

Time at Check Point B (GMT)	7:18		
Time of Spotting Ontario (GMT)	10:30		
Elapsed Time	3:12		
CPB to Ontario Offset (SM)	0	Forecast	Comment
Wind Speed (MPH)	26.5	25 Knots (28.8 MPH)	AE - 23 knots (26.5 MPH)
Wind (Degrees)	112.5	(ESE is 112.5)	
Altitude (Feet)	8,000		

From	Comment	Distance	Time on Course	Ground Speed	Heading Degrees	Head Wind Component	Indicated Air Speed @ SL	Indicated @ Alt
(150.7 becomes 157°)								
157°E, 7°3'S	Lae to CPA	687	5:08	133.8	92.4	24.9	158.7	133.3
159°7'E, 4°33'S	CPA to CPB	225	2:00	112.5	40.3	8.1	120.6	101.3
159°16'30.28"E, 4°21'46.56"S	Intercept FL	18	0:09	112.5	40.3	8.1	120.6	101.3
164°59'5"E, 3°10'41"S	CPB to Ontario	403	3:02	132.7	78.3	21.9	154.6	129.9
		Total Miles	<div>Weighted Mean</div>					
		1332	129.6					
(Requires 5:19 GMT -> 2:19 GMT)								
150°7'E, 7°3'S	Lae to CPA	216	2:08	101.0	96.1	25.4	126.4	106.2
159°7'E, 4°33'S	CPA to CPB	642	5:00	128.5	74.8	21.0	149.5	125.5
160°59'26.00"E, 4°0'39.92"S	Intercept FL	135	1:03	128.5	74.8	21.0	149.5	125.5
164°59'5"S, 3°10'41"S	CPB to Ontario	283	2:08	132.5	78.3	21.9	154.5	129.8
		Total Miles	<div>Weighted Mean</div>					
		1276	124.7					
(Requires 5:19 GMT -> 2:19 GMT)								
150.7E, 7.3S	Lae to CPA	257	2:08	120.5	98.8	25.7	146.2	122.8
159.7E, 4.33S	CPA to CPB	653	5:00	130.6	72.2	20.2	150.8	126.7
160°9'38.56"E, 4°10'55.15"S	Intercept FL	34	0:15	130.6	72.2	20.2	150.8	126.7
164°59'5"S, 3°10'41"S	CPB to Ontario	340	2:56	115.9	78.3	21.9	137.8	115.8
		Total Miles	<div>Weighted Mean</div>					
		1283.6	124.7					

		Forecast	Monte Carlo Sim
Wind Speed	20	20 knots (23 MPH)	26 Knots (30 MPH)
Wind (Degrees)	67.5	67.5 (ENE)	58 Degrees
Altitude (Feet)	10,000		
Over Howland Time (GMT)	19:12		

From	Comment	Distance	Time on Course	Ground Speed	Heading Degrees	Head Wind Component	Indicated Air Speed @ SL	Indicated @ Alt
165°19'14.20"E, 3°6'25.76"S	Ontario to Howland	1302	8:42	150	78.3	19.6	169.3	135.4
Event	Time of Event (GMT)	Elapsed since 10:30 GMT (C Distance from Ontario	Distance from Howland	NM from Howland	ETA to Howland			
14:10 GMT (off schedule)	14:10	3:40	549	753	655	5:02		
16:23 GMT (off schedule)	16:23	5:53	880	422	366	2:49		
"200 miles out"	17:42	7:12	1078	224	195	1:30		
"100 miles out" (missing)	18:27	7:57	1190	112	98	0:45		
"We must be on you"	19:12	8:42	1302	0	0	0:00		