

Tjornes Watec All-Sky Images 20221201–20221202

23:24:09 UT N	TJO	23:25:09 UT N	TJO	23:26:09 UT N	TJO	23:27:09 UT N	TJO	23:28:09 UT N	TJO	23:29:09 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
23:30:09 UT N	TJO	23:31:09 UT N	TJO	23:32:09 UT N	TJO	23:33:09 UT N	TJO	23:34:09 UT N	TJO	23:35:09 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
23:36:10 UT N	TJO	23:37:10 UT N	TJO	23:38:10 UT N	TJO	23:39:10 UT N	TJO	23:40:10 UT N	TJO	23:41:10 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
23:42:10 UT N	TJO	23:43:10 UT N	TJO	23:44:10 UT N	TJO	23:45:10 UT N	TJO	23:46:10 UT N	TJO	23:47:10 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
23:48:10 UT N	TJO	23:49:10 UT N	TJO	23:50:10 UT N	TJO	23:51:10 UT N	TJO	23:52:10 UT N	TJO	23:53:10 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
23:54:10 UT N	TJO	23:55:10 UT N	TJO	23:56:10 UT N	TJO	23:57:10 UT N	TJO	23:58:10 UT N	TJO	23:59:10 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S

Tjornes Watec All-Sky Images 20221201–20221202

00:00:10 UT N	TJO	00:01:10 UT N	TJO	00:02:10 UT N	TJO	00:03:10 UT N	TJO	00:04:10 UT N	TJO	00:05:10 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
00:06:10 UT N	TJO	00:07:11 UT N	TJO	00:08:11 UT N	TJO	00:09:11 UT N	TJO	00:10:11 UT N	TJO	00:11:11 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
00:12:11 UT N	TJO	00:13:11 UT N	TJO	00:14:11 UT N	TJO	00:15:11 UT N	TJO	00:16:11 UT N	TJO	00:17:11 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
00:18:11 UT N	TJO	00:19:11 UT N	TJO	00:20:11 UT N	TJO	00:21:11 UT N	TJO	00:22:11 UT N	TJO	00:23:11 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
00:24:11 UT N	TJO	00:25:11 UT N	TJO	00:26:11 UT N	TJO	00:27:11 UT N	TJO	00:28:11 UT N	TJO	00:29:11 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
00:30:11 UT N	TJO	00:31:11 UT N	TJO	00:32:11 UT N	TJO	00:33:11 UT N	TJO	00:34:11 UT N	TJO	00:35:11 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S

Tjornes Watec All-Sky Images 20221201–20221202

02:24:14 UT N	TJO	02:25:14 UT N	TJO	02:26:14 UT N	TJO	02:27:15 UT N	TJO	02:28:15 UT N	TJO	02:29:15 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
02:30:15 UT S N	TJO	02:31:15 UT S N	TJO	02:32:15 UT S N	TJO	02:33:15 UT S N	TJO	02:34:15 UT S N	TJO	02:35:15 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
02:36:15 UT S N	TJO	02:37:15 UT S N	TJO	02:38:15 UT S N	TJO	02:39:15 UT S N	TJO	02:40:15 UT S N	TJO	02:41:15 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
02:42:15 UT S N	TJO	02:43:15 UT S N	TJO	02:44:15 UT S N	TJO	02:45:15 UT S N	TJO	02:46:15 UT S N	TJO	02:47:15 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
02:48:15 UT S N	TJO	02:49:15 UT S N	TJO	02:50:15 UT S N	TJO	02:51:15 UT S N	TJO	02:52:15 UT S N	TJO	02:53:15 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
02:54:15 UT S N	TJO	02:55:15 UT S N	TJO	02:56:15 UT S N	TJO	02:57:15 UT S N	TJO	02:58:15 UT S N	TJO	02:59:16 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S

Tjornes Watec All-Sky Images 20221201–20221202

05:24:20 UT N	TJO	05:25:20 UT N	TJO	05:26:20 UT N	TJO	05:27:20 UT N	TJO	05:28:20 UT N	TJO	05:29:20 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
05:30:20 UT N	TJO	05:31:20 UT N	TJO	05:32:20 UT N	TJO	05:33:20 UT N	TJO	05:34:20 UT N	TJO	05:35:20 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
05:36:20 UT N	TJO	05:37:20 UT N	TJO	05:38:20 UT N	TJO	05:39:20 UT N	TJO	05:40:20 UT N	TJO	05:41:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
05:42:21 UT N	TJO	05:43:21 UT N	TJO	05:44:21 UT N	TJO	05:45:21 UT N	TJO	05:46:21 UT N	TJO	05:47:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
05:48:21 UT N	TJO	05:49:21 UT N	TJO	05:50:21 UT N	TJO	05:51:21 UT N	TJO	05:52:21 UT N	TJO	05:53:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
05:54:21 UT N	TJO	05:55:21 UT N	TJO	05:56:21 UT N	TJO	05:57:21 UT N	TJO	05:58:21 UT N	TJO	05:59:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S

Tjornes Watec All-Sky Images 20221201–20221202

06:00:21 UT N	TJO	06:01:21 UT N	TJO	06:02:21 UT N	TJO	06:03:21 UT N	TJO	06:04:21 UT N	TJO	06:05:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:06:21 UT N	TJO	06:07:21 UT N	TJO	06:08:21 UT N	TJO	06:09:21 UT N	TJO	06:10:21 UT N	TJO	06:11:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:12:21 UT N	TJO	06:13:21 UT N	TJO	06:14:21 UT N	TJO	06:15:21 UT N	TJO	06:16:21 UT N	TJO	06:17:21 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:18:22 UT N	TJO	06:19:22 UT N	TJO	06:20:22 UT N	TJO	06:21:22 UT N	TJO	06:22:22 UT N	TJO	06:23:22 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:24:22 UT N	TJO	06:25:22 UT N	TJO	06:26:22 UT N	TJO	06:27:22 UT N	TJO	06:28:22 UT N	TJO	06:29:22 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:30:22 UT N	TJO	06:31:22 UT N	TJO	06:32:22 UT N	TJO	06:33:22 UT N	TJO	06:34:22 UT N	TJO	06:35:22 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S

Tjornes Watec All-Sky Images 20221201–20221202

07:48:24 UT N	TJO	07:49:24 UT N	TJO	07:50:24 UT N	TJO	07:51:24 UT N	TJO	07:52:24 UT N	TJO	07:53:24 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
07:54:24 UT N	TJO	07:55:24 UT N	TJO	07:56:24 UT N	TJO	07:57:24 UT N	TJO	07:58:24 UT N	TJO	07:59:24 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
08:00:24 UT N	TJO	08:01:24 UT N	TJO	08:02:24 UT N	TJO	08:03:24 UT N	TJO	08:04:24 UT N	TJO	08:05:25 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
08:06:25 UT N	TJO	08:07:25 UT N	TJO	08:08:25 UT N	TJO	08:09:25 UT N	TJO	08:10:25 UT N	TJO	08:11:25 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
08:12:25 UT N	TJO	08:13:25 UT N	TJO	08:14:25 UT N	TJO	08:15:25 UT N	TJO	08:16:25 UT N	TJO	08:17:25 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
08:18:25 UT N	TJO	08:19:25 UT N	TJO	08:20:25 UT N	TJO	08:21:25 UT N	TJO	08:22:25 UT N	TJO		S	
E	o	WE	o	WE	o	WE	o	WE	o	W		
S		S		S		S		S				