



























# Tjornes Watec All-Sky Images 20221029–20221030

01:59:55 UT N	TJO	02:00:55 UT N	TJO	02:01:55 UT N	TJO	02:02:55 UT N	TJO	02:03:55 UT N	TJO	02:04:55 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
02:05:55 UT N	TJO	02:06:55 UT N	TJO	02:07:55 UT N	TJO	02:08:55 UT N	TJO	02:09:55 UT N	TJO	02:10:55 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
02:11:55 UT N	TJO	02:12:55 UT N	TJO	02:13:55 UT N	TJO	02:14:55 UT N	TJO	02:15:55 UT N	TJO	02:16:55 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
02:17:55 UT N	TJO	02:18:56 UT N	TJO	02:19:56 UT N	TJO	02:20:56 UT N	TJO	02:21:56 UT N	TJO	02:22:56 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
02:23:56 UT N	TJO	02:24:56 UT N	TJO	02:25:56 UT N	TJO	02:26:56 UT N	TJO	02:27:56 UT N	TJO	02:28:56 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S
02:29:56 UT N	TJO	02:30:56 UT N	TJO	02:31:56 UT N	TJO	02:32:56 UT N	TJO	02:33:56 UT N	TJO	02:34:56 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 20221029–20221030

05:00:00 UT N	TJO	05:01:00 UT N	TJO	05:02:00 UT N	TJO	05:03:00 UT N	TJO	05:04:00 UT N	TJO	05:05:00 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
05:06:00 UT N	TJO	05:07:00 UT N	TJO	05:08:00 UT N	TJO	05:09:00 UT N	TJO	05:10:00 UT N	TJO	05:11:00 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
05:12:00 UT N	TJO	05:13:00 UT N	TJO	05:14:00 UT N	TJO	05:15:00 UT N	TJO	05:16:01 UT N	TJO	05:17:01 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
05:18:01 UT N	TJO	05:19:01 UT N	TJO	05:20:01 UT N	TJO	05:21:01 UT N	TJO	05:22:01 UT N	TJO	05:23:01 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
05:24:01 UT N	TJO	05:25:01 UT N	TJO	05:26:01 UT N	TJO	05:27:01 UT N	TJO	05:28:01 UT N	TJO	05:29:01 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
05:30:01 UT N	TJO	05:31:01 UT N	TJO	05:32:01 UT N	TJO	05:33:01 UT N	TJO	05:34:01 UT N	TJO	05:35:01 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 20221029–20221030

06:12:02 UT N	TJO	06:13:02 UT N	TJO	06:14:02 UT N	TJO	06:15:02 UT N	TJO	06:16:02 UT N	TJO	06:17:02 UT N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:18:02 UT S N	TJO	06:19:02 UT S N	TJO	06:20:02 UT S N	TJO	06:21:02 UT S N	TJO	06:22:03 UT S N	TJO	06:23:03 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:24:03 UT S N	TJO	06:25:03 UT S N	TJO	06:26:03 UT S N	TJO	06:27:03 UT S N	TJO	06:28:03 UT S N	TJO	06:29:03 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:30:03 UT S N	TJO	06:31:03 UT S N	TJO	06:32:03 UT S N	TJO	06:33:03 UT S N	TJO	06:34:03 UT S N	TJO	06:35:03 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:36:03 UT S N	TJO	06:37:03 UT S N	TJO	06:38:03 UT S N	TJO	06:39:03 UT S N	TJO	06:40:03 UT S N	TJO	06:41:03 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
06:42:03 UT S N	TJO	06:43:03 UT S N	TJO	06:44:03 UT S N	TJO	06:45:03 UT S N	TJO	06:46:03 UT S N	TJO	06:47:03 UT S N	TJO	
E	o	WE	o	WE	o	WE	o	WE	o	WE	o	W
S		S		S		S		S		S		S

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