



DELMANOR WEST OAK

1280 DUNDAS STREET W, OAKVILLE, ONTARIO
APPLICANT NAME: DELMANOR WEST OAK INC.

SHADOW IMPACT ANALYSIS

PROJECT NO. 17.23
DATE: SEPTEMBER 9, 2020

2020 Sunrise/Sunset		
Apr	Sunrise	Sunset
1	6:59 am → (83°)	7:45 pm ← (278°)
2	6:57 am → (82°)	7:47 pm ← (278°)
3	6:55 am → (82°)	7:48 pm ← (279°)
4	6:54 am → (81°)	7:49 pm ← (279°)
5	6:52 am → (80°)	7:50 pm ← (280°)
6	6:50 am → (80°)	7:51 pm ← (280°)
7	6:48 am → (79°)	7:53 pm ← (281°)
8	6:47 am → (79°)	7:54 pm ← (281°)
9	6:45 am ↗ (78°)	7:55 pm ← (282°)
10	6:43 am ↗ (78°)	7:56 pm ← (282°)
11	6:42 am ↗ (77°)	7:57 pm ← (283°)
12	6:40 am ↗ (77°)	7:58 pm ← (283°)
13	6:38 am ↗ (76°)	8:00 pm ← (284°)
14	6:37 am ↗ (76°)	8:01 pm ← (284°)
15	6:35 am ↗ (75°)	8:02 pm ← (285°)
16	6:33 am ↗ (75°)	8:03 pm ← (285°)
17	6:32 am ↗ (74°)	8:04 pm ← (286°)
18	6:30 am ↗ (74°)	8:06 pm ← (286°)
19	6:28 am ↗ (73°)	8:07 pm ← (287°)
20	6:27 am ↗ (73°)	8:08 pm ← (287°)
21	6:25 am ↗ (72°)	8:09 pm ← (288°)
22	6:24 am ↗ (72°)	8:10 pm ← (288°)
23	6:22 am ↗ (71°)	8:11 pm ← (289°)
24	6:21 am ↗ (71°)	8:13 pm ← (289°)
25	6:19 am ↗ (71°)	8:14 pm ← (290°)
26	6:18 am ↗ (70°)	8:15 pm ← (290°)
27	6:16 am ↗ (70°)	8:16 pm ← (291°)
28	6:15 am ↗ (69°)	8:17 pm ← (291°)
29	6:13 am ↗ (69°)	8:19 pm ← (292°)
30	6:12 am ↗ (68°)	8:20 pm ← (292°)

2020 Sunrise/Sunset		
Jun	Sunrise	Sunset
1	5:40 am ↗ (58°)	8:53 pm ← (302°)
2	5:40 am ↗ (58°)	8:53 pm ← (303°)
3	5:39 am ↗ (57°)	8:54 pm ← (303°)
4	5:39 am ↗ (57°)	8:55 pm ← (303°)
5	5:38 am ↗ (57°)	8:56 pm ← (303°)
6	5:38 am ↗ (57°)	8:56 pm ← (303°)
7	5:38 am ↗ (57°)	8:57 pm ← (303°)
8	5:38 am ↗ (57°)	8:57 pm ← (303°)
9	5:37 am ↗ (57°)	8:58 pm ← (304°)
10	5:37 am ↗ (56°)	8:59 pm ← (304°)
11	5:37 am ↗ (56°)	8:59 pm ← (304°)
12	5:37 am ↗ (56°)	9:00 pm ← (304°)
13	5:37 am ↗ (56°)	9:00 pm ← (304°)
14	5:37 am ↗ (56°)	9:01 pm ← (304°)
15	5:37 am ↗ (56°)	9:01 pm ← (304°)
16	5:37 am ↗ (56°)	9:01 pm ← (304°)
17	5:37 am ↗ (56°)	9:02 pm ← (304°)
18	5:37 am ↗ (56°)	9:02 pm ← (304°)
19	5:37 am ↗ (56°)	9:02 pm ← (304°)
20	5:37 am ↗ (56°)	9:02 pm ← (304°)
21	5:38 am ↗ (56°)	9:03 pm ← (304°)
22	5:38 am ↗ (56°)	9:03 pm ← (304°)
23	5:38 am ↗ (56°)	9:03 pm ← (304°)
24	5:38 am ↗ (56°)	9:03 pm ← (304°)
25	5:39 am ↗ (56°)	9:03 pm ← (304°)
26	5:39 am ↗ (56°)	9:03 pm ← (304°)
27	5:40 am ↗ (56°)	9:03 pm ← (304°)
28	5:40 am ↗ (56°)	9:03 pm ← (304°)
29	5:41 am ↗ (56°)	9:03 pm ← (304°)
30	5:41 am ↗ (56°)	9:03 pm ← (304°)

2020 Sunrise/Sunset		
Sep	Sunrise	Sunset
1	6:43 am ↗ (78°)	7:52 pm ← (282°)
2	6:44 am ↗ (79°)	7:51 pm ← (281°)
3	6:45 am → (79°)	7:49 pm ← (281°)
4	6:46 am → (80°)	7:47 pm ← (280°)
5	6:47 am → (80°)	7:45 pm ← (280°)
6	6:48 am → (81°)	7:44 pm ← (279°)
7	6:49 am → (81°)	7:42 pm ← (279°)
8	6:50 am → (82°)	7:40 pm ← (278°)
9	6:52 am → (82°)	7:38 pm ← (277°)
10	6:53 am → (83°)	7:36 pm ← (277°)
11	6:54 am → (83°)	7:35 pm ← (276°)
12	6:55 am → (84°)	7:33 pm ← (276°)
13	6:56 am → (84°)	7:31 pm ← (275°)
14	6:57 am → (85°)	7:29 pm ← (275°)
15	6:58 am → (85°)	7:27 pm ← (274°)
16	6:59 am → (86°)	7:25 pm ← (274°)
17	7:00 am → (86°)	7:24 pm ← (273°)
18	7:02 am → (87°)	7:22 pm ← (273°)
19	7:03 am → (88°)	7:20 pm ← (272°)
20	7:04 am → (88°)	7:18 pm ← (272°)
21	7:05 am → (89°)	7:16 pm ← (271°)
22	7:06 am → (89°)	7:15 pm ← (271°)
23	7:07 am → (90°)	7:13 pm ← (270°)
24	7:08 am → (90°)	7:11 pm ← (269°)
25	7:09 am → (91°)	7:09 pm ← (269°)
26	7:11 am → (91°)	7:07 pm ← (268°)
27	7:12 am → (92°)	7:05 pm ← (268°)
28	7:13 am → (92°)	7:04 pm ← (267°)
29	7:14 am → (93°)	7:02 pm ← (267°)
30	7:15 am → (93°)	7:00 pm ← (266°)

2020 Sunrise/Sunset		
Dec	Sunrise	Sunset
1	7:32 am ↘ (120°)	4:43 pm ← (240°)
2	7:33 am ↘ (120°)	4:43 pm ← (240°)
3	7:34 am ↘ (120°)	4:42 pm ← (239°)
4	7:35 am ↘ (121°)	4:42 pm ← (239°)
5	7:36 am ↘ (121°)	4:42 pm ← (239°)
6	7:37 am ↘ (121°)	4:42 pm ← (239°)
7	7:38 am ↘ (121°)	4:42 pm ← (239°)
8	7:39 am ↘ (121°)	4:42 pm ← (239°)
9	7:40 am ↘ (121°)	4:42 pm ← (238°)
10	7:40 am ↘ (122°)	4:42 pm ← (238°)
11	7:41 am ↘ (122°)	4:42 pm ← (238°)
12	7:42 am ↘ (122°)	4:42 pm ← (238°)
13	7:43 am ↘ (122°)	4:42 pm ← (238°)
14	7:44 am ↘ (122°)	4:43 pm ← (238°)
15	7:44 am ↘ (122°)	4:43 pm ← (238°)
16	7:45 am ↘ (122°)	4:43 pm ← (238°)
17	7:46 am ↘ (122°)	4:43 pm ← (238°)
18	7:46 am ↘ (122°)	4:44 pm ← (238°)
19	7:47 am ↘ (122°)	4:44 pm ← (238°)
20	7:47 am ↘ (122°)	4:45 pm ← (238°)
21	7:48 am ↘ (122°)	4:45 pm ← (238°)
22	7:48 am ↘ (122°)	4:46 pm ← (238°)
23	7:49 am ↘ (122°)	4:46 pm ← (238°)
24	7:49 am ↘ (122°)	4:47 pm ← (238°)
25	7:50 am ↘ (122°)	4:48 pm ← (238°)
26	7:50 am ↘ (122°)	4:48 pm ← (238°)
27	7:50 am ↘ (122°)	4:49 pm ← (238°)
28	7:51 am ↘ (122°)	4:50 pm ← (238°)
29	7:51 am ↘ (122°)	4:50 pm ← (238°)
30	7:51 am ↘ (122°)	4:51 pm ← (238°)
31	7:51 am ↘ (122°)	4:52 pm ← (238°)

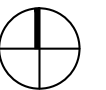


APRIL 21, 7:55AM





APRIL 21, 8:55AM





APRIL 21, 9:55AM





APRIL 21, 10:55AM





APRIL 21, 11:55AM





APRIL 21, 12:55PM





APRIL 21, 1:55PM





APRIL 21, 2:55PM





APRIL 21, 3:55PM





APRIL 21, 4:55PM





APRIL 21, 5:55PM





JUNE 21, 7:08AM





JUNE 21, 8:08AM





JUNE 21, 9:08AM





JUNE 21, 10:08AM





JUNE 21, 11:08AM





JUNE 21, 12:08PM





JUNE 21, 1:08PM





JUNE 21, 2:08PM





JUNE 21, 3:08PM





JUNE 21, 4:08PM





JUNE 21, 5:08PM





JUNE 21, 6:08PM





JUNE 21, 7:08PM





SEPTEMBER 21, 8:35AM





SEPTEMBER 21, 9:35AM





SEPTEMBER 21, 10:35AM





SEPTEMBER 21, 11:35AM





SEPTEMBER 21, 12:35PM





SEPTEMBER 21, 1:35PM





SEPTEMBER 21, 2:35PM





SEPTEMBER 21, 3:35PM





SEPTEMBER 21, 4:35PM





SEPTEMBER 21, 5:35PM





SEPTEMBER 21, 6:35PM





DECEMBER 21, 9:18AM





DECEMBER 21, 10:18AM





DECEMBER 21, 11:18AM





DECEMBER 21, 12:18PM





DECEMBER 21, 1:18PM





DECEMBER 21, 2:18PM





DECEMBER 21, 3:18PM

