	number of matches									
flight	0	1	2	3	4	5	6			
1	216	90								
2	144	144	18							
3	90	162	54							
4	54	144	108							
5	36	90	180							
6		108	162	36						
7		36	216	54						
8			198	108						
9			108	198						
10			54	216	36					
11			36	162	108					
12				174	102	30				
13				102	156	48				
14				50	172	82	2			
15				14	162	120	10			
16					114	168	24			

			number of boat usages		
flight	0	1	2	3	4
1	90	18			
2	74	32	2		
3	58	46	4		
4	42	60	6		
5	27	72	9		
6	13	82	13		
7	6	79	22	1	
8	3	67	37	1	
9		55	52	1	
10		37	70	1	
11		22	82	4	
12		10	88	10	
13		3	84	21	
14			73	34	1
15			56	50	2
16			40	64	4

At Flight	On Boat	On Water 1	On Water 2	Boatchange
1 -> 2	MRSV   WsW	WYC   FSC	FYC   LSV	
2 -> 3	BuSC   RSN	ETUF   FYC	LYC   TSC	
3 -> 4	WsW   CYCM	LYC   SHM	LSV   ENSFR	
4 -> 5	SCR   MRSV	BuSC   BOH-YC	TSC   FYC	
5 -> 6	LSV   RSN	WsW   TSC	LYC   ETUF	
6 -> 7	SVWu   FYC	ENSFR   LYC	FSC   BuSC	
7 -> 8	LSV   MRSV	ETUF   TSC	CYCM   RSN	
8 -> 9		RSN   BOH-YC   WsW	SVWu   BuSC   SHM	
9 -> 10		SHM   SVWu   BuSC	FSC   CYCM   FYC	
10 -> 11	SCV   BOH-YC	CYCM   ENSFR	LYC   LSV	
11 -> 12	FSC	LSV   ETUF   FYC	WsW   TSC   SCR	
12 -> 13	ENSFR   SVWu	SCV   WsW	RSN   BuSC	
13 -> 14	WYC   SCR	CYCM   ETUF	FSC   BOH-YC	
14 -> 15	SHM	LSV   WsW	MRSV   FYC   TSC	
15 -> 16	BuSC   WYC	FYC   TSC	ETUF   SCV	

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### WYC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### BOH-YC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### BuSC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### CYCM

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### ENSFR

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### ETUF

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
40	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

FSC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	вон-ус	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

FYC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

LSV

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

LYC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### MRSV

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### RSN

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### SHM

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### SCR

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

SCV

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### SVWu

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

TSC

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu

#### WsW

Flight	Race	Boat 7	Boat 8	Boat 9	Boat 10	Boat 11	Boat 12
	1	SVWu	SCV	TSC	CYCM	BOH-YC	ETUF
1	2	RSN	ENSFR	SCR	WYC	SHM	FSC
	3	FYC	BuSC	MRSV	WsW	LSV	LYC
	4	WYC	SVWu	MRSV	WsW	FSC	SCV
2	5	BOH-YC	SHM	LSV	ETUF	SCR	FYC
	6	BuSC	CYCM	LYC	RSN	TSC	ENSFR
	7	BuSC	ETUF	FYC	RSN	SCV	WYC
3	8	LYC	TSC	SHM	FSC	MRSV	BOH-YC
	9	LSV	WsW	ENSFR	SCR	SVWu	CYCM
	10	SHM	WsW	WYC	LYC	ETUF	CYCM
4	11	SCV	FSC	BuSC	BOH-YC	ENSFR	LSV
	12	SCR	RSN	SVWu	TSC	FYC	MRSV
	13	SCR	BOH-YC	CYCM	BuSC	WYC	MRSV
5	14	ENSFR	FYC	WsW	SHM	SCV	TSC
	15	FSC	LYC	ETUF	LSV	RSN	SVWu
	16	TSC	WYC	BOH-YC	LSV	RSN	WsW
6	17	ETUF	MRSV	SCV	ENSFR	LYC	SCR
	18	SHM	SVWu	FSC	FYC	CYCM	BuSC
	19	BOH-YC	SVWu	WYC	FYC	ENSFR	LYC
7	20	WsW	SCR	ETUF	FSC	BuSC	TSC
	21	CYCM	LSV	RSN	MRSV	SHM	SCV
	22	TSC	LSV	ENSFR	MRSV	WYC	ETUF
8	23	FYC	RSN	CYCM	BOH-YC	WsW	FSC
	24	SVWu	BuSC	SCR	SCV	LYC	SHM
	25	MRSV	ETUF	BOH-YC	ENSFR	WsW	RSN
9	26	WYC	TSC	SHM	SVWu	BuSC	LSV
	27	LYC	SCV	FSC	CYCM	SCR	FYC
	28	ETUF	MRSV	WsW	SHM	SVWu	BuSC
10	29	FSC	WYC	FYC	TSC	CYCM	ENSFR
	30	RSN	SCR	SCV	LYC	LSV	BOH-YC
	31	ENSFR	CYCM	SCV	BuSC	MRSV	BOH-YC
11	32	LSV	SHM	LYC	ETUF	FYC	WYC
	33	WsW	TSC	RSN	SVWu	FSC	SCR
	34	CYCM	FYC	LSV	ETUF	FSC	MRSV
12	35	SCV	LYC	SCR	WYC	TSC	WsW
	36	RSN	ENSFR	SVWu	BuSC	BOH-YC	SHM
	37	LSV	ENSFR	SVWu	SCV	WsW	FYC
13	38	BuSC	LYC	TSC	CYCM	ETUF	RSN
	39	MRSV	FSC	WYC	SCR	BOH-YC	SHM
	40	CYCM	ETUF	WYC	SCR	ENSFR	SVWu
14	41	FSC	BOH-YC	BuSC	LSV	LYC	WsW
	42	MRSV	SHM	FYC	RSN	TSC	SCV
	43	ENSFR	SHM	CYCM	WsW	LSV	SCR
15	44	FYC	MRSV	BOH-YC	LYC	SVWu	TSC
	45	ETUF	RSN	BuSC	WYC	SCV	FSC
	46	TSC	SCR	BuSC	WYC	FYC	LSV
16	47	BOH-YC	WsW	SHM	SCV	CYCM	ETUF
	48	LYC	FSC	RSN	ENSFR	MRSV	SVWu