

**Nobel Canyon 50k - Miles Chart  
2011**

<b>TOTAL TIME</b>		<b>Miles</b>	<b>Cum</b>												
<b>AS Name</b>	<b>Crew</b>	<b>Between</b>	<b>Miles</b>	<b>MPH:</b>	<b>7.5</b>	<b>7.0</b>	<b>6.5</b>	<b>6.0</b>	<b>5.5</b>	<b>5.0</b>	<b>4.5</b>	<b>4.0</b>	<b>3.50</b>	<b>3.29</b>	<b>Cutoff</b>
START: Al Bahr	Yes		-												(hours)
Penny Pines 1**	Yes	4.3	4.3		0:34	0:37	0:40	0:43	0:47	0:52	0:58	1:05	1:14	1:19	
Big Tree 1	No	2.5	6.8		0:55	0:58	1:03	1:08	1:14	1:22	1:31	1:42	1:56	2:04	
Noble Canyon Trail Head	Yes	6.4	13.2		1:46	1:53	2:02	2:12	2:24	2:38	2:56	3:18	3:46	4:01	<b>4:15</b>
Big Tree 2	No	6.4	19.6		2:37	2:48	3:01	3:16	3:34	3:55	4:22	4:54	5:36	5:58	
Penny Pines 2	Yes	2.5	22.1		2:57	3:10	3:24	3:41	4:01	4:25	4:55	5:32	6:19	6:44	<b>7:00</b>
Rat Hole	No	4.9	27.0		3:36	3:52	4:09	4:30	4:55	5:24	6:00	6:45	7:43	8:13	
FINISH: Al Bahr	Yes	4.2	31.2		4:10	4:28	4:48	5:12	5:40	6:14	6:56	7:48	8:55	9:30	<b>9:30</b>

<b>TIME OF DAY</b>		<b>Miles</b>	<b>Cum</b>												
<b>AS Name</b>	<b>Crew</b>	<b>Between</b>	<b>Miles</b>	<b>MPH:</b>	<b>7.5</b>	<b>7.0</b>	<b>6.5</b>	<b>6.0</b>	<b>5.5</b>	<b>5.0</b>	<b>4.5</b>	<b>4.0</b>	<b>3.50</b>	<b>3.29</b>	<b>Cutoff</b>
START: Al Bahr	Yes		-												(time of day)
Penny Pines 1**	Yes	4.3	4.3		7:34	7:37	7:40	7:43	7:47	7:52	7:58	8:05	8:14	8:19	
Big Tree 1	No	2.5	6.8		7:55	7:58	8:03	8:08	8:14	8:22	8:31	8:42	8:56	9:04	
Noble Canyon Trail Head	Yes	6.4	13.2		8:46	8:53	9:02	9:12	9:24	9:38	9:56	10:18	10:46	11:01	<b>11:15</b>
Big Tree 2	No	6.4	19.6		9:37	9:48	10:01	10:16	10:34	10:55	11:22	11:54	12:36	12:58	
Penny Pines 2	Yes	2.5	22.1		9:57	10:10	10:24	10:41	11:01	11:25	11:55	12:32	13:19	13:44	<b>14:00</b>
Rat Hole	No	4.9	27.0		10:36	10:52	11:9	11:30	11:55	12:24	13:00	13:45	14:43	15:13	
FINISH: Al Bahr	Yes	4.2	31.2		11:10	11:28	11:48	12:12	12:40	13:14	13:56	14:48	15:55	16:30	<b>16:30</b>

\*\* Note that Penny Pine 1 is a checkpoint only. The race will not provide aid here, crew is permitted to see you & give aid if you want. The race will provide full aid at all other aid stations (including Penny Pine 2).