



## Transmitting Tests

### Category A

### Females < 16 Yrs.

Pl.Competitor	Call	Team	LETTERS				FIGURES				MIXED				Total			
			Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts								
1	VOLHA SAMULTSAVA	BEL	167	0	7	0.92	92.0	127	1	4	0.91	77.1	138	1	4	0.90	90.0	259.1
	MARYNA RAMANENKA	BEL	165	3	8	0.75	74.1	150	0	7	0.91	91.0	122	0	5	0.93	82.2	247.3
2	EKATERINA TARASOVA	RK4-05PE RUS	140	0	4	0.95	79.6	115	0	2	0.96	73.6	130	2	3	0.85	80.1	233.3
	ANNA SADUKOVA	R4-F23 RUS	91	0	1	0.98	53.4	62	0	0	1.00	41.3	76	0	0	1.00	55.1	149.8
3	ADELINA ASTEFANI	YO8TAF ROM	94	1	4	0.91	51.2	51	3	2	0.80	27.2	63	3	6	0.76	34.7	113.1
4	ESZTER SZEKELY	HG3000 HUN	66	0	4	0.91	35.9	51	0	1	0.94	32.0	57	0	2	0.93	38.4	106.3
5	LENKA KALPACKA	Z30RS176 MAC	71	2	4	0.81	34.4	42	3	2	0.78	21.8	65	1	2	0.88	41.4	97.6
	AGNES SANDOR	HG3002 HUN	70	0	2	0.93	39.0	47	1	2	0.88	27.5	46	1	3	0.86	28.6	95.1
	RUMENKA RUZINSKA	Z30RS175 MAC	61	0	2	0.93	33.9	40	0	1	0.93	24.8	51	1	0	0.89	32.9	91.6

### Category B

### Males < 16 Yrs.

Pl.Competitor	Call	Team	LETTERS				FIGURES				MIXED				Total			
			Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts								
1	SIARHEI SHVIADKO	BEL	198	3	8	0.73	73.0	190	0	4	0.94	94.0	141	0	8	0.90	90.0	257.0
	ARTSEM FLORYZIAK	EW8CV BEL	165	1	5	0.89	74.1	172	0	4	0.96	86.9	111	3	7	0.77	60.6	221.6
2	EVGENY VITKOVSKIY	RK4-04PE RUS	145	0	6	0.90	65.9	106	0	5	0.92	51.3	112	1	3	0.89	70.7	187.9
	ALEXANDER ZAYTSEV	RK4-07PE RUS	136	0	3	0.95	65.3	92	0	3	0.96	46.5	94	0	3	0.95	63.4	175.2
3	ANDRAS WEISZ	HG3305 HUN	113	1	2	0.90	51.4	85	3	1	0.80	35.8	97	0	1	0.95	65.4	152.6
4	CONSTANTIN L COJOCARU	YO8SLC ROM	96	1	4	0.87	42.2	64	3	3	0.80	27.0	66	3	6	0.76	35.6	104.8
	ISTVAN VADAS	HG3013 HUN	91	3	2	0.73	33.6	61	1	1	0.84	27.0	71	3	2	0.74	37.3	97.9

### Category C

### Females < 20 Yrs.

Pl.Competitor	Call	Team	LETTERS				FIGURES				MIXED				Total			
			Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts	Speed/err/rpt/mul	Pts								
1	ANASTASIYA LAHUTSINA	BEL	230	0	4	0.91	91.0	194	1	4	0.86	86.0	159	0	4	0.92	92.0	269.0
	ANTANINA ANTONENKA	BEL	219	1	2	0.90	85.7	181	0	1	0.97	90.5	134	3	6	0.74	62.4	238.6
2	ANNA SITNIKOVA	RV9CSH RUS	165	0	2	0.93	66.7	118	1	1	0.92	55.9	122	0	1	0.93	71.3	193.9
3	AMELIA HUZUM	YO8SHA ROM	154	2	6	0.81	54.3	100	2	5	0.85	43.8	137	3	3	0.80	69.0	167.1
	IONELA TROFIN	YO8TIL ROM	139	2	3	0.86	51.9	106	0	4	0.95	51.9	94	1	2	0.93	55.0	158.8
4	TANJA AZDERSKA	Z30RS171 MAC	105	2	0	0.90	41.1	72	2	0	0.90	33.4	84	0	1	0.99	52.3	126.8
5	ANDREA WEISZ	HG3304 HUN	120	2	2	0.85	44.4	86	3	1	0.83	36.8	77	3	4	0.78	37.8	119.0
	EVELYN ILLES	HA3TLE HUN	102	1	1	0.89	39.4	66	1	0	0.90	30.6	73	0	1	0.93	42.7	112.7
	MILENA FURNADZISKA	Z30RS174 MAC	72	0	0	0.99	31.0	54	2	0	0.89	24.7	48	1	0	0.94	28.4	84.1



**Category D Males < 20 Yrs.**

Pl.Competitor	Call	Team	LETTERS					FIGURES					MIXED					Total
			Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				
1 YAUHENI KAKHNO	EW8VK	BEL	204	0	6	0.91	91.0	201	1	5	0.88	88.0	177	1	3	0.91	91.0	270.0
2 ILYA IONKIN	RV9CKM	RUS	168	0	3	0.92	75.8	124	1	2	0.89	54.9	123	0	0	0.98	68.1	198.8
3 IONUT CRISTIAN HALDAN	YO8SIH	ROM	174	3	4	0.78	66.5	138	3	3	0.77	52.9	146	2	3	0.84	69.3	188.7
ANDREY NADEEV	R4-F22	RUS	125	0	10	0.84	51.5	150	0	8	0.87	64.9	134	0	6	0.89	67.4	183.8
ALIAKSEI SAMAZHNEU		BEL	100	3	3	0.77	37.7	145	1	6	0.84	60.6	139	3	6	0.74	58.1	156.4
4 LASZLO KOHAN	HA3KQ	HUN	98	0	0	0.93	44.6	57	1	1	0.89	25.3	65	1	2	0.86	31.6	101.5
5 MARKO MARINKOVIC	YU1AAX	SCG	92	1	8	0.84	37.9	41	2	7	0.79	16.1	64	0	9	0.89	32.2	86.2
ROBERT DECSEI	HA4024	HUN	90	0	0	1.00	44.1	45	3	2	0.82	18.4	49	3	0	0.84	23.3	85.8
6 GJORGJI POP-GJORGJIEV	Z30RS173	MAC	96	3	4	0.78	36.7	28	3	1	0.82	11.4	68	1	4	0.86	33.0	81.1

**Category E Ladies**

Pl.Competitor	Call	Team	LETTERS					FIGURES					MIXED					Total
			Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				
1 LARYSA BARYSENKA		BEL	225	0	3	0.95	85.9	190	0	5	0.93	93.0	164	0	3	0.96	79.1	258.0
IRYNA TSIATSEERSKAYA		BEL	249	3	5	0.78	78.0	188	0	4	0.95	94.0	199	3	7	0.76	76.0	248.0
2 ELENA SIBAGATULINA	RV9CPW	RUS	216	0	0	0.97	84.1	165	0	3	0.95	82.5	155	0	4	0.93	72.4	239.0
3 SVITLANA ZDOREVSKA		UKR	204	0	2	0.93	76.2	175	0	2	0.93	85.7	162	2	1	0.83	67.6	229.5
ELVIRA ARYUTKINA	UA4FJ	RUS	202	0	4	0.94	76.2	101	3	7	0.73	38.8	136	3	5	0.76	51.9	166.9
4 DIJANA TASKOVA	Z30RS166	MAC	138	2	1	0.88	48.8	90	2	0	0.90	42.7	105	1	0	0.94	49.6	141.1
5 VASILICA TROFIN	YO8TIV	ROM	122	0	5	0.91	44.6	70	1	6	0.85	31.3	89	1	8	0.83	37.1	113.0
6 ANDREA KISS	HA7YB	HUN	100	2	2	0.85	34.2	78	1	0	0.94	38.6	77	1	1	0.92	35.6	108.4
GABRIELA IVAN	YO8RKQ	ROM	90	1	10	0.82	29.6	118	1	4	0.89	55.3	55	3	3	0.78	21.5	106.4
7 SANJA JOCIC	YT1EK	SCG	72	3	5	0.74	21.4	25	3	1	0.78	10.3	40	3	4	0.75	15.1	46.8
8 ZDENA VITKOVA	OK2BJB	CZE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0

**Category F Seniors**

Pl.Competitor	Call	Team	LETTERS					FIGURES					MIXED					Total
			Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				
1 ANDREI BINDASOV	EU7KI	BEL	268	0	3	0.94	94.0	228	3	7	0.76	76.0	210	0	3	0.95	95.0	265.0
OLEG OSTROVSKI	EW8NW	BEL	246	0	1	0.99	90.9	220	0	4	0.94	90.7	168	1	5	0.88	70.4	252.0
2 EVGENY PASHNIN	RV9CPV	RUS	226	0	0	0.99	83.5	181	0	1	0.97	77.0	146	0	5	0.93	64.6	225.1
3 CRISTIAN AUR COVRIG	YO4RHC	ROM	202	0	6	0.94	70.9	181	0	3	0.97	77.0	152	0	5	0.95	68.8	216.7
OMARI SADUKOV	UA4FFP	RUS	187	0	6	0.91	63.5	171	0	6	0.91	68.2	166	0	2	0.95	75.0	206.7
4 GORAN HAJOSEVIC	YT7AW	SCG	159	1	4	0.88	52.2	120	0	0	1.00	52.6	139	1	2	0.91	60.2	165.0
5 ANTAL HUDANIK	HA30V	HUN	210	1	0	0.95	74.5	81	3	4	0.78	27.7	139	1	1	0.94	62.2	164.4
6 FABIAN KURZ	DJ1YFK	GER	162	1	0	0.94	56.8	100	1	1	0.94	41.3	115	0	2	0.98	53.7	151.8



**4th HST CHAMPIONSHIP IARU REGION I – Sept. 15-19<sup>th</sup> 2004 - Nis, Serbia & Montenegro**  
**Results ( re-designed by Mathias Kolpe, DL4MM)**

7	HYNEK HAVLIS	OK1HYN	CZE	162	1	2	0.93	56.2	97	2	4	0.85	36.1	124	0	0	1.00	59.0	151.3
	ZOLTAN FULOP	HA4GIT	HUN	124	3	2	0.79	36.6	100	2	0	0.88	38.6	108	3	2	0.80	41.1	116.3
8	MILE TRAJKOV	Z32MX	MAC	108	0	2	0.94	37.9	71	0	0	0.98	30.5	81	1	1	0.91	35.1	103.5
	HENRICH LANGKOPF	DL2OBF	GER	102	1	6	0.85	32.4	85	3	3	0.80	29.8	96	2	3	0.86	39.3	101.5
	MLADEN MARKOVSKI	Z32MB	MAC	115	1	0	0.94	40.3	79	1	0	0.95	32.9	53	3	3	0.80	20.2	93.4
	EMIL BOGDAN BUZOIANU	YO8RJV	ROM	153	3	4	0.79	45.1	24	3	2	0.81	8.5	73	3	4	0.79	27.5	81.1
	DJURICA MALETIN	YT6T	SCG	0	0	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0.0

**Category G**

**Ladies > 40 Yrs.**

Pl.	Competitor	Call	Team	LETTERS					FIGURES					MIXED					Total
				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				
1	MARYNA LEVCHENKO		UKR	189	0	1	0.98	98.0	164	0	2	0.97	97.0	134	0	2	0.98	95.2	290.2
2	JANETA MANEA	YO3RJ	ROM	173	3	1	0.83	75.9	153	1	2	0.92	85.8	138	0	3	0.96	96.0	257.7
3	RAISA VOLKOVA	EW1YL	BEL	159	1	2	0.92	77.4	125	1	1	0.93	70.9	132	1	2	0.92	88.0	236.3
4	LARISA MAKAGONOVA	RV3AEF	RUS	146	0	2	0.97	74.9	116	1	3	0.90	63.6	94	2	3	0.86	58.6	197.1
5	JIRINA RYKALOVA	OK2PRJ	CZE	109	0	5	0.94	54.2	97	0	2	0.97	57.3	80	0	4	0.95	55.1	166.6
6	KLARA LENDVAI	HA5BA	HUN	71	0	3	0.96	36.1	45	3	0	0.83	22.7	37	0	3	0.94	25.2	84.0

**Category H**

**Seniors > 45 Yrs.**

Pl.	Competitor	Call	Team	LETTERS					FIGURES					MIXED					Total
				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				Speed/err/rpt/mul	Pts				
1	STANISLAV ZELENOW	UA3VBW	RUS	182	0	1	0.98	98.0	147	0	2	0.97	97.0	133	0	2	0.98	95.2	290.2
2	MILAN STRAHINOVIC	YU1NW	SCG	165	0	3	0.97	88.0	129	1	4	0.90	79.0	135	2	2	0.87	85.7	252.7
3	ALEH BELHARODSKI		BEL	180	1	2	0.90	89.0	144	1	5	0.87	85.3	120	1	5	0.88	77.1	251.4
4	VLADIMIR SLADEK	OK1CW	CZE	159	2	4	0.86	75.2	116	0	3	0.97	76.5	137	0	2	0.98	98.0	249.7
	FRANTISEK PUBAL	OK1DF	CZE	158	2	4	0.85	73.8	114	0	7	0.92	71.4	115	2	2	0.87	73.0	218.2
5	SPASO MARKOVSKI	Z32OK	MAC	115	1	0	0.94	59.4	105	0	1	0.99	70.7	114	0	3	0.96	79.9	210.0
6	TODOR KAYKIEV	LZ1BP	BUL	154	1	4	0.91	77.0	111	1	2	0.93	70.2	85	0	9	0.89	55.2	202.4
7	JOZSEF TURJANYI	HA3GJ	HUN	127	1	5	0.89	62.1	104	3	2	0.82	58.0	113	1	3	0.90	74.2	194.3
	MLADEN BOGDANOV	YU7NU	SCG	140	0	6	0.93	71.5	93	2	4	0.84	53.2	104	1	4	0.90	68.3	193.0
8	ALEXANDRU COCA PAVLIC	YO8SS	ROM	140	0	4	0.96	73.8	93	1	3	0.92	58.2	95	1	8	0.86	59.6	191.6
9	ARNO POLINSKY	DL1CW	GER	133	0	1	0.99	72.4	90	2	1	0.88	53.9	91	1	2	0.92	61.1	187.4
	LASZLO T. LAKATOS	HA6OL	HUN	115	1	0	0.90	56.9	73	0	0	0.95	47.2	86	0	0	0.96	60.3	164.4
	PEYU POPDONCHEV	LZ1FI	BUL	137	2	3	0.86	64.8	102	2	2	0.87	60.4	42	3	4	0.78	23.9	149.1
10	RANS STAF	ON6RR	BLG	103	1	2	0.90	50.9	72	0	1	0.96	47.0	63	1	6	0.85	39.1	137.0
11	MIRO HELETA	T97J	BIH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0



## Receiving Tests

### Category A

#### Females < 16 Yrs.

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total
			Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts			
1 MARYNA RAMANENKA		BEL	190	0	100.0	190	4	96.0	160	4	96.0	292.0
2 EKATERINA TARASOVA	RK4-05PE	RUS	190	2	98.0	180	1	93.7	140	2	85.5	277.2
ANNA SADUKOVA	R4-F23	RUS	120	1	62.2	130	5	63.4	110	5	63.8	189.4
VOLHA SAMULTSAVA		BEL	0	0	0.0	170	5	84.5	150	5	88.8	173.3
3 ADELINA ASTEFANI	YO8TAF	ROM	120	1	62.2	110	0	57.9	80	3	47.0	167.1
4 ESZTER SZEKELY	HG3000	HUN	110	0	57.9	110	3	54.9	70	2	41.8	154.6
5 LENKA KALPACKA	Z30RS176	MAC	100	2	50.6	100	1	51.6	70	1	42.8	145.0
RUMENKA RUZINSKA	Z30RS175	MAC	80	0	42.1	70	0	36.8	70	3	40.8	119.7
AGNES SANDOR	HG3002	HUN	70	0	36.8	70	1	35.8	60	2	35.5	108.1

### Category B

#### Males < 16 Yrs.

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total
			Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts			
1 ARTSEM FLORYZIAK	EW8CV	BEL	220	1	99.0	210	2	93.5	180	4	96.0	288.5
SIARHEI SHVIADKO		BEL	210	3	92.5	220	5	95.0	150	4	79.3	266.8
2 EVGENY VITKOVSKIY	RK4-04PE	RUS	190	0	86.4	200	4	86.9	130	3	69.2	242.5
ALEXANDER ZAYTSEV	RK4-07PE	RUS	190	3	83.4	170	1	76.3	140	2	75.8	235.5
3 CONSTANTIN L COJOCARU	YO8SLC	ROM	140	2	61.6	140	3	60.6	100	2	53.6	175.8
4 ANDRAS WEISZ	HG3305	HUN	120	5	49.5	130	3	56.1	100	5	50.6	156.2
ISTVAN VADAS	HG3013	HUN	100	5	40.5	100	5	40.5	0	0	0	81.0

### Category C

#### Females < 20 Yrs.

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total
			Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts	Speed/err/Pts			
1 ANASTASIYA LAHUTSINA		BEL	190	0	86.4	230	4	96.0	170	3	97.0	279.4
2 AMELIA HUZUM	YO8SHA	ROM	200	4	86.9	190	4	78.6	170	2	98.0	263.5
3 ANNA SITNIKOVA	RV9CSH	RUS	210	3	92.5	190	5	77.6	160	5	89.1	259.2
ANTANINA ANTONENKA		BEL	220	3	97.0	170	2	71.9	160	4	90.1	259.0
IONELA TROFIN	YO8TIL	ROM	200	3	87.9	160	2	67.6	150	3	85.2	240.7
4 TANJA AZDERSKA	Z30RS171	MAC	180	1	80.8	170	4	69.9	130	0	76.5	227.2
5 ANDREA WEISZ	HG3304	HUN	130	1	58.1	140	0	60.9	120	3	67.6	186.6
EVELYN ILLES	HA3TLE	HUN	120	4	50.5	130	5	51.5	100	3	55.8	157.8
MILENA FURNADZISKA	Z30RS174	MAC	100	1	44.5	110	5	42.8	80	3	44.1	131.4



### Category D Males < 20 Yrs.

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total
			Speed/err/Pts			Speed/err/Pts			Speed/err/Pts			
1 YAUHENI KAKHNO	EW8VK	BEL	240	4	96.0	280	1	99.0	200	1	99.0	294.0
2 ANDREY NADEEV	R4-F22	RUS	190	1	78.2	240	4	81.7	140	3	67.0	226.9
3 IONUT CRISTIAN HALDA	YO8SIH	ROM	190	2	77.2	170	0	60.7	180	3	87.0	224.9
ILYA IONKIN	RV9CKM	RUS	190	0	79.2	200	5	66.4	140	1	69.0	214.6
ALIAKSEI SAMAZHNEU		BEL	190	5	74.2	190	1	66.9	130	4	61.0	202.1
4 MARKO MARINKOVIC	YU1AAX	SCG	140	0	58.3	110	0	39.3	80	3	37.0	134.6
5 GJORGJI POP-GJORGJIE	Z30RS173	MAC	100	1	40.7	130	3	43.4	110	5	50.0	134.1
6 LASZLO KOHAN	HA3KQ	HUN	110	1	44.8	100	0	35.7	90	3	42.0	122.5
ROBERT DECSEI	HA4024	HUN	100	1	40.7	100	0	35.7	80	4	36.0	112.4

### Category E Ladies

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total
			Speed/err/Pts			Speed/err/Pts			Speed/err/Pts			
1 IRYNA TSIATSERSKAYA		BEL	280	4	96.0	230	1	84.2	210	1	94.5	274.7
2 ELVIRA ARYUTKINA	UA4FJ	RUS	270	5	91.4	270	2	98.0	190	4	82.4	271.8
ELENA SIBAGATULINA	RV9CPW	RUS	260	5	87.9	240	4	84.9	220	2	98.0	270.8
LARYSA BARYSENKA		BEL	240	5	80.7	270	0	100.0	160	3	69.7	250.4
3 SVITLANA ZDOREVSKA		UKR	210	3	72.0	230	3	82.2	160	4	68.7	222.9
4 VASILICA TROFIN	YO8TIV	ROM	200	1	70.4	190	0	70.4	180	4	77.8	218.6
GABRIELA IVAN	YO8RKQ	ROM	210	3	72.0	170	0	63.0	150	0	68.2	203.2
5 DIJANA TASKOVA	Z30RS166	MAC	170	3	57.7	140	0	51.9	120	1	53.5	163.1
6 ANDREA KISS	HA7YB	HUN	150	5	48.6	150	3	52.6	120	3	51.5	152.7
7 SANJA JOCIC	YT1EK	SCG	110	5	34.3	90	3	30.3	0	0	0	64.6
8 ZDENA VITKOVA	OK2BJB	CZE	0	0	0	0	0	0	0	0	0	0

### Category F Seniors

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total
			Speed/err/Pts			Speed/err/Pts			Speed/err/Pts			
1 OLEG OSTROVSKI	EW8NW	BEL	260	1	99.0	280	1	99.0	210	0	100.	298.0
2 EVGENY PASHNIN	RV9CPV	RUS	260	2	98.0	260	1	91.9	210	3	97.0	286.9
ANDREI BINDASOV	EU7KI	BEL	260	4	96.0	260	2	90.9	210	3	97.0	283.9
OMARI SADUKOV	UA4FFP	RUS	240	3	89.3	260	2	90.9	180	3	82.7	262.9
3 EMIL BOGDAN BUZOIAN	YO8RJV	ROM	220	4	80.6	250	2	87.3	180	2	83.7	251.6
CRISTIAN AUR COVRIG	YO4RHC	ROM	190	4	69.1	210	5	70.0	170	1	80.0	219.1
4 GORAN HAJOSEVIC	YT7AW	SCG	200	4	72.9	140	0	50.0	160	3	73.2	196.1
5 HYNEK HAVLIS	OK1HYN	CZE	160	0	61.5	160	2	55.1	150	5	66.4	183.0



**4th HST CHAMPIONSHIP IARU REGION I – Sept. 15-19<sup>th</sup> 2004 - Nis, Serbia & Montenegro**  
**Results ( re-designed by Mathias Kolpe, DL4MM)**

6	ZOLTAN FULOP	HA4GIT	HUN	180	4	65.2	160	3	54.1	120	1	56.1	175.4
7	HENRICH LANGKOPF	DL2OBF	GER	170	0	65.4	150	1	52.6	110	0	52.4	170.4
	ANTAL HUDANIK	HA30V	HUN	140	4	49.8	160	0	57.1	130	2	59.9	166.8
8	MILE TRAJKOV	Z32MX	MAC	150	4	53.7	160	0	57.1	110	1	51.4	162.2
	MLADEN MARKOVSKI	Z32MB	MAC	140	3	50.8	160	5	52.1	110	2	50.4	153.3
	FABIAN KURZ	DJ1YFK	GER	120	1	45.2	120	3	39.9	100	5	42.6	127.7
	DJURICA MALETIN	YT6T	SCG	0	0	0	0	0	0	0	0	0	0

**Category G**

**Ladies > 40 Yrs.**

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total	
			Speed/err/Pts			Speed/err/Pts			Speed/err/Pts				
1	MARYNA LEVCHENKO		UKR	220	2	98.0	250	5	95.0	150	4	89.8	282.8
2	JANETA MANEA	YO3RJ	ROM	200	0	90.9	190	3	73.0	160	3	97.0	260.9
3	RAISA VOLKOVA	EW1YL	BEL	200	1	89.9	200	4	76.0	150	1	92.8	258.7
4	LARISA MAKAGONOVA	RV3AEF	RUS	200	5	85.9	190	5	71.0	150	4	89.8	246.7
5	JIRINA RYKALOVA	OK2PRJ	CZE	150	0	68.2	140	1	55.0	120	1	74.0	197.2
6	KLARA LENDVAI	HA5BA	HUN	140	0	63.6	130	0	52.0	100	3	59.5	175.1

**Category H**

**Seniors > 45 Yrs.**

Pl. Competitor	Call	Team	LETTERS			FIGURES			MIXED			Total	
			Speed/err/Pts			Speed/err/Pts			Speed/err/Pts				
1	STANISLAV ZELENOW	UA3VBW	RUS	230	1	99.0	250	1	99.0	170	1	99.0	297.0
2	ALEH BELHARODSKI		BEL	220	1	94.7	230	4	88.0	170	2	98.0	280.7
3	TODOR KAYKIEV	LZ1BP	BUL	190	1	81.6	200	1	79.0	150	4	84.2	244.8
4	ALEXANDRU VO COCA	YO8SS	ROM	180	2	76.3	190	1	75.0	150	3	85.2	236.5
5	MLADEN BOGDANOV	YU7NU	SCG	190	3	79.6	170	3	65.0	130	0	76.5	221.1
6	SPASO MARKOVSKI	Z32OK	MAC	160	2	67.6	190	3	73.0	120	1	69.6	210.2
	MILAN STRAHINOVIC	YU1NW	SCG	150	5	60.2	150	1	59.0	130	2	74.5	193.7
	PEYU POPDONCHEV	LZ1FI	BUL	160	3	66.6	140	0	56.0	120	4	66.6	189.2
7	VLADIMIR SLADEK	OK1CW	CZE	160	3	66.6	140	1	55.0	90	2	50.9	172.5
	FRANTISEK PUBAL	OK1DF	CZE	140	4	56.9	150	4	56.0	100	1	57.8	170.7
8	RANS STAF	ON6RR	BLG	140	3	57.9	120	3	45.0	120	5	65.6	168.5
9	ARNO POLINSKY	DL1CW	GER	140	3	57.9	110	0	44.0	110	1	63.7	165.6
10	LASZLO T. LAKATOS	HA6OL	HUN	130	4	52.5	150	4	56.0	100	4	54.8	163.3
	JOZSEF TURJANYI	HA3GJ	HUN	120	1	51.2	110	1	43.0	100	5	53.8	148.0
11	MIRO HELETA	T97J	BIH	0	0	0	0	0	0	0	0	0	0



## Radio Practising Tests

### Category A

#### Females < 16 Yrs.

Pl.Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1	MARYNA RAMANENKA	BEL	63917	63755	100.0	1778	2250	100.0	200.0
2	EKATERINA TARASOVA	RK4-05PE RUS	52808	49378	82.6	1420	1838	81.7	164.3
	VOLHA SAMULTSAVA	BEL	58254	45155	91.1	1230	1422	63.2	154.3
	ANNA SADUKOVA	R4-F23 RUS	37954	33366	59.4	1222	856	54.3	113.6
3	LENKA KALPACKA	Z30RS176 MAC	39338	39647	62.0	816	908	40.4	102.4
4	ESZTER SZEKELY	HG3000 HUN	24118	25724	40.2	976	842	43.4	83.6
	AGNES SANDOR	HG3002 HUN	15862	14487	24.8	1080	756	48.0	72.8
5	ADELINA ASTEFANI	YO8TAF ROM	17970	17530	28.1	536	826	36.7	64.8
	RUMENKA RUZINSKA	Z30RS175 MAC	14455	14181	22.6	696	704	31.3	53.9

### Category B

#### Males < 16 Yrs.

Pl.Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1	ARTSEM FLORYZIAK	EW8CV BEL	76514	69102	100.0	2130	1998	100.0	200.0
	SIARHEI SHVIADKO	BEL	61376	76452	99.9	1802	1866	87.6	187.5
2	CONSTANTIN COJOCA	YO8SLC ROM	60261	52113	78.8	1694	2008	94.3	173.1
3	EVGENY VITKOVSKIY	RK4-04PE RUS	55795	48080	72.9	1438	1864	87.5	160.4
	ALEXANDER ZAYTSEV	RK4-07PE RUS	62153	54386	81.2	1226	1496	70.2	151.4
4	ANDRAS WEISZ	HG3305 HUN	32519	28967	42.5	1698	1584	79.7	122.2
	ISTVAN VADAS	HG3013 HUN	19577	21166	27.7	744	610	34.9	62.6

### Category C

#### Females < 20 Yrs.

Pl.Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1	TANJA AZDERSKA	Z30RS171 MAC	169151	146553	100.0	2384	2798	100.0	200.0
2	ANASTASIYA LAHUTSINA	BEL	135039	123999	79.8	1996	2200	78.6	158.4
3	ANNA SITNIKOVA	RV9CSH RUS	95672	99449	58.8	2190	1948	78.3	137.1
	ANTANINA ANTONENKA	BEL	70811	74924	44.3	2152	2004	76.9	121.2
4	AMELIA HUZUM	YO8SHA ROM	52673	53076	31.4	2402	1934	85.8	117.1
	IONELA TROFIN	YO8TIL ROM	49882	50122	29.6	2174	2024	77.7	107.3
	MILENA FURNADZISKA	Z30RS174 MAC	34719	40054	23.7	1550	1450	55.4	79.1
5	ANDREA WEISZ	HG3304 HUN	31719	35011	20.7	1464	1598	57.1	77.8
	EVELYN ILLES	HA3TLE HUN	29078	28086	17.2	1474	1344	52.7	69.9



### Category D

### Males < 20 Yrs.

Pl.Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1 YAUHENI KAKHNO	EW8VK	BEL	124502	118300	100.0	2986	2988	100.0	200.0
2 IONUT CRISTIAN HALDAN	YO8SIH	ROM	101254	111766	89.8	2448	2448	81.9	171.7
3 ANDREY NADEEV	R4-F22	RUS	109700	92560	88.1	2048	2206	73.8	161.9
ILYA IONKIN	RV9CKM	RUS	85482	94074	75.6	2190	2068	73.3	148.9
ALIAKSEI SAMAZHNEU		BEL	55332	60182	48.3	1692	2070	69.3	117.6
4 MARKO MARINKOVIC	YU1AAX	SCG	44047	44407	35.7	1496	1630	54.6	90.3
5 GJORGJI POP-GJORGJIEV	Z30RS173	MAC	34774	33380	27.9	1712	1848	61.8	89.6
6 LASZLO KOHAN	HA3KQ	HUN	21401	20101	17.2	1174	1128	39.3	56.5
ROBERT DECSEI	HA4024	HUN	9128	9209	7.4	656	990	33.1	40.5

### Category E

### Ladies

Pl.Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1 ELENA SIBAGATULINA	RV9CPW	RUS	140993	131149	100.0	2790	2990	100.0	200.0
2 IRYNA TSIATSERSKAYA		BEL	114898	101871	81.5	2876	2786	96.2	177.7
LARYSA BARYSENKA		BEL	88902	80407	63.1	2636	2062	88.2	151.3
ELVIRA ARYUTKINA	UA4FJ	RUS	59308	58453	42.1	2260	1984	75.6	117.6
3 VASILICA TROFIN	YO8TIV	ROM	53499	49793	37.9	2012	2270	75.9	113.8
4 SVITLANA ZDOREVSKA		UKR	51123	46013	36.3	1924	2002	67.0	103.3
GABRIELA IVAN	YO8RKQ	ROM	52231	43382	37.0	1774	1958	65.5	102.5
5 SANJA JOCIC	YT1EK	SCG	46656	52245	37.1	1336	1226	44.7	81.8
6 DIJANA TASKOVA	Z30RS166	MAC	34311	34550	24.5	1066	1676	56.1	80.6
7 ANDREA KISS	HA7YB	HUN	16338	10202	11.6	488	528	17.7	29.2
8 ZDENA VITKOVA	OK2BJB	CZE	0	0	0	0	0	0	0

### Category F

### Seniors

Pl.Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1 EMIL BOGDAN BUZOIANU	YO8RJV	ROM	190245	208475	100.0	2888	3474	93.2	193.2
2 EVGENY PASHNIN	RV9CPV	RUS	161363	151243	77.4	3726	2878	99.9	177.3
3 OLEG OSTROVSKI	EW8NW	BEL	152337	151326	73.1	3728	3724	100.0	173.1
4 GORAN HAJOSEVIC	YT7AW	SCG	153217	173608	83.3	2788	3206	86.0	169.3
5 HYNEK HAVLIS	OK1HYN	CZE	171253	167604	82.1	2852	3012	80.8	162.9
ANDREI BINDASOV	EU7KI	BEL	136908	125120	65.7	3290	3148	88.3	154.0
OMARI SADUKOV	UA4FFP	RUS	119389	116204	57.3	2842	3218	86.3	143.6
6 HENRICH LANGKOPF	DL2OBF	GER	100203	95263	48.1	2440	2634	70.7	118.8
CRISTIAN AUR COVRIG	YO4RHC	ROM	98008	89887	47.0	2096	2082	56.2	103.2





4th HST CHAMPIONSHIP IARU REGION I – Sept. 15-19<sup>th</sup> 2004 - Nis, Serbia & Montenegro  
Results ( re-designed by Mathias Kolpe, DL4MM)

7	ANTAL HUDANIK	HA30V	HUN	80446	77722	38.6	2268	2256	60.8	99.4
	ZOLTAN FULOP	HA4GIT	HUN	45243	47849	23.0	2322	2594	69.6	92.6
	FABIAN KURZ	DJ1YFK	GER	94522	88222	45.3	1562	1752	47.0	92.3
8	MLADEN MARKOVSKI	Z32MB	MAC	41488	45680	21.9	2038	2176	58.4	80.3
	MILE TRAJKOV	Z32MX	MAC	35457	41363	19.8	1660	1768	47.4	67.2
9	DJURICA MALETIN	YT6T	SCG	0	0	0	0	0	0	0

**Category G**

**Ladies > 40 Yrs.**

Pl.	Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1	RAISA VOLKOVA	EW1YL	BEL	48340	44673	100.0	1810	1702	90.4	190.4
2	JANETA MANEA	YO3RJ	ROM	37153	0	76.9	2002	1392	100.0	176.9
3	JIRINA RYKALOVA	OK2PRJ	CZE	26873	26692	55.6	1832	1280	91.5	147.1
4	MARYNA LEVCHENKO		UKR	37839	0	78.3	1202	804	60.0	138.3
5	LARISA MAKAGONOVA	RV3AEF	RUS	32552	29047	67.3	1420	1060	70.9	138.2
6	KLARA LENDVAI	HA5BA	HUN	32376	0	67.0	1222	1166	61.0	128.0

**Category H**

**Seniors > 45 Yrs.**

Pl.	Competitor	Call	Team	RUFZ I	RUFZ II	Pts	PED I	PED II	Pts	TOTAL
1	MLADEN BOGDANOV	YU7NU	SCG	138620	120701	100.0	2820	2344	99.7	199.7
2	SPASO MARKOVSKI	Z32OK	MAC	74871	50184	54.0	2470	2828	100.0	154.0
3	STANISLAV ZELENOW	UA3VBW	RUS	67432	71954	51.9	2406	2660	94.1	146.0
	MILAN STRAHINOVIC	YU1NW	SCG	46214	37455	33.3	2116	2196	77.7	111.0
4	TODOR KAYKIEV	LZ1BP	BUL	57699	62403	45.0	1768	1582	62.5	107.5
5	ALEXANDRU PAVLIC	YO8SS	ROM	46733	43432	33.7	1774	1858	65.7	99.4
6	FRANTISEK PUBAL	OK1DF	CZE	31611	37925	27.4	1756	1866	66.0	93.4
7	ALEH BELHARODSKI		BEL	36937	33221	26.6	1668	1670	59.1	85.7
8	ARNO POLINSKY	DL1CW	GER	47810	49990	36.1	1050	1354	47.9	84.0
	VLADIMIR SLADEK	OK1CW	CZE	29528	0	21.3	1658	1542	58.6	79.9
9	LASZLO T. LAKATOS	HA6OL	HUN	21915	22718	16.4	1380	1304	48.8	65.2
	JOZSEF TURJANYI	HA3GJ	HUN	17652	0	12.7	1154	1140	40.8	53.5
10	RANS STAF	ON6RR	BLG	19356	17944	14.0	992	850	35.1	49.1
	PEYU POPDONCHEV	LZ1FI	BUL	16729	0	12.1	530	622	22.0	34.1
11	MIRO HELETA	T97J	BIH	0	0	0	0	0	0	0



## Total Results - Individuals

### Category A

### Females < 16 Yrs.

Pl. Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL
1 MARYNA RAMANENKA		BEL	292.0	247.3	200.0	739.3
2 EKATERINA TARASOVA	RK4-05PE	RUS	277.2	233.3	164.3	674.8
3 VOLHA SAMULTSAVA		BEL	173.3	259.1	154.3	586.7
4 ANNA SADUKOVA	R4-F23	RUS	189.4	149.8	113.6	452.9
5 ADELINA ASTEFANI	YO8TAF	ROM	167.1	113.1	64.8	345.0
6 LENKA KALPACKA	Z30RS176	MAC	145.0	97.6	102.4	345.0
7 ESZTER SZEKELY	HG3000	HUN	154.6	106.3	83.6	344.5
8 AGNES SANDOR	HG3002	HUN	108.1	95.1	72.8	276.0
9 RUMENKA RUZINSKA	Z30RS175	MAC	119.7	91.6	53.9	265.2

### Category B

### Males < 16 Yrs.

Pl. Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL
1 SIARHEI SHVIADKO		BEL	266.8	257.0	187.5	711.3
2 ARTSEM FLORYZIAK	EW8CV	BEL	288.5	221.6	200.0	710.1
3 EVGENY VITKOVSKIY	RK4-04PE	RUS	242.5	187.9	160.4	590.8
4 ALEXANDER ZAYTSEV	RK4-07PE	RUS	235.5	175.2	151.4	562.1
5 CONSTANTIN COJOCARU	YO8SLC	ROM	175.8	104.8	173.1	453.7
6 ANDRAS WEISZ	HG3305	HUN	156.2	152.6	122.2	430.9
7 ISTVAN VADAS	HG3013	HUN	81.0	97.9	62.6	241.5

### Category C

### Females < 20 Yrs.

Pl. Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL
1 ANASTASIYA LAHUTSINA		BEL	279.4	269.0	158.4	706.8
2 ANTANINA ANTONENKA		BEL	259.0	238.6	121.2	618.8
3 ANNA SITNIKOVA	RV9CSH	RUS	259.2	193.8	137.1	590.2
4 TANJA AZDERSKA	Z30RS171	MAC	227.2	126.8	200.0	554.0
5 AMELIA HUZUM	YO8SHA	ROM	263.5	167.1	117.1	547.8
6 IONELA TROFIN	YO8TIL	ROM	240.7	158.8	107.3	506.8
7 ANDREA WEISZ	HG3304	HUN	186.6	118.9	77.8	383.4
8 EVELYN ILLES	HA3TLE	HUN	157.8	112.7	69.9	340.4
9 MILENA FURNADZISKA	Z30RS174	MAC	131.4	84.1	79.1	294.6



### Category D

### Males < 20 Yrs.

Pl. Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL
1 YAUHENI KAKHNO	EW8VK	BEL	294.0	270.0	200.0	764.0
2 IONUT CRISTIAN HALDAN	YO8SIH	ROM	224.9	188.7	171.7	585.3
3 ANDREY NADEEV	R4-F22	RUS	226.9	183.8	161.9	572.6
4 ILYA IONKIN	RV9CKM	RUS	214.6	198.8	148.9	562.3
5 ALIAKSEI SAMAZHNEU		BEL	202.1	156.4	117.6	476.1
6 MARKO MARINKOVIC	YU1AAX	SCG	134.6	86.2	90.3	311.1
7 GJORGJI POP-GJORGJIEV	Z30RS173MAC		134.1	81.1	89.6	304.9
8 LASZLO KOHAN	HA3KQ	HUN	122.5	101.5	56.5	280.5
9 ROBERT DECSEI	HA4024	HUN	112.4	85.8	40.5	238.7

### Category E

### Ladies

Pl. Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL
1 ELENA SIBAGATULINA	RV9CPW	RUS	270.8	239.0	200.0	709.8
2 IRYNA TSIATSERSKAYA		BEL	274.7	248.0	177.7	700.4
3 LARYSA BARYSENKA		BEL	250.4	258.0	151.3	659.7
4 ELVIRA ARYUTKINA	UA4FJ	RUS	271.8	166.9	117.6	556.4
5 SVITLANA ZDOREVSKA		UKR	222.8	229.5	103.3	555.7
6 VASILICA TROFIN	YO8TIV	ROM	218.6	113.0	113.8	445.4
7 GABRIELA IVAN	YO8RKQ	ROM	203.2	106.4	102.5	412.1
8 DIJANA TASKOVA	Z30RS166MAC		163.1	141.1	80.6	384.7
9 ANDREA KISS	HA7YB	HUN	152.7	108.4	29.2	290.4
10 SANJA JOCIC	YT1EK	SCG	64.6	46.8	81.8	193.2
11 ZDENA VITKOVA	OK2BJB	CZE	0	0	0	0

### Category F

### Seniors

Pl. Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL
1 OLEG OSTROVSKI	EW8NW	BEL	298.0	252.0	173.1	723.1
2 ANDREI BINDASOV	EU7KI	BEL	283.9	265.0	154.0	702.9
3 EVGENY PASHNIN	RV9CPV	RUS	286.9	225.1	177.3	689.3
4 OMARI SADUKOV	UA4FFP	RUS	262.9	206.7	143.6	613.2
5 CRISTIAN AUR COVRIG	YO4RHC	ROM	219.1	216.7	103.2	539.0
6 GORAN HAJOSEVIC	YT7AW	SCG	196.1	165.0	169.3	530.4
7 EMIL BOGDAN BUZOIANU	YO8RJV	ROM	251.6	81.1	193.2	525.8
8 HYNEK HAVLIS	OK1HYN	CZE	183.0	151.3	162.9	497.2
9 ANTAL HUDANIK	HA30V	HUN	166.8	164.4	99.4	430.6
10 HENRICH LANGKOPF	DL2OBF	GER	170.4	101.5	118.8	390.7



**4th HST CHAMPIONSHIP IARU REGION I – Sept. 15-19<sup>th</sup> 2004 - Nis, Serbia & Montenegro**  
**Results ( re-designed by Mathias Kolpe, DL4MM)**

11	ZOLTAN FULOP	HA4GIT	HUN	175.4	116.3	92.6	384.3
12	FABIAN KURZ	DJ1YFK	GER	127.7	151.8	92.3	371.8
13	MILE TRAJKOV	Z32MX	MAC	162.2	103.5	67.2	332.9
14	MLADEN MARKOVSKI	Z32MB	MAC	153.3	93.4	80.3	327.0
15	DJURICA MALETIN	YT6T	SER	0	0	0	0

**Category G**

**Ladies > 40 Yrs.**

Pl.Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL	
1	MARYNA LEVCHENKO	UKR	282.8	290.2	138.3	711.3	
2	JANETA MANEA	YO3RJ	ROM	260.9	257.7	176.9	695.4
3	RAISA VOLKOVA	EW1YL	BEL	258.7	236.3	190.4	685.4
4	LARISA MAKAGONOVA	RV3AEF	RUS	246.7	197.1	138.2	582.0
5	JIRINA RYKALOVA	OK2PRJ	CZE	197.2	166.6	147.1	510.9
6	KLARA LENDVAI	HA5BA	HUN	175.1	84.0	128.0	387.1

**Category H**

**Seniors > 45 Yrs.**

Pl.Competitor	Call	Team	RX Pts	TX Pts	RP Pts	TOTAL	
1	STANISLAV ZELENOW	UA3VBW	RUS	297.0	290.2	146.0	733.2
2	ALEH BELHARODSKI	BEL	280.7	251.4	85.7	617.8	
3	MLADEN BOGDANOV	YU7NU	SCG	221.1	193.0	199.7	613.8
4	SPASO MARKOVSKI	Z32OK	MAC	210.2	210.0	154.0	574.2
5	MILAN STRAHINOVIC	YU1NW	SCG	193.7	252.7	111.0	557.4
6	TODOR KAYKIEV	LZ1BP	BUL	244.8	202.3	107.5	554.7
7	ALEXANDRU PAVLIC	YO8SS	ROM	236.5	191.6	99.4	527.5
8	VLADIMIR SLADEK	OK1CW	CZE	172.5	249.7	79.9	502.1
9	FRANTISEK PUBAL	OK1DF	CZE	170.7	218.2	93.4	482.2
10	ARNO POLINSKY	DL1CW	GER	165.6	187.4	84.0	437.0
11	JOZSEF TURJANYI	HA3GJ	HUN	148.0	194.3	53.5	395.8
12	LASZLO T. LAKATOS	HA6OL	HUN	163.3	164.3	65.2	392.9
13	PEYU POPDONCHEV	LZ1FI	BUL	189.2	149.1	34.1	372.4
14	RANS STAF	ON6RR	BLG	168.5	137.0	49.1	354.6
15	MIRO HELETA	T97J	BIH	0	0	0	0

BEL - BELARUS

CZE - CZECH REPUBLIC

ROM - ROMANIA

BLG - BELGIUM

GER - GERMANY

RUS - RUSSIA

BIH - BOSNIA&HERTZEGOVINA

HUN - HUNGARY

SCG - SERBIA&MONTENEGRO

BUL - BULGARIA

MAC - MACEDONIA

UKR - UKRAINE



## Team Classification

Pl.	Team	A	B	C	D	E	F	G	H	Total
1.	BELARUS	739.3	711.3	706.8	764.0	700.4	723.1	685.4	617.8	5648.1
2.	RUSSIA	674.8	590.8	590.2	572.6	709.8	689.3	582.0	733.2	5142.7
3.	ROMANIA	345.0	453.7	547.8	585.3	445.4	539.0	695.5	527.5	4139.2
4.	HUNGARY	344.5	431.0	383.4	280.5	290.4	430.6	387.1	395.8	2943.3
5.	MACEDONIA	345.0	0.0	554.0	304.9	384.8	332.9	0.0	574.2	2495.8
6.	SERBIA&MONTEN.	0.0	0.0	0.0	311.1	193.2	530.4	0.0	613.8	1648.5
7.	CZECH REPUBLIC	0.0	0.0	0.0	0.0	0.0	497.2	510.9	502.1	1510.2
8.	UKRAINE	0.0	0.0	0.0	0.0	555.7	0.0	711.3	0.0	1267.0
9.	GERMANY	0.0	0.0	0.0	0.0	0.0	390.7	0.0	437.0	827.7
10.	BULGARIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	554.7	554.7
11.	BELGIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	354.6	354.6
12.	BOSNIA&HERTZ.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0