

EVENT Y7 B 100m					
POSITION	NUMBER	NAME	SSP	POINTS	TIME
1	101	Joe Corby	East Norfolk	8	
2	571	Michael Langley	South Norfolk	7	
3	526	Luke Spencer	South Norfolk	6	
4	201	Jack Russel - Hammant	North Norfolk	5	
5	753	JOSH PAGE	West Nch & Der	4	
6	302	Karl Allera	Norwich	3	
7	239	Max Tomkins	North Norfolk	2	
8	118	Christiano	East Norfolk	1	

EVENT Y8 B 100m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	703	ALEX M	West Nch & Der	8	
2	410	Emmanuel Akpan	Norwich East	7	
3	104	Max Haylett	East Norfolk	6	
4	243	Harry Randall	North Norfolk	5	
5	674	M Hutchinson	West Norfolk	4	
6	552	Matteo Fogg	South Norfolk	3	
7	572	Elliot Hamilton	South Norfolk	2	
8	224	Jacob Skipper	North Norfolk	1	

EVENT Y9 B 100m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	161	Issuf Santa	East Norfolk	8	
2	577	James Carter	South Norfolk	7	
3	559	Troy Anozia	South Norfolk	6	
4	110	Toby Biglin	East Norfolk	5	
5	772	JAMIE GREENACRE	West Nch & Der	4	
6	652	Dylan Pevrell	West Norfolk	3	
7	617	Artor	West Norfolk	2	
8		#N/A	EMPTY	1	

EVENT Y10 B 100m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	566	Theo Sackey-Mensah	South Norfolk	8	
2	434	Marshall Daniels	Norwich East	7	
3	534	Will Gosling	South Norfolk	6	
4	2	WILLIAM JUARA	Breckland	5	
5	327	Tambwe Faustin	Norwich	4	
6	163	John Jones	East Norfolk	3	
7	113	Jake Bailey	East Norfolk	2	
8	613	L Bouchen	West Norfolk	1	

EVENT Y7 B 200m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	102	Brandon Jacobs	East Norfolk	8	
2	201	Jack Russel - Hammant	North Norfolk	7	
3	525	Barney Hollidge	South Norfolk	6	
4	620	J Williams	West Norfolk	5	
5	526	Luke Spencer	South Norfolk	4	
6	301	Mark Macasil	Norwich	3	
7	239	Max Tomkins	North Norfolk	2	
8	336	Eric Potter	Norwich	1	

EVENT Y8 B 200m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	124	Enrichque	East Norfolk	8	
2	125	Ben Keller	East Norfolk	7	
3	629	Ezra Nwobode	West Norfolk	6	
4	223	Rafe Bowen	North Norfolk	5	
5	359	John Camara	Norwich	4	
6	674	M Hutchinson	West Norfolk	3	
7		#N/A	EMPTY	2	
8		#N/A	EMPTY	1	

EVENT Y9 B 200m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	520	Louis Albrow	South Norfolk	8	
2	577	James Carter	South Norfolk	7	
3	109	Bradley Philippott	East Norfolk	6	
4	423	Dan Loftus	Norwich East	5	
5	618	Nathan Smalls	West Norfolk	4	
6	708	OLLIE SMITH	West Nch & Der	3	
7	617	Artor	West Norfolk	2	
8		#N/A	EMPTY	1	

EVENT Y10 B 200m					
POSITION	NUMBER	NAME	SSP	POINTS	
1	566	Theo Sackey-Mensah	South Norfolk	8	
2	133	Alfie Leonard	East Norfolk	7	
3	39	SAM ROLPH	Breckland	6	
4	163	John Jones	East Norfolk	5	
5	563	Huey Turner-Saint	South Norfolk	4	
6	437	Sam Tinkler	Norwich East	3	
7	327	Tambwe Faustin	Norwich	2	
8		#N/A	EMPTY	1	

EVENT Y7 BOYS LONG					
POSITION	NUMBER	NAME	SSP	POINTS	
1	33	HARRY PULIEN	Breckland	8	
2	620	J Williams	West Norfolk	7	
3	101	Joe Corby	East Norfolk	6	
4	753	JOSH PAGE	West Nch & Der	5	
5	302	Karl Allera	Norwich	4	
6	221	Macaulay Smith	North Norfolk	3	
7	527	Sena Barron	South Norfolk	2	
8		#N/A	EMPTY	1	

EVENT Y8 BOYS LONG					
POSITION	NUMBER	NAME	SSP	POINTS	
1	719	MARCUS COSTA	West Nch & Der	8	
2	549	Aaron Dubois	South Norfolk	7	
3	412	Ben Stewart-Miles	Norwich East	6	
4	140	Alex Silver	East Norfolk	5	
5	344	Will Hart	Norwich	4	
6	605	Martinas Lianinis	West Norfolk	3	
7	246	Joe Breeze	North Norfolk	2	
8	5	ARCHIE GROVE	Breckland	1	

EVENT Y9 BOYS LONG					
POSITION	NUMBER	NAME	SSP	POINTS	
1	161	Issuf Santa	East Norfolk	8	
2	557	Ryan Taaffe-Fowle	South Norfolk	7	
3	377	Beta Kiza	Norwich	6	
4	56	LUKE DOWNEY	Breckland	5	
5	652	Dylan Pevrell	West Norfolk	4	
6	774	JACK HAYMAN	West Nch & Der	3	
7	430	Jacob Carver	Norwich East	2	
8	208	Max Harlow	North Norfolk	1	

EVENT Y10 BOYS LONG					
POSITION	NUMBER	NAME	SSP	POINTS	
1	712	RYAN DICKERSON	West Nch & Der	8	
2	446	Michal Nowaki	Norwich East	7	
3	113	Jake Bailey	East Norfolk	6	
4	641	Lewis Amaral	West Norfolk	5	
5	70	KEELAN GREER	Breckland	4	
6	330	Henry Govier	Norwich	3	
7	522	Harry Hanwell	South Norfolk	2	
8	235	Lewis Herbet	North Norfolk	1	

EVENT Y10 BOYS TRIPLE					
POSITION	NUMBER	NAME	SSP	POINTS	
1	565	Jonathan Mabonga	South Norfolk	8	
2	180	Matt Todd	East Norfolk	7	
3	250	Rory Porter Davis	North Norfolk	6	
4	712	RYAN DICKERSON	West Nch & Der	5	
5	332	Karl Bennett	Norwich	4	
6	8	AIDEN TRY	Breckland	3	
7	641	Lewis Amaral	West Norfolk	2	
8	442	Henry Earl	Norwich East	1	

EVENT Y7 BOYS JAV					
POSITION	NUMBER	NAME	SSP	POINTS	
1	123	Sam Darby	East Norfolk	8	
2	450	Jannie O'Leary	Norwich East	7	
3	545	Sholto Lloyd	South Norfolk	6	
4	644	Raf Kasket	West Norfolk	5	
5	16	CAMERON TRY	Breckland	4	
6	220	Josh Bush	North Norfolk	3	
7	758	CALLUM BRITCHER	West Nch & Der	2	
8		#N/A	EMPTY	1	

EVENT Y8 BOYS JAV					
POSITION	NUMBER	NAME	SSP	POINTS	
1	719	MARCUS COSTA	West Nch & Der	8	
2	245	Harry Smith	North Norfolk	7	
3	573	Jake Garside	South Norfolk	6	
4	160	Liveln Soeres	East Norfolk	5	
5	30	JANIS BRENNERS	Breckland	4	
6	670	Marcus Holt	West Norfolk	3	
7	359	John Camara	Norwich	2	
8	456	Luke Symons	Norwich East	1	

EVENT Y9 BOYS JAV					
POSITION	NUMBER	NAME	SSP	POINTS	
1	578	Matt Carter	South Norfolk	8	
2	636	Oilly Simpson	West Norfolk	7	
3	430	Jacob Carver	Norwich East	6	
4	314	George Potter	Norwich	5	
5	744	HARRY COOK	West Nch & Der	4	
6	49	ALFIE ELLIS	Breckland	3	
7	162	Alfonso Mendes	East Norfolk	2	
8		#N/A	EMPTY	1	

EVENT Y8 B 300m				
POSITION	NUMBER	NAME	SSP	POINTS
1	703	ALEX M	West Nch & Der	8
2	22	WIKTOR MAJZA	Breckland	7
3	550	David Thorne	South Norfolk	6
4	646	A Williams	West Norfolk	5
5	307	Edwardo Foglia-Pearshouse	Norwich	4
6	413	Sam Jackson	Norwich East	3
7		#N/A	EMPTY	2
8		#N/A	EMPTY	1

EVENT Y10 BOYS JAV				
POSITION	NUMBER	NAME	SSP	POINTS
1	117	Kallum Martin	East Norfolk	8
2	672	Wayne Cottrill	West Norfolk	7
3	564	Jack Moore	South Norfolk	6
4	28	JOEL FERREIRA	Breckland	5
5	440	Jason Moorsee	Norwich East	4
6	330	Henry Govier	Norwich	3
7	234	Connor Rumbles	North Norfolk	2
8	782	TOM CONNOLLY	West Nch & Der	1

EVENT Y9 B 300m				
POSITION	NUMBER	NAME	SSP	POINTS
1	520	Louis Albrow	South Norfolk	8
2	111	Max Braddock	East Norfolk	7
3	655	E Armed	West Norfolk	6
4	315	Ashley Stevens	Norwich	5
5	426	Tom Musson-Pipe	Norwich East	4
6	37	LEWIS OMALLEY	Breckland	3
7	773	SAM ROSS	West Nch & Der	2
8		#N/A	EMPTY	1

EVENT Y7 BOYS DISC				
POSITION	NUMBER	NAME	SSP	POINTS
1	16	CAMERON TRY	Breckland	8
2	544	Mofe Ben-Edigbe	South Norfolk	7
3	152	Jacob Hanton	East Norfolk	6
4	601	Aivarus Pulmas	West Norfolk	5
5	717	RODRIGO FERREIRA	West Nch & Der	4
6	452	Kiaren Christmas	Norwich East	3
7	357	Fisiah Hyder	Norwich	2
8	202	Jack Austin	North Norfolk	1

EVENT Y10 B 400m				
POSITION	NUMBER	NAME	SSP	POINTS
1	8	AIDEN TRY	Breckland	8
2	350	George Wood	Norwich	7
3	134	Callum Hellary	East Norfolk	6
4	562	Ewan Sherrell	South Norfolk	5
5	791	BEN HORTON	West Nch & Der	4
6	616	Nico Pates	West Norfolk	3
7	440	Jason Moorsee	Norwich East	2
8	217	Lee Stephan Drake	North Norfolk	1

EVENT Y8 BOYS DISC				
POSITION	NUMBER	NAME	SSP	POINTS
1	128	Ivan Di-Lanso	East Norfolk	8
2	585	Daniel Jabaru	South Norfolk	7
3	646	A Williams	West Norfolk	6
4	359	John Camara	Norwich	5
5	68	DANIEL BINT	Breckland	4
6	245	Harry Smith	North Norfolk	3
7	792	JOE MUSCAT	West Nch & Der	2
8	456	Luke Symons	Norwich East	1

EVENT Y7 B 800m				
POSITION	NUMBER	NAME	SSP	POINTS
1	337	Cameron Green	Norwich	8
2	755	JOSH KNIGHTS	West Nch & Der	7
3	623	Will Bradshaw	West Norfolk	6
4	515	Oscar Albrow	South Norfolk	5
5	59	THOMAS SEYMOUR	Breckland	4
6	404	Jale Hart	Norwich East	3
7	219	Jack Woodhouse	North Norfolk	2
8	122	Michael Olalege	East Norfolk	1

EVENT Y9 BOYS DISC				
POSITION	NUMBER	NAME	SSP	POINTS
1	699	UNKNOWN	West Norfolk	8
2	199	UNKNOWN	East Norfolk	7
3	99	UNKNOWN	Breckland	6
4	499	UNKNOWN	Norwich East	5
5	599	UNKNOWN	South Norfolk	4
6	399	UNKNOWN	Norwich	3
7	799	UNKNOWN	West Nch & Der	2
8	299	UNKNOWN	North Norfolk	1

EVENT Y8 B 800m				
POSITION	NUMBER	NAME	SSP	POINTS
1	706	TYLER EASTALL	West Nch & Der	8
2	307	Edwardo Foglia-Pearshouse	Norwich	7
3	518	Conrad Harrison	South Norfolk	6
4	46	HARRISON ENGLEADOW	Breckland	5
5	669	J Carter	West Norfolk	4
6	416	Toby Robinson	Norwich East	3
7	244	Corey Withers	North Norfolk	2
8	127	Daniel Powell	East Norfolk	1

EVENT Y10 BOYS DISC				
POSITION	NUMBER	NAME	SSP	POINTS
1	116	Jack Mallet	East Norfolk	8
2	734	JAMES KIMBER	West Nch & Der	7
3	28	JOEL FERREIRA	Breckland	6
4	615	Andrea Hadjou	West Norfolk	5
5	437	Sam Tinkler	Norwich East	4
6	535	Will Rock	South Norfolk	3
7	362	Imran	Norwich	2
8	216	Alfie Woolcock XXXXX	North Norfolk	1

EVENT Y9 B 800m				
POSITION	NUMBER	NAME	SSP	POINTS
1	557	Ryan Taaffe-Fowle	South Norfolk	8
2	144	Tyler Billyard	East Norfolk	7
3	255	Archie Robb	North Norfolk	6
4	773	SAM ROSS	West Nch & Der	5
5	77	JAMES MCCASKIE	Breckland	4
6	636	Olly Simpson	West Norfolk	3
7		#N/A	EMPTY	2
8		#N/A	EMPTY	1

EVENT Y7 BOYS HIGH				
POSITION	NUMBER	NAME	SSP	POINTS
1	102	Brandon Jacobs	East Norfolk	8
2	201	Jack Russel - Hammar	North Norfolk	7
3	660	Callum Brooks	West Norfolk	6
4	302	Karl Allera	Norwich	5
5	450	Jannie O'Leary	Norwich East	4
6	72	CHARLIE PHILIPS	Breckland	3
7	716	HARVEY FLYNN	West Nch & Der	2
8	506	Theo Nye	South Norfolk	1

EVENT Y10 B 800m				
POSITION	NUMBER	NAME	SSP	POINTS
1	10	HARLEY SWAN	Breckland	8
2	750	MATTHEW HORTON	West Nch & Der	7
3	148	Max Burgess	East Norfolk	6
4	639	Daniel Harvey	West Norfolk	5
5	438	Toby Powell	Norwich East	4
6	234	Connor Rumbles	North Norfolk	3
7		#N/A	EMPTY	2
8		#N/A	EMPTY	1

EVENT Y8 BOYS HIGH				
POSITION	NUMBER	NAME	SSP	POINTS
1	674	M Hutchinson	West Norfolk	8
2	244	Corey Withers	North Norfolk	7
3	410	Emmanuel Akpan	Norwich East	6
4	551	George Lusby	South Norfolk	5
5	741	JACOB COE	West Nch & Der	4
6	223	Rafe Bowen	North Norfolk	3
7	22	WIKTOR MAJZA	Breckland	2
8		#N/A	EMPTY	1

EVENT Y7 B 1500m				
POSITION	NUMBER	NAME	SSP	POINTS
1	757	BILLY TAIT	West Nch & Der	8
2	543	Casper Parsons	South Norfolk	7
3	137	Zac Maclennan	East Norfolk	6
4	624	O Kitchener	West Norfolk	5
5	405	Will Smith	Norwich East	4
6	356	Issac Noonan	Norwich	3
7		#N/A	EMPTY	2
8		#N/A	EMPTY	1

EVENT Y9 BOYS HIGH				
POSITION	NUMBER	NAME	SSP	POINTS
1	608	Eivydas Krunas	West Norfolk	8
2	162	Alfonso Mendes	East Norfolk	7
3	556	Ajay Onyemenam	South Norfolk	6
4	74	HARRY CANHAM	Breckland	5
5	380	Y HALAM????	Norwich	4
6	261	Dylan Davy	North Norfolk	3
7	432	Ifedayo Ekundayo	Norwich East	2
8	745	GREGOR TAYLOR	West Nch & Der	1

EVENT Y8 B 1500m				
POSITION	NUMBER	NAME	SSP	POINTS
1	11	KYRAN COOPER	Breckland	8
2	206	Alex Simpson	North Norfolk	7
3	740	OLLY O MALLEY	West Nch & Der	6
4	360	Ekkapong Srijmpol	Norwich	5
5	648	Tundi Obrien Dele	West Norfolk	4
6	417	Noah Grace-Whittaker	Norwich East	3
7	552	Matteo Fogg	South Norfolk	2
8		#N/A	EMPTY	1

EVENT Y10 BOYS HIGH				
POSITION	NUMBER	NAME	SSP	POINTS
1	133	Alfie Leonard	East Norfolk	8
2	736	JAMIE ALSOP	West Nch & Der	7
3	446	Michal Nowaki	Norwich East	6
4	563	Huey Turner-Saint	South Norfolk	5
5	70	KEELAN GREER	Breckland	4
6	639	Daniel Harvey	West Norfolk	3
7	332	Karl Bennett	Norwich	2
8		#N/A	EMPTY	1

EVENT Y9 B 1500m				
POSITION	NUMBER	NAME	SSP	POINTS
1	131	Will Simm	East Norfolk	8
2	521	Will Mahoney	South Norfolk	7
3	709	BRADLEY YATES	West Nch & Der	6
4	12	DEVON LOCKWOOD	Breckland	5
5	318	Aaron Rich	Norwich	4
6		#N/A	EMPTY	3
7		#N/A	EMPTY	2
8		#N/A	EMPTY	1

EVENT Y10 B 1500m				
POSITION	NUMBER	NAME	SSP	POINTS
1	732	JACK WHITE	West Nch & Der	8
2	251	Ethan Davis	North Norfolk	7
3	523	Tom Greenacre	South Norfolk	6
4	329	Edward Cater	Norwich	5
5	114	Jack Cottingham	East Norfolk	4
6	665	Alfie Bobbins	West Norfolk	3
7	442	Henry Earl	Norwich East	2
8	47	KIERAN MOODY	Breckland	1

EVENT Y7 B RELAY				
POSITION	NUMBER	NAME	SSP	POINTS
1	199	UNKNOWN	East Norfolk	8
2	799	UNKNOWN	West Nch & Der	7
3	599	UNKNOWN	South Norfolk	6
4	399	UNKNOWN	Norwich	5
5	299	UNKNOWN	North Norfolk	4
6	99	UNKNOWN	Breckland	3
7	499	UNKNOWN	Norwich East	2
8	699	UNKNOWN	West Norfolk	1

EVENT Y8 B RELAY				
POSITION	NUMBER	NAME	SSP	POINTS
1	799	UNKNOWN	West Nch & Der	8
2	599	UNKNOWN	South Norfolk	7
3	499	UNKNOWN	Norwich East	6
4	199	UNKNOWN	East Norfolk	5
5	299	UNKNOWN	North Norfolk	4
6	399	UNKNOWN	Norwich	3
7	699	UNKNOWN	West Norfolk	2
8	99	UNKNOWN	Breckland	1

EVENT Y9 B RELAY				
POSITION	NUMBER	NAME	SSP	POINTS
1	599	UNKNOWN	South Norfolk	8
2	199	UNKNOWN	East Norfolk	7
3	399	UNKNOWN	Norwich	6
4	799	UNKNOWN	West Nch & Der	5
5	699	UNKNOWN	West Norfolk	4
6	299	UNKNOWN	North Norfolk	3
7	499	UNKNOWN	Norwich East	2
8	99	UNKNOWN	Breckland	1

EVENT Y10 B RELAY				
POSITION	NUMBER	NAME	SSP	POINTS
1	599	UNKNOWN	South Norfolk	8
2	199	UNKNOWN	East Norfolk	7
3	499	UNKNOWN	Norwich East	6
4	699	UNKNOWN	West Norfolk	5
5	99	UNKNOWN	Breckland	4
6	799	UNKNOWN	West Nch & Der	3
7	399	UNKNOWN	Norwich	2
8	299	UNKNOWN	North Norfolk	1

EVENT Y7 BOYS SHOT				
POSITION	NUMBER	NAME	SSP	POINTS
1	122	Michael Olalege	East Norfolk	8
2	407	Josh Hambridge	Norwich East	7
3	303	Elliot Jones	Norwich	6
4	220	Josh Bush	North Norfolk	5
5	65	CAMERON MEYER	Breckland	4
6	525	Barney Hollidge	South Norfolk	3
7	644	Raf Kasket	West Norfolk	2
8	757	BILLY TAIT	West Nch & Der	1

EVENT Y8 BOYS SHOT				
POSITION	NUMBER	NAME	SSP	POINTS
1	646	A Williams	West Norfolk	8
2	128	Ivan Di-Lanso	East Norfolk	7
3	742	RICHARD CLITEROE	West Nch & Der	6
4	341	Joel Holderness	Norwich	5
5	458	Edward Wildman	Norwich East	4
6	30	JANIS BRENNERS	Breckland	3
7		#N/A	EMPTY	2
8		#N/A	EMPTY	1

EVENT Y9 BOYS SHOT				
POSITION	NUMBER	NAME	SSP	POINTS
1	110	Toby Biglin	East Norfolk	8
2	635	Mason Higby	West Norfolk	7
3	421	Adam Huggins	Norwich East	6
4	320	Jarry Kanchefu	Norwich	5
5	578	Matt Carter	South Norfolk	4
6	775	BILLY MANNING	West Nch & Der	3
7	208	Max Harlow	North Norfolk	2
8	66	JUDE BARRETT	Breckland	1

EVENT Y10 BOYS SHOT				
POSITION	NUMBER	NAME	SSP	POINTS
1	581	Sonny Clarke	South Norfolk	8
2	215	Alfie Walcock	North Norfolk	7
3	666	Dawson Hunter	West Norfolk	6
4	28	JOEL FERREIRA	Breckland	5
5	116	Jack Mallet	East Norfolk	4
6	734	JAMES KIMBER	West Nch & Der	3
7	478	Tyler Jansens	Norwich East	2
8		#N/A	EMPTY	1

	f	l	v	y				c
	Breckland	East Norfolk	North Norfolk	Norwich	orwich Ea	outh Norfo	Vest Norfolk	Vest Nor & Der
Y7 100	0	8	5	3	0	7	0	4
Y8 100	0	6	5	0	7	3	4	8
Y9 100	0	8	0	0	0	7	3	4
Y10 100	5	3	0	4	7	8	1	0
Y7 200	0	8	7	3	0	6	5	0
Y8 200	0	8	5	4	0	0	6	0
Y9 200	0	6	0	0	5	8	4	3
Y10 200	6	7	0	2	3	8	0	0
Y7 300	7	0	0	4	3	6	5	8
Y9 300	3	7	0	5	4	8	6	2
Y10 400	8	6	1	7	2	5	3	4
Y7 800	4	1	2	8	3	5	6	7
Y8 800	5	1	2	7	3	6	4	8
Y9 800	4	7	6	0	0	8	3	5
Y10 800	8	6	3	0	4	0	5	7
Y7 1500	0	6	0	3	4	7	5	8
Y8 1500	8	0	7	5	3	2	4	6
Y9 1500	5	8	0	4	0	7	0	6
Y10 1500	1	4	7	5	2	6	3	8
Y7 SHOT	4	8	5	6	7	3	2	1
Y8 SHOT	3	7	0	5	4	0	8	6
Y9 SHOT	1	8	2	5	6	4	7	3
Y10 SHOT	5	4	7	0	2	8	6	3
Y7 DISC	8	6	1	2	3	7	5	4
Y8 DISC	4	8	3	5	1	7	6	2
Y9 DISC	6	7	1	3	5	4	8	2
Y10 DISC	6	8	1	2	4	3	5	7
Y7 JAV	4	8	3	0	7	6	5	2
Y8 JAV	4	5	7	2	1	6	3	8
Y9 JAV	3	2	0	5	6	8	7	4
Y10 JAV	5	8	2	3	4	6	7	1
Y7 LONG	8	6	3	4	0	2	7	5
Y8 LONG	1	5	2	4	6	7	3	8
Y9 LONG	5	8	1	0	2	7	4	3
Y10 LONG	4	6	1	3	7	2	5	8
Y7 HIGH	3	8	7	5	4	1	6	2
Y8 HIGH	2	0	7	0	6	5	8	4
Y9 HIGH	5	7	3	4	2	6	8	1
Y10 HIGH	4	8	0	2	6	5	3	7
Y10 TRIPLE	3	7	6	4	1	8	2	5
y7 relay	3	8	4	5	2	6	1	7
y8 relay	1	5	4	3	6	7	2	8
y9 relay	1	7	3	6	2	8	4	5
y10 relay	4	7	1	2	6	8	5	3

161

261

124

144

150

241

194

197

