



WTF World Ranking (October 1, 2010)

Women Under 46kg

Rank	First name	Family name	Nation	Division	2009 Pts	US (G2)	Alexandria (G1)	2010 German (G1)	37th Dutch (G1)	22nd Fajir (G1)	9th S. American Games (G1)	2nd West Asian Champ (G1)	3rd Arab Cup (G1)	2010 Spanish (G1)	7th Francophone Cup (G1)	19th European Champ (G5)	19th Asian Champ (G5)	2010 Canada Open (G1)	11th World University (G2)	2010 World Cup Team (G5)	1st Yeongcheon (G1)	21st Central American Caribbean Games (G1)	3rd Costa Rica (G1)	1st Sportaccord Combat Games (G5)	6th Korea (G2)	2010 British Open (G2)	Total
1	RUKIYE	YILDIRIM	TURKEY	F-46	36.44				10.00							50.00			12.00	18.00							126.44
2	BUTTREE	PUEDPONG	THAILAND	F-46	75.90																			30.00			105.90
3	HYOJI	PARK	KOREA	F-46	75.00																						75.00
4	ELAIA	TORRONTGUI	SPAIN	F-46	35.64											30.00				7.56							73.20
5	YVETTE	YONG	CANADA	F-46	40.57	12.00		10.00																			62.57
6	SORA	HONG	KOREA	F-46	7.50															50.00							57.50
7	SEOYEON	JEON	KOREA	F-46	0.00											50.00											50.00
8	ALISON	PINTENO	FRANCE	F-46	21.44			6.00	3.60							10.80										7.20	49.04
9	ZORAIDA	SANTIAGO	PUERTO RICO	F-46	36.00																	3.60					39.60
10	YOUSRA	AKERMI	TUNISIA	F-46	37.50																						37.50
10	YEONJOO	SIM	KOREA	F-46	37.50																						37.50
12	CHIA YU	HU	CHINESE TAIPEI	F-46	0.00	7.20										30.00											37.20
13	DANA HAIDER	IZZAT TOURAN	JORDAN	F-46	0.00					10.00						18.00					7.56						35.56
14	EMILIE	TRAN	FRANCE	F-46	12.00				3.60				10.00							7.20							32.80
15	BEATRIZ	BRAVO ZAMBRANO	SPAIN	F-46	23.70															4.32							28.02
16	KATIA	ARAKAKI	BRAZIL	F-46	20.90						6.00																26.90
17	FATEMEH	NEMATI	IRAN	F-46	7.94												10.80			7.56							26.30
18	YULIYA	VOLKOVA	UKRAINE	F-46	7.94											18.00											25.94
19	QIANG	ZHANG	CHINA	F-46	24.84																						24.84
20	VICTORIA FRANCESCA	ALVAREZ ACUNA	CHILE	F-46	7.94	4.32					10.00																22.26
21	SIRIPORN	BUABSOD	THAILAND	F-46	0.00												10.80			10.00							20.80
21	MARIA	SMIRNOVA	RUSSIA	F-46	0.00		10.00									10.80											20.80
23	KARAAHMET	SUMEYYE	GERMANY	F-46	2.70											18.00											20.70
24	FRANCISCA	VALENTINA	INDONESIA	F-46	9.36												10.80										20.16
25	JENFIFER	ORDONEZ	GUATEMALA	F-46	14.04																	6.00					20.04
26	CAROLENA	CARSTENS	USA	F-46	0.00	20.00																					20.00
26	MINA	HWANG	KOREA	F-46	0.00															20.00							20.00
26	SARA	FEKRY	IRAN	F-46	0.00																					20.00	20.00
29	AIZHAN	AIZHANOVA	KAZAKHSTAN	F-46	0.00												18.00										18.00
29	JESSIKA	ALAIR SOARES	SWEDEN	F-46	0.00			3.60						3.60		10.80											18.00
29	IOANNA	KOUTSOU	GREECE	F-46	0.00											10.80										7.20	18.00
32	MAYELIN	REYES	DOMINICAN REP	F-46	15.44																						15.44
33	ADELINE	MADI	CAMEROON	F-46	13.50																						13.50
33	SANDRA	N'NANG	GABON	F-46	13.50																						13.50
35	JU-YI	TING	CHINESE TAIPEI	F-46	12.60																						12.60
36	LAURA	LORENZO	SPAIN	F-46	0.00																						12.00
36	GEUNYOUNG	KIM	KOREA	F-46	0.00																					12.00	12.00
38	MARKIE	KEELAN	USA	F-46	0.00	7.20																				4.32	11.52
39	YANIA	AGUIRRE CRESPO	CUBA	F-46	11.34																						11.34
40	DILBAR	KHAMDAMOVA	UZBEKISTAN	F-46	0.00												10.80										10.80
41	SEULKI	LEE	KOREA	F-46	10.20																						10.20
42	ITZEL ADILENE	MANJARREZ	MEXICO	F-46	0.00																	10.00					10.00
43	LAURA	ROJO RODRIGUEZ	MEXICO	F-46	5.67															4.32							9.99



WTF World Ranking (October 1, 2010)

Women Under 53kg

Rank	First name	Family name	Nation	Division	2009 Pts	US (G2)	Alexandria (G1)	2010 German (G1)	37th Dutch (G1)	22nd Fajir (G1)	9th S. American Games (G1)	2nd West Asian Champ (G1)	3rd Arab Cup (G1)	2010 Spanish (G1)	7th Francophone Cup (G1)	19th European Champ (G5)	19th Asian Champ (G5)	2010 Canada Open (G1)	11th World University (G2)	2010 World Cup Team (G5)	1st Yeongcheon (G1)	21st Central American Caribbean Games (G1)	3rd Costa Rica Open (G1)	1st Sportaccord Combat Games (G5)	6th Korea Open (G2)	2010 British Open (G2)	Total	
1	JIE	LEI	CHINA	F-53	18.84												50.00			30.00							98.84	
2	FLORIANE	LIBORIO	FRANCE	F-53	12.60			6.00								50.00										12.00	80.60	
3	YI HSUAN	TSENG	CHINESE TAIPEI	F-53	43.74														7.20	7.56					7.20		65.70	
4	DANIELLE	PELHAM	USA	F-53	52.50															10.80							63.30	
5	SAMANEH	SHESHPARY	IRAN	F-53	15.44					6.00							30.00			7.56							59.00	
6	LAMYA	BEKKALI	MOROCCO	F-53	58.50																						58.50	
7	SARITA	PHONGSRI	THAILAND	F-53	39.60																6.00			10.80			56.40	
8	MANUELA	BEZZOLA	SWITZERLAND	F-53	28.06											18.00			7.20								53.26	
9	MOHAMED YASSER	HEND	EGYPT	F-53	32.70																			18.00			50.70	
10	HATICE KUBRA	YANGIN	TURKEY	F-53	0.00											10.80			20.00	18.00							48.80	
11	EUNSUK	JANG	KOREA	F-53	45.00																						45.00	
12	JENNIFER	AGREN	SWEDEN	F-53	11.90											30.00											41.90	
13	SUJI	LEE	KOREA	F-53	0.00												18.00								20.00		38.00	
14	ANNA	DROZDOVA	RUSSIA	F-53	22.50															10.80							33.30	
15	IVETT	GONDA	CANADA	F-53	29.16			3.60																			32.76	
16	SIBEL	YILDIRIN	TURKEY	F-53	30.36																						30.36	
17	CAROLINE	YOUSRY	EGYPT	F-53	30.00																						30.00	
18	SHAHD	TURMAN	JORDAN	F-53	0.00					3.60							18.00			7.56							29.16	
19	JADE	JONES	GREAT BRITAIN	F-53	2.70											18.00				7.56							28.26	
20	I WEN	KUAN	CHINESE TAIPEI	F-53	4.50	20.00																					24.50	
21	SAULE	SARDAROVA	KAZAKHSTAN	F-53	13.41												10.80										24.21	
22	RUTH	GBAGBI	COTE D'IVOIRE	F-53	22.50																						22.50	
22	EUDA	CARIAS MORALES	GUATEMALA	F-53	18.90																	3.60					22.50	
24	JELENA	IVANCIC	CROATIA	F-53	11.34																			10.80			22.14	
25	SARA	RAMOS	PUERTO RICO	F-53	12.44													6.00				3.60					22.04	
26	REBECA	MARIÑO	SPAIN	F-53	17.10																					4.32	21.42	
27	ZEYNEP	KIREZ	TURKEY	F-53	21.00																						21.00	
28	ANNIE-PIER	TURCOTTE	CANADA	F-53	0.00	7.20		10.00	3.60																		20.80	
29	SAMEHEH	PARI	IRAN	F-53	0.00																					20.00	20.00	
30	BANASSA	DIOMANDE	COTE D'IVOIRE	F-53	13.50										6.00												19.50	
31	FEDERICA	MASTRANTONI	ITALY	F-53	19.40																						19.40	
32	EUNKYUNG	KWON	KOREA	F-53	18.90																						18.90	
33	GLADYS	MORA	COLOMBIA	F-53	13.06	4.32																					17.38	
34	MELANIE	HARTUNG	GERMANY	F-53	16.31																						16.31	
35	QIONG	WU	CHINA	F-53	16.20																						16.20	
36	THI NGOC TRUC	TRAN	VIETNAM	F-53	15.84																						15.84	
37	LIN	JI	CHINA	F-53	15.60																						15.60	
38	FANIANG	DIEYE	SENEGAL	F-53	7.94															7.56							15.50	
39	KARLA JANE	ALAVA	PHILIPPINES	F-53	4.05												10.80										14.85	
40	YENY ANYELINA	CONTRERAS LOYOLA	CHILE	F-53	0.00	4.32					10.00																14.32	
41	ANA	ZANINOVIC	CROATIA	F-53	0.00				10.00				3.60															13.60
42	OMOOWA	OMOREGIE	NIGERIA	F-53	13.50																							13.50
43	MILADYS	MARINO	VENEZUELA	F-53	2.78																	10.00						12.78

WTF World Ranking (October 1, 2010)

Women Under 57kg

Rank	First name	Family name	Nation	Division	2009 Pts	US (G2)	Alexandra (G1)	2010 German (G1)	37th Dutch (G1)	22nd Fajir (G1)	9th S. American Games (G1)	2nd West Asian Champ (G1)	3rd Arab Cup (G1)	2010 Spanish (G1)	7th Francophone Cup (G1)	19th European Champ (G5)	19th Asian Champ (G5)	2010 Canada Open (G1)	11th World University (G2)	2010 World Cup Team (G5)	1st Yeongcheon (G1)	21st Central American Caribbean Games (G1)	3rd Costa Rica Open (G1)	1st Sportaccord Combat Games (G5)	6th Korea Open (G2)	2010 British Open (G2)	Total	
1	PEI HUA	TSENG	CHINESE TAIPEI	F-57	49.80	20.00											50.00		20.00	7.56				50.00			197.36	
2	BAT-EL	GATTERER	ISRAEL	F-57	25.49	7.20			10.00							50.00								30.00			122.69	
3	YUZHUO	HOU	CHINA	F-57	52.50												30.00			30.00							112.50	
4	BINETA	DIEDHIOU	SENEGAL	F-57	56.61	4.32								10.00						7.56				10.80			89.29	
5	VERONICA	CALABRESE	ITALY	F-57	51.67											18.00								18.00			87.67	
6	ANDREA	RICA TABOADI	SPAIN	F-57	35.10			10.00								10.80				7.56							63.46	
7	AZIZE	TANRIKULU	TURKEY	F-57	58.50																						58.50	
8	MARTINA	ZUBCIC	CROATIA	F-57	45.74								6.00														51.74	
9	HAEREE	WANG	KOREA	F-57	0.00															50.00							50.00	
10	DIANA	LOPEZ	USA	F-57	27.00	12.00												10.00									49.00	
11	JINHEE	JUNG	KOREA	F-57	30.00												18.00										48.00	
12	SUSAN	HAJI POUR GOLI	IRAN	F-57	10.17				10.00							18.00				7.56							45.73	
13	DORIS	PATINO MARIN	COLOMBIA	F-57	24.40						10.00											10.00					44.40	
14	THI HOAI THU	NGUYEN	VIETNAM	F-57	28.49																			10.80			39.29	
15	NARI	OH	KOREA	F-57	37.50																						37.50	
16	DEBORAH	LOUZ	NETHERLANDS	F-57	5.48											18.00										12.00	35.48	
17	YULIANA	PODOLIAN	UKRAINE	F-57	0.00											30.00											30.00	
18	JENNIFER	KOEPF	GERMANY	F-57	18.11											10.80											28.91	
19	RANGSIYA	NISAISOM	THAILAND	F-57	0.00												10.80			18.00							28.80	
20	SAMIRA	SAAD-ALLA	EGYPT	F-57	18.30		10.00																				28.30	
21	EDINA	KOTSIS	HUNGARY	F-57	11.34			3.60								10.80												25.74
22	MAEVA	MUSSO	FRANCE	F-57	25.40																						25.40	
23	ROBIN	CHEONG	NEW ZEALAND	F-57	19.28													6.00									25.28	
24	JOSSÉLINE	EYENGA	CAMEROON	F-57	22.50																						22.50	
24	MARIYA	LIKHOMANOVA	RUSSIA	F-57	22.50																						22.50	
26	SHANNON	CONDIE	CANADA	F-57	15.00	7.20																					22.20	
27	ANDREA	PAOLI	LEBANON	F-57	10.20												10.80										21.00	
28	JENNIFER	AGREN	SWEDEN	F-57	0.00																					20.00	20.00	
28	SABINA	MIKAYILOVA	AZERBAIJAN	F-57	0.00																				20.00		20.00	
30	DANIELLE	HOLMQVIST	USA	F-57	11.34	4.32							3.60														19.26	
31	DARYA	ZUBOVIC	BELARUS	F-57	0.00		3.60									10.80												14.40
32	LAURA	VASQUEZ	EL SALVADOR	F-57	0.00																		10.00				14.32	
33	ELAINE	TEO	MALAYSIA	F-57	14.04															4.32							14.04	
34	NADEGE	N'DRI AHOU	COTE D'IVOIRE	F-57	13.50																						13.50	
34	OGECHI	OGWUDU	NIGERIA	F-57	13.50																						13.50	
36	HYERIN	CHO	KOREA	F-57	0.00															12.00							12.00	
36	HYEYOUNG	LEE	KOREA	F-57	0.00																				12.00		12.00	
38	DANIELA	FELIX	MEXICO	F-57	7.50	4.32																					11.82	
38	VINCIANE	DOUET	FRANCE	F-57	7.50																						4.32	11.82
40	KATARZYNA	WIECZOREK	POLAND	F-57	0.00																					4.32	11.52	
40	STEPHANIE	OLLIVE	FRANCE	F-57	0.00																4.32					7.20	11.52	
42	SEUNGMI	LEE	AZERBAIJAN	F-57	11.34																						11.34	
43	JESSICA RENEE	CHAVEZ RIVERA	MEXICO	F-57	0.00															10.80							10.80	

WTF World Ranking (October 1, 2010)

Women Over 73kg

Rank	First name	Family name	Nation	Division	2009 Pts	US (G2)	Alexandria (G1)	2010 German (G1)	37th Dutch (G1)	22nd Fajir (G1)	9th S. American Games (G1)	2nd West Asian Champ (G1)	3rd Arab Cup (G1)	2010 Spanish (G1)	7th Francophone Cup (G1)	19th European Champ (G5)	19th Asian Champ (G5)	2010 Canada Open (G1)	11th World University (G2)	2010 World Cup Team (G5)	1st Yeongcheon (G1)	21st Central American Caribbean Games (G1)	3rd Costa Rica Open (G1)	1st Sportaccord Combat Games (G5)	6th Korea Open (G2)	2010 British Open (G2)	Total
1	ROSANA	SIMON	SPAIN	F73+	100.36											50.00			20.00	7.56				10.80			188.72
2	BIANCA	WALKDEN	GREAT BRITAIN	F73+	24.24											18.00				7.56				50.00		20.00	119.80
3	HYERI	OH	KOREA	F73+	51.00												50.00										101.00
4	WIAM	DISLAM	MOROCCO	F73+	69.14										10.00					7.56							86.70
5	SAEBOM	AN	KOREA	F73+	7.50															50.00				18.00			75.50
6	EVGENIYA	KARIMOVA	UZBEKISTAN	F73+	23.39	12.00											30.00			7.56							72.95
7	NOHA SAFWAT	ABD RABO	EGYPT	F73+	40.34		10.00																				50.34
8	LULU	FEI	CHINA	F73+	8.10												10.80			30.00							48.90
9	ANNE-CAROLINE	GRAFFE	FRANCE	F73+	9.90											30.00											39.90
10	JUNNAN	WANG	MACAO	F73+	18.14												18.00										36.14
11	GUADALUPE	RUIZ LOPEZ	MEXICO	F73+	21.11	4.32							3.60									6.00					35.03
12	KAROLINA	KEDZIERSKA	SWEDEN	F73+	24.14														4.32						4.32		32.78
13	RUI	LIU	CHINA	F73+	31.50																						31.50
14	LAUREN	CAHOON	USA	F73+	20.34															10.80							31.14
15	IRINA	BYKOVA	RUSSIA	F73+	22.50			6.00																			28.50
16	KATHARINA	WEISS	GERMANY	F73+	8.37				3.60							10.80										4.32	27.09
17	KYRIAKI	KOUVARI	GREECE	F73+	25.81																						25.81
18	EKA	SAHARA	INDONESIA	F73+	7.56												18.00										25.56
19	NADIN	DAWANI	JORDAN	F73+	5.56															7.56						12.00	25.12
20	DARIA	PEREGOUDOVA	CANADA	F73+	14.60			10.00																			24.60
21	GRACIELLA	MOURAMBOU	GABON	F73+	22.50																						22.50
22	FANG HSUAN	TSUI	CHINESE TAIPEI	F73+	11.34												10.80										22.14
23	IWONA	KOSIOREK	POLAND	F73+	0.00				3.60							18.00											21.60
24	TUBA	ABUS	TURKEY	F73+	0.00				10.00							10.80											20.80
25	MIRANDA	HINRICHS	USA	F73+	0.00	20.00																					20.00
26	SEOL	JO	KOREA	F73+	18.90																						18.90
27	CHEW CHAN	CHE	MALAYSIA	F73+	18.84																						18.84
28	LORENA	DIAZ MORENO	COLOMBIA	F73+	7.94	7.20																					15.14
29	RACHEL	WILSON	SWEDEN	F73+	3.97											10.80											14.77
30	ABIBA	DJIBO	COTE D'IVOIRE	F73+	13.50																						13.50
31	MAEVA	MELLIER	FRANCE	F73+	0.00										6.00				7.20								13.20
32	YONG TONG	ZHANG	CHINA	F73+	0.00														12.00								12.00
33	JESSICA	BERNARD ROLON	MEXICO	F73+	0.00															10.80							10.80
33	MAIA	EUBANKS	USA	F73+	10.80																						10.80
33	MARYNA	KONIEVA	UKRAINE	F73+	0.00											10.80											10.80
33	ZHULDIZ	KUMISBEKOVA	KAZAKHSTAN	F73+	0.00												10.80										10.80
33	YULIA	LEBEDEVA	RUSSIA	F73+	0.00														10.80								10.80
33	KAMINENI	SRILAKSHMI	INDIA	F73+	0.00												10.80										10.80
39	JEONGYOON	CHANG	KOREA	F73+	0.00																10.00						10.00
39	SONJA	STOJAHOV	GERMANY	F73+	0.00								10.00														10.00
39	DAYSY MARIA	MONTES DE OCA	DOMINICAN REP	F73+	0.00																	10.00					10.00
42	DRAGICA	MUNCAN	SERBIA	F73+	4.86														4.32								9.18
43	STEPHANIE	ALLEN	GREAT BRITAIN	F73+	4.50																					4.32	8.82

WTF World Ranking (October 1, 2010)

Men Under 68kg

Rank	First name	Family name	Nation	Division	2009 Pts	US (G2)	Alexandria (G1)	2010 German (G1)	37th Dutch (G1)	22nd Fajir (G1)	9th S. American Games (G1)	2nd West Asian Champ (G1)	3rd Arab Cup (G1)	2010 Spanish (G1)	7th Francophone Cup (G1)	19th European Champ (G5)	19th Asian Champ (G5)	2010 Canada Open (G1)	11th World University (G2)	2010 World Cup Team (G5)	1st Yeongcheon (G1)	21st Central American Caribbean Games (G1)	3rd Costa Rica Open (G1)	1st Sportaccord Combat Games (G5)	6th Korea Open (G2)	2010 British Open (G2)	Total	
1	MOHAMMAD	MOTAMED BAGHERI	IRAN	M-68	75.00												50.00			50.00						12.00	187.00	
2	SERVET	TAZEGUL	TURKEY	M-68	83.40			10.00								50.00				18.00								161.40
3	TAEJIN	SON	KOREA	M-68	75.00																10.00			50.00				135.00
4	BALLA	DIEYE	SENEGAL	M-68	59.10	7.20														7.56				18.00				91.86
5	IDULIO	ISLAS GOMEZ	MEXICO	M-68	42.73	4.32							6.00									10.00		10.80				73.85
6	MARK	LOPEZ	USA	M-68	63.90																							63.90
7	PETER	LOPEZ	PERU	M-68	27.54						10.00							10.00						10.80				58.34
8	MOHAMMAD	ABU LIBDEH	JORDAN	M-68	16.04					3.60			10.00				18.00				7.56							55.20
9	DANIEL	MANZ	GERMANY	M-68	26.37	12.00			3.60							10.80												52.77
10	SIDDHARTHA	BHAT	CANADA	M-68	16.50	20.00		10.00	6.00																			52.50
11	VASILY	NIKITIN	RUSSIA	M-68	4.86			6.00								18.00				10.80						12.00		51.66
12	DIOGO	SILVA	BRAZIL	M-68	33.21					6.00														10.80				50.01
13	TONY	GRISMAN	GREAT BRITAIN	M-68	15.84				3.60											7.56						20.00		47.00
14	DENNIS	BEKKERS	NETHERLANDS	M-68	21.98											18.00												39.98
15	TERRENCE	JENNINGS	USA	M-68	13.50								10.00							10.80								34.30
15	IBRAGIM	MEXTIEV	RUSSIA	M-68	13.50		10.00													10.80								34.30
17	YASSINE	BELHADJ	FRANCE	M-68	22.80											10.80												33.60
17	FILIP	GRICIC	CROATIA	M-68	0.00									3.60		30.00												33.60
19	SOONKIL	LEE	KOREA	M-68	13.50																					20.00		33.50
20	ABDU ALLAH	AHMED OSAMA	EGYPT	M-68	21.00								3.60								7.56							32.16
21	ISAH ADAM	MOHAMMAD	NIGERIA	M-68	30.44																							30.44
22	ERIC	GARCIA	SPAIN	M-68	0.00															30.00								30.00
22	SEWOOK	JANG	KOREA	M-68	0.00												30.00											30.00
22	CESAR	NARI	SPAIN	M-68	0.00															30.00								30.00
25	JIANNAN	HUANG	CHINA	M-68	0.00												10.80							18.00				28.80
26	STEVEN	LIN	USA	M-68	23.04													3.60										26.64
27	HUYNH CHAU	LE	VIETNAM	M-68	4.50										3.60		18.00											26.10
28	ZAYNOBIDDIN	NAZARALIEV	UZBEKISTAN	M-68	0.00												18.00				7.56							25.56
29	YOHANNY	JEAN BARTERMI	DOMINICAN REP	M-68	12.90	4.32																6.00						23.22
30	TSUNGJUI	LO	CHINESE TAIPEI	M-68	18.14																					4.32		22.46
31	ANINE	MANAI	FRANCE	M-68	12.00										10.00													22.00
32	TZU TE	CHUANG	CHINESE TAIPEI	M-68	0.00												10.80			10.80								21.60
33	ROHULLAH	NIKPAI	AFGHANISTAN	M-68	21.44																							21.44
34	JEAN FRANCOIS	SARR	FRANCE	M-68	12.90			3.60		3.60																		20.10
35	SEONUK	KIM	KOREA	M-68	0.00															20.00								20.00
36	SUPAKIT	CHANTEERAWONG	THAILAND	M-68	0.00												10.80				7.56							18.36
37	MOONCHUL	SONG	KOREA	M-68	0.00																18.00							18.00
37	MICHEL	SAMAHA	LEBANON	M-68	0.00												10.80									7.20		18.00
39	ABBAS	SHEIKHI	IRAN	M-68	0.00							10.00								7.20								17.20
39	FARSHAD	FOROUGHIA	IRAN	M-68	0.00					10.00																7.20		17.20
41	ILKIN	SHAHBAZOV	AZERBAIJAN	M-68	15.75																							15.75
42	BRIAN	GALLAGHER	USA	M-68	3.24	12.00																						15.24
43	ERICK	OSORIO NUNEZ	MEXICO	M-68	0.00	7.20															7.56							14.76

