



## Notice to Competitors

### Vic-Maui Time Allowances

### June 20, 2022

Boats were required to submit the Final ORC certificates by June 12, 2022. Please find below a tabulation of the Final Time Allowances, for Vic-Maui 2022.

ORC certificates for all boats are posted on the Sailor Services section of the ORC website at [www.orc.org](http://www.orc.org). A calculator for converting the ORC Time Allowances on Page 2 of the certificate to a Vic-Maui Time Allowance using the Wind Matrix is available on the Official Notice Board at [www.vicmaui.org](http://www.vicmaui.org).

Boat Name	Division	Class	Start Date	Time Allowance seconds/mile
Peligroso	Racing	1	July 6	427.8
Phoenix	Racing	1	July 6	466.0
Lurline	Racing	1	July 6	469.6 *
Red Sheilla	Racing	2	July 4	502.6
Xiomara	Racing	2	July 4	505.4
Planet Express	Racing	3	July 4	522.8
Flow	Racing	3	July 4	532.3
New Haven	Racing	3	July 4	533.1
Amun Ra	Lahaina		July 4	506.7
Millenium Seagull	Lahaina		July 4	519.6
Annie M	Lahaina		July 4	565.8
Outbreak	Lahaina		July 4	601.8

\* Subject to revision



Beat VMG 691.3 586.8 538.6 514.6 496.5 482.2 472.5				
52° 441.0 383.3 360.0 349.7 342.9 334.8 327.2				
60° 406.9 361.3 344.7 335.2 328.4 319.4 308.0				
75° 376.8 341.3 324.6 311.5 301.3 294.3 279.8				
90° 374.0 333.5 308.6 294.5 283.4 274.5 264.1				
110° 410.8 350.4 321.8 293.9 272.9 257.9 231.6				
120° 447.4 358.8 322.5 296.1 277.9 261.9 227.3				
135° 500.1 385.4 336.7 301.4 274.7 248.7 214.4				
150° 600.0 458.7 381.8 341.8 308.8 277.0 220.3				
Run VMG 692.8 529.7 440.8 394.4 356.5 319.8 254.4				

VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>Phoenix - Final June 2022</b>								
ENTER Boat ORC VPP Output								
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	887	745.7	678.1	648.4	635	623.2	611	
<b>60</b>	532.3	464.8	445.4	437.1	430.7	428.7	421	
<b>90</b>	488.8	439.8	419.3	403.9	393.2	385.3	372.7	
<b>110</b>	526.2	452.1	423.4	401.4	381.1	365.8	345.3	
<b>120</b>	555.4	462.1	426.3	402.2	385.4	363.7	327.6	
<b>135</b>	619.8	497	442.7	415.4	389.3	362.9	315.4	
<b>150</b>	733.6	583.7	492.9	445.3	422.9	404.5	357.6	
<b>RUN</b>	847.1	674	569.2	513.1	487.6	462.6	412.9	
Weather Matrix from 2014 Update								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	14.2	9.1	6.2	2.3	1.6	0.8	0.6	
<b>60</b>	5.9	2.6	2.8	3.0	1.4	0.5	1.7	
<b>90</b>	6.0	9.3	9.6	4.4	3.5	0.5	2.7	
<b>110</b>	5.2	5.3	6.7	7.8	5.9	4.2	7.7	
<b>120</b>	2.4	3.1	5.9	10.9	6.9	2.8	3.9	
<b>135</b>	1.5	3.8	3.3	2.9	2.6	1.7	6.2	
<b>150</b>	11.5	22.8	24.9	22.7	17.6	14.6	21.9	
<b>RUN</b>	2.3	9.8	22.3	20.5	30.9	27.8	26.7	
<b>TIME ALLOWANCE</b>							<b>466.0</b>	





VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>Xiomara - Final June 2022</b>								
ENTER Boat ORC VPP Output								
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1008.5	828.3	725.9	667.9	644.6	634	621.2	
<b>60</b>	620.2	525	476.7	455.5	444.4	439	434.8	
<b>90</b>	597.5	496.2	455.1	440.2	430.8	417.4	394.4	
<b>110</b>	589.9	487.9	448	426.3	407.7	396	377.7	
<b>120</b>	605.6	498	452.8	429.2	407.6	386.8	359.6	
<b>135</b>	672	543.5	473.9	443.7	422.3	400.5	359.2	
<b>150</b>	793.3	630.6	534.1	478.3	452.4	436.1	405.1	
<b>RUN</b>	916	728.2	616.7	552.2	521.6	489.6	440.9	
Weather Matrix from 2014 Update								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	16.1	10.1	6.7	2.4	1.6	0.8	0.6	
<b>60</b>	6.9	3.0	3.0	3.1	1.4	0.5	1.7	
<b>90</b>	7.3	10.5	10.4	4.8	3.9	0.5	2.9	
<b>110</b>	5.8	5.7	7.0	8.3	6.3	4.5	8.4	
<b>120</b>	2.6	3.3	6.3	11.7	7.3	3.0	4.2	
<b>135</b>	1.7	4.2	3.5	3.1	2.8	1.9	7.0	
<b>150</b>	12.5	24.6	27.0	24.4	18.8	15.8	24.8	
<b>RUN</b>	2.5	10.6	24.2	22.1	33.1	29.4	28.5	
<b>TIME ALLOWANCE</b>							<b>505.4</b>	





VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>Millenium Seagull - Final June 2022</b>								
ENTER Boat ORC VPP Output								
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1123.1	915.5	801.8	729.7	693.3	681.7	676.7	
<b>60</b>	674.6	569.8	507.2	475.4	460	452.6	449	
<b>90</b>	611.6	508.5	464.8	451.3	443.2	433.1	409.7	
<b>110</b>	601.7	498.3	456.1	434.6	418.7	408.2	390.9	
<b>120</b>	616.4	509	461.2	437.2	416.2	396.3	372.9	
<b>135</b>	681.5	553.8	483.7	451.8	430.5	409.1	369.2	
<b>150</b>	802.8	640	544.3	488	461	444.2	413.7	
<b>RUN</b>	927	739	628.5	563.5	531.8	497.2	447.9	
Weather Matrix from 2014 Update								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	18.0	11.1	7.4	2.6	1.8	0.8	0.7	
<b>60</b>	7.5	3.2	3.2	3.2	1.5	0.5	1.8	
<b>90</b>	7.5	10.8	10.7	5.0	4.0	0.6	3.0	
<b>110</b>	5.9	5.9	7.2	8.5	6.5	4.6	8.7	
<b>120</b>	2.6	3.4	6.4	11.9	7.4	3.1	4.4	
<b>135</b>	1.7	4.2	3.6	3.2	2.9	2.0	7.2	
<b>150</b>	12.6	25.0	27.5	24.9	19.2	16.0	25.4	
<b>RUN</b>	2.5	10.7	24.7	22.5	33.7	29.9	29.0	
							<b>TIME ALLOWANCE</b>	<b>519.6</b>

VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>Planet Express - Final June 2022</b>								
ENTER Boat ORC VPP Output								
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1153.4	932	811.3	730.4	683.8	665.7	656.9	
<b>60</b>	682.5	570.4	506.7	474.7	458.6	449.8	443.9	
<b>90</b>	640.9	528	471.6	449.3	440.5	432.2	409.2	
<b>110</b>	627.3	512.5	461.3	438	420.4	404.8	386.2	
<b>120</b>	643.4	524.3	466.4	440.5	420	399.9	367.5	
<b>135</b>	710.8	571.4	491.6	454.8	433.5	413.3	372.8	
<b>150</b>	849.2	671.3	561.9	492.5	458.1	437.7	400.1	
<b>RUN</b>	980.6	775.2	648.9	566.6	514.7	476.8	433.4	
Weather Matrix from 2014 Update								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	18.4	11.3	7.4	2.6	1.7	0.8	0.7	
<b>60</b>	7.6	3.2	3.2	3.2	1.5	0.5	1.8	
<b>90</b>	7.9	11.2	10.8	4.9	3.9	0.6	3.0	
<b>110</b>	6.2	6.0	7.2	8.5	6.5	4.6	8.6	
<b>120</b>	2.8	3.5	6.5	12.0	7.5	3.1	4.3	
<b>135</b>	1.8	4.4	3.6	3.2	2.9	2.0	7.3	
<b>150</b>	13.3	26.2	28.4	25.1	19.0	15.8	24.5	
<b>RUN</b>	2.7	11.3	25.5	22.6	32.7	28.7	28.0	
<b>TIME ALLOWANCE</b>							<b>522.8</b>	

VIC-MAUI	TIME ALLOWANCE CALCULATOR						
<b>Flow - Final June 2022</b>							
ENTER Boat ORC VPP Output							
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>						
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>
<b>VMG BEAT</b>	1058.7	876.5	773.2	724.5	706.5	699.3	698.5
<b>60</b>	652.3	553.3	508.8	490.1	481.3	477.3	474.9
<b>90</b>	630	532.5	490.8	474.2	461.7	447.4	426.2
<b>110</b>	630.7	523.4	483.3	459.7	439.3	425.4	406.4
<b>120</b>	647.8	534.5	488.2	462.6	439.2	417.5	386.6
<b>135</b>	713.9	580.6	509.7	478.5	454.8	431.1	387.1
<b>150</b>	846.1	672.8	567.7	507.2	478.4	456.2	412.5
<b>RUN</b>	977	776.9	655.3	576.1	526	491.4	447.9
Weather Matrix							
	from 2014 Update						
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%
Vic-Maui Tim Allowance							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>
<b>VMG BEAT</b>	16.9	10.6	7.1	2.6	1.8	0.9	0.7
<b>60</b>	7.3	3.1	3.2	3.3	1.5	0.6	1.9
<b>90</b>	7.7	11.3	11.3	5.2	4.1	0.6	3.1
<b>110</b>	6.2	6.2	7.6	9.0	6.8	4.8	9.1
<b>120</b>	2.8	3.6	6.8	12.6	7.8	3.2	4.6
<b>135</b>	1.8	4.5	3.8	3.4	3.0	2.1	7.6
<b>150</b>	13.3	26.3	28.7	25.9	19.9	16.5	25.3
<b>RUN</b>	2.7	11.3	25.7	23.0	33.4	29.5	29.0
<b>TIME ALLOWANCE</b>							<b>532.3</b>

VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>New Haven Final - June 2022</b>								
ENTER Boat ORC VPP Output								
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	990.1	830.8	745.3	710.6	694.6	686.2	682.9	
<b>60</b>	622.3	537.5	507	493.2	486.1	481.8	478.4	
<b>90</b>	604.2	526.4	497.5	480.3	465.6	452.4	433.3	
<b>110</b>	626.7	525.1	489.9	467.9	448.5	436.6	419.3	
<b>120</b>	642.6	534.5	493.7	469.5	446.7	426.9	402.2	
<b>135</b>	706.1	575.7	511.8	483.8	461.1	438.4	399.3	
<b>150</b>	825.8	664.4	564.9	511.6	485.6	464.3	422.8	
<b>RUN</b>	953.5	767.2	652.1	579.5	529.9	497.6	456	
Weather Matrix from 2014 Update								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	15.8	10.1	6.8	2.5	1.8	0.8	0.7	
<b>60</b>	7.0	3.0	3.2	3.3	1.6	0.6	1.9	
<b>90</b>	7.4	11.1	11.4	5.3	4.2	0.6	3.2	
<b>110</b>	6.2	6.2	7.7	9.1	6.9	5.0	9.4	
<b>120</b>	2.8	3.6	6.8	12.8	8.0	3.3	4.7	
<b>135</b>	1.7	4.4	3.8	3.4	3.1	2.1	7.8	
<b>150</b>	13.0	25.9	28.5	26.1	20.2	16.8	25.9	
<b>RUN</b>	2.6	11.2	25.6	23.1	33.6	29.9	29.5	
<b>TIME ALLOWANCE</b>							<b>533.1</b>	

VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>Annie M - ORC XXX-Final June, 2022</b>								
ENTER Boat ORC VPP Output								
<b>True Wind Angle</b>	<b>True Wind Speed (kts)</b>							
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1412.4	1118	965.8	873.2	809	759.1	711.5	
<b>60</b>	805.4	657	576.9	523.2	492.1	469.3	447.6	
<b>90</b>	656.9	543.3	475.7	446	430.9	420.9	409.1	
<b>110</b>	653.2	544.8	478	447.3	429.6	416	392.5	
<b>120</b>	688.8	569.4	492.4	453.2	433.5	418.9	392.4	
<b>135</b>	777.1	625.9	539.3	479.5	449.3	431.8	404	
<b>150</b>	929.1	728.2	617	543.6	488.5	456.5	424.5	
<b>RUN</b>	1072.8	840.8	712.4	627.6	563.1	518.7	459.4	
Weather Matrix from 2014 Update								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>20</b>	
<b>VMG BEAT</b>	22.6	13.6	8.9	3.1	2.1	0.9	0.7	
<b>60</b>	9.0	3.7	3.7	3.6	1.6	0.6	1.8	
<b>90</b>	8.1	11.5	10.9	4.9	3.9	0.5	3.0	
<b>110</b>	6.4	6.4	7.5	8.7	6.7	4.7	8.8	
<b>120</b>	3.0	3.8	6.8	12.3	7.7	3.2	4.6	
<b>135</b>	1.9	4.8	4.0	3.4	3.0	2.1	7.9	
<b>150</b>	14.6	28.4	31.2	27.7	20.3	16.5	26.0	
<b>RUN</b>	2.9	12.2	28.0	25.1	35.7	31.2	29.7	
<b>TIME ALLOWANCE</b>							<b>565.8</b>	

VIC-MAUI	TIME ALLOWANCE CALCULATOR							
<b>Outbreak</b>								
ENTER Boat ORC VPP Output								
True Wind Angle	True Wind Speed (kts)							
	6	8	10	12	14	16	20	
<b>VMG BEAT</b>	1233	1014.3	899.1	832.8	800.3	786	783.6	
<b>60</b>	746.6	637.4	567.8	534.5	519.1	511.3	506.2	
<b>90</b>	692.9	578.9	523.7	500.6	486.6	476.5	465.9	
<b>110</b>	707.8	587.3	525.6	498.8	480.1	463.7	437.5	
<b>120</b>	740.5	609.6	534	503	483	464.8	432.8	
<b>135</b>	817.8	664.2	568.9	520.5	496.4	477.8	443.2	
<b>150</b>	956.9	758	649.6	576	536.9	512.3	481.4	
<b>RUN</b>	1104.9	875.2	750.1	665.1	620	569	509	
Weather Matrix	from 2014 Update							
	6	8	10	12	14	16	20	
<b>VMG BEAT</b>	1.6%	1.2%	0.9%	0.4%	0.3%	0.1%	0.1%	
<b>60</b>	1.1%	0.6%	0.6%	0.7%	0.3%	0.1%	0.4%	
<b>90</b>	1.2%	2.1%	2.3%	1.1%	0.9%	0.1%	0.7%	
<b>110</b>	1.0%	1.2%	1.6%	1.9%	1.5%	1.1%	2.2%	
<b>120</b>	0.4%	0.7%	1.4%	2.7%	1.8%	0.8%	1.2%	
<b>135</b>	0.2%	0.8%	0.7%	0.7%	0.7%	0.5%	2.0%	
<b>150</b>	1.6%	3.9%	5.1%	5.1%	4.2%	3.6%	6.1%	
<b>RUN</b>	0.3%	1.5%	3.9%	4.0%	6.3%	6.0%	6.5%	
Vic-Maui Tim Allowance								
	6	8	10	12	14	16	20	
<b>VMG BEAT</b>	19.7	12.3	8.3	2.9	2.0	1.0	0.8	
<b>60</b>	8.3	3.6	3.6	3.6	1.7	0.6	2.0	
<b>90</b>	8.5	12.2	12.0	5.5	4.4	0.6	3.4	
<b>110</b>	7.0	6.9	8.3	9.7	7.4	5.3	9.8	
<b>120</b>	3.2	4.1	7.4	13.7	8.6	3.6	5.1	
<b>135</b>	2.0	5.1	4.2	3.7	3.3	2.3	8.7	
<b>150</b>	15.0	29.6	32.8	29.4	22.3	18.5	29.5	
<b>RUN</b>	3.0	12.7	29.4	26.6	39.3	34.2	32.9	
					<b>TIME ALLOWANCE</b>		<b>601.8</b>	