

## IR/CWCC Nationals - 2013

[illegible]

**0 Campaign Scores are totaled with the fleet scores. Do not count towards Sortie Ave.**

Sort for Sortie Ave.

Clear

# of battles	6
Number of Ships	8
	9

	20	21295
		Check Values
Total Sortie		13452
Total Fleet		13712

<b>Nationals</b>	<b>Battles Scores (total)</b>	<b>Campaign</b>	<b>Total</b>
<b>Axis</b>	<b>88920</b>	<b>3000</b>	<b>91920</b>
<b>Allied</b>	<b>48205</b>	<b>1450</b>	<b>49655</b>

**Battle #1**

Name	Ship	Hits				Points Damage			Penalties		Weight Factors	Weight Factors	# of Sorties	Axis Damage	Allied Damage	Axis Score	Allied Score
		Above	On	Below	Sunk	Total #	Axis	Allied	Ram	Other							
Marty Hayes	North Carolina	0	0	0				0				20	2			1199.21	
Nate Gramham	Charlotte							0				0				0.00	
Jim Beahm	New Jersey	145	6	69 yes		220		6250				20	2		6250	1199.21	
Tim Krakowski	Marlborough	60	10	19 yes		89		2700				18	2		2700	1079.29	
Rob Arena	Arizona	45	4	10		59		1050				18	2		1050	1079.29	
Ginger Andrews	Des Moines	5	0	0		5		50				14	2		50	839.44	
Matthew Andrews	Wyoming	50	8	10 yes		68		2100				18	2		2100	1079.29	
Steve Andrews	Arkansas	59	10	19 yes		88		2690				18	2		2690	1079.29	
Tom Tanner	Ostfriesland	12	2	22		36	1270				16		2	1270		2120.00	
Ron Hunt	Nagato	32	6	19		57	1420				20		2	1420		2650.00	
Chris Kessler	Bismarck	24	2	14		40	990		100		20		2	990		2550.00	
Tim Filemyr	Lutzow						0				0					0.00	
Aiden Kelly	Konig	9	3	3		15	315				18		2	315		2385.00	
Ken Kelly	Thuringen	0	0	0			0				16		2			2120.00	
Josephine Dennis	Scharnhorst	5	2	0		7	100		200		14		2	100		1655.00	
Carl Camurati	Nassau	41	14	38 yes		93	3460				8		1	3460		1060.00	

**Battle #1 Scores**

Allied Total Score  
7555

Axis Total Score

14540

Battle #2		Hits				Points Damage		Penalties		Weight	Weight	# of	Axis	Allied	Axis	Allied	
Name	Ship	Above	On	Below	Sunk	Total #	Axis	Allied	Ram	Other	Factors	Factors	Sorties	Damage	Damage	Score	Score
Marty Hayes	North Carolina							0				0					0.0
Nate Gramham	Charlotte							0				0					0.0
Jim Beahm	New Jersey	24		10		36		790				20	2		790		846.2
Tim Krakowski	Marlborough	67	13	17	yes	97		2745				18	2		2745		761.6
Rob Arena	Arizona	83	16	23		122		2380				18	2		2380		761.6
Ginger Andrews	Des Moines	19	6	5		30		590				14	2		590		592.4
Matthew Andrews	Wyoming	123	4	11		138		1880				18	2		1880		761.6
Steve Andrews	Arkansas	34	9	39	yes	82		3415				18	2		3415		761.6
Tom Tanner	Ostfriesland	16	5	9		30	735		200		16		2	735		1581.1	
Ron Hunt	Nagato	30	9	13		52	1175				20		2	1175		2226.4	
Chris Kessler	Bismarck	6	2	2		10	210		100		20		2	210		2126.4	
Tim Filemyr	Lutzow						0				0						0.0
Aiden Kelly	Konig	23	3	10		36	805				18		2	805		2003.8	
Ken Kelly	Thuringen	10	5	6		21	525				16		2	525		1781.1	
Josephine Dennis	Scharnhorst						0				0						0.0
Carl Camurati	Nassau	26	3	14		43	1035		100		16		2	1035		1681.1	

## Battle #2 Scores

Allied Total Score  
4485

Axis Total Score

11400

Battle #3																		Battle #3 Scores	
Name	Ship	Above	Hits On	Below	Sunk	Total #	Points Damage		Penalties		Weight Factors	Weight Factors	# of Sorties	Axis Damage	Allied Damage	Axis Score	Allied Score	campaign runs	<div> Allied Total Score 8485   Axis Total Score  12000 </div>
Marty Hayes	North Carolina	36	9	18		63	Axis	Allied	Ram	Other			20		1485		1346.825		
Nate Gramham	Charlotte							0				0				0			
Jim Beahm	New Jersey	50	6	21		77		1700				20	2		1700		1346.825		
Tim Krakowski	Marlborough	44	12	18		74		1640				18	2		1640		1212.143		
Rob Arena	Arizona	77	10	35		122		2770				18	2		2770		1212.143		
Ginger Andrews	Des Moines	25	1	10		36		775				14	2		775		942.7778		
Matthew Andrews	Wyoming	58	7	17	yes	82		2505				18	2		2505		1212.143		
Steve Andrews	Arkansas	40	5	16		61		1325				18	2		1325		1212.143		
Tom Tanner	Ostfriesland	15	3	21		39	1275		200		16		2	1275		1426.667			
Ron Hunt	Nagato	19	2	16		37	1040				20		2	1040		2033.333			
Chris Kessler	Bismarck	57	10	34		101	2520				20		2	2520		2033.333			
Tim Filemyr	Lutzow						0				0					0			
Aiden Kelly	Konig	30	13	15		58	1375				18		2	1375		1830			
Ken Kelly	Thuringen	7	1	0		8	95				16		2	95		1626.667			
Josephine Dennis	Scharnhorst	7	2	3		12	270				14		2	270		1423.333			
Carl Camurati	Nassau	56	8	23		87	1910				16		2	1910		1626.667			

# Battle #4

Battle #4		Hits				Total #	Points Damage		Penalties		Weight Factors	Weight Factors	# of Sorties	Axis Damage	Allied Damage	Axis Score	Allied Score	Penalties	
Name	Ship	Above	On	Below	Sunk		Axis	Allied	Ram	Other								Axis	Allied
Marty Hayes	North Carolina	17	1	5		23	445					20	2		445		1267.52		0
Nate Gramham	Charlotte						0					0					0.00		0
Jim Beahm	New Jersey	58	4	13		75	1330					20	2		1330		1267.52		0
Tim Krakowski	Marlborough	65	12	25		102	2200					18	2		2200		1140.77		0
Rob Arena	Arizona	96	10	15		121	1960					18	2		1960		1140.77		0
Ginger Andrews	Des Moines	10	1	8 yes		19	1225					14	2		1225		887.26		0
Matthew Andrews	Wyoming	10	0	3 yes		13	1150					9	1		1150		570.38		0
Steve Andrews	Arkansas	51	11	21		83	1835					18	2		1835		1140.77		0
Tom Tanner	Ostfriesland	36	3	19		58	1385				16		2	1385		1531.32		0	
Ron Hunt	Nagato	66	9	27		102	2235		100		20		2	2235		1814.15		100	
Chris Kessler	Bismarck	50	12	14		76	1500				20		2	1500		1914.15		0	
Tim Filemyr	Lutzow						0				0					0.00		0	
Aiden Kelly	Konig	35	4	8		47	850				18		2	850		1722.74		0	
Ken Kelly	Thuringen	23	4	0		27	330				16		2	330		1531.32		0	
Josephine Dennis	Scharnhorst						0				0					0.00		0	
Carl Camurati	Nassau	29	5	14		48	1115				16		2	1115		1531.32		0	

# Battle #4 Scores

Allied Total Score  
7415

Axis Total Score  
10045

# Night Battle

Name	Ship	Above	On	Below	Sunk	Total #	Axis	Allied	Ram	Other	Factors	Factors	Sorties	Damage	Damage	Score	Score	Axis	Allied
Marty Hayes	North Carolina	0	3	1		4		125				10	1		125		821.74		0
Nate Gramham	Charlotte							0				0					0.00		0
Jim Beahm	New Jersey							0				0					0.00		0
Tim Krakowski	Marlborough	8	2	6		16		430				9	1		430		739.57		0
Rob Arena	Arizona	25	6	3 yes		34		1450				9	1		1450		739.57		0
Ginger Andrews	Des Moines							0				0					0.00		0
Matthew Andrews	Wyoming	18	3	7 yes		28		1505				9	1		1505		739.57		0
Steve Andrews	Arkansas	74	9	24		107		2165				9	1		2165		739.57		0
Tom Tanner	Ostfriesland	10	2	10		22	650				8		1	650		856.60		0	
Ron Hunt	Nagato	14	4	18		36	1140				10		1	1140		1070.75		0	
Chris Kessler	Bismarck	8	0	6		14	380				10		1	380		1070.75		0	
Tim Filemyr	Lutzow						0				0					0.00		0	
Aiden Kelly	Konig	1	1	2		4	135				9		1	135		963.68		0	
Ken Kelly	Thuringen	5	1	0		6	75				8		1	75		856.60		0	
Josephine Dennis	Scharnhorst						0				0					0.00		0	
Carl Camurati	Nassau	10	2	9 yes		21	1400				8		1	1400		856.60		0	

# Night Battle Score

Allied Total Score  
3780

Axis Total Score

5675

Battle #5		Hits				Points Damage		Penalties		Weight	Weight	# of	Axis	Allied	Axis	Allied	Penalties		
Name	Ship	Above	On	Below	Sunk	Total #	Axis	Allied	Ram	Other	Factors	Factors	Sorties	Damage	Damage	Score	Score	Axis	Allied
Marty Hayes	North Carolina	21	10	8		39		860				20	2		860	1699.21		0	
Nate Gramham	Charlotte							0				0				0.00		0	
Jim Beahm	New Jersey	64	6	30		100		2290				20	2		2290	1699.21		0	
Tim Krakowski	Marlborough	92	11	24 yes		127		3295				18	2		3295	1529.29		0	
Rob Arena	Arizona	76	6	32		114		2510				18	2		2510	1529.29		0	
Ginger Andrews	Des Moines	24	6	4		34		590				14	2		590	1189.44		0	
Matthew Andrews	Wyoming	125	15	17 yes		157		3375				18	2		3375	1529.29		0	
Steve Andrews	Arkansas	118	15	53 yes		186		5105				18	2		5105	1529.29		0	
Tom Tanner	Ostfriesland	24	10	22		56	1590				16		2	1590		2403.33		0	
Ron Hunt	Nagato	125	24	50 yes		199	5350				20		2	5350		3004.17		0	
Chris Kessler	Bismarck	34	3	23		60	1565				20		2	1565		3004.17		0	
Tim Filemyr	Lutzow	6	4	3		13	310				14		2	310		2102.92		0	
Aiden Kelly	Konig	27	8	12		47	1070				18		2	1070		2703.75		0	
Ken Kelly	Thuringen	8	2	4		14	330				16		2	330		2403.33		0	
Josephine Dennis	Scharnhorst						0				0					0.00		0	
Carl Camurati	Nassau	9	4	6		19	490				16		2	490		2403.33		0	

Battle #5 Scores	
Allied Total Score	10705
Axis Total Score	18025

Campaign Calculations

ship size

1st Campaign Battle (Thursday)									
Powers	Total Points	Warship Sinks	Targets Left	Penalties	Cargo Runs	small	med	large	very large
Axis	3000	700	0		3000				12
Allied	1450		0		750			6	



# Battle #6

Battle #6		Hits				Total #	Points Damage		Penalties		Weight Factors	Weight Factors	# of Sorties	Axis Damage	Allied Damage	Axis Score	Allied Score	Penalties	
Name	Ship	Above	On	Below	Sunk		Axis	Allied	Ram	Other								Axis	Allied
Marty Hayes	North Carolina						0					0					0.00		0
Nate Gramham	Charlotte						0					0					0.00		0
Jim Beahm	New Jersey	209	31	66		306	6165					20	2		6165		1651.43		0
Tim Krakowski	Marlborough	94	15	37 yes		146	4065					18	2		4065		1486.29		0
Rob Arena	Arizona	117	8	25 yes		150	3520					9	1		3520		743.14		0
Ginger Andrews	Des Moines	9	3	6		18	465					14	2		465		1156.00		0
Matthew Andrews	Wyoming	92	10	19 yes		121	3020					9	1		3020		743.14		0
Steve Andrews	Arkansas						0					0					0.00		0
Tom Tanner	Ostfriesland	11	2	10		23	660				16		2	660		2171.34		0	
Ron Hunt	Nagato	45	4	13		62	1200				20		2	1200		2714.17		0	
Chris Kessler	Bismarck	43	7	26		76	1905				20		2	1905		2714.17		0	
Tim Filemyr	Lutzow	0	0	0			0				7		1			949.96		0	
Aiden Kelly	Konig	21	2	5		28	510				18		2	510		2442.76		0	
Ken Kelly	Thuringen	6	1	2		9	185				16		2	185		2171.34		0	
Josephine Dennis	Scharnhorst	16	1			17	185				14		2	185		1899.92		0	
Carl Camurati	Nassau	31	5	14		50	1135				16		2	1135		2171.34		0	

# Battle #6 Scores

Allied Total Score  
5780

Axis Total Score  
17235