|  |  |  |  |
| --- | --- | --- | --- |
| **My Result (My Scheme-1)**  **(Largest degree, Kempe-chain)** | | | |
| **Benchmark**  **Data** | **Toronto Results**  **(Known Best Solution)** | | **Minimizing**  **Timeslots** | | **Minimizing**  **Penalty** | |
|  | **Timeslots** | **Penalty** | **Timeslots** | **Penalty** | **Timeslots** | **Penalty** |
| **CAR91** | **35** | **4.42** | 34 | 7.98 | 57 | 0 |
| **CAR92** | **32** | **3.74** | 32 | 6.55 | 55 | 0 |
| **KFU93** | **20** | **12.96** | 20 | 19.66 | 61 | 0 |
| **TRE92** | **23** | **7.75** | 23 | 11.28 | 55 | 0 |
| **YOR83** | **21** | **34.84** | 23 | 36.64 | 79 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **My Result (My Scheme-2)**  **(Saturation degree, Kempe-chain)** | | | |
| **Benchmark**  **Data** | **Toronto Results**  **(Known Best Solution)** | | **Minimizing**  **Timeslots** | | **Minimizing**  **Penalty** | |
|  | **Timeslots** | **Penalty** | **Timeslots** | **Penalty** | **Timeslots** | **Penalty** |
| **CAR91** | **35** | **4.42** | 34 | 7.94 | 60 | 0 |
| **CAR92** | **32** | **3.74** | 34 | 6.24 | 56 | 0 |
| **KFU93** | **20** | **12.96** | 20 | 20.62 | 62 | 0 |
| **TRE92** | **23** | **7.75** | 23 | 11.26 | 49 | 0 |
| **YOR83** | **21** | **34.84** | 22 | 39.48 | 79 | 0 |