

Table 2a – Canada (Alberta – Northwest Territory)  
**Local Circumstances for Transit of Mercury of 2016 May 09**

	External Ingress h m s	Sun Alt °	Internal Ingress h m s	Sun Alt °	Greatest Transit h m s	Sun Alt °	Internal Egress h m s	Sun Alt °	External Egress h m s	Sun Alt °
<b>Alberta</b>										
Banff	--	-	--	-	08:57:59	26	12:38:40	54	12:41:51	55
Calgary	--	-	--	-	08:57:59	27	12:38:39	55	12:41:50	55
Edmonton	--	-	--	-	08:57:54	27	12:38:35	53	12:41:46	53
Lethbridge	--	-	--	-	08:58:02	28	12:38:40	56	12:41:51	57
Medicine Hat	--	-	--	-	08:58:00	29	12:38:37	57	12:41:49	57
Red Deer	--	-	--	-	08:57:57	27	12:38:37	54	12:41:48	54
<b>British Columbia</b>										
Abbotsford	--	-	--	-	07:58:03	22	11:38:48	54	11:41:59	54
Burnaby	--	-	--	-	07:58:03	21	11:38:48	54	11:42:00	54
Fort Nelson	--	-	--	-	07:57:44	22	11:38:33	46	11:41:45	46
Kamloops	--	-	--	-	07:58:00	23	11:38:44	53	11:41:56	54
Kelowna	--	-	--	-	07:58:02	24	11:38:44	54	11:41:56	55
Nanaimo	--	-	--	-	07:58:03	21	11:38:49	53	11:42:00	54
Penticton	--	-	--	-	07:58:02	23	11:38:45	55	11:41:57	55
Prince George	--	-	--	-	07:57:53	22	11:38:41	50	11:41:52	50
Prince Rupert	--	-	--	-	07:57:52	17	11:38:45	47	11:41:56	47
Richmond	--	-	--	-	07:58:03	21	11:38:48	54	11:42:00	54
Vancouver	--	-	--	-	07:58:03	21	11:38:48	53	11:42:00	54
Victoria	--	-	--	-	07:58:04	21	11:38:50	54	11:42:01	54
<b>Manitoba</b>										
Brandon	06:13:15	1	06:16:27	1	09:57:58	36	13:38:28	58	13:41:40	58
Churchill	06:13:02	7	06:16:15	8	09:57:38	36	13:38:14	49	13:41:26	49
Riverton	06:13:14	3	06:16:27	3	09:57:54	37	13:38:25	57	13:41:36	56
Selkirk	06:13:15	3	06:16:28	3	09:57:56	38	13:38:25	57	13:41:37	57
The Pas	06:13:08	2	06:16:21	2	09:57:51	34	13:38:25	54	13:41:36	54
Winnipeg	06:13:16	2	06:16:29	3	09:57:56	38	13:38:26	58	13:41:37	58
<b>New Brunswick</b>										
Chatham	08:13:23	22	08:16:35	23	11:57:37	56	15:37:59	49	15:41:10	48
Edmundston	08:13:23	20	08:16:36	21	11:57:39	55	15:38:01	50	15:41:13	50
Moncton	08:13:24	22	08:16:37	23	11:57:37	57	15:37:59	49	15:41:10	49
Saint John	08:13:26	22	08:16:38	22	11:57:40	57	15:38:00	50	15:41:12	50
Saint Stephen	08:13:26	21	08:16:39	21	11:57:41	57	15:38:02	51	15:41:13	51
<b>Newfoundland</b>										
Gander	08:43:16	29	08:46:28	30	12:27:22	58	16:07:48	42	16:11:00	41
Knob Lake	08:13:11	21	08:16:23	22	11:57:27	49	15:37:56	45	15:41:07	44
Saint John's	08:43:17	31	08:46:29	31	12:27:22	59	16:07:47	41	16:10:59	41
<b>Northwest Terr.</b>										
Aklavik	05:12:28	-1	05:15:41	-1	08:57:23	16	12:38:25	35	12:41:37	35
Fort Simpson	--	-	--	-	08:57:37	22	12:38:28	43	12:41:40	44
Inuvik	05:12:29	-0	05:15:41	-0	08:57:23	17	12:38:24	35	12:41:36	35
Yellowknife	05:12:48	1	05:16:01	1	08:57:36	25	12:38:23	44	12:41:35	44

"2016 Transit of Mercury", Fred Espenak, *Observer's Handbook 2016*, Royal Astronomical Society of Canada