

Robert Kepler Intercollegiate

Scarlet Course - The Ohio State University
Columbus, OH
Championship Tees
Dates: Apr 21 - Apr 22

1	2	3	Team	Scores				
5	3	1	Purdue University	293	283	273	849	-3
T6	1	2	Illinois	294	277	284	855	+3
3	4	3	Penn State	286	291	291	868	+16
4	T5	4	Ohio State	289	289	291	869	+17
T1	T5	5	Kent State	285	293	295	873	+21
T6	7	6	Iowa	294	292	289	875	+23
T1	2	7	Michigan State	285	288	303	876	+24
9	8	8	Wisconsin	295	294	297	886	+34
T6	9	9	Miami University(OH)	294	297	296	887	+35
12	T10	10	Northern Illinois	301	293	297	891	+39
10	12	11	Xavier	298	302	304	904	+52
11	T10	12	Rutgers University	300	294	311	905	+53
T13	15	13	Bowling Green State	302	306	299	907	+55
15	T13	14	Ball State	304	298	307	909	+57
16	T13	15	Francis Marion	306	296	316	918	+66
T13	16	16	Colgate University	302	309	309	920	+68

Robert Kepler Intercollegiate

Scarlet Course - The Ohio State University
Columbus, OH
Championship Tees
Dates: Apr 21 - Apr 22

Start	Finish	Player	Team	Scores				
2	1	Jarle Volden	Purdue University	70	68	66 (F)	204	-9
4	T2	Ryan Davis	Penn State	71	69	70 (F)	210	-3
T5	T2	Nick Hardy	Illinois	71	70	69 (F)	210	-3
T5	4	Ian Holt	Kent State	70	71	71 (F)	212	-1
T14	5	Timmy Hildebrand	Purdue University	76	69	68 (F)	213	E
3	T6	Matthew Walker	Iowa	70	69	75 (F)	214	+1
1	T6	Michael Sharp	Michigan State	67	70	77 (F)	214	+1
10	T8	Kaleb Johnson	Michigan State	71	72	72 (F)	215	+2
T19	T8	Jordan Less	Northern Illinois	75	71	69 (F)	215	+2
T14	T8	Bryan Baumgarten	Illinois	78	67	70 (F)	215	+2
T7	T11	Cole Miller	Penn State	68	74	74 (F)	216	+3
T24	T11	Jeg Coughlin III	Ohio State	73	74	69 (F)	216	+3
T11	T11	Will Grimmer	Ohio State	73	71	72 (F)	216	+3
T19	T11	Cole Bradley	Purdue University	74	72	70 (F)	216	+3
T24	T11	Brian Carlson	Purdue University	73	74	69 (F)	216	+3
T11	T11	Dylan Meyer	Illinois	72	72	72 (F)	216	+3
T30	T17	Brian Ohr	Miami University(OH)	72	76	70 (F)	218	+5
T11	T17	Giovanni Tadiotto	Illinois	76	68	74 (F)	218	+5
T7	T17	Gisli Sveinbergsson	Kent State	72	70	76 (F)	218	+5
T14	T17	Daniel Wetterich	Ohio State	72	73	73 (F)	218	+5
T47	T21	Alex Schaake	Iowa	73	77	69 (F)	219	+6
T7	T21	Will Voetsch	Ohio State	71	71	77 (F)	219	+6
T19	T23	Griffin Barela	Wisconsin	72	74	74 (F)	220	+7
T30	T23	Charles Huntzinger	Penn State	74	74	72 (F)	220	+7
T24	T23	Josh Gilkison	Kent State	71	76	73 (F)	220	+7
T40	T23	Garrett Wood	Xavier	75	74	71 (F)	220	+7
T40	T23	Justin Wick *	Ohio State	75	74	71 (F)	220	+7
T24	T28	Patrick Flavin	Miami University(OH)	72	75	74 (F)	221	+8
T47	T28	Jack Mancinotti *	Ohio State	76	74	71 (F)	221	+8
T67	T30	Johnny Watts	Ball State	78	74	70 (F)	222	+9
T14	T30	Joo-Young Lee	Northern Illinois	72	73	77 (F)	222	+9
T19	T30	Eduardo Rivera	Xavier	72	74	76 (F)	222	+9
T30	T30	Brendan O'Reilly *	Illinois	76	72	74 (F)	222	+9
T67	T34	Alex Moorman	Iowa	78	74	71 (F)	223	+10
T63	T34	Sam Anderson	Wisconsin	74	77	72 (F)	223	+10
T30	T34	JD Hughes	Penn State	74	74	75 (F)	223	+10
T19	T34	Christopher Gotterup	Rutgers University	74	72	77 (F)	223	+10
T30	T34	Bjarki Petursson	Kent State	72	76	75 (F)	223	+10
T24	T39	Jack Panagos	Rutgers University	75	72	77 (F)	224	+11
T40	T39	Eddie Wajda	Wisconsin	74	75	75 (F)	224	+11
T30	T39	James Piot	Michigan State	74	74	76 (F)	224	+11
T30	T39	Pete Kuhl	Wisconsin	75	73	76 (F)	224	+11
T47	T39	Mitchell Kontak	Bowling Green State	72	78	74 (F)	224	+11
T63	T39	Michael Feagles	Illinois	75	76	73 (F)	224	+11
T47	T45	Jack Herceg	Miami University(OH)	76	74	75 (F)	225	+12

Robert Kepler Intercollegiate

Scarlet Course - The Ohio State University
Columbus, OH
Championship Tees
Dates: Apr 21 - Apr 22

Start	Finish	Player	Team	Scores				
T30	T45	Cam Solomon	Miami University(OH)	74	74	77 (F)	225	+12
T30	T45	Alejandro Soto	Colgate University	74	74	77 (F)	225	+12
T63	T45	Austin Jenner *	Michigan State	78	73	74 (F)	225	+12
T47	T45	Caden Orewiler *	Ohio State	72	78	75 (F)	225	+12
T67	T50	Sam Meuret	Iowa	80	72	74 (F)	226	+13
T47	T50	Benton Weinberg	Iowa	73	77	76 (F)	226	+13
T40	T50	John Burghart	Francis Marion	76	73	77 (F)	226	+13
T40	T50	Chase Johnson	Kent State	73	76	77 (F)	226	+13
T72	T50	Trey Walker	Bowling Green State	76	77	73 (F)	226	+13
T47	T55	Jordan Hahn	Wisconsin	78	72	77 (F)	227	+14
T14	T55	Alessandro Caselli	Francis Marion	72	73	82 (F)	227	+14
T47	T57	Timothy Wiseman	Ball State	75	75	78 (F)	228	+15
T30	T57	Andrew Walker	Michigan State	73	75	80 (F)	228	+15
T47	T57	Charlie Green	Michigan State	78	72	78 (F)	228	+15
T40	T57	Oliver Whatley	Rutgers University	73	76	79 (F)	228	+15
T47	T57	Charlie Nikitas	Miami University(OH)	76	74	78 (F)	228	+15
T47	T57	Armando Olivieri	Colgate University	74	76	78 (F)	228	+15
T40	T63	Ryan Dornes	Penn State	73	76	80 (F)	229	+16
T47	T63	Michael Makris	Ball State	75	75	79 (F)	229	+16
78	T63	Nick Hofland	Bowling Green State	79	76	74 (F)	229	+16
T47	T63	Marc Casullo	Francis Marion	77	73	79 (F)	229	+16
T67	T63	Caleb Ramirez *	Ohio State	75	77	77 (F)	229	+16
T67	T68	Putt Sridama	Rutgers University	78	74	78 (F)	230	+17
79	T68	Matt Cholod	Northern Illinois	83	74	73 (F)	230	+17
T47	T68	Martin Jaramillo	Xavier	74	76	80 (F)	230	+17
T47	T71	Jack Cunningham	Ball State	76	74	81 (F)	231	+18
T76	T71	Josh Wick	Ohio State	77	77	77 (F)	231	+18
T72	T71	Salvador Rocha *	Northern Illinois	80	73	78 (F)	231	+18
T72	T74	Jason Hong	Purdue University	76	77	79 (F)	232	+19
T63	T74	Rodrigue Vie	Bowling Green State	75	76	81 (F)	232	+19
T81	T74	Ryan Skae	Colgate University	77	82	73 (F)	232	+19
T47	T74	Kevin Stone *	Ohio State	75	75	82 (F)	232	+19
T72	78	Trevar Denney	Ball State	78	75	80 (F)	233	+20
T24	79	Thomas DeMarco	Northern Illinois	71	76	87 (F)	234	+21
80	80	Callum McGuigan	Francis Marion	81	77	78 (F)	236	+23
T81	81	Pablo Heredia Iglesias	Bowling Green State	82	77	78 (F)	237	+24
83	82	Daniel Jaramillo	Xavier	82	78	80 (F)	240	+27
T76	83	Quinn McGinley	Colgate University	77	77	88 (F)	242	+29
85	T84	Connor Scannell	Colgate University	78	84	81 (F)	243	+30
87	T84	Hunter Roberts	Xavier	77	89	77 (F)	243	+30
84	86	Jacob Morris	Francis Marion	82	79	85 (F)	246	+33
86	87	Toks Pedro	Rutgers University	83	82	82 (F)	247	+34
88	-	Paul Schlimm	Northern Illinois	A	75	78 (F)	-	-

Robert Kepler Intercollegiate

Scarlet Course - The Ohio State University

Columbus, OH

Championship Tees

Dates: Apr 21 - Apr 22

Teams with Players - Round 3

1 Purdue University		-3	293	283	273	849
1	Jarle Volden	-9	70	68	66	204
5	Timmy Hildebrand	E	76	69	68	213
T11	Cole Bradley	+3	74	72	70	216
T11	Brian Carlson	+3	73	74	69	216
T74	Jason Hong	+19	76	77	79	232

2 Illinois		+3	294	277	284	855
T2	Nick Hardy	-3	71	70	69	210
T8	Bryan Baumgarten	+2	78	67	70	215
T11	Dylan Meyer	+3	72	72	72	216
T17	Giovanni Tadiotto	+5	76	68	74	218
T39	Michael Feagles	+11	75	76	73	224

3 Penn State		+16	286	291	291	868
T2	Ryan Davis	-3	71	69	70	210
T11	Cole Miller	+3	68	74	74	216
T23	Charles Huntzinger	+7	74	74	72	220
T34	JD Hughes	+10	74	74	75	223
T63	Ryan Dornes	+16	73	76	80	229

4 Ohio State		+17	289	289	291	869
T11	Jeg Coughlin III	+3	73	74	69	216
T11	Will Grimmer	+3	73	71	72	216
T17	Daniel Weterich	+5	72	73	73	218
T21	Will Voetsch	+6	71	71	77	219
T71	Josh Wick	+18	77	77	77	231

5 Kent State		+21	285	293	295	873
4	Ian Holt	-1	70	71	71	212
T17	Gisli Sveinbergsson	+5	72	70	76	218
T23	Josh Gilkison	+7	71	76	73	220
T34	Bjarki Petursson	+10	72	76	75	223
T50	Chase Johnson	+13	73	76	77	226

6 Iowa		+23	294	292	289	875
T6	Matthew Walker	+1	70	69	75	214
T21	Alex Schaake	+6	73	77	69	219
T34	Alex Moorman	+10	78	74	71	223
T50	Sam Meuret	+13	80	72	74	226
T50	Benton Weinberg	+13	73	77	76	226

7 Michigan State		+24	285	288	303	876
T6	Michael Sharp	+1	67	70	77	214
T8	Kaleb Johnson	+2	71	72	72	215
T39	James Piot	+11	74	74	76	224
T57	Andrew Walker	+15	73	75	80	228
T57	Charlie Green	+15	78	72	78	228

8 Wisconsin		+34	295	294	297	886
T23	Griffin Barela	+7	72	74	74	220
T34	Sam Anderson	+10	74	77	72	223
T39	Eddie Wajda	+11	74	75	75	224
T39	Pete Kuhl	+11	75	73	76	224
T55	Jordan Hahn	+14	78	72	77	227

9 Miami University(OH)		+35	294	297	296	887
T17	Brian Ohr	+5	72	76	70	218
T28	Patrick Flavin	+8	72	75	74	221
T45	Jack Herceg	+12	76	74	75	225
T45	Cam Solomon	+12	74	74	77	225
T57	Charlie Nikitas	+15	76	74	78	228

10 Northern Illinois		+39	301	293	297	891
T8	Jordan Less	+2	75	71	69	215
T30	Joo-Young Lee	+9	72	73	77	222
T68	Matt Cholod	+17	83	74	73	230
79	Thomas DeMarco	+21	71	76	87	234
88	Paul Schlimm	+11	0	75	78	153

11 Xavier		+52	298	302	304	904
T23	Garrett Wood	+7	75	74	71	220
T30	Eduardo Rivera	+9	72	74	76	222
T68	Martin Jaramillo	+17	74	76	80	230
82	Daniel Jaramillo	+27	82	78	80	240
T84	Hunter Roberts	+30	77	89	77	243

12 Rutgers University		+53	300	294	311	905
T34	Christopher Gotterup	+10	74	72	77	223
T39	Jack Panagos	+11	75	72	77	224
T57	Oliver Whatley	+15	73	76	79	228
T68	Putt Sridama	+17	78	74	78	230
87	Toks Pedro	+34	83	82	82	247

13 Bowling Green State		+55	302	306	299	907
T39	Mitchell Kontak	+11	72	78	74	224
T50	Trey Walker	+13	76	77	73	226
T63	Nick Hofland	+16	79	76	74	229
T74	Rodrigue Vie	+19	75	76	81	232
81	Pablo Heredia Iglesias	+24	82	77	78	237

14 Ball State		+57	304	298	307	909
T30	Johnny Watts	+9	78	74	70	222
T57	Timothy Wiseman	+15	75	75	78	228
T63	Michael Makris	+16	75	75	79	229
T71	Jack Cunningham	+18	76	74	81	231
78	Trevor Denney	+20	78	75	80	233

15 Francis Marion		+66	306	296	316	918
T50	John Burghart	+13	76	73	77	226
T55	Alessandro Caselli	+14	72	73	82	227
T63	Marc Casullo	+16	77	73	79	229
80	Callum McGuigan	+23	81	77	78	236
86	Jacob Morris	+33	82	79	85	246

Robert Kepler Intercollegiate

Scarlet Course - The Ohio State University

Columbus, OH

Championship Tees

Dates: Apr 21 - Apr 22

Teams with Players - Round 3

16 Colgate University	+68	302	309	309	920
T45 Alejandro Soto	+12	74	74	77	225
T57 Armando Olivieri	+15	74	76	78	228
T74 Ryan Skae	+19	77	82	73	232
83 Quinn McGinley	+29	77	77	88	242
T84 Connor Scannell	+30	78	84	81	243

Individuals

Pos.	Player (Team)	Rd 1	Rd 2	Rd 3	Total
T23	Justin Wick (Ohio State)	75	74	71	220
T28	Jack Mancinotti (Ohio State)	76	74	71	221
T30	Brendan O'Reilly (Illinois)	76	72	74	222
T45	Austin Jenner (Michigan State)	78	73	74	225
T45	Caden Orewiler (Ohio State)	72	78	75	225
T63	Caleb Ramirez (Ohio State)	75	77	77	229
T71	Salvador Rocha (Northern Illinois)	80	73	78	231
T74	Kevin Stone (Ohio State)	75	75	82	232

Robert Kepler Intercollegiate

Scarlet Course - The Ohio State University
Columbus, OH
Championship Tees
Dates: Apr 21 - Apr 22

Par 3 Scoring				Par 4 Scoring				Par 5 Scoring			
J. Volden	Purdue	2.75	-3	T. Hildebrand	Purdue	3.91	-3	J. Volden	Purdue	4.33	-6
N. Hardy	Illinois	2.83	-2	M. Walker	Iowa	3.91	-3	D. Wetterich	Ohio State	4.33	-6
J. Coughlin III	Ohio State	2.83	-2	M. Sharp	Mich. St.	3.94	-2	J. Less	N Illinois	4.56	-4
I. Holt	Kent State	2.92	-1	R. Davis	Penn State	3.94	-2	G. Tadiotto	Illinois	4.56	-4
J. Gilkison	Kent State	3.00	E	J. Volden	Purdue	4.00	E	B. Carlson	Purdue	4.56	-4
B. Ohr	Miami (OH)	3.00	E	W. Grimmer	Ohio State	4.00	E	E. Rivera	Xavier	4.67	-3
C. Miller	Penn State	3.08	+1	I. Holt	Kent State	4.03	+1	C. Johnson	Kent State	4.67	-3
B. Baumgarten	Illinois	3.08	+1	A. Schaake	Iowa	4.06	+2	N. Hardy	Illinois	4.67	-3
B. O'Reilly	Illinois	3.08	+1	N. Hardy	Illinois	4.06	+2	B. Baumgarten	Illinois	4.67	-3
C. Bradley	Purdue	3.08	+1	C. Bradley	Purdue	4.06	+2	J. Wick	Ohio State	4.67	-3
R. Davis	Penn State	3.08	+1	G. Wood	Xavier	4.06	+2	K. Johnson	Mich. St.	4.67	-3
J. Hughes	Penn State	3.08	+1	D. Meyer	Illinois	4.09	+3	M. Sharp	Mich. St.	4.78	-2
C. Gotterup	Rutgers	3.08	+1	K. Johnson	Mich. St.	4.09	+3	J. Herceg	Miami (OH)	4.78	-2
P. Sridama	Rutgers	3.08	+1	J. Mancinotti	Ohio State	4.09	+3	C. Solomon	Miami (OH)	4.78	-2
S. Anderson	Wisconsin	3.08	+1	J. Less	N Illinois	4.09	+3	J. Gilkison	Kent State	4.78	-2
G. Barela	Wisconsin	3.17	+2	C. Miller	Penn State	4.09	+3	G. Sveinbergsson	Kent State	4.78	-2
M. Jaramillo	Xavier	3.17	+2	W. Voetsch	Ohio State	4.09	+3	C. Huntzinger	Penn State	4.78	-2
G. Tadiotto	Illinois	3.17	+2	C. Huntzinger	Penn State	4.12	+4	C. Ramirez	Ohio State	4.78	-2
D. Meyer	Illinois	3.17	+2	J. Lee	N Illinois	4.12	+4	J. Mancinotti	Ohio State	4.78	-2
D. Wetterich	Ohio State	3.17	+2	G. Sveinbergsson	Kent State	4.12	+4	D. Meyer	Illinois	4.78	-2
K. Johnson	Mich. St.	3.17	+2	P. Flavin	Miami (OH)	4.12	+4	B. O'Reilly	Illinois	4.78	-2
J. Piot	Mich. St.	3.17	+2	B. Ohr	Miami (OH)	4.12	+4	M. Kontak	Bowling Gr	4.78	-2
Eagles				Birdies				Pars			
J. Volden	Purdue	2	T. Hildebrand	Purdue	12	N. Hardy	Illinois	43			
J. Mancinotti	Ohio State	1	M. Walker	Iowa	11	C. Miller	Penn State	43			
J. Less	N Illinois	1	M. Sharp	Mich. St.	11	J. Piot	Mich. St.	41			
E. Rivera	Xavier	1	B. Baumgarten	Illinois	11	C. Gotterup	Rutgers	40			
J. Hong	Purdue	1	G. Tadiotto	Illinois	10	W. Grimmer	Ohio State	40			
B. Ohr	Miami (OH)	1	D. Wetterich	Ohio State	10	J. Volden	Purdue	39			
			R. Davis	Penn State	9	R. Davis	Penn State	39			
			J. Wick	Ohio State	9	G. Sveinbergsson	Kent State	38			
			J. Less	N Illinois	9	E. Wajda	Wisconsin	38			
			J. Volden	Purdue	9	M. Makris	Ball State	37			
			I. Holt	Kent State	9	I. Holt	Kent State	37			
			D. Meyer	Illinois	8	K. Johnson	Mich. St.	37			
			B. Carlson	Purdue	8	C. Bradley	Purdue	37			
			K. Johnson	Mich. St.	8	J. Lee	N Illinois	37			
			C. Ramirez	Ohio State	8	W. Voetsch	Ohio State	36			
			C. Huntzinger	Penn State	8	B. O'Reilly	Illinois	36			
			J. Hughes	Penn State	8	G. Wood	Xavier	35			
			J. Coughlin III	Ohio State	8	J. Coughlin III	Ohio State	35			
			M. Cholod	N Illinois	8	A. Jenner	Mich. St.	35			
			S. Anderson	Wisconsin	8	P. Kuhl	Wisconsin	35			
			J. Gilkison	Kent State	8	A. Olivieri	Colgate	35			
			G. Barela	Wisconsin	7	B. Carlson	Purdue	35			

Average score per round			
Round	Course	Average Score	Complete Rounds
1	Championship Tees	74.83	87
2	Championship Tees	74.41	88
3	Championship Tees	75.52	88
Total Average Scores			
Championship Tees		74.92	263

Scarlet Course - The Ohio State University: Championship Tees

Round 3									
hole	par	yards	double eagle	eagle	birdie	par	bogey	double bogey	other
1	4	435			9	44	28	6	1
2	4	472			6	59	21	2	
3	4	429			8	59	19	2	
4	5	575			17	43	22	5	1
5	3	233		1	2	44	38	3	
6	5	618		3	17	48	18	2	
7	4	401			5	46	32	4	1
8	3	202			10	47	25	6	
9	4	427			6	62	19	1	
10	4	442			5	55	27	1	
11	4	473			9	48	26	4	1
12	5	562			32	51	4	1	
13	3	221			8	47	31	2	
14	4	473			6	40	37	5	
15	4	443			6	46	30	4	2
16	4	378			9	58	18	3	
17	3	221			9	46	25	7	1
18	4	439			10	59	17	2	

Round 3			
hole	par	yards	average relative to par
14	4	473	+0.47
5	3	233	+0.45
15	4	443	+0.44
7	4	401	+0.43
1	4	435	+0.40
17	3	221	+0.38
11	4	473	+0.32
13	3	221	+0.31
8	3	202	+0.31
10	4	442	+0.27
2	4	472	+0.22
4	5	575	+0.20
9	4	427	+0.17
3	4	429	+0.17
16	4	378	+0.17
18	4	439	+0.13
6	5	618	-0.01
12	5	562	-0.30

Robert Kepler Intercollegiate
 Scarlet Course - The Ohio State University
 Columbus, OH
 Championship Tees
 Dates: Apr 21 - Apr 22

Round 1				Round 2				Round 3			
hole	par	yards	average relative to par	hole	par	yards	average relative to par	hole	par	yards	average relative to par
11	4	473	+0.41	14	4	473	+0.45	14	4	473	+0.47
13	3	221	+0.37	5	3	233	+0.43	5	3	233	+0.45
17	3	221	+0.34	13	3	221	+0.41	15	4	443	+0.44
14	4	473	+0.32	8	3	202	+0.39	7	4	401	+0.43
15	4	443	+0.30	11	4	473	+0.32	1	4	435	+0.40
9	4	427	+0.26	3	4	429	+0.30	17	3	221	+0.38
1	4	435	+0.23	15	4	443	+0.30	11	4	473	+0.32
16	4	378	+0.23	9	4	427	+0.28	13	3	221	+0.31
2	4	472	+0.22	2	4	472	+0.22	8	3	202	+0.31
8	3	202	+0.21	18	4	439	+0.19	10	4	442	+0.27
3	4	429	+0.18	10	4	442	+0.14	2	4	472	+0.22
5	3	233	+0.17	17	3	221	+0.11	4	5	575	+0.20
10	4	442	+0.16	1	4	435	+0.11	9	4	427	+0.17
18	4	439	+0.14	7	4	401	+0.10	16	4	378	+0.17
6	5	618	+0.13	16	4	378	+0.06	3	4	429	+0.17
7	4	401	+0.13	4	5	575	+0.05	18	4	439	+0.13
4	5	575	+0.08	6	5	618	-0.17	6	5	618	-0.01
12	5	562	-0.06	12	5	562	-0.27	12	5	562	-0.30

Robert Kepler Intercollegiate
 Scarlet Course - The Ohio State University
 Columbus, OH
 Championship Tees
 Dates: Apr 21 - Apr 22

All rounds									
hole	par	yards	double eagle	eagle	birdie	par	bogey	double bogey	other
1	4	435			27	158	68	8	2
2	4	472			26	162	67	8	
3	4	429			23	169	62	9	
4	5	575		2	50	146	53	9	3
5	3	233		1	11	153	90	8	
6	5	618		4	47	165	44	3	
7	4	401			33	149	72	8	1
8	3	202			17	158	80	8	
9	4	427			18	172	65	8	
10	4	442			32	154	72	5	
11	4	473			16	151	85	10	1
12	5	562			82	155	25	1	
13	3	221			14	148	94	6	1
14	4	473			17	134	98	14	
15	4	443			21	148	81	10	3
16	4	378			31	168	57	7	
17	3	221			21	161	69	11	1
18	4	439			32	164	62	5	