 \times 5$  | 666  |
| LA02 | $10 \times 5$  | 655  |
| LA03 | $10 \times 5$  | 597  |
| LA04 | $10 \times 5$  | 590  |
| LA05 | $10 \times 5$  | 593  |
| LA06 | $15 \times 5$  | 926  |
| LA07 | $15 \times 5$  | 890  |
| LA08 | $15 \times 5$  | 863  |
| LA09 | $15 \times 5$  | 951  |
| LA10 | $15 \times 5$  | 958  |
| LA11 | $20 \times 5$  | 1222 |
| LA12 | $20 \times 5$  | 1039 |
| LA13 | $20 \times 5$  | 1150 |
| LA14 | $20 \times 5$  | 1292 |
| LA15 | $20 \times 5$  | 1207 |
| LA16 | $10 \times 10$ | 945  |
| LA17 | $10 \times 10$ | 784  |
| LA18 | $10 \times 10$ | 848  |
| LA19 | $10 \times 10$ | 842  |
| LA20 | $10 \times 10$ | 902  |
| LA21 | $15 \times 10$ | 1046 |
| LA22 | $15 \times 10$ | 927  |
| LA23 | $15 \times 10$ | 1032 |
| LA24 | $15 \times 10$ | 935  |
| LA25 | $15 \times 10$ | 977  |
| LA26 | $20 \times 10$ | 1218 |
| LA27 | $20 \times 10$ | 1235 |
| LA28 | $20 \times 10$ | 1216 |
| LA29 | $20 \times 10$ | 1152 |
| LA30 | $20 \times 10$ |      |
| LA31 | $30 \times 10$ | 1784 |
| LA32 | $30 \times 10$ | 1850 |
| LA33 | $30 \times 10$ | 1719 |
| LA34 | $30 \times 10$ | 1721 |
| LA35 | $30 \times 10$ | 1888 |
| LA36 | 15 × 15        | 1268 |
| LA37 | 15 × 15        | 1397 |
| LA38 | 15 × 15        | 1196 |
| LA39 | 15 × 15        | 1233 |
| LA40 | 15 × 15        | 1222 |
|      |                |      |

## **Best know results for Ta instances**

| ta01-05<br>15 x 15 | 1231      | 1244 | 1218      | 1175 | 1224 |
|--------------------|-----------|------|-----------|------|------|
| ta06-10<br>15 x 15 | 1238      |      |           |      |      |
| ta11-15<br>20 x 15 |           |      | 1282-1342 |      |      |
| 20 x 15            | 1304-1360 |      |           |      | •    |
| ta21-25<br>20 x 20 |           |      | 1474-1557 |      |      |
| ta26-30<br>20 x 20 | ,         |      | 1591-1603 |      | •    |
| ta31-35<br>30 x 15 | 1764      |      |           |      |      |
|                    | 1819      |      |           |      | •    |
|                    |           |      |           |      | -    |