

GEN 2.7 SUNRISE/SUNSET TABLES**1. GENERAL**

The tables on the following pages have been prepared by the Dublin Institute for Advanced Studies and are reproduced with the permission of the Institute.

- 1.1 The times in the tables are given in UTC for Civil Morning Twilight (CMT), Sunrise (SR), Sunset (SS) and Civil Evening Twilight (CET) and are published for the current year at three day intervals

All times are accurate within +/- 5 minutes

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Donegal	EIDL	GEN 2.7-1 / GEN 2.7-3
Dublin	EIDW	GEN 2.7-1 / GEN 2.7-3
Ireland West	EIKN	GEN 2.7-4 / GEN 2.7-3
Kerry	EIKY	GEN 2.7-3 / GEN 2.7-6
Shannon	EINN	GEN 2.7-3 / GEN 2.7-6
Sligo	EISG	GEN 2.7-3 / GEN 2.7-6
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3. SUNRISE – SUNSET TABLES**3.1 Cork - Donegal - Dublin - Ireland West**

Date	Cork EICK 5150N 00929W				Donegal EIDL 5503N 00820W				Dublin EIDW 5326N 00615W				Ireland West EIKN 5355N 00849W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
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04 JAN	08:01	08:41	16:37	17:17	08:13	08:58	16:19	17:04	07:58	08:40	16:20	17:02	08:10	08:53	16:28	17:11
07 JAN	08:00	08:40	16:41	17:21	08:12	08:56	16:23	17:08	07:57	08:39	16:24	17:06	08:09	08:52	16:32	17:14
10 JAN	07:59	08:38	16:45	17:25	08:10	08:54	16:28	17:12	07:56	08:37	16:28	17:10	08:08	08:50	16:36	17:18
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20 MAR	06:04	06:37	18:47	19:20	06:00	06:36	18:47	19:23	05:53	06:28	18:38	19:13	06:03	06:38	18:48	19:24

Date	Cork EICK 5150N 00929W				Donegal EIDL 5503N 00820W				Dublin EIDW 5326N 00615W				Ireland West EIKN 5355N 00849W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
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Date	Cork EICK 5150N 00929W				Donegal EIDL 5503N 00820W				Dublin EIDW 5326N 00615W				Ireland West EIKN 5355N 00849W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
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27 NOV	07:34	08:13	16:30	17:09	07:44	08:28	16:14	16:57	07:30	08:11	16:14	16:55	07:42	08:24	16:22	17:03
30 NOV	07:38	08:17	16:28	17:07	07:49	08:33	16:11	16:55	07:34	08:16	16:11	16:52	07:47	08:28	16:19	17:01
03 DEC	07:42	08:21	16:26	17:05	07:53	08:37	16:09	16:53	07:38	08:20	16:09	16:51	07:51	08:33	16:17	16:59
06 DEC	07:45	08:25	16:24	17:04	07:57	08:42	16:07	16:51	07:42	08:24	16:07	16:49	07:54	08:37	16:15	16:58
09 DEC	07:48	08:29	16:24	17:04	08:01	08:46	16:05	16:50	07:46	08:28	16:06	16:49	07:58	08:41	16:14	16:57
12 DEC	07:51	08:32	16:23	17:04	08:04	08:49	16:05	16:50	07:49	08:31	16:06	16:48	08:01	08:44	16:13	16:57
15 DEC	07:54	08:35	16:23	17:04	08:07	08:52	16:05	16:50	07:51	08:34	16:06	16:49	08:04	08:47	16:13	16:57
18 DEC	07:56	08:37	16:24	17:05	08:09	08:55	16:05	16:51	07:54	08:37	16:06	16:49	08:06	08:50	16:14	16:58
21 DEC	07:58	08:39	16:25	17:06	08:11	08:57	16:06	16:52	07:56	08:39	16:08	16:51	08:08	08:52	16:15	16:59
24 DEC	07:59	08:40	16:27	17:08	08:12	08:58	16:08	16:53	07:57	08:40	16:09	16:52	08:09	08:53	16:17	17:00
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30 DEC	08:01	08:41	16:32	17:12	08:14	08:59	16:13	16:58	07:58	08:41	16:14	16:57	08:11	08:54	16:22	17:05

3.2 Kerry - Shannon - Sligo - Waterford

Date	Kerry EIKY 5211N 00932W				Shannon EINN 5242N 00855W				Sligo EISG 5417N 00836W				Waterford EIWF 5211N 00705W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
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04 JAN	08:06	08:47	16:40	17:20	08:06	08:47	16:35	17:16	08:11	08:54	16:25	17:08	07:56	08:37	16:30	17:10
07 JAN	08:05	08:46	16:44	17:24	08:05	08:46	16:38	17:19	08:10	08:53	16:29	17:12	07:56	08:36	16:34	17:14
10 JAN	08:04	08:44	16:48	17:28	08:03	08:44	16:43	17:23	08:08	08:51	16:33	17:16	07:54	08:34	16:38	17:18
13 JAN	08:02	08:42	16:52	17:32	08:02	08:42	16:47	17:27	08:06	08:48	16:38	17:20	07:53	08:32	16:42	17:22
16 JAN	08:00	08:39	16:57	17:36	08:00	08:39	16:52	17:32	08:04	08:46	16:43	17:25	07:50	08:30	16:47	17:26
19 JAN	07:58	08:36	17:02	17:41	07:57	08:36	16:57	17:36	08:01	08:42	16:49	17:30	07:48	08:27	16:52	17:31
22 JAN	07:55	08:33	17:07	17:45	07:54	08:33	17:02	17:41	07:58	08:38	16:54	17:35	07:45	08:23	16:57	17:35
25 JAN	07:51	08:29	17:12	17:50	07:50	08:29	17:08	17:46	07:54	08:34	17:00	17:40	07:42	08:19	17:02	17:40

Date	Kerry EIKY 5211N 00932W				Shannon EINN 5242N 00855W				Sligo EISG 5417N 00836W				Waterford EIWF 5211N 00705W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
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31 JAN	07:44	08:21	17:23	18:00	07:42	08:20	17:19	17:56	07:45	08:25	17:12	17:51	07:34	08:11	17:13	17:50
03 FEB	07:39	08:16	17:29	18:05	07:38	08:15	17:25	18:02	07:41	08:19	17:18	17:57	07:29	08:06	17:19	17:56
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24 JUN	03:28	04:18	21:03	21:53	03:21	04:12	21:04	21:55	03:05	04:01	21:13	22:08	03:18	04:08	20:54	21:43
27 JUN	03:30	04:19	21:03	21:52	03:23	04:13	21:04	21:54	03:07	04:02	21:12	22:08	03:20	04:09	20:53	21:43
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09 JUL	03:41	04:28	20:58	21:45	03:34	04:23	20:58	21:47	03:19	04:12	21:06	21:59	03:31	04:18	20:48	21:35

Date	Kerry EIKY 5211N 00932W				Shannon EINN 5242N 00855W				Sligo EISG 5417N 00836W				Waterford EIWF 5211N 00705W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
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15 JUL	03:49	04:35	20:53	21:38	03:42	04:30	20:53	21:40	03:29	04:20	21:00	21:51	03:39	04:25	20:43	21:29
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03 NOV	07:01	07:37	17:06	17:42	06:59	07:36	17:02	17:39	07:01	07:39	16:56	17:34	06:51	07:27	16:56	17:32
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Date	Kerry EIKY 5211N 00932W				Shannon EINN 5242N 00855W				Sligo EISG 5417N 00836W				Waterford EISG 5211N 00705W			
	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET	CMT	SR	SS	CET
24 DEC	08:05	08:46	16:29	17:10	08:05	08:47	16:24	17:06	08:10	08:54	16:14	16:58	07:55	08:36	16:19	17:01
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