

# Passing Time at the Checkpoints

The volunteers who work at each checkpoint need to wait for all of the mushers to come through and must carefully record all of their data and report it to the race committee. Between mushers, there may be some down time, as there could be days that pass between the first and the last musher. Below is a PARTIAL chart of data from the Yentna Checkpoint during the 2011 Iditarod. Use the chart to answer the questions on the next page.

Allen Moore	5	Yentna Station	03/06 17:49:00	16	03/06/2011 17:57:00	16	0h 8m	3h 43m	Willow	03/06 14:06:00	12.11	<input type="checkbox"/>	<input type="checkbox"/>	
39	Dallas Seavey	21	Yentna Station	03/06 18:30:00	16	03/06/2011 18:34:00	16	0h 4m	3h 52m	Willow	03/06 14:38:00	11.64	<input type="checkbox"/>	<input type="checkbox"/>
40	Mike Santos (r)	27	Yentna Station	03/06 18:31:00	16	03/06/2011 18:37:00	16	0h 6m	3h 41m	Willow	03/06 14:50:00	12.22	<input type="checkbox"/>	<input type="checkbox"/>
41	Jodi Bailey (r)	16	Yentna Station	03/06 18:30:00	16	03/06/2011 18:38:00	16	0h 8m	4h 2m	Willow	03/06 14:28:00	11.16	<input type="checkbox"/>	<input type="checkbox"/>
42	Scott Janssen (r)	32	Yentna Station	03/06 19:00:00	16	03/06/2011 19:10:00	16	0h 10m	4h 0m	Willow	03/06 15:00:00	11.25	<input type="checkbox"/>	<input type="checkbox"/>
43	Rick Swenson	49	Yentna Station	03/06 19:14:00	16	03/06/2011 19:20:00	16	0h 6m	3h 40m	Willow	03/06 15:34:00	12.27	<input type="checkbox"/>	<input type="checkbox"/>
44	Sonny Lindner	52	Yentna Station	03/06 19:17:00	16	03/06/2011 19:20:00	16	0h 3m	3h 37m	Willow	03/06 15:40:00	12.44	<input type="checkbox"/>	<input type="checkbox"/>
45	Paul Johnson	46	Yentna Station	03/06 19:23:00		03/06/2011 19:27:00	15	0h 4m	3h 55m	Willow	03/06 15:28:00	11.49	<input type="checkbox"/>	<input type="checkbox"/>
46	Peter Kaiser	54	Yentna Station	03/06 19:26:00	16	03/06/2011 19:34:00	16	0h 8m	3h 42m	Willow	03/06 15:44:00	12.16	<input type="checkbox"/>	<input type="checkbox"/>
47	Jessie Royer	58	Yentna Station	03/06 19:39:00	16	03/06/2011 19:43:00	16	0h 4m	3h 47m	Willow	03/06 15:52:00	11.89	<input type="checkbox"/>	<input type="checkbox"/>
48	Kelly Maixner (r)	55	Yentna Station	03/06 19:40:00	16	03/06/2011 19:49:00	16	0h 9m	3h 54m	Willow	03/06 15:46:00	11.54	<input type="checkbox"/>	<input type="checkbox"/>
49	John Baker	53	Yentna Station	03/06 19:39:00	16	03/06/2011 19:52:00	16	0h 13m	3h 57m	Willow	03/06 15:42:00	11.39	<input type="checkbox"/>	<input type="checkbox"/>
50	Cim Smyth	59	Yentna Station	03/06 19:47:00	16	03/06/2011 19:52:00	16	0h 5m	3h 53m	Willow	03/06 15:54:00	11.59	<input type="checkbox"/>	<input type="checkbox"/>
51	Kirk Barnum	47	Yentna Station	03/06 19:38:00	16	03/06/2011 19:53:00	16	0h 15m	4h 8m	Willow	03/06 15:30:00	10.89	<input type="checkbox"/>	<input type="checkbox"/>
52	Matt Hayashida	61	Yentna Station	03/06 19:43:00	16	03/06/2011 19:53:00	16	0h 10m	3h 45m	Willow	03/06 15:58:00	12.00	<input type="checkbox"/>	<input type="checkbox"/>
53	Bob Storey (r)	15	Yentna Station	03/06 18:25:00	16	03/06/2011 21:05:00	16	2h 40m	3h 59m	Willow	03/06 14:26:00	11.30	<input type="checkbox"/>	<input type="checkbox"/>
54	James Bardoner (r)	57	Yentna Station	03/06 20:21:00	16	03/06/2011 21:07:00	16	0h 46m	4h 31m	Willow	03/06 15:50:00	9.96	<input type="checkbox"/>	<input type="checkbox"/>
55	Ellen Halverson	26	Yentna Station	03/06 18:47:00	16	03/06/2011 21:34:00	16	2h 47m	3h 59m	Willow	03/06 14:48:00	11.30	<input type="checkbox"/>	<input type="checkbox"/>
56	Ken Anderson	43	Yentna Station	03/06 19:22:00	16	03/06/2011 21:39:00	16	2h 17m	4h 0m	Willow	03/06 15:22:00	11.25	<input type="checkbox"/>	<input type="checkbox"/>
57	Brennan Norden (r)	44	Yentna Station	03/06 19:23:00	16	03/06/2011 23:03:00	16	3h 40m	3h 59m	Willow	03/06 15:24:00	11.30	<input type="checkbox"/>	<input type="checkbox"/>

1. How much time passed between the arrival of Dallas Seavey and Mike Santos?
2. How long did Brennan Nordan spend at the checkpoint?
3. How long did Ken Anderson spend at the checkpoint?
4. How long passed between the departure of Dallas Seavey and the departure of Brennan Norden?
5. Kelly Maxiner arrived in Yentna at 19:40. How long did she have to wait for another rookie to arrive?

Make up and solve two of your own elapsed time questions based on this chart.

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