

JPC - Classement Hiver 2024 - Saison 2023/2024 - Manche 11

Pos.	Joueur	Points	T1 Pos.	T2 Pos.	T3 Pos.	T4 Pos.	T5 Pos.	T6 Pos.	T1 Pts	T2 Pts	T3 Pts	T4 Pts	T5 Pts	T6 Pts	Pos.	Joueur	Tournois	Victoire	TOP3	TF	Moyenne de points	%Vic.	%TOP3	%TF	Kills	Bulle
1	Philippe.D	875	1	2	7	31	10		350	290	140	5	90	Abs	1	Philippe.D	5	1	2	3	175	20%	40%	60%	20	1
2	Hervé.M	856	24	1	4	8	6		21	350	200	130	155	Abs	2	Hervé.M	5	1	1	4	172	20%	20%	80%	23	0
3	Claude.M	658	29	4	1	18	16		11	200	350	37	60	Abs	3	Claude.M	5	1	1	2	132	20%	20%	40%	14	0
4	Laurent.D	635	8		13	1	12		130	Abs	75	350	80	Abs	4	Laurent.D	4	1	1	2	159	25%	25%	50%	13	0
5	Gianni.B	571	11	24	16	15	1		85	11	60	65	350	Abs	5	Gianni.B	5	1	1	1	115	20%	20%	20%	22	0
6	MK	548	10	12	28	5	4		90	75	13	170	200	Abs	6	MK	5	0	0	2	110	0%	0%	40%	23	1
6	Romain.P	548	4	25	11	26	3		200	8	85	15	240	Abs	6	Romain.P	5	0	1	2	110	0%	20%	40%	23	0
8	Léna.C	530	15	23	2	20	8		65	14	290	31	130	Abs	8	Léna.C	5	0	1	2	106	0%	20%	40%	24	0
9	Julien.L	510	17		3	6	13		40	Abs	240	155	75	Abs	9	Julien.L	4	0	1	2	128	0%	25%	50%	5	0
10	Eric.C	476	6	6	12	13	27		155	155	80	75	11	Abs	10	Eric.C	5	0	0	2	96	0%	0%	40%	1	0
11	Ambre.L	475	5	14		3			170	65	Abs	240	Abs	Abs	11	Ambre.L	3	0	1	2	159	0%	33%	67%	6	0
12	Yann.C	457	18	3	22	14	11		37	240	25	70	85	Abs	12	Yann.C	5	0	1	1	92	0%	20%	20%	11	0
13	Karim.R	442	26	13	21	2	18		17	70	28	290	37	Abs	13	Karim.R	5	0	1	1	89	0%	20%	20%	2	0
14	Gaële.L	421			9	28	2		Abs	Abs	120	11	290	Abs	14	Gaële.L	3	0	1	2	141	0%	33%	67%	5	0
15	Clément.C	410	3		5				240	Abs	170	Abs	Abs	Abs	15	Clément.C	2	0	1	2	205	0%	50%	100%	5	0
16	Emmanuel.B	398	25	11	30	9	5		19	80	9	120	170	Abs	16	Emmanuel.B	5	0	0	2	80	0%	0%	40%	6	0
17	Pauline.L	396	2	18	31	19	19		290	31	7	34	34	Abs	17	Pauline.L	5	0	1	1	80	0%	20%	20%	10	0
18	Clara.R	395	14	7	23	23	7		70	140	23	22	140	Abs	18	Clara.R	5	0	0	2	79	0%	0%	40%	3	0
19	Mike.N	327		8	14	30	9		Abs	130	70	7	120	Abs	19	Mike.N	4	0	0	2	82	0%	0%	50%	5	0
20	Raphaël.T	276	19	10	8	29	26		34	90	130	9	13	Abs	20	Raphaël.T	5	0	0	1	56	0%	0%	20%	7	1
21	Sakthivel.K	241		5	27	22	20		Abs	170	15	25	31	Abs	21	Sakthivel.K	4	0	0	1	61	0%	0%	25%	1	0
22	Hugo.D	240	12			10	14		80	Abs	Abs	90	70	Abs	22	Hugo.D	3	0	0	0	80	0%	0%	0%	11	1
23	Romuald.B	235		21	6	16			Abs	20	155	60	Abs	Abs	23	Romuald.B	3	0	0	1	79	0%	0%	33%	6	0
24	Charlène.G	226	7	15		25	28		140	60	Abs	17	9	Abs	24	Charlène.G	4	0	0	1	57	0%	0%	25%	4	0
25	Silvia.A	212		16	26	7			Abs	55	17	140	Abs	Abs	25	Silvia.A	3	0	0	1	71	0%	0%	33%	10	0
26	Patrick.B	210	32		32	4			5	Abs	5	200	Abs	Abs	26	Patrick.B	3	0	0	1	70	0%	0%	33%	7	0
27	Alain.G	183	21	9	25		25		28	120	19	Abs	16	Abs	27	Alain.G	4	0	0	1	46	0%	0%	25%	1	0
28	Julie.T	140	13		18	21			75	Abs	37	28	Abs	Abs	28	Julie.T	3	0	0	0	47	0%	0%	0%	1	0
29	Julien.P	125	16		15				60	Abs	65	Abs	Abs	Abs	29	Julien.P	2	0	0	0	63	0%	0%	0%	1	0
30	Nicolas.M	121		26	20	12	30		Abs	5	31	80	5	Abs	30	Nicolas.M	4	0	0	0	31	0%	0%	0%	3	0
31	Sébastien.P	120	9						120	Abs	Abs	Abs	Abs	Abs	31	Sébastien.P	1	0	0	1	120	0%	0%	100%	0	0
32	Thomas.B	119	27		19		14		15	Abs	34	Abs	70	Abs	32	Thomas.B	3	0	0	0	40	0%	0%	0%	5	0
33	Mickaël.P	117	28	22	17	17	29		13	17	40	40	7	Abs	33	Mickaël.P	5	0	0	0	24	0%	0%	0%	11	0
34	Hocine.S	94	30			11			9	Abs	Abs	85	Abs	Abs	34	Hocine.S	2	0	0	0	47	0%	0%	0%		0
35	Jeff.L	90			10				Abs	Abs	90	Abs	Abs	Abs	35	Jeff.L	1	0	0	0	90	0%	0%	0%	5	1
36	Claire.P	80	20	19			23		31	27	Abs	Abs	22	Abs	36	Claire.P	3	0	0	0	27	0%	0%	0%	0	0
37	Thomas-Elliot.T	74	23	20			21		23	23	Abs	Abs	28	Abs	37	Thomas-Elliot.T	3	0	0	0	25	0%	0%	0%	2	0
38	Driss.G	71	31		29	27	17		7	Abs	11	13	40	Abs	38	Driss.G	4	0	0	0	18	0%	0%	0%	12	0
39	Yohann.M	63	22			24	24		25	Abs	Abs	19	19	Abs	39	Yohann.M	3	0	0	0	21	0%	0%	0%	12	0
40	Stéphane.O	35		17					Abs	35	Abs	Abs	Abs	Abs	40	Stéphane.O	1	0	0	0	35	0%	0%	0%	0	0
41	Hugo.F	25					22		Abs	Abs	Abs	Abs	25	Abs	41	Hugo.F	1	0	0	0	25	0%	0%	0%	7	0
42	Laurent.B	21			24				Abs	Abs	21	Abs	Abs	Abs	42	Laurent.B	1	0	0	0	21	0%	0%	0%	2	0
	Yann.M	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Yann.M	0	0	0	0	0	0%	0%	0%	12	0
	Moussa.T	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Moussa.T	0	0	0	0	0	0%	0%	0%	8	0
	Sébastien.D	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Sébastien.D	0	0	0	0	0	0%	0%	0%	5	0
	Carine.B	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Carine.B	0	0	0	0	0	0%	0%	0%	2	0
	Julien.C	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Julien.C	0	0	0	0	0	0%	0%	0%	0	0
	Jean-Yves.P	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Jean-Yves.P	0	0	0	0	0	0%	0%	0%	0	0
	Jamel.A	0							Abs	Abs	Abs	Abs	Abs	Abs	43	Jamel.A	0	0	0	0	0	0%	0%	0%		0

Participants	32	26	32	31	30				2655	2481	2655	2633	2617	NOK										Moy.Joueurs	NOK	30,2	
Contrôle	OK	OK	OK	OK	OK	OK			OK	OK	OK	OK	NOK	NOK												356	

JPC - Classement Saison Régulars 2023-2024

Joueur	Pos.	Points	Tournois	Victoire	HU	TOP3	TF	Moyenne de points	%Vic.	%TOP3	%TF	Kill	Bulle
Hervé.M	1	1894	11	2	2	3	7	173	18%	27%	64%	23	0
MK	2	1840	11	0	2	2	6	168	0%	18%	55%	23	1
Gianni.B	3	1732	11	2	2	3	3	158	18%	27%	27%	22	0
Romain.P	4	1674	11	1	1	2	5	153	9%	18%	45%	23	0
Philippe.D	5	1611	11	1	2	3	5	147	9%	27%	45%	20	1
Claude.M	6	1402	11	1	1	1	4	128	9%	9%	36%	14	2
Pauline.L	7	1332	11	0	2	3	3	122	0%	27%	27%	10	0
Léna.C	8	1290	10	0	2	2	3	129	0%	20%	30%	24	0
Laurent.D	9	1125	9	1	1	1	4	125	11%	11%	44%	13	0
Emmanuel.B	10	1115	10	0	0	0	4	112	0%	0%	40%	6	0
Julien.L	11	1076	9	0	0	1	4	120	0%	11%	44%	5	0
Gaële.L	12	1025	7	0	1	1	3	147	0%	14%	43%	5	0
Clara.R	13	1002	10	0	0	0	3	101	0%	0%	30%	3	0
Yohann.M	14	932	9	1	1	1	3	104	11%	11%	33%	12	0
Mickaël.P	15	911	10	1	1	1	2	92	10%	10%	20%	11	0
Raphaël.T	16	838	10	0	0	1	3	84	0%	10%	30%	7	1
Silvia.A	17	811	8	1	1	1	2	102	13%	13%	25%	10	0
Driss.G	18	807	10	0	0	0	2	81	0%	0%	20%	12	1
Karim.R	19	803	11	0	1	1	1	73	0%	9%	9%	2	1
Hugo.D	20	792	8	0	0	0	2	99	0%	0%	25%	11	1
Yann.M	21	707	5	0	0	1	3	142	0%	20%	60%	12	0
Eric.C	22	665	10	0	0	0	2	67	0%	0%	20%	1	0
Charlène.G	23	645	10	0	0	0	2	65	0%	0%	20%	4	0
Yann.C	23	645	8	0	0	1	1	81	0%	13%	13%	11	0
Ambre.L	25	640	8	0	0	1	2	80	0%	13%	25%	6	0
Thomas.B	26	623	6	0	1	1	1	104	0%	17%	17%	5	0
Jeff.L	27	596	6	0	0	0	2	100	0%	0%	33%	5	1
Mike.N	28	550	10	0	0	0	2	55	0%	0%	20%	5	0
Alain.G	29	549	8	0	0	0	2	69	0%	0%	25%	1	0
Moussa.T	30	546	5	0	0	0	2	110	0%	0%	40%	8	1
Laurent.B	31	517	7	0	1	1	1	74	0%	14%	14%	2	0
Patrick.B	32	492	9	0	0	0	1	55	0%	0%	11%	7	0
Hugo.F	33	471	4	0	0	0	2	118	0%	0%	50%	7	0
Clément.C	34	456	3	0	0	1	2	152	0%	33%	67%	5	0
Julie.T	35	363	7	0	0	0	1	52	0%	0%	14%	1	0
Nicolas.M	36	340	8	0	0	0	0	43	0%	0%	0%	3	1
Sakthivel.K	37	332	7	0	0	0	1	48	0%	0%	14%	1	0
Romuald.B	38	314	6	0	0	0	1	53	0%	0%	17%	6	0
Carine.B	39	308	5	0	0	0	0	62	0%	0%	0%	2	0
Julien.P	40	298	5	0	0	0	0	60	0%	0%	0%	1	0
Hocine.S	41	296	6	0	0	0	0	50	0%	0%	0%		0
Claire.P	42	276	7	0	0	0	0	40	0%	0%	0%	0	0
Thomas-Elliot.T	43	224	6	0	0	0	0	38	0%	0%	0%	2	0
Sébastien.D	44	182	2	0	0	0	1	91	0%	0%	50%	5	0
Sébastien.P	45	154	3	0	0	0	1	52	0%	0%	33%	0	0
Stéphane.O	46	92	4	0	0	0	0	23	0%	0%	0%	0	0
Jamel.A	47	90	1	0	0	0	0	90	0%	0%	0%		0
Julien.C	48	56	2	0	0	0	0	28	0%	0%	0%	0	0
Jean-Yves.P	49	0	0	0	0	0	0	0				0	0

JPC - Classement Automne 2024 - Saison 2023/2024 - Manche 6

Pos.	Joueur	Points	T1 Pos.	T2 Pos.	T3 Pos.	T4 Pos.	T5 Pos.	T6 Pos.	T1 Pts	T2 Pts	T3 Pts	T4 Pts	T5 Pts	T6 Pts	Pos.	Joueur	Tournois	Victoire	TOP3	TF	Moyenne de points	%Vic.	%TOP3	%TF	Kills	Bulle
1	MK	1092	11	28	2	2	7	8	105	37	330	330	160	130	1	MK	6	0	2	4	182	0%	33%	67%	17	0
2	Pauline.L	902	2	17	13	3	11	19	330	70	95	270	105	32	2	Pauline.L	6	0	2	2	151	0%	33%	33%	7	0
3	Romain.P	886	24	22	4	23	1	7	34	55	220	37	400	140	3	Romain.P	6	1	1	3	148	17%	17%	50%	11	0
4	Hervé.M	883	29	38	35	4	3	1	19	11	13	220	270	350	4	Hervé.M	6	1	2	3	148	17%	33%	50%	13	0
5	Yohann.M	850	9	23	1	13	9	22	140	52	400	95	140	23	5	Yohann.M	6	1	1	3	142	17%	17%	50%	12	0
6	Gianni.B	811	1	26	18	31	17	3	400	43	52	21	55	240	6	Gianni.B	6	1	2	2	136	17%	33%	33%	14	0
7	Mickaël.P	787	28		11	1	6	11	22	Abs	105	400	175	85	7	Mickaël.P	5	1	1	2	158	20%	20%	40%	10	0
8	Yann.M	707	3	7	6	17	29		270	190	175	55	17	Abs	8	Yann.M	5	0	1	3	142	0%	20%	60%	12	0
9	Driss.G	696	32	4	10	8	15	14	11	270	110	150	85	70	9	Driss.G	6	0	0	2	116	0%	0%	33%	9	1
10	Claude.M	684	4	39	24	10	10	4	220	9	35	110	110	200	10	Claude.M	6	0	0	2	114	0%	0%	33%	4	2
11	Philippe.D	646	6	18	3	12	33	20	175	67	270	100	5	29	11	Philippe.D	6	0	1	2	108	0%	17%	33%	8	0
12	Léna.C	630	20	12	19	15	2		46	120	49	85	330	Abs	12	Léna.C	5	0	1	1	126	0%	20%	20%	11	0
13	Silvia.A	599		1	20	27	30	16	Abs	450	46	29	14	60	13	Silvia.A	5	1	1	1	120	20%	20%	20%	8	0
14	Raphaël.T	549		3	9	28	26	18	Abs	320	140	27	26	36	14	Raphaël.T	5	0	1	2	110	0%	20%	40%	4	0
15	Emmanuel.B	547	7	30	26	11	4		160	31	31	105	220	Abs	15	Emmanuel.B	5	0	0	2	110	0%	0%	40%	3	0
16	Moussa.T	546	10	6	22	6	31		110	210	40	175	11	Abs	16	Moussa.T	5	0	0	2	110	0%	0%	40%	8	1
17	Jeff.L	506	8	19	15	7	19		150	64	85	160	47	Abs	17	Jeff.L	5	0	0	2	102	0%	0%	40%	5	0
18	Laurent.B	496	26	2	17	36	32	25	28	380	55	11	8	14	18	Laurent.B	6	0	1	1	83	0%	17%	17%	2	0
19	Julien.L	491	21	5	8	25	23		43	230	150	33	35	Abs	19	Julien.L	5	0	0	2	99	0%	0%	40%	2	0
20	Hugo.D	482		13	23	9	8	17	Abs	115	37	140	150	40	20	Hugo.D	5	0	0	2	97	0%	0%	40%	8	0
21	Clara.R	467	19	21	5		14	12	49	58	190	Abs	90	80	21	Clara.R	5	0	0	1	94	0%	0%	20%	2	0
22	Thomas.B	434	13			19		2	95	Abs	Abs	49	Abs	290	22	Thomas.B	3	0	1	1	145	0%	33%	33%	4	0
23	Hugo.F	421		20		5		5	Abs	61	Abs	190	Abs	170	23	Hugo.F	3	0	0	2	141	0%	0%	67%	7	0
24	Laurent.D	410		37	37	21	5	6	Abs	13	9	43	190	155	24	Laurent.D	5	0	0	2	82	0%	0%	40%	5	0
24	Charlène.G	410	30	29	7	16	12	23	16	34	160	80	100	20	24	Charlène.G	6	0	0	1	69	0%	0%	17%	2	0
26	Alain.G	350	5	14	21	38			190	110	43	7	Abs	Abs	26	Alain.G	4	0	0	1	88	0%	0%	25%	1	0
27	Karim.R	324	16	10	29	22	20	28	80	130	25	40	44	5	27	Karim.R	6	0	0	0	54	0%	0%	0%	0	1
28	Gaële.L	314	25	9	12		27		31	160	100	Abs	23	Abs	28	Gaële.L	4	0	0	1	79	0%	0%	25%	1	0
29	Carine.B	308	33	16	27	14	16		9	100	29	90	80	Abs	29	Carine.B	5	0	0	0	62	0%	0%	0%	2	0
30	Patrick.B	282	17	25	16	18	22	26	55	46	80	52	38	11	30	Patrick.B	6	0	0	0	47	0%	0%	0%	5	0
31	Julie.T	223			28	24	21	9	Abs	Abs	27	35	41	120	31	Julie.T	4	0	0	1	56	0%	0%	25%	0	0
32	Nicolas.M	214	14	36	32			10	90	15	19	Abs	Abs	90	32	Nicolas.M	4	0	0	0	54	0%	0%	0%	3	1
33	Hocine.S	202	22	15		29	24		40	105	Abs	25	32	Abs	33	Hocine.S	4	0	0	0	51	0%	0%	0%	0	0
34	Sébastien.D	182	34	8					7	175	Abs	Abs	Abs	Abs	34	Sébastien.D	2	0	0	1	91	0%	0%	50%	5	0
35	Eric.C	178		24	33	37	13	27	Abs	49	17	9	95	8	35	Eric.C	5	0	0	0	36	0%	0%	0%	0	0
36	Claire.P	174	18	27		33		15	52	40	Abs	17	Abs	65	36	Claire.P	4	0	0	0	44	0%	0%	0%	0	0
37	Julien.P	173		11		26		24	Abs	125	Abs	31	Abs	17	37	Julien.P	3	0	0	0	58	0%	0%	0%	0	0
38	Ambre.L	165	15	32	38	32	25		85	25	7	19	29	Abs	38	Ambre.L	5	0	0	0	33	0%	0%	0%	0	0
39	Thomas-Elliot.T	122	12	40	34				100	7	15	Abs	Abs	Abs	39	Thomas-Elliot.T	3	0	0	0	41	0%	0%	0%	1	0
40	Yann.C	103		41	30			13	Abs	5	23	Abs	Abs	75	40	Yann.C	3	0	0	0	35	0%	0%	0%	1	0
40	Mike.N	103	31	31	36	39	28	21	13	28	11	5	20	26	40	Mike.N	6	0	0	0	18	0%	0%	0%	1	0
42	Jamel.A	90			14				Abs	Abs	90	Abs	Abs	Abs	42	Jamel.A	1	0	0	0	90	0%	0%	0%	0	0
43	Romuald.B	79			39	30	18		Abs	Abs	5	23	51	Abs	43	Romuald.B	3	0	0	0	27	0%	0%	0%	1	0
44	Sakthivel.K	60	35	33	25				5	22	33	Abs	Abs	Abs	44	Sakthivel.K	3	0	0	0	20	0%	0%	0%	0	0
45	Stéphane.O	57	27	35		34			25	17	Abs	15	Abs	Abs	45	Stéphane.O	3	0	0	0	19	0%	0%	0%	0	0
46	Julien.C	56	23	34					37	19	Abs	Abs	Abs	Abs	46	Julien.C	2	0	0	0	28	0%	0%	0%	0	0
47	Clément.C	46				20			Abs	Abs	Abs	46	Abs	Abs	47	Clément.C	1	0	0	0	46	0%	0%	0%	0	0
48	Sébastien.P	34			31	35			Abs	Abs	21	13	Abs	Abs	48	Sébastien.P	2	0	0	0	17	0%	0%	0%	0	0
	Jean-Yves.P	0							Abs	Abs	Abs	Abs	Abs	Abs		Jean-Yves.P	0	0	0	0	0	0%	0%	0%	0	0

Participants 35 41 39 39 33 28 3242 4068 3342 3342 3196 2581 Moy.Joueurs OK 35,83333333
Contrôle OK OK OK OK OK OK OK OK OK OK OK OK

Nbre de tables (8 max)	2 tables et -		3 tables		4 tables		5 tables		+ 5 tables	
	Classement/Nbre de joueurs	< 17	Ecart	17 à 24	Ecart	25 à 32	Ecart	33 à 40	Ecart	> 40
1	260	+40	300	+50	350	+50	400	+50	450	
2	220	+30	250	+40	290	+40	330	+50	380	
3	185	+25	210	+30	240	+30	270	+50	320	
4	155	+20	175	+25	200	+20	220	+50	270	
5	130	+20	150	+20	170	+20	190	+40	230	
6	115	+20	135	+20	155	+20	175	+35	210	
7	100	+20	120	+20	140	+20	160	+30	190	
8	90	+20	110	+20	130	+20	150	+25	175	
9 (table finale)	80	+20	100	+20	120	+20	140	+20	160	
10	50	+20	70	+20	90	+20	110	+20	130	
11	40	+20	60	+20	80	+25	105	+20	125	
12	30	+20	50	+20	70	+30	100	+20	120	
13	20	+20	40	+25	65	+30	95	+20	115	
14	15	+15	30	+30	60	+30	90	+20	110	
15	10	+10	20	+35	55	+30	85	+20	105	
16	5	+5	10	+40	50	+30	80	+20	100	
17	0	+5	5	+25	30	+25	55	+15	70	
18	0	0	0	+26	26	+25	51	+16	67	
19	0	0	0	+23	23	+24	47	+17	64	
20	0	0	0	+20	20	+24	44	+17	61	
21	0	0	0	+17	17	+24	41	+17	58	
22	0	0	0	+14	14	+24	38	+17	55	
23	0	0	0	+11	11	+24	35	+17	52	
24	0	0	0	+8	8	+24	32	+17	49	
25	0	0	0	+5	5	+24	29	+17	46	
26	0	0	0	0	0	+26	26	+17	43	
27	0	0	0	0	0	+23	23	+17	40	
28	0	0	0	0	0	+20	20	+17	37	
29	0	0	0	0	0	+17	17	+17	34	
30	0	0	0	0	0	+14	14	+17	31	
31	0	0	0	0	0	+11	11	+17	28	
32	0	0	0	0	0	+8	8	+17	25	
33	0	0	0	0	0	+5	5	+17	22	
34	0	0	0	0	0	0	0	+19	19	
35	0	0	0	0	0	0	0	+17	17	
36	0	0	0	0	0	0	0	+15	15	
37	0	0	0	0	0	0	0	+13	13	
38	0	0	0	0	0	0	0	+11	11	
39	0	0	0	0	0	0	0	+9	9	
40	0	0	0	0	0	0	0	+7	7	
41	0	0	0	0	0	0	0	+5	5	
42	0	0	0	0	0	0	0	0	0	
43	0	0	0	0	0	0	0	0	0	
44	0	0	0	0	0	0	0	0	0	
45	0	0	0	0	0	0	0	0	0	
46	0	0	0	0	0	0	0	0	0	
47	0	0	0	0	0	0	0	0	0	
48	0	0	0	0	0	0	0	0	0	
49	0	0	0	0	0	0	0	0	0	
50	0	0	0	0	0	0	0	0	0	
Total points distribués	1505	+330	1835	+584	2419	+777	3196	+872	4068	