



Istnieje  
od 1944 roku



**ZARZĄD GŁÓWNY  
LIGI OBRONY KRAJU**

**PION SPORTÓW OBRONNYCH,  
POLITECHNICZNYCH I WODNYCH**

**WYDZIAŁ SZKOLENIA I SPORTÓW  
ŁĄCZNOŚCI**



## **KOMUNIKAT KLASYFIKACYJNY**



**WSPÓŁPRACA  
Warszawski Oddział Terenowy PZK**

**OGÓLNOPOLSKIE ZAWODY KRÓTKOFALARSKIE  
XXVIII EDYCJA  
CZĘŚĆ KF CW/SSB**

**„W HOŁDZIE UCZESTNIKOM  
POWSTANIA WARSZAWSKIEGO 1944”**

**1 sierpnia 2020 r.**

**OTWARTE OGÓLNOPOLSKIE ZAWODY KRÓTKOFALARSKIE**  
**"W HOŁDZIE UCZESTNIKOM POWSTANIA WARSZAWSKIEGO - 1944"**  
**XXVIII EDYCJA**

**WYNIKI ZAWODÓW**  
**1 sierpnia 2020**

| <b>MIXED-OP MIXED PW</b> |               |           |           |               |               |              |            |
|--------------------------|---------------|-----------|-----------|---------------|---------------|--------------|------------|
| ID                       | Znak          | QSO CW    | QSO SSB   | QSO zgłoszone | QSO zaliczone | % QSO        | Wynik pkt. |
| 1                        | <b>SP5ZIP</b> | <b>50</b> | <b>72</b> | <b>122</b>    | <b>114</b>    | <b>93,44</b> | <b>447</b> |
| 2                        | SP5KAB        | 26        | 64        | 90            | 88            | 97,78        | 336        |
| 3                        | SP5ES         | 39        | 72        | 111           | 99            | 89,19        | 313        |
| 4                        | SN5W          | 62        | 0         | 62            | 55            | 88,71        | 302        |
| 5                        | SP5KCR        | 22        | 57        | 79            | 74            | 93,67        | 277        |
| 6                        | SP6AEG        | 54        | 0         | 54            | 44            | 81,48        | 264        |
| 7                        | SP5ZHJ        | 0         | 118       | 118           | 105           | 88,98        | 223        |
| 8                        | HF6ØMPW       | 0         | 79        | 79            | 70            | 88,61        | 198        |
| 9                        | SP2EWQ        | 27        | 13        | 40            | 34            | 85,00        | 159        |
| 10                       | SP5DU/P       | 41        | 0         | 41            | 34            | 82,93        | 152        |
| 11                       | SN1944W       | 28        | 14        | 42            | 35            | 83,33        | 149        |
| 12                       | SP5ZHH        | 0         | 55        | 55            | 53            | 96,36        | 149        |
| 12                       | SNØHAL        | 0         | 95        | 95            | 72            | 75,79        | 148        |
| 14                       | SP5LCS        | 0         | 40        | 40            | 39            | 97,50        | 93         |
| 15                       | SP9IKN        | 0         | 11        | 11            | 8             | 72,73        | 8          |

| <b>SINGLE-OP MIXED WM</b> |               |           |           |               |               |              |            |
|---------------------------|---------------|-----------|-----------|---------------|---------------|--------------|------------|
| ID                        | Znak          | QSO CW    | QSO SSB   | QSO zgłoszone | QSO zaliczone | % QSO        | Wynik pkt. |
| 1                         | <b>SP5BLI</b> | <b>32</b> | <b>25</b> | <b>57</b>     | <b>50</b>     | <b>87,72</b> | <b>316</b> |
| 2                         | SP5GNI        | 0         | 94        | 94            | 82            | 87,23        | 230        |
| 3                         | SP5XVR        | 0         | 94        | 94            | 83            | 88,30        | 221        |
| 4                         | SP5XMU        | 2         | 93        | 95            | 89            | 93,68        | 215        |
| 5                         | SQ5WWK        | 7         | 11        | 18            | 14            | 77,78        | 136        |
| 6                         | SP5DRE        | 0         | 36        | 36            | 34            | 94,44        | 98         |

| <b>MIXED-OP CW</b> |               |           |          |               |               |              |            |
|--------------------|---------------|-----------|----------|---------------|---------------|--------------|------------|
| ID                 | Znak          | QSO CW    | QSO SSB  | QSO zgłoszone | QSO zaliczone | % QSO        | Wynik pkt. |
| 1                  | <b>SP7ASZ</b> | <b>60</b> | <b>0</b> | <b>60</b>     | <b>57</b>     | <b>95,00</b> | <b>390</b> |
| 2                  | SP1AEN        | 59        | 0        | 59            | 58            | 98,31        | 356        |
| 3                  | SP2GVN        | 58        | 0        | 58            | 56            | 96,55        | 332        |
| 4                  | SP4GHL        | 61        | 0        | 61            | 56            | 91,80        | 324        |
| 4                  | SP9PKM        | 58        | 0        | 58            | 56            | 96,55        | 324        |
| 6                  | SP9G          | 59        | 0        | 59            | 53            | 89,83        | 310        |
| 7                  | SP1C          | 56        | 0        | 56            | 53            | 94,64        | 290        |
| 8                  | SP1KGU        | 54        | 0        | 54            | 51            | 94,44        | 286        |
| 9                  | SP4DNX        | 52        | 0        | 52            | 50            | 96,15        | 284        |

| MIXED-OP CW |         |        |         |               |               |        |            |
|-------------|---------|--------|---------|---------------|---------------|--------|------------|
| ID          | Znak    | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO  | Wynik pkt. |
| 10          | SP9EMI  | 45     | 0       | 45            | 42            | 93,33  | 280        |
| 11          | SP2DKI  | 38     | 0       | 38            | 37            | 97,37  | 242        |
| 12          | SP2KAC  | 40     | 0       | 40            | 39            | 97,50  | 226        |
| 12          | SP3VT   | 44     | 0       | 44            | 43            | 97,73  | 226        |
| 12          | SN1T    | 35     | 0       | 35            | 35            | 100,00 | 226        |
| 15          | SQ7FGT  | 52     | 0       | 52            | 41            | 78,85  | 222        |
| 16          | SP7EWD  | 37     | 0       | 37            | 35            | 94,59  | 210        |
| 17          | SP4HHI  | 51     | 0       | 51            | 47            | 92,16  | 194        |
| 18          | SP9CCA  | 36     | 0       | 36            | 35            | 97,22  | 182        |
| 19          | SP4BOS  | 34     | 0       | 34            | 32            | 94,12  | 176        |
| 20          | SP2MW   | 35     | 0       | 35            | 33            | 94,29  | 150        |
| 21          | HF1ØØBW | 32     | 0       | 32            | 30            | 93,75  | 116        |

| MIXED-OP SSB |               |          |            |               |               |              |            |
|--------------|---------------|----------|------------|---------------|---------------|--------------|------------|
| ID           | Znak          | QSO CW   | QSO SSB    | QSO zgłoszone | QSO zaliczone | % QSO        | Wynik pkt. |
| <b>1</b>     | <b>SP9IEK</b> | <b>0</b> | <b>120</b> | <b>120</b>    | <b>114</b>    | <b>95,00</b> | <b>304</b> |
| 2            | SP8FB         | 0        | 113        | 113           | 107           | 94,69        | 271        |
| 3            | SP3KQV        | 0        | 101        | 101           | 93            | 92,08        | 261        |
| 4            | SP8FO         | 0        | 104        | 104           | 104           | 100,00       | 260        |
| 5            | SP9ZHC        | 0        | 97         | 97            | 93            | 95,88        | 259        |
| 5            | SP9KUP        | 0        | 113        | 113           | 109           | 96,46        | 259        |
| 7            | 3Z3AHK        | 0        | 115        | 115           | 108           | 93,91        | 240        |
| 8            | SO5MAX        | 0        | 90         | 90            | 85            | 94,44        | 239        |
| 9            | SP4KHM        | 0        | 103        | 103           | 96            | 93,20        | 234        |
| 10           | SQ5ARG        | 0        | 95         | 95            | 90            | 94,74        | 226        |
| 11           | SP7RFF        | 0        | 95         | 95            | 91            | 95,79        | 219        |
| 12           | SP4JSJ        | 0        | 84         | 84            | 81            | 96,43        | 203        |
| 12           | SQ5OBV        | 0        | 92         | 92            | 79            | 85,87        | 203        |
| 14           | SP3KRE        | 0        | 71         | 71            | 68            | 95,77        | 188        |
| 15           | SQ5AKY        | 0        | 81         | 81            | 77            | 95,06        | 187        |
| 16           | SQ9KWY        | 0        | 87         | 87            | 77            | 88,51        | 181        |
| 16           | SP7MOO        | 0        | 76         | 76            | 67            | 88,16        | 181        |
| 16           | SQ9DXT        | 0        | 83         | 83            | 77            | 92,77        | 181        |
| 19           | SQ6NSG        | 0        | 95         | 95            | 87            | 91,58        | 177        |
| 20           | SP0ZHP        | 0        | 73         | 73            | 70            | 95,89        | 170        |
| 21           | SP5QWB        | 0        | 70         | 70            | 69            | 98,57        | 169        |
| 22           | SP8OOB        | 0        | 61         | 61            | 59            | 96,72        | 163        |
| 23           | SQ9ZAX        | 0        | 76         | 76            | 72            | 94,74        | 160        |
| 24           | SP9ZAK        | 0        | 85         | 85            | 74            | 87,06        | 156        |
| 25           | SP3QFZ        | 0        | 59         | 59            | 56            | 94,92        | 152        |
| 26           | SP9ZHP        | 0        | 81         | 81            | 72            | 88,89        | 150        |
| 27           | SP8CHI        | 0        | 54         | 54            | 53            | 98,15        | 149        |
| 27           | SP5QWJ        | 0        | 58         | 58            | 53            | 91,38        | 149        |

| MIXED-OP SSB |          |        |         |                  |                  |        |               |
|--------------|----------|--------|---------|------------------|------------------|--------|---------------|
| ID           | Znak     | QSO CW | QSO SSB | QSO<br>zgłoszone | QSO<br>zaliczone | % QSO  | Wynik<br>pkt. |
| 29           | SQ6NDC   | 0      | 71      | 71               | 66               | 92,96  | 148           |
| 30           | SQ3SWJ   | 0      | 59      | 59               | 55               | 93,22  | 147           |
| 31           | SP1DMD   | 0      | 68      | 68               | 63               | 92,65  | 145           |
| 32           | SQ8PIW   | 0      | 69      | 69               | 63               | 91,30  | 141           |
| 32           | SP4BAO   | 0      | 52      | 52               | 49               | 94,23  | 141           |
| 34           | SP9KJU   | 0      | 62      | 62               | 60               | 96,77  | 138           |
| 35           | SP8KAF   | 0      | 51      | 51               | 41               | 80,39  | 133           |
| 36           | SP9WZO   | 0      | 68      | 68               | 64               | 94,12  | 132           |
| 37           | SQ9V     | 0      | 57      | 57               | 53               | 92,98  | 131           |
| 38           | SP4KPP   | 0      | 50      | 50               | 46               | 92,00  | 124           |
| 39           | SQ6IYS   | 0      | 60      | 60               | 58               | 96,67  | 122           |
| 39           | SQ8MFB   | 0      | 43      | 43               | 40               | 93,02  | 122           |
| 39           | SQ9GIN   | 0      | 85      | 85               | 80               | 94,12  | 122           |
| 39           | SQ7NLE   | 0      | 34      | 34               | 30               | 88,24  | 122           |
| 43           | SQ7SAX   | 0      | 55      | 55               | 52               | 94,55  | 120           |
| 44           | SP4CGJ   | 0      | 55      | 55               | 51               | 92,73  | 119           |
| 45           | SQ2NIA   | 0      | 45      | 45               | 40               | 88,89  | 118           |
| 46           | SP5SW    | 0      | 39      | 39               | 38               | 97,44  | 116           |
| 47           | SP4SP    | 0      | 39      | 39               | 37               | 94,87  | 115           |
| 48           | SP2JBJ   | 0      | 38      | 38               | 36               | 94,74  | 114           |
| 49           | SQ8NGO   | 0      | 50      | 50               | 47               | 94,00  | 111           |
| 50           | SP8RSW   | 0      | 46      | 46               | 43               | 93,48  | 107           |
| 51           | SP5GEO   | 0      | 43      | 43               | 42               | 97,67  | 106           |
| 52           | SQ7CGN   | 0      | 59      | 59               | 53               | 89,83  | 103           |
| 53           | HF7ST    | 0      | 29      | 29               | 28               | 96,55  | 98            |
| 53           | SP8KJX   | 0      | 44      | 44               | 44               | 100,00 | 98            |
| 55           | SQ9PPT   | 0      | 38      | 38               | 36               | 94,74  | 96            |
| 56           | SQ1NXO   | 0      | 52      | 52               | 48               | 92,31  | 94            |
| 57           | SQ3MZ    | 0      | 30      | 30               | 28               | 93,33  | 92            |
| 58           | SQ1NXW   | 0      | 44      | 44               | 41               | 93,18  | 91            |
| 58           | SP8WH    | 0      | 35      | 35               | 31               | 88,57  | 91            |
| 60           | SP7MTU/7 | 0      | 42      | 42               | 39               | 92,86  | 89            |
| 61           | SP5TOF   | 0      | 28      | 28               | 27               | 96,43  | 87            |
| 61           | SP2JMR   | 0      | 50      | 50               | 47               | 94,00  | 87            |
| 63           | SQ9PCO   | 0      | 65      | 65               | 46               | 70,77  | 86            |
| 63           | SP4BKE   | 0      | 19      | 19               | 16               | 84,21  | 86            |
| 63           | SP9SPJ   | 0      | 36      | 36               | 36               | 100,00 | 86            |
| 66           | SQ5ABF   | 0      | 37      | 37               | 35               | 94,59  | 85            |
| 67           | SP1FRC   | 0      | 33      | 33               | 30               | 90,91  | 80            |
| 68           | SP9TAR   | 0      | 22      | 22               | 22               | 100,00 | 76            |
| 69           | SP3SGS   | 0      | 42      | 42               | 39               | 92,86  | 75            |
| 70           | SP8BOZ   | 0      | 30      | 30               | 26               | 86,67  | 72            |
| 71           | SP7K     | 0      | 16      | 16               | 15               | 93,75  | 65            |
| 72           | SP5JSZ   | 0      | 18      | 18               | 16               | 88,89  | 58            |

| MIXED-OP SSB |        |        |         |               |               |       |            |
|--------------|--------|--------|---------|---------------|---------------|-------|------------|
| ID           | Znak   | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO | Wynik pkt. |
| 73           | SQ9PCA | 0      | 43      | 43            | 38            | 88,37 | 56         |
| 74           | SP3X   | 0      | 26      | 26            | 21            | 80,77 | 49         |
| 75           | SQ9JXF | 0      | 20      | 20            | 19            | 95,00 | 47         |
| 76           | SQ9HZM | 0      | 31      | 31            | 28            | 90,32 | 46         |
| 76           | SQ9BDB | 0      | 25      | 25            | 24            | 96,00 | 46         |
| 78           | SP9ZHS | 0      | 25      | 25            | 23            | 92,00 | 41         |
| 79           | SP6EO  | 0      | 20      | 20            | 18            | 90,00 | 40         |
| 80           | SP3ZHP | 0      | 17      | 17            | 14            | 82,35 | 32         |
| 81           | SP2ZCI | 0      | 29      | 29            | 27            | 93,10 | 27         |
| 82           | SP9JL  | 0      | 12      | 12            | 11            | 91,67 | 11         |

| MULTI-OP MIXED |               |           |           |               |               |              |            |
|----------------|---------------|-----------|-----------|---------------|---------------|--------------|------------|
| ID             | Znak          | QSO CW    | QSO SSB   | QSO zgłoszone | QSO zaliczone | % QSO        | Wynik pkt. |
| 1              | <b>SP7PKI</b> | <b>49</b> | <b>85</b> | <b>134</b>    | <b>129</b>    | <b>96,27</b> | <b>480</b> |
| 2              | SP3PWL        | 50        | 82        | 132           | 128           | 96,97        | 452        |
| 3              | SP2YWL        | 53        | 67        | 120           | 109           | 90,83        | 409        |
| 4              | SP3KWA        | 29        | 35        | 64            | 62            | 96,88        | 302        |
| 5              | SP3ZAC        | 12        | 63        | 75            | 65            | 86,67        | 107        |
| 6              | SP5KRD        | 8         | 13        | 21            | 16            | 76,19        | 35         |

| SINGLE-OP MIXED |               |           |           |               |               |              |            |
|-----------------|---------------|-----------|-----------|---------------|---------------|--------------|------------|
| ID              | Znak          | QSO CW    | QSO SSB   | QSO zgłoszone | QSO zaliczone | % QSO        | Wynik pkt. |
| 1               | <b>SP4AWE</b> | <b>49</b> | <b>77</b> | <b>126</b>    | <b>120</b>    | <b>95,24</b> | <b>561</b> |
| 2               | SP5KP         | 46        | 100       | 146           | 138           | 94,52        | 534        |
| 3               | SP2XX         | 52        | 90        | 142           | 134           | 94,37        | 498        |
| 4               | SP9BNM        | 46        | 100       | 146           | 140           | 95,89        | 468        |
| 5               | SP5GDY        | 46        | 66        | 112           | 109           | 97,32        | 467        |
| 6               | SP4W          | 49        | 79        | 128           | 123           | 96,09        | 460        |
| 7               | SP2JNK        | 51        | 91        | 142           | 132           | 92,96        | 429        |
| 8               | SP3MKS        | 43        | 62        | 105           | 96            | 91,43        | 386        |
| 9               | SQ2DYF        | 48        | 57        | 105           | 98            | 93,33        | 384        |
| 10              | SP2AYC        | 40        | 72        | 112           | 106           | 94,64        | 375        |
| 11              | SP8HWM        | 40        | 20        | 60            | 60            | 100,00       | 364        |
| 12              | SP2FAV        | 42        | 34        | 76            | 74            | 97,37        | 359        |
| 13              | HF5WIM        | 29        | 52        | 81            | 77            | 95,06        | 346        |
| 14              | SO4P          | 36        | 18        | 54            | 52            | 96,30        | 332        |
| 15              | SP7IFX        | 30        | 73        | 103           | 91            | 88,35        | 301        |
| 16              | SP7FGA        | 30        | 29        | 59            | 56            | 94,92        | 281        |
| 17              | SP8JUS        | 20        | 45        | 65            | 62            | 95,38        | 234        |
| 18              | SP4G          | 24        | 51        | 75            | 71            | 94,67        | 218        |
| 19              | SP5ENG        | 26        | 39        | 65            | 62            | 95,38        | 211        |
| 20              | SP2GUC        | 9         | 13        | 22            | 20            | 90,91        | 99         |

| SINGLE-OP JUNIOR MIXED |       |        |         |               |               |       |            |
|------------------------|-------|--------|---------|---------------|---------------|-------|------------|
| ID                     | Znak  | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO | Wynik pkt. |
| 1                      | SO5RZ | 0      | 55      | 55            | 52            | 94,55 | 148        |
| 2                      | SO5AG | 0      | 24      | 24            | 19            | 79,17 | 47         |
| 3                      | SP5AW | 0      | 18      | 18            | 15            | 83,33 | 29         |

| CHECKLOG |            |        |         |               |               |       |            |
|----------|------------|--------|---------|---------------|---------------|-------|------------|
| ID       | Znak       | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO | Wynik pkt. |
|          | SO3O       | 42     | 0       | 0             | 0             | 0,00  | 0          |
|          | SP1-22-055 | 24     | 0       | 0             | 0             | 0,00  | 0          |
|          | SP3CW      | 44     | 0       | 0             | 0             | 0,00  | 0          |
|          | SP5-37-302 | 30     | 0       | 0             | 0             | 0,00  | 0          |
|          | SP5AYY     | 25     | 0       | 0             | 0             | 0,00  | 0          |
|          | SP7FCX     | 25     | 0       | 0             | 0             | 0,00  | 0          |
|          | SP9-3851KA | 59     | 0       | 0             | 0             | 0,00  | 0          |

| REZULTATY GLOBALNE |        |        |         |               |               |        |            |
|--------------------|--------|--------|---------|---------------|---------------|--------|------------|
| ID                 | Znak   | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO  | Wynik pkt. |
| 1                  | SP4AWE | 49     | 77      | 126           | 120           | 95,24  | 561        |
| 2                  | SP5KP  | 46     | 100     | 146           | 138           | 94,52  | 534        |
| 3                  | SP2XX  | 52     | 90      | 142           | 134           | 94,37  | 498        |
| 4                  | SP7PKI | 49     | 85      | 134           | 129           | 96,27  | 480        |
| 5                  | SP9BNM | 46     | 100     | 146           | 140           | 95,89  | 468        |
| 6                  | SP5GDY | 46     | 66      | 112           | 109           | 97,32  | 467        |
| 7                  | SP4W   | 49     | 79      | 128           | 123           | 96,09  | 460        |
| 8                  | SP3PWL | 50     | 82      | 132           | 128           | 96,97  | 452        |
| 9                  | SP5ZIP | 50     | 72      | 122           | 114           | 93,44  | 447        |
| 10                 | SP2JNK | 51     | 91      | 142           | 132           | 92,96  | 429        |
| 11                 | SP2YWL | 53     | 67      | 120           | 109           | 90,83  | 409        |
| 12                 | SP7ASZ | 60     | 0       | 60            | 57            | 95,00  | 390        |
| 13                 | SP3MKS | 43     | 62      | 105           | 96            | 91,43  | 386        |
| 14                 | SQ2DYF | 48     | 57      | 105           | 98            | 93,33  | 384        |
| 15                 | SP2AYC | 40     | 72      | 112           | 106           | 94,64  | 375        |
| 16                 | SP8HWM | 40     | 20      | 60            | 60            | 100,00 | 364        |
| 17                 | SP2FAV | 42     | 34      | 76            | 74            | 97,37  | 359        |
| 18                 | SP1AEN | 59     | 0       | 59            | 58            | 98,31  | 356        |
| 19                 | HF5WIM | 29     | 52      | 81            | 77            | 95,06  | 346        |
| 20                 | SP5KAB | 26     | 64      | 90            | 88            | 97,78  | 336        |
| 21                 | SP2GVN | 58     | 0       | 58            | 56            | 96,55  | 332        |
| 21                 | SO4P   | 36     | 18      | 54            | 52            | 96,30  | 332        |
| 23                 | SP9PKM | 58     | 0       | 58            | 56            | 96,55  | 324        |
| 23                 | SP4GHL | 61     | 0       | 61            | 56            | 91,80  | 324        |
| 25                 | SP5BLI | 32     | 25      | 57            | 50            | 87,72  | 316        |

| REZULTATY GLOBALNE |         |        |         |               |               |        |            |
|--------------------|---------|--------|---------|---------------|---------------|--------|------------|
| ID                 | Znak    | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO  | Wynik pkt. |
| 26                 | SP5ES   | 39     | 72      | 111           | 99            | 89,19  | 313        |
| 27                 | SP9G    | 59     | 0       | 59            | 53            | 89,83  | 310        |
| 29                 | SP9IEK  | 0      | 120     | 120           | 114           | 95,00  | 304        |
| 30                 | SN5W    | 62     | 0       | 62            | 55            | 88,71  | 302        |
| 30                 | SP3KWA  | 29     | 35      | 64            | 62            | 96,88  | 302        |
| 32                 | SP7IFX  | 30     | 73      | 103           | 91            | 88,35  | 301        |
| 33                 | SP1C    | 56     | 0       | 56            | 53            | 94,64  | 290        |
| 34                 | SP1KGU  | 54     | 0       | 54            | 51            | 94,44  | 286        |
| 35                 | SP4DNX  | 52     | 0       | 52            | 50            | 96,15  | 284        |
| 36                 | SP7FGA  | 30     | 29      | 59            | 56            | 94,92  | 281        |
| 37                 | SP9EMI  | 45     | 0       | 45            | 42            | 93,33  | 280        |
| 38                 | SP5KCR  | 22     | 57      | 79            | 74            | 93,67  | 277        |
| 39                 | SP8FB   | 0      | 113     | 113           | 107           | 94,69  | 271        |
| 40                 | SP6AEG  | 54     | 0       | 54            | 44            | 81,48  | 264        |
| 41                 | SP3KQV  | 0      | 101     | 101           | 93            | 92,08  | 261        |
| 42                 | SP8FO   | 0      | 104     | 104           | 104           | 100,00 | 260        |
| 43                 | SP9ZHC  | 0      | 97      | 97            | 93            | 95,88  | 259        |
| 43                 | SP9KUP  | 0      | 113     | 113           | 109           | 96,46  | 259        |
| 45                 | SP2DKI  | 38     | 0       | 38            | 37            | 97,37  | 242        |
| 46                 | 3Z3AHK  | 0      | 115     | 115           | 108           | 93,91  | 240        |
| 47                 | SO5MAX  | 0      | 90      | 90            | 85            | 94,44  | 239        |
| 48                 | SP8JUS  | 20     | 45      | 65            | 62            | 95,38  | 234        |
| 48                 | SP4KHM  | 0      | 103     | 103           | 96            | 93,20  | 234        |
| 50                 | SP5GNI  | 0      | 94      | 94            | 82            | 87,23  | 230        |
| 51                 | SP2KAC  | 40     | 0       | 40            | 39            | 97,50  | 226        |
| 51                 | SP3VT   | 44     | 0       | 44            | 43            | 97,73  | 226        |
| 51                 | SQ5ARG  | 0      | 95      | 95            | 90            | 94,74  | 226        |
| 51                 | SN1T    | 35     | 0       | 35            | 35            | 100,00 | 226        |
| 55                 | SP5ZHJ  | 0      | 118     | 118           | 105           | 88,98  | 223        |
| 56                 | SQ7FGT  | 52     | 0       | 52            | 41            | 78,85  | 222        |
| 57                 | SP5XVR  | 0      | 94      | 94            | 83            | 88,30  | 221        |
| 58                 | SP7RFF  | 0      | 95      | 95            | 91            | 95,79  | 219        |
| 59                 | SP4G    | 24     | 51      | 75            | 71            | 94,67  | 218        |
| 60                 | SP5XMU  | 2      | 93      | 95            | 89            | 93,68  | 215        |
| 61                 | SP5ENG  | 26     | 39      | 65            | 62            | 95,38  | 211        |
| 62                 | SP7EWD  | 37     | 0       | 37            | 35            | 94,59  | 210        |
| 63                 | SQ5OBV  | 0      | 92      | 92            | 79            | 85,87  | 203        |
| 63                 | SP4JSJ  | 0      | 84      | 84            | 81            | 96,43  | 203        |
| 65                 | HF60MPW | 0      | 79      | 79            | 70            | 88,61  | 198        |
| 66                 | SP4HHI  | 51     | 0       | 51            | 47            | 92,16  | 194        |
| 67                 | SP3KRE  | 0      | 71      | 71            | 68            | 95,77  | 188        |
| 68                 | SQ5AKY  | 0      | 81      | 81            | 77            | 95,06  | 187        |
| 69                 | SP9CCA  | 36     | 0       | 36            | 35            | 97,22  | 182        |
| 70                 | SQ9DXT  | 0      | 83      | 83            | 77            | 92,77  | 181        |

| REZULTATY GLOBALNE |         |        |         |               |               |       |            |
|--------------------|---------|--------|---------|---------------|---------------|-------|------------|
| ID                 | Znak    | QSO CW | QSO SSB | QSO zgłoszone | QSO zaliczone | % QSO | Wynik pkt. |
| 70                 | SP7MOO  | 0      | 76      | 76            | 67            | 88,16 | 181        |
| 70                 | SQ9KWY  | 0      | 87      | 87            | 77            | 88,51 | 181        |
| 73                 | SQ6NSG  | 0      | 95      | 95            | 87            | 91,58 | 177        |
| 74                 | SP4BOS  | 34     | 0       | 34            | 32            | 94,12 | 176        |
| 75                 | SP0ZHP  | 0      | 73      | 73            | 70            | 95,89 | 170        |
| 76                 | SP5QWB  | 0      | 70      | 70            | 69            | 98,57 | 169        |
| 77                 | SP8OOB  | 0      | 61      | 61            | 59            | 96,72 | 163        |
| 78                 | SQ9ZAX  | 0      | 76      | 76            | 72            | 94,74 | 160        |
| 79                 | SP2EWQ  | 27     | 13      | 40            | 34            | 85,00 | 159        |
| 81                 | SP9ZAK  | 0      | 85      | 85            | 74            | 87,06 | 156        |
| 82                 | SP3QFZ  | 0      | 59      | 59            | 56            | 94,92 | 152        |
| 82                 | SP5DU/P | 41     | 0       | 41            | 34            | 82,93 | 152        |
| 84                 | SP2MW   | 35     | 0       | 35            | 33            | 94,29 | 150        |
| 84                 | SP9ZHP  | 0      | 81      | 81            | 72            | 88,89 | 150        |
| 87                 | SP5QWJ  | 0      | 58      | 58            | 53            | 91,38 | 149        |
| 87                 | SN1944W | 28     | 14      | 42            | 35            | 83,33 | 149        |
| 87                 | SP8CHI  | 0      | 54      | 54            | 53            | 98,15 | 149        |
| 87                 | SP5ZHH  | 0      | 55      | 55            | 53            | 96,36 | 149        |
| 91                 | SN0HAL  | 0      | 95      | 95            | 72            | 75,79 | 148        |
| 91                 | SO5RZ   | 0      | 55      | 55            | 52            | 94,55 | 148        |
| 91                 | SQ6NDC  | 0      | 71      | 71            | 66            | 92,96 | 148        |
| 94                 | SQ3SWJ  | 0      | 59      | 59            | 55            | 93,22 | 147        |
| 95                 | SP1DMD  | 0      | 68      | 68            | 63            | 92,65 | 145        |
| 96                 | SP4BAO  | 0      | 52      | 52            | 49            | 94,23 | 141        |
| 96                 | SQ8PIW  | 0      | 69      | 69            | 63            | 91,30 | 141        |
| 98                 | SP9KJU  | 0      | 62      | 62            | 60            | 96,77 | 138        |
| 99                 | SQ5WWK  | 7      | 11      | 18            | 14            | 77,78 | 136        |
| 100                | SP8KAF  | 0      | 51      | 51            | 41            | 80,39 | 133        |
| 101                | SP9WZO  | 0      | 68      | 68            | 64            | 94,12 | 132        |
| 102                | SQ9V    | 0      | 57      | 57            | 53            | 92,98 | 131        |
| 103                | SP4KPP  | 0      | 50      | 50            | 46            | 92,00 | 124        |
| 104                | SQ8MFB  | 0      | 43      | 43            | 40            | 93,02 | 122        |
| 104                | SQ9GIN  | 0      | 85      | 85            | 80            | 94,12 | 122        |
| 104                | SQ7NLE  | 0      | 34      | 34            | 30            | 88,24 | 122        |
| 104                | SQ6IYS  | 0      | 60      | 60            | 58            | 96,67 | 122        |
| 108                | SQ7SAX  | 0      | 55      | 55            | 52            | 94,55 | 120        |
| 109                | SP4CGJ  | 0      | 55      | 55            | 51            | 92,73 | 119        |
| 111                | SQ2NIA  | 0      | 45      | 45            | 40            | 88,89 | 118        |
| 112                | SP5SW   | 0      | 39      | 39            | 38            | 97,44 | 116        |
| 112                | HF100BW | 32     | 0       | 32            | 30            | 93,75 | 116        |
| 114                | SP4SP   | 0      | 39      | 39            | 37            | 94,87 | 115        |
| 115                | SP2JBJ  | 0      | 38      | 38            | 36            | 94,74 | 114        |
| 116                | SQ8NGO  | 0      | 50      | 50            | 47            | 94,00 | 111        |
| 117                | SP3ZAC  | 12     | 63      | 75            | 65            | 86,67 | 107        |



| REZULTATY GLOBALNE |          |        |         |                  |                  |        |               |
|--------------------|----------|--------|---------|------------------|------------------|--------|---------------|
| ID                 | Znak     | QSO CW | QSO SSB | QSO<br>zgłoszone | QSO<br>zaliczone | % QSO  | Wynik<br>pkt. |
| 117                | SP8RSW   | 0      | 46      | 46               | 43               | 93,48  | 107           |
| 119                | SP5GEO   | 0      | 43      | 43               | 42               | 97,67  | 106           |
| 120                | SQ7CGN   | 0      | 59      | 59               | 53               | 89,83  | 103           |
| 121                | SP2GUC   | 9      | 13      | 22               | 20               | 90,91  | 99            |
| 122                | SP5DRE   | 0      | 36      | 36               | 34               | 94,44  | 98            |
| 122                | HF7ST    | 0      | 29      | 29               | 28               | 96,55  | 98            |
| 122                | SP8KJX   | 0      | 44      | 44               | 44               | 100,00 | 98            |
| 125                | SQ9PPT   | 0      | 38      | 38               | 36               | 94,74  | 96            |
| 126                | SQ1NXO   | 0      | 52      | 52               | 48               | 92,31  | 94            |
| 127                | SP5LCS   | 0      | 40      | 40               | 39               | 97,50  | 93            |
| 128                | SQ3MZ    | 0      | 30      | 30               | 28               | 93,33  | 92            |
| 129                | SQ1NXW   | 0      | 44      | 44               | 41               | 93,18  | 91            |
| 129                | SP8WH    | 0      | 35      | 35               | 31               | 88,57  | 91            |
| 131                | SP7MTU/7 | 0      | 42      | 42               | 39               | 92,86  | 89            |
| 132                | SP5TOF   | 0      | 28      | 28               | 27               | 96,43  | 87            |
| 132                | SP2JMR   | 0      | 50      | 50               | 47               | 94,00  | 87            |
| 134                | SQ9PCO   | 0      | 65      | 65               | 46               | 70,77  | 86            |
| 134                | SP4BKE   | 0      | 19      | 19               | 16               | 84,21  | 86            |
| 134                | SP9SPJ   | 0      | 36      | 36               | 36               | 100,00 | 86            |
| 137                | SQ5ABF   | 0      | 37      | 37               | 35               | 94,59  | 85            |
| 138                | SP1FRC   | 0      | 33      | 33               | 30               | 90,91  | 80            |
| 139                | SP9TAR   | 0      | 22      | 22               | 22               | 100,00 | 76            |
| 140                | SP3SGS   | 0      | 42      | 42               | 39               | 92,86  | 75            |
| 141                | SP8BOZ   | 0      | 30      | 30               | 26               | 86,67  | 72            |
| 142                | SP7K     | 0      | 16      | 16               | 15               | 93,75  | 65            |
| 143                | SP5JSZ   | 0      | 18      | 18               | 16               | 88,89  | 58            |
| 144                | SQ9PCA   | 0      | 43      | 43               | 38               | 88,37  | 56            |
| 145                | SP3X     | 0      | 26      | 26               | 21               | 80,77  | 49            |
| 146                | SQ9JXF   | 0      | 20      | 20               | 19               | 95,00  | 47            |
| 146                | SO5AG    | 0      | 24      | 24               | 19               | 79,17  | 47            |
| 148                | SQ9BDB   | 0      | 25      | 25               | 24               | 96,00  | 46            |
| 148                | SQ9HZM   | 0      | 31      | 31               | 28               | 90,32  | 46            |
| 150                | SP9ZHS   | 0      | 25      | 25               | 23               | 92,00  | 41            |
| 151                | SP6EO    | 0      | 20      | 20               | 18               | 90,00  | 40            |
| 152                | SP5KRD   | 8      | 13      | 21               | 16               | 76,19  | 35            |
| 153                | SP3ZHP   | 0      | 17      | 17               | 14               | 82,35  | 32            |
| 154                | SP5AW    | 0      | 18      | 18               | 15               | 83,33  | 29            |
| 155                | SP2ZCI   | 0      | 29      | 29               | 27               | 93,10  | 27            |
| 156                | SP9JL    | 0      | 12      | 12               | 11               | 91,67  | 11            |
| 157                | SP9IKN   | 0      | 11      | 11               | 8                | 72,73  | 8             |