| SUBELEMENT                                    | # Exam<br>? | Total ? in<br>Section | % of<br>Total? | # of<br>Correct ? | Section<br>Competency |
|---|-------------|-----------------------|----------------|-------------------|-----------------------|
| Technician Test Questions                     | •           |                       |                | concer.           | competency            |
| T1 – FCC Rules                                | 6           | 67                    | 16%            | 8                 | 11.9%                 |
| T2 - Operating Procedures                     | 3           | 38                    | 9%             | 8                 | 21.1%                 |
| T3 – Radio wave characteristics               | 3           | 35                    | 8%             | 3                 | 8.6%                  |
| T4 - Amateur radio practices & station set-up | 2           | 24                    | 6%             | 4                 | 16.7%                 |
| T5 – Electrical principles                    | 4           | 57                    | 13%            | 0                 | 0.0%                  |
| T6 – Electrical components                    | 4           | 47                    | 11%            | 3                 | 6.4%                  |
| T7 – Station equipment                        | 4           | 47                    | 11%            | 8                 | 17.0%                 |
| T8 – Modulation modes                         | 4           | 48                    | 11%            | 6                 | 12.5%                 |
| T9 – Antennas and feed lines                  | 2           | 23                    | 5%             | 7                 | 30.4%                 |
| TO – Electrical safety                        | 3           | 37                    | 9%             | 12                | 32.4%                 |
|   | -           | -                     |                |                   |                       |
| Technician Totals                             | 35          | 423                   |                | 59                | 13.9%                 |
|   |             |                       |                |                   |                       |
| General Test Questions                        | _           | ~ ~                   | 4 40/          | 24                | 22.0%                 |
| G1 – COMMISSION'S RULES                       | 5           | 64<br>62              | 14%            | 21                | 32.8%                 |
| G2 – OPERATING PROCEDURE                      | 5           | 60<br>26              | 13%            | 30                | 50.0%                 |
| G3 – RADIO WAVE PROPAGATION                   | 3           | 36                    | 8%             | 19                | 52.8%                 |
| G4 – AMATEUR RADIO PRACTICES                  | 5           | 67                    | 15%            | 34                | 50.7%                 |
| G5 – ELECTRICAL PRINCIPLES                    | 3           | 43                    | 9%             | 13                | 30.2%                 |
| G6 – CIRCUIT COMPONENTS                       | 2           | 27                    | 6%             | 19                | 70.4%                 |
| G7 – PRACTICAL CIRCUITS                       | 3           | 40                    | 9%<br>%        | 18                | 45.0%                 |
| G8 – SIGNALS AND EMISSIONS                    | 3           | 38                    | 8%             | 29                | 76.3%                 |
| G9 – ANTENNAS AND FEED LINES                  | 4           | 54<br>25              | 12%            | 40                | 74.1%                 |
| GO – ELECTRICAL AND RF SAFETY                 | 2           | 25                    | 6%             | 5                 | 20.0%                 |
| General Totals                                | 35          | 454                   |                | 228               | 50.2%                 |
| Fature Classe Test Occupations                |             |                       |                |                   |                       |
| Extra Class Test Questions                    | c           | 75                    | 420/           |                   | 0.0%                  |
| E1 — COMMISSION RULES                         | 6           | 75                    | 12%            |                   | 0.0%                  |
| E2 - OPERATING PROCEDURES                     | 5           | 61                    | 10%            |                   | 0.0%                  |
| E3 - RADIO WAVE PROPAGATION                   | 3           | 41                    | 7%             |                   | 0.0%                  |
| E4 - AMATEUR PRACTICES                        | 5           | 60                    | 10%            |                   | 0.0%                  |
| E5 - ELECTRICAL PRINCIPLES                    | 4           | 55                    | 9%             |                   | 0.0%                  |
| E6 - CIRCUIT COMPONENTS                       | 6           | 70                    | 11%            |                   | 0.0%                  |
| E7 - PRACTICAL CIRCUITS                       | 8           | 108                   | 17%            |                   | 0.0%                  |
| E8 - SIGNALS AND EMISSIONS                    | 4           | 45                    | 7%             |                   | 0.0%                  |
| E9 - ANTENNAS AND TRANSMISSION                | 8           | 96                    | 15%            |                   | 0.0%                  |
| EO – SAFETY                                   | 1           | 11                    | 2%             |                   | 0.0%                  |
| Extra Class Totals                            | 50          | 622                   |                | 0                 | 0.0%                  |