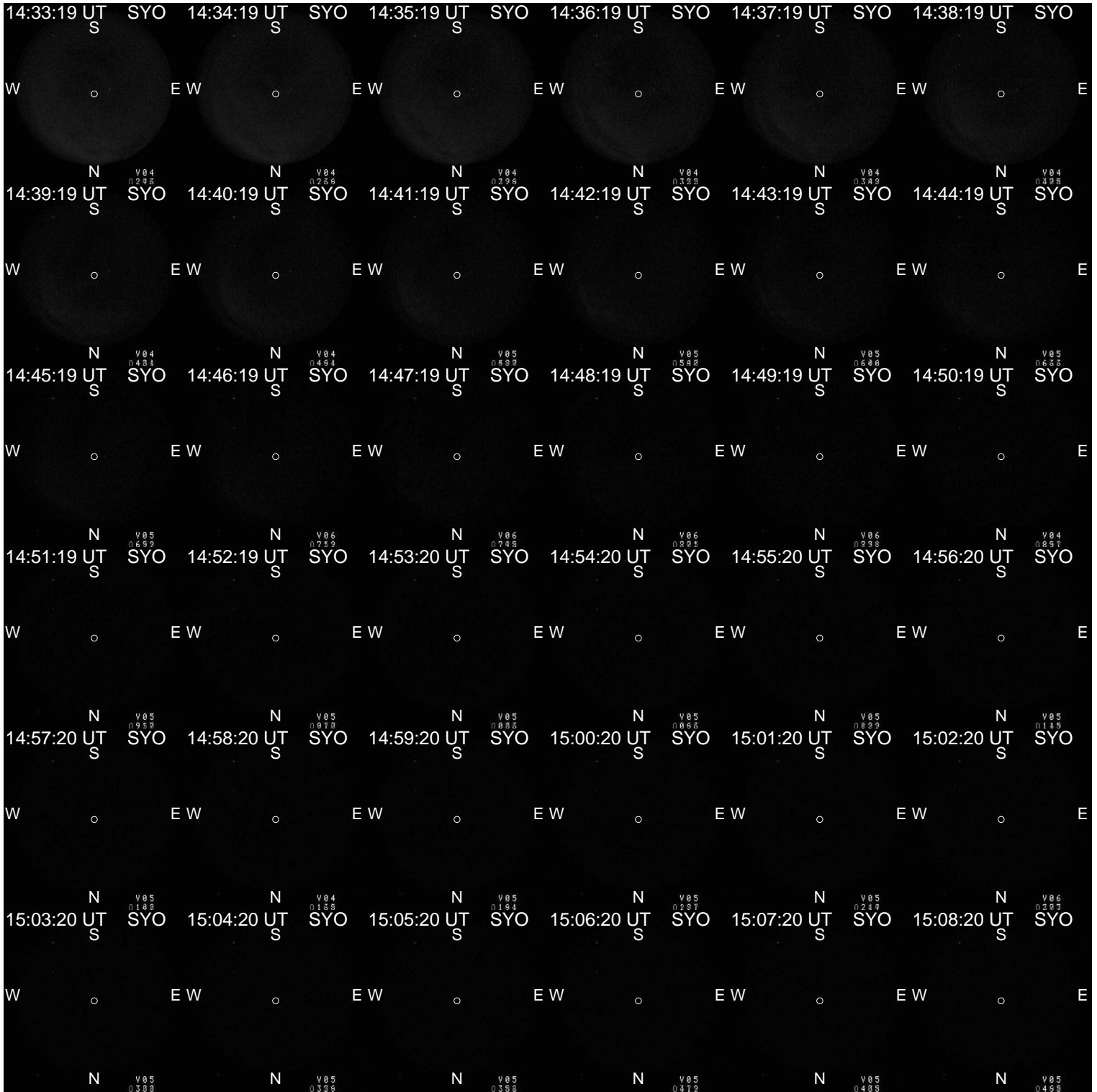
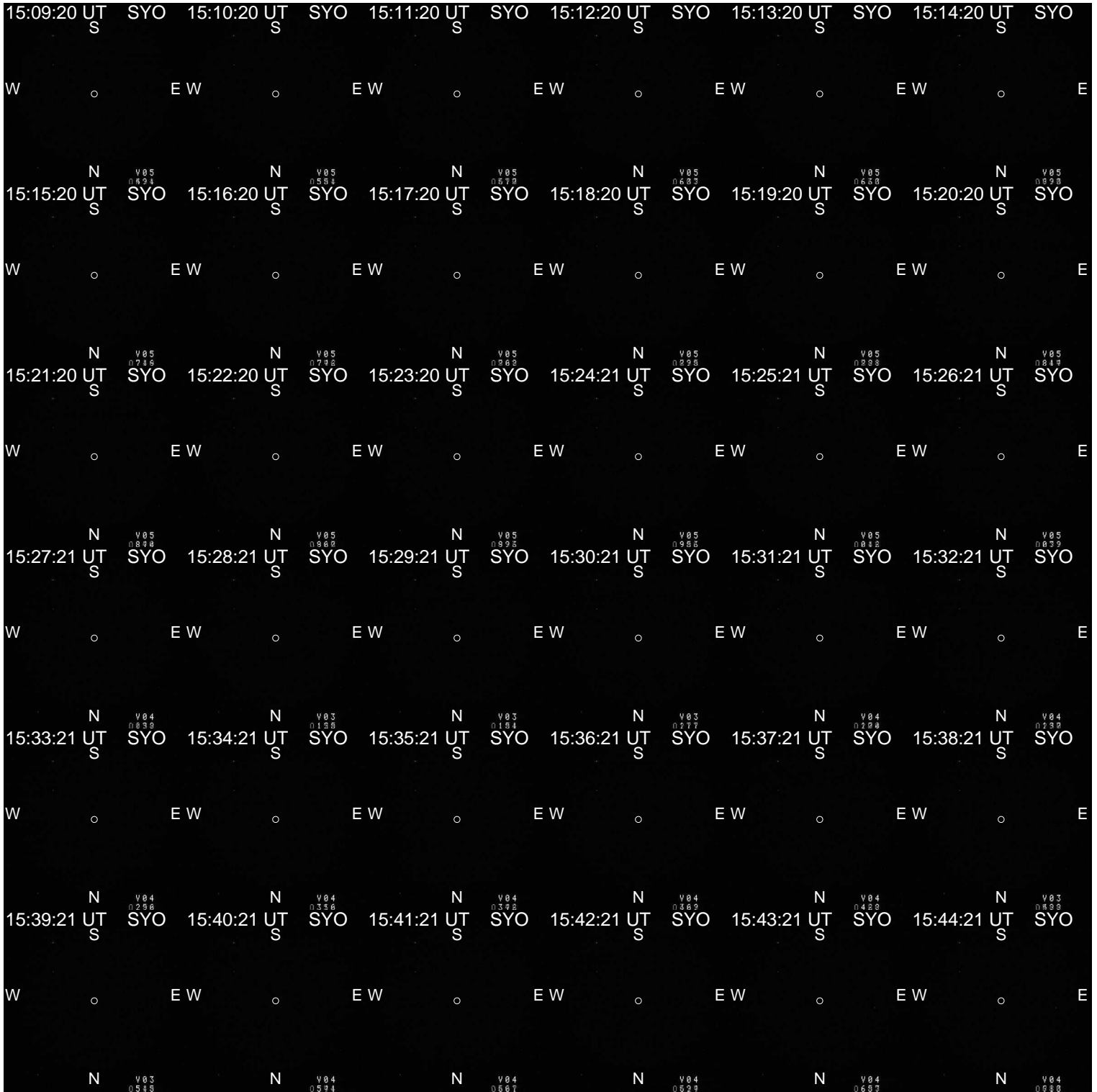


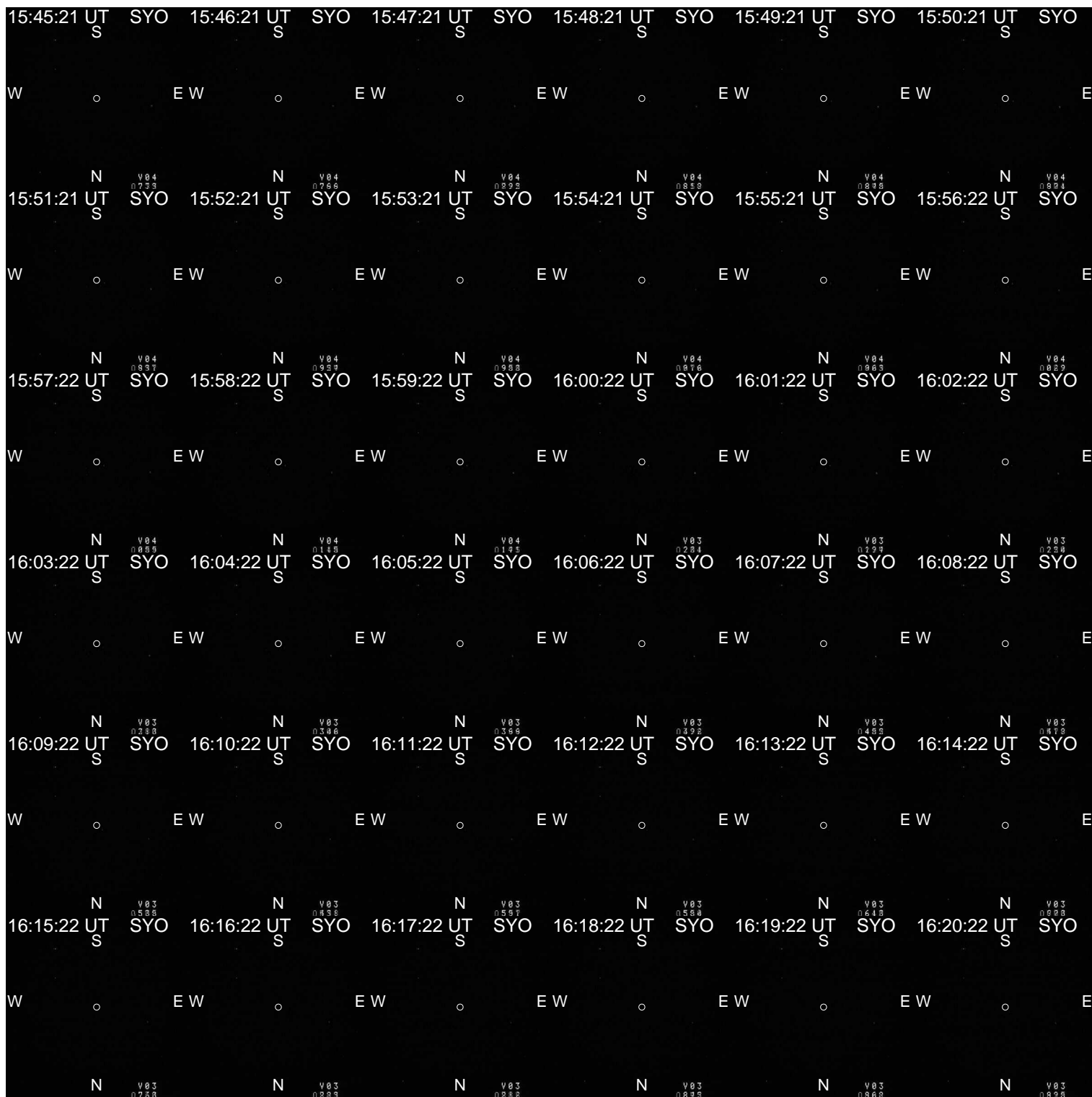
Syowa Watec2 All-Sky Images 20190801-20190802



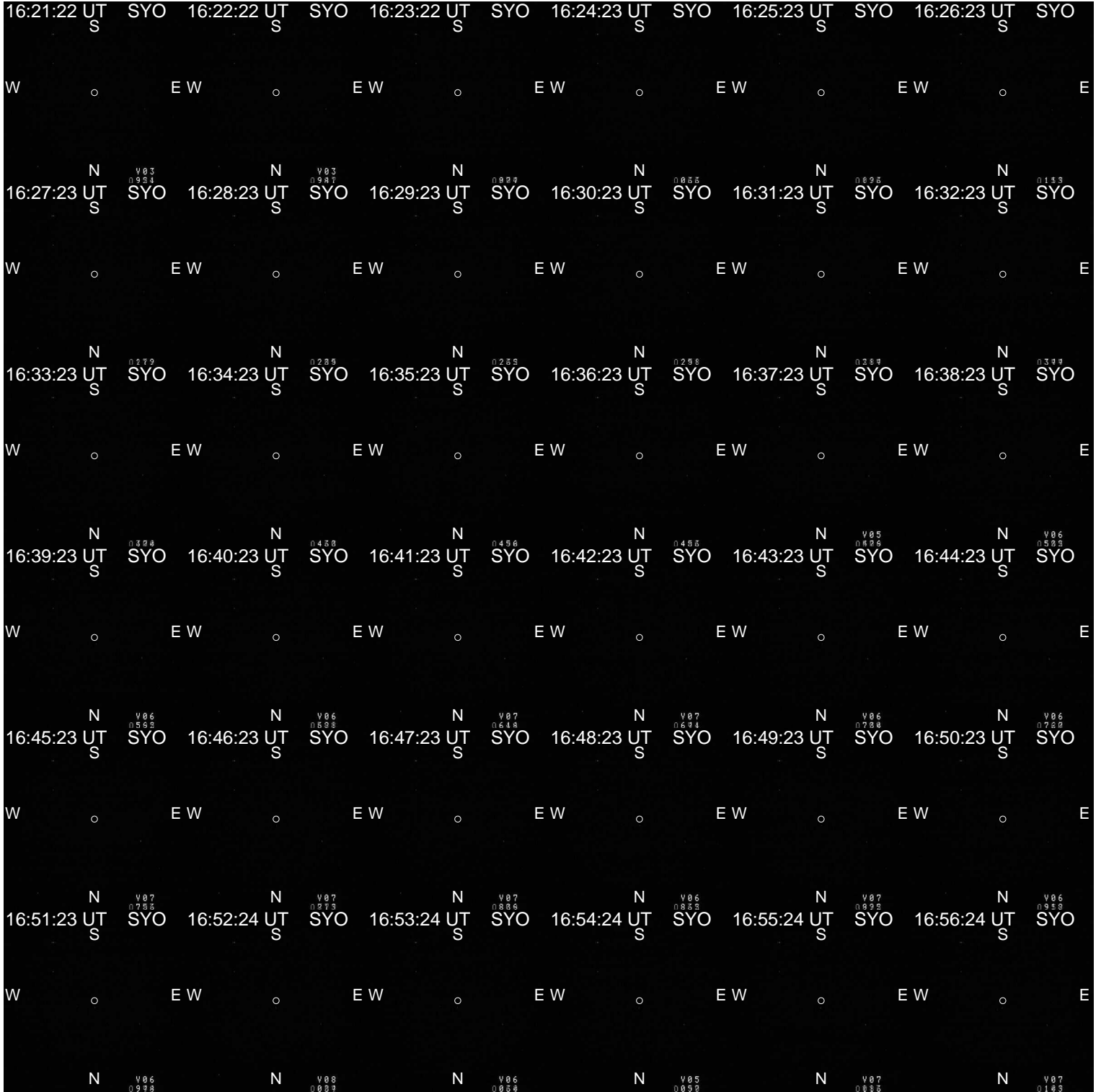
Syowa Watec2 All-Sky Images 20190801–20190802



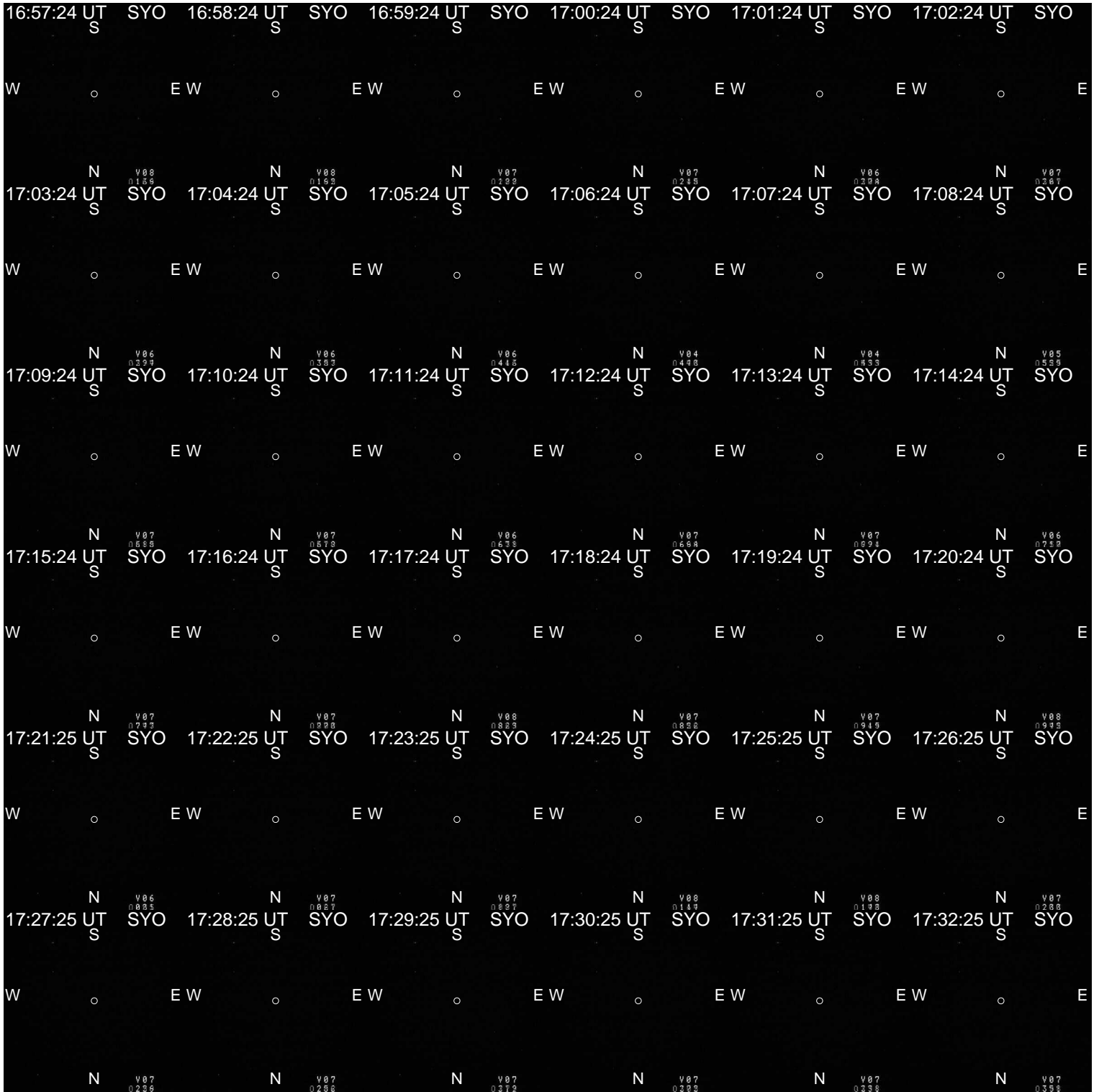
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Syowa Watec2 All-Sky Images 20190801–20190802



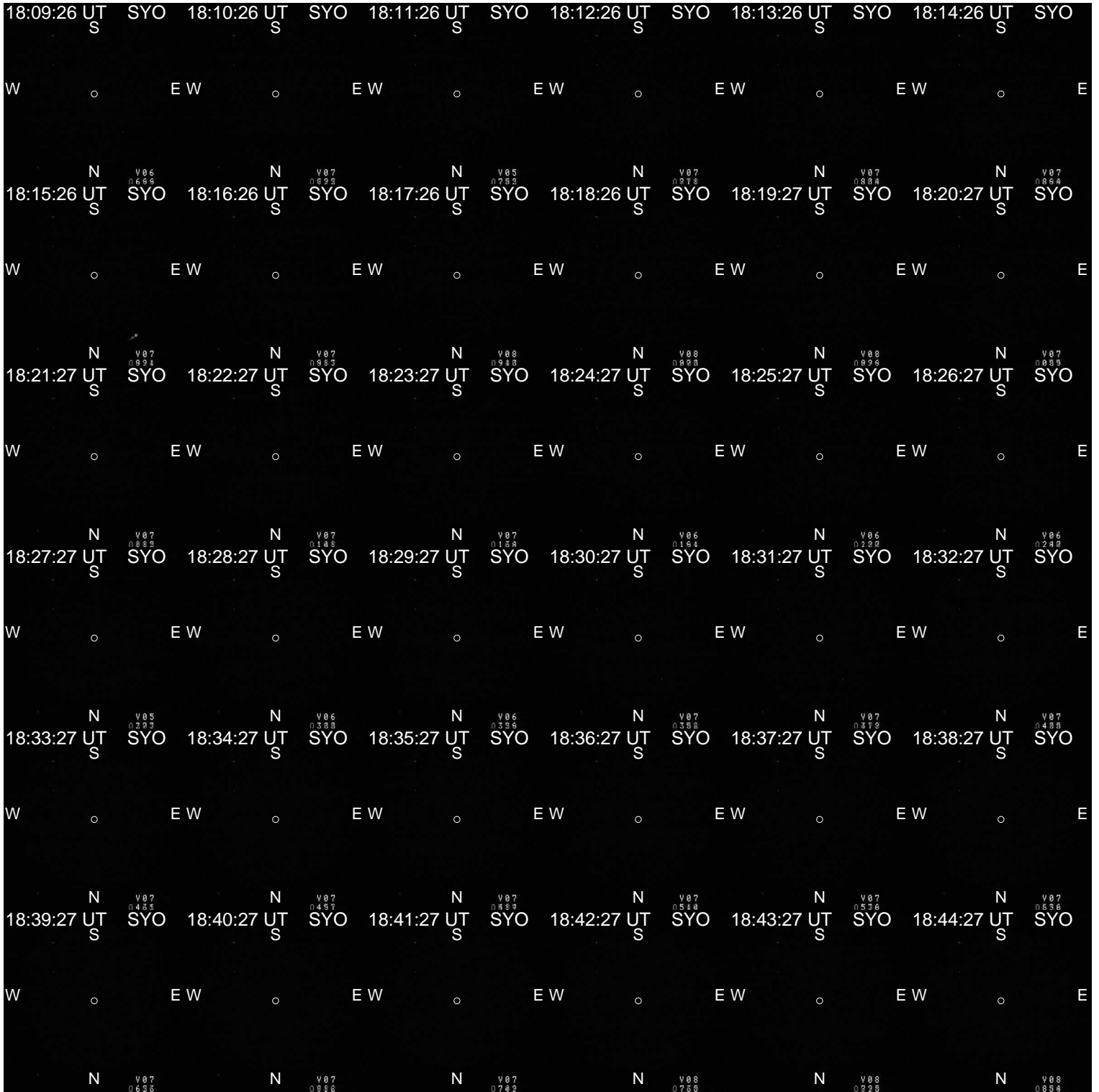
Syowa Watec2 All-Sky Images 20190801–20190802



Syowa Watec2 All-Sky Images 20190801–20190802

17:33:25 UT S	SYO	17:34:25 UT S	SYO	17:35:25 UT S	SYO	17:36:25 UT S	SYO	17:37:25 UT S	SYO	17:38:25 UT S	SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
17:39:25 UT S	N V06 0389 SYO	17:40:25 UT S	N V07 0499 SYO	17:41:25 UT S	N V07 0502 SYO	17:42:25 UT S	N V07 0538 SYO	17:43:25 UT S	N V08 0536 SYO	17:44:25 UT S	N V07 0589 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
17:45:25 UT S	N V08 0609 SYO	17:46:25 UT S	N V07 0655 SYO	17:47:25 UT S	N V07 0695 SYO	17:48:25 UT S	N V07 0735 SYO	17:49:25 UT S	N V07 0787 SYO	17:50:25 UT S	N V07 0807 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
17:51:25 UT S	N V07 0857 SYO	17:52:26 UT S	N V07 0858 SYO	17:53:26 UT S	N V07 0885 SYO	17:54:26 UT S	N V07 0935 SYO	17:55:26 UT S	N V07 0939 SYO	17:56:26 UT S	N V07 0965 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
17:57:26 UT S	N V08 0995 SYO	17:58:26 UT S	N V08 0998 SYO	17:59:26 UT S	N V08 0998 SYO	18:00:26 UT S	N V08 1028 SYO	18:01:26 UT S	N V07 1158 SYO	18:02:26 UT S	N V07 1228 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
18:03:26 UT S	N V07 0256 SYO	18:04:26 UT S	N V08 0298 SYO	18:05:26 UT S	N V08 0338 SYO	18:06:26 UT S	N V07 0338 SYO	18:07:26 UT S	N V07 0388 SYO	18:08:26 UT S	N V07 0415 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
	N V07 0471		N V07 0507		N V07 0522		N V07 0537		N V07 0545		N V06 0673	

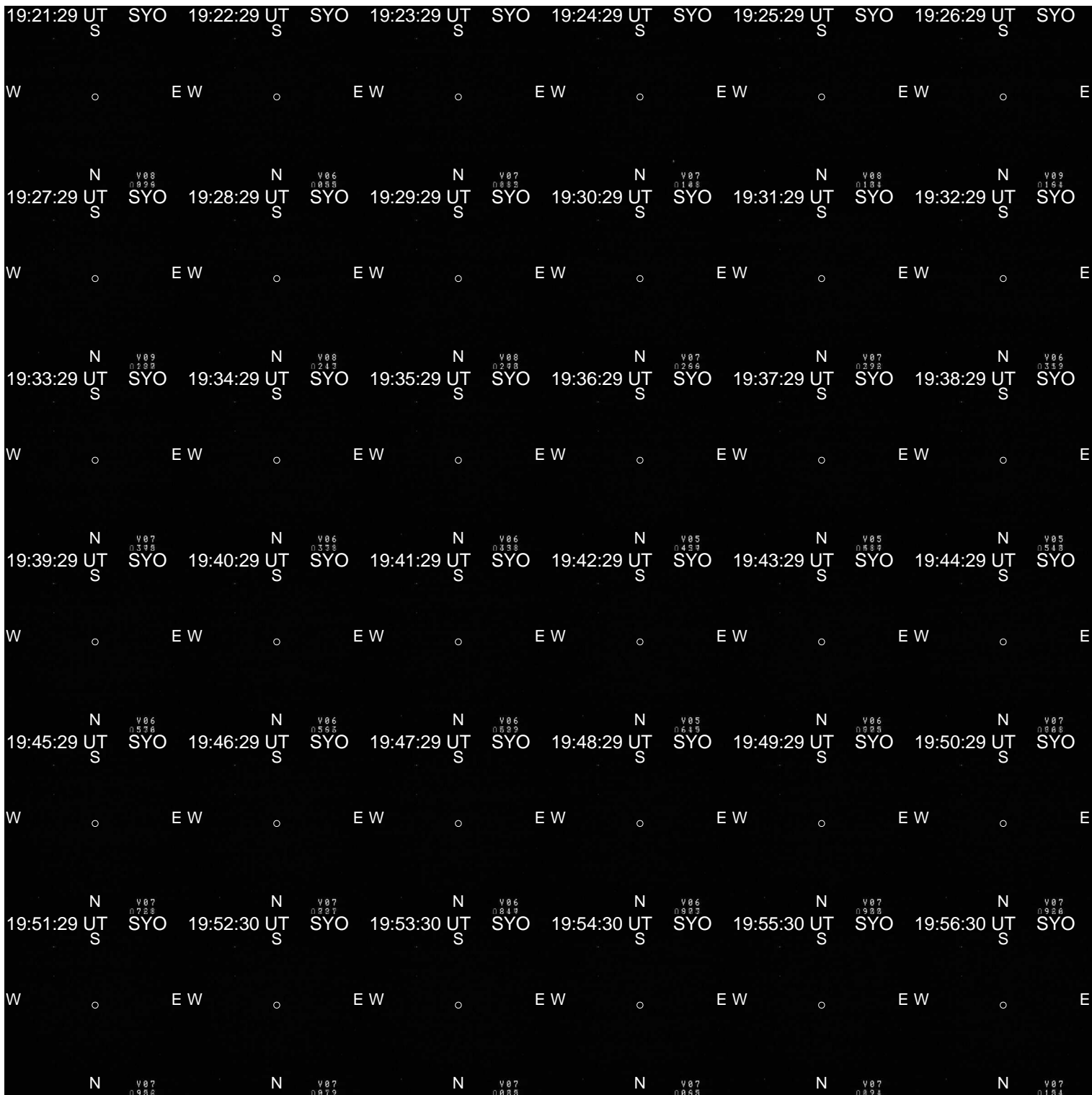
Syowa Watec2 All-Sky Images 20190801–20190802



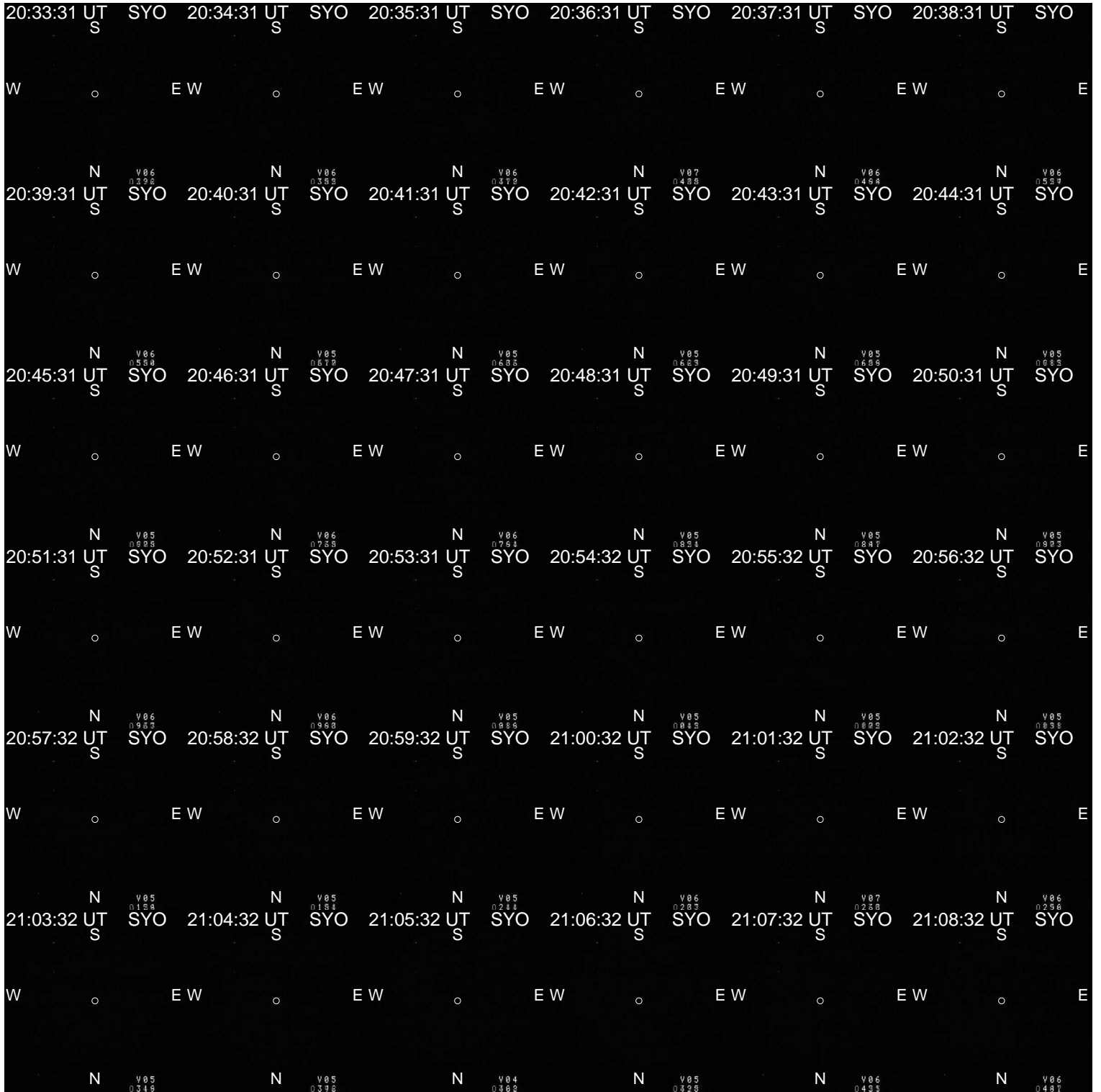
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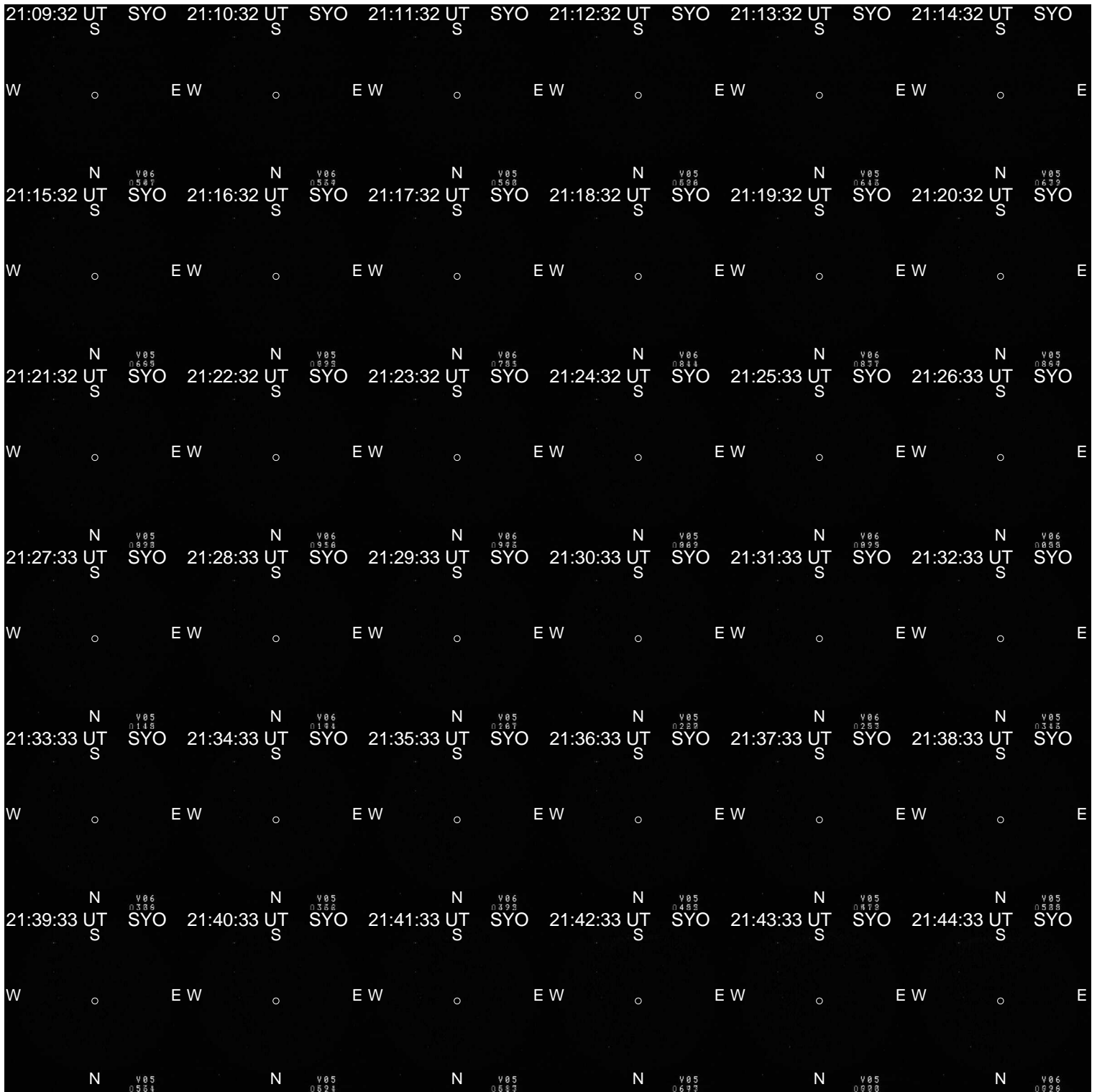
Syowa Watec2 All-Sky Images 20190801–20190802



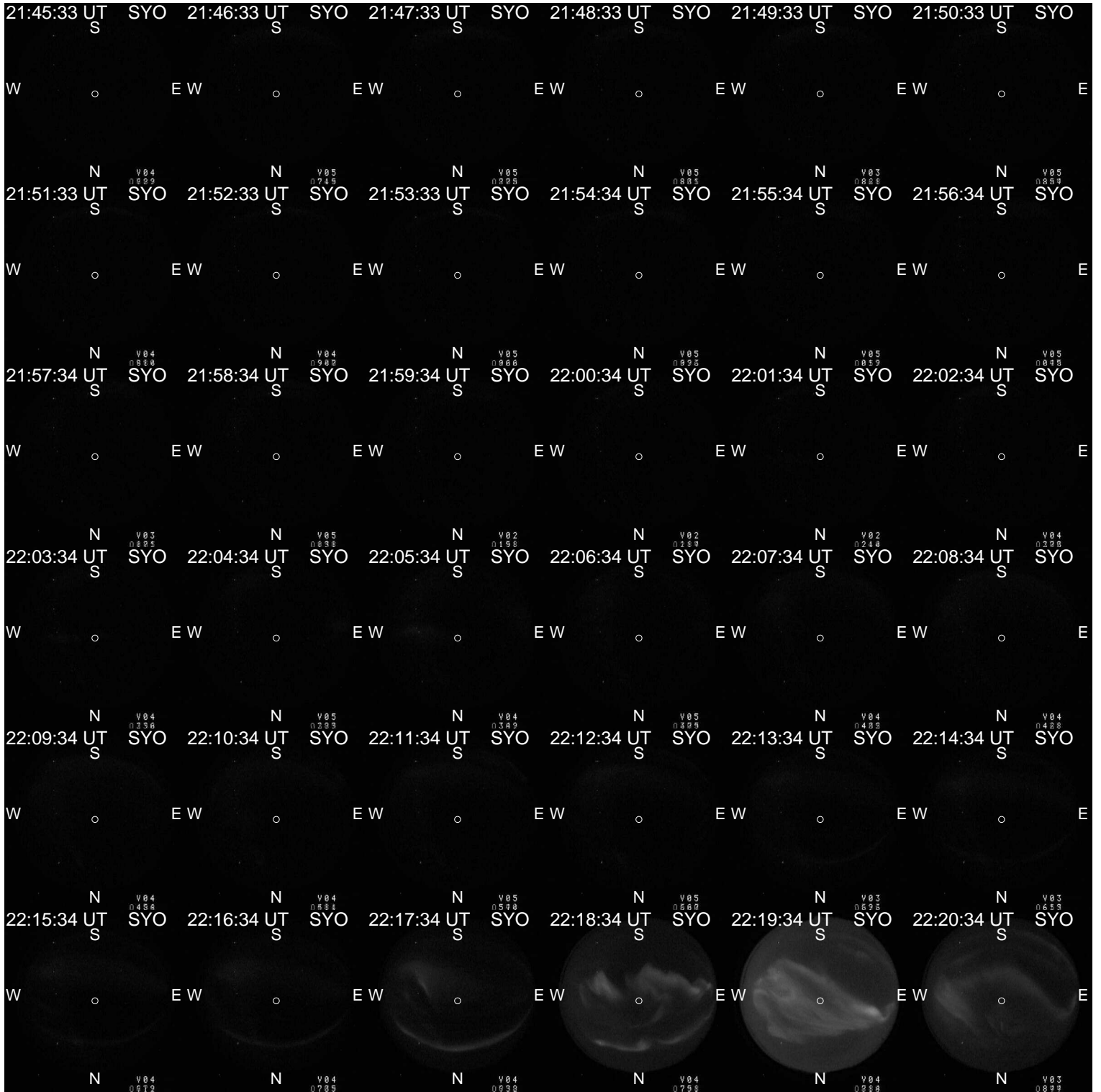
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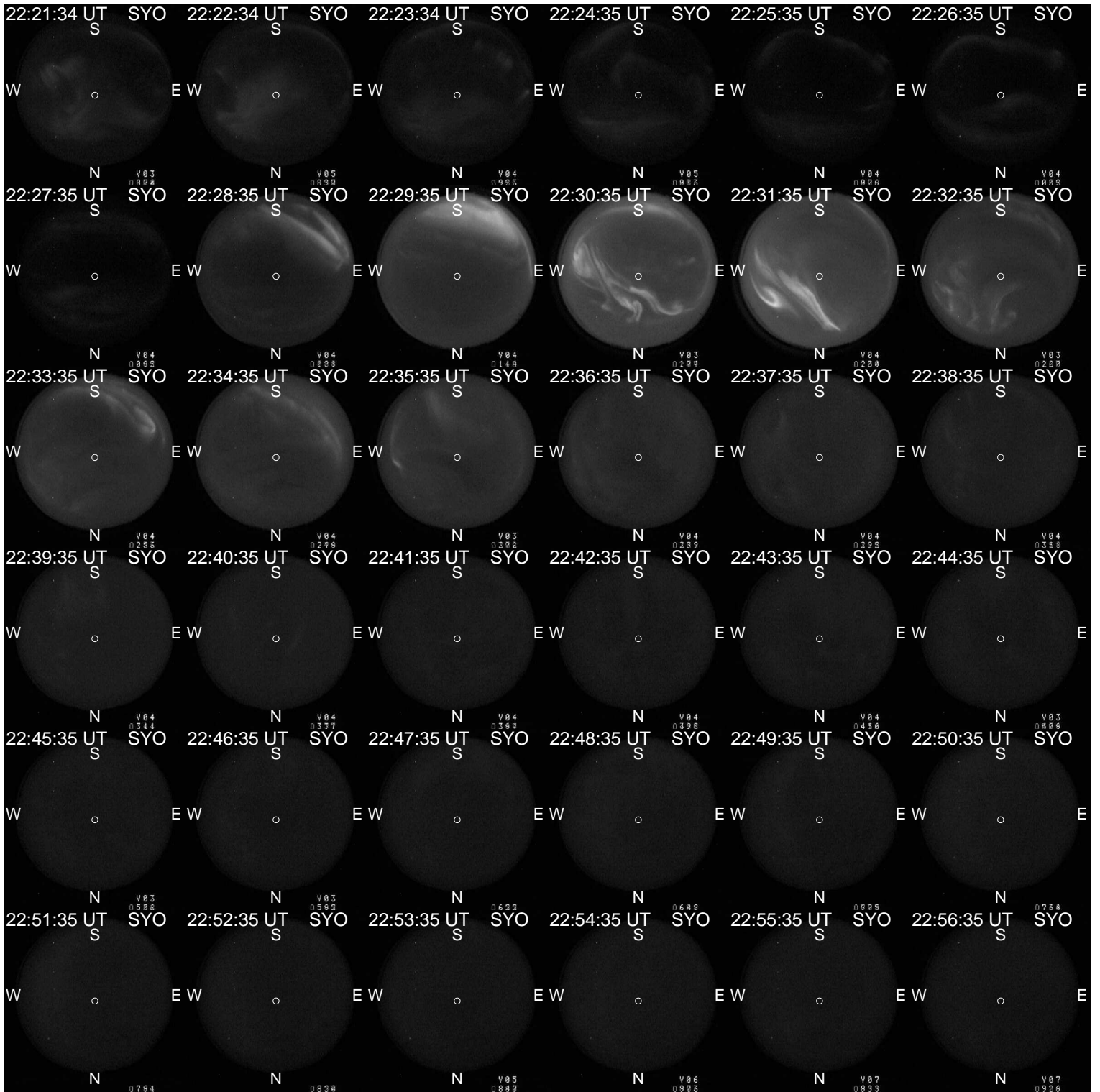
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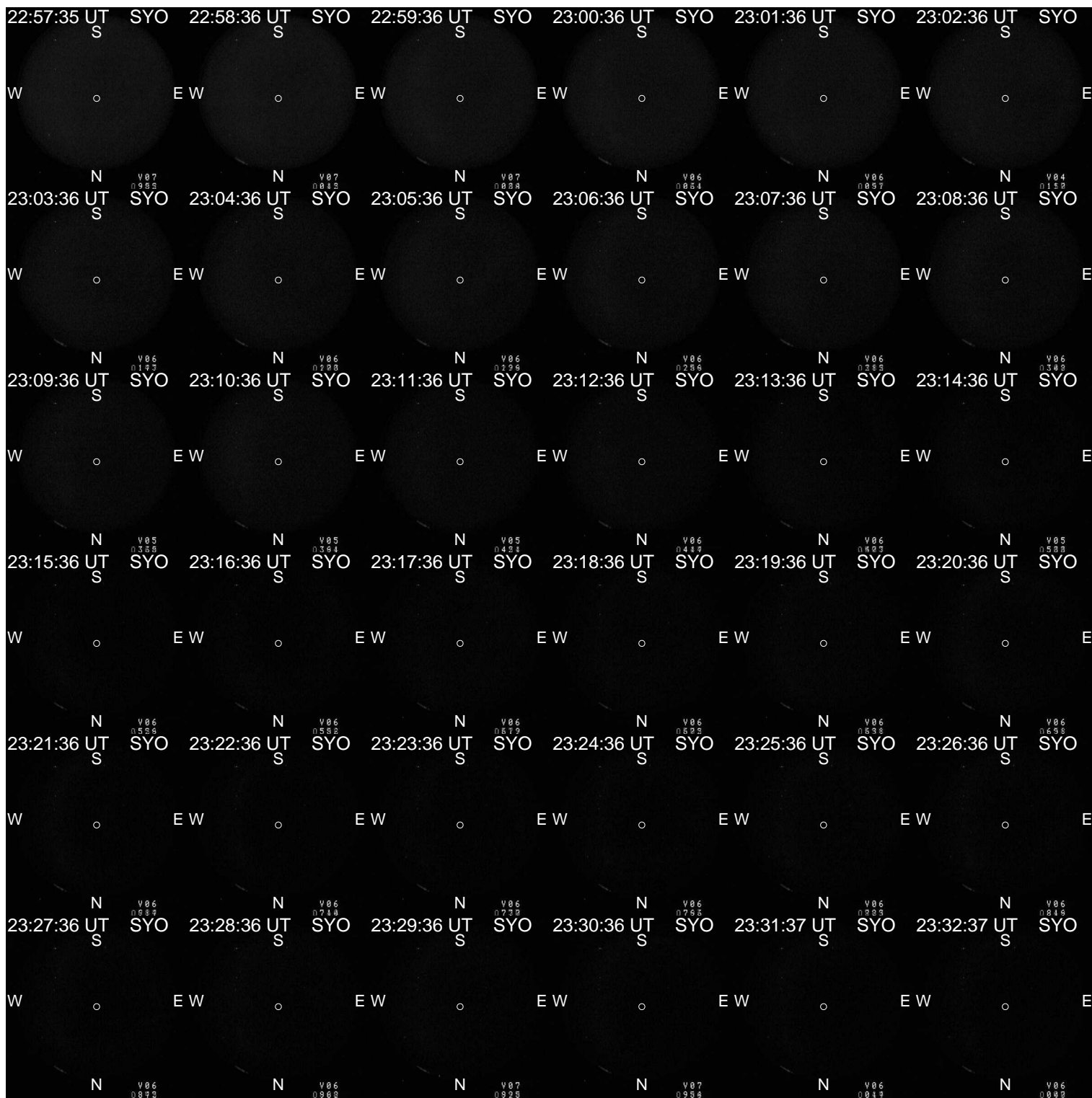
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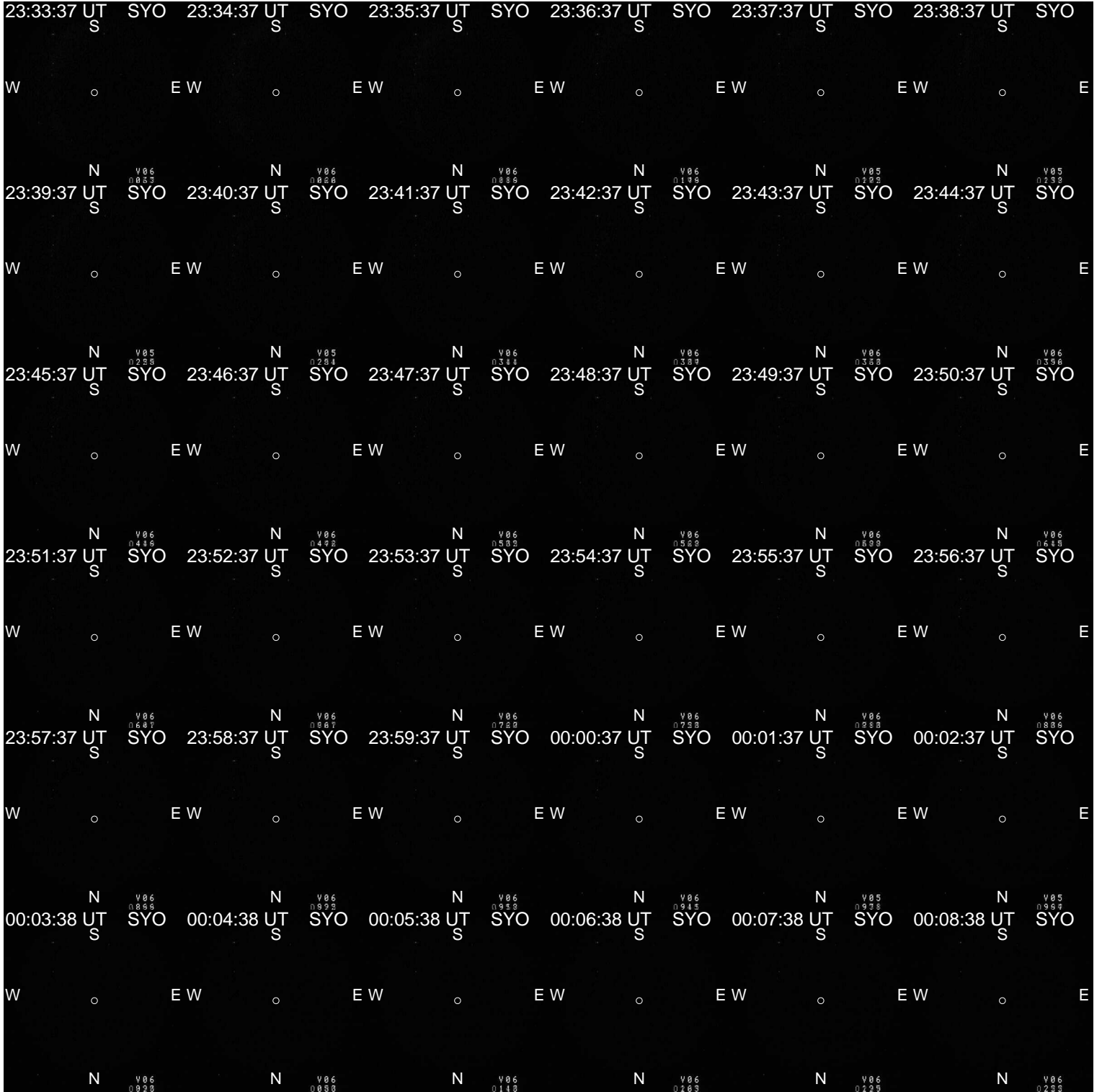
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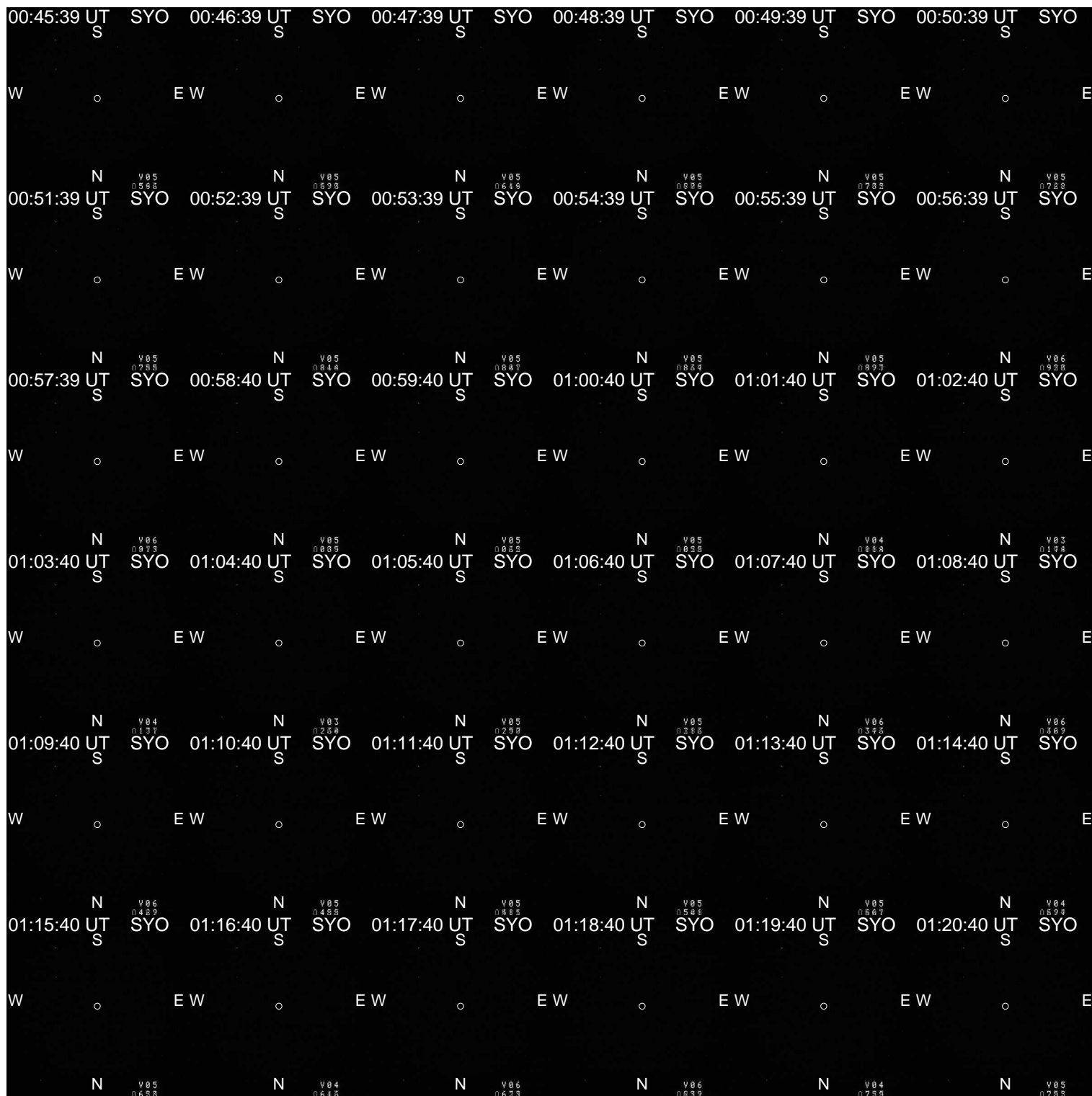
Syowa Watec2 All-Sky Images 20190801–20190802



Syowa Watec2 All-Sky Images 20190801–20190802

00:09:38 UT S	SYO	00:10:38 UT S	SYO	00:11:38 UT S	SYO	00:12:38 UT S	SYO	00:13:38 UT S	SYO	00:14:38 UT S	SYO	
W	○	EW	○	EW	○	EW	○	EW	○	EW	○	E
00:15:38 UT S	N V06 0288 SYO	00:16:38 UT S	N V06 0294 SYO	00:17:38 UT S	N V06 0302 SYO	00:18:38 UT S	N V06 0309 SYO	00:19:38 UT S	N V06 0408 SYO	00:20:38 UT S	N V06 0488 SYO	
W	○	EW	○	EW	○	EW	○	EW	○	EW	○	E
00:21:38 UT S	N V06 0500 SYO	00:22:38 UT S	N V06 0505 SYO	00:23:38 UT S	N V06 0592 SYO	00:24:38 UT S	N V06 0635 SYO	00:25:38 UT S	N V06 0642 SYO	00:26:38 UT S	N V06 0678 SYO	
W	○	EW	○	EW	○	EW	○	EW	○	EW	○	E
00:27:38 UT S	N V06 0686 SYO	00:28:38 UT S	N V06 0901 SYO	00:29:38 UT S	N V05 0700 SYO	00:30:39 UT S	N V06 0870 SYO	00:31:39 UT S	N V06 0885 SYO	00:32:39 UT S	N V06 0888 SYO	
W	○	EW	○	EW	○	EW	○	EW	○	EW	○	E
00:33:39 UT S	N V06 0888 SYO	00:34:39 UT S	N V06 0901 SYO	00:35:39 UT S	N V06 0922 SYO	00:36:39 UT S	N V05 0885 SYO	00:37:39 UT S	N V05 0888 SYO	00:38:39 UT S	N V05 0888 SYO	
W	○	EW	○	EW	○	EW	○	EW	○	EW	○	E
00:39:39 UT S	N V06 0888 SYO	00:40:39 UT S	N V07 0190 SYO	00:41:39 UT S	N V05 0200 SYO	00:42:39 UT S	N V05 0230 SYO	00:43:39 UT S	N V05 0286 SYO	00:44:39 UT S	N V04 0272 SYO	
W	○	EW	○	EW	○	EW	○	EW	○	EW	○	E
N V04 0300		N V05 0300		N V05 0400		N V05 0400		N V05 0577		N V05 0587		

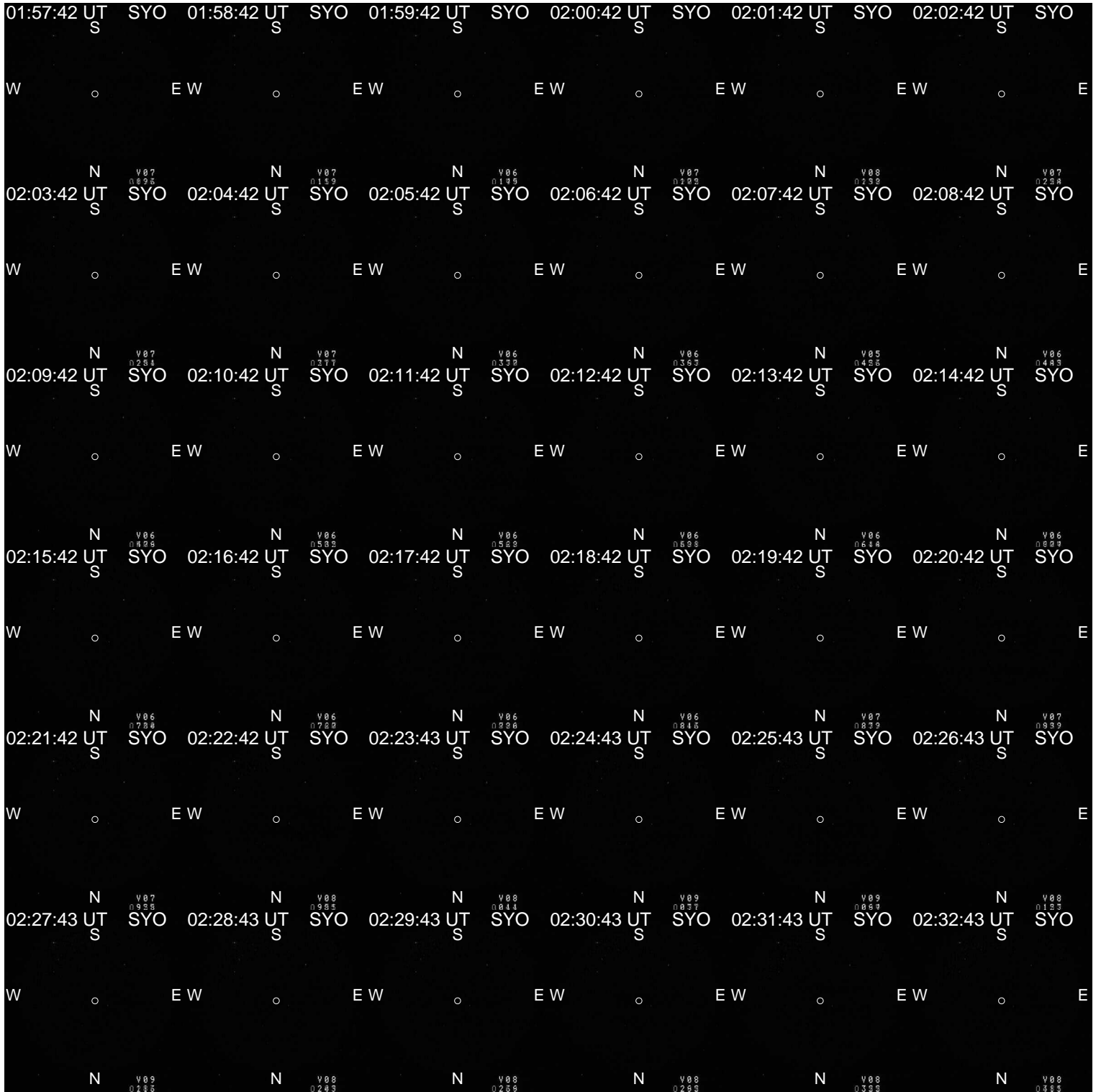
Syowa Watec2 All-Sky Images 20190801-20190802



Syowa Watec2 All-Sky Images 20190801–20190802

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W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E					
01:27:40 UT S	N V05 0278	SYO	01:28:41 UT S	N V05 0284	SYO	01:29:41 UT S	N V05 0282	SYO	01:30:41 UT S	N V05 0294	SYO	01:31:41 UT S	N V05 0292	SYO	01:32:41 UT S	N V05 0295	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:33:41 UT S	N V05 0263	SYO	01:34:41 UT S	N V05 0296	SYO	01:35:41 UT S	N V06 0222	SYO	01:36:41 UT S	N V06 0148	SYO	01:37:41 UT S	N V06 0175	SYO	01:38:41 UT S	N V06 0231	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:39:41 UT S	N V06 0452	SYO	01:40:41 UT S	N V06 0287	SYO	01:41:41 UT S	N V06 0312	SYO	01:42:41 UT S	N V06 0325	SYO	01:43:41 UT S	N V06 0333	SYO	01:44:41 UT S	N V06 0435	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:45:41 UT S	N V06 0452	SYO	01:46:41 UT S	N V06 0512	SYO	01:47:41 UT S	N V05 0312	SYO	01:48:41 UT S	N V06 0522	SYO	01:49:41 UT S	N V06 0521	SYO	01:50:41 UT S	N V06 0657	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:51:41 UT S	N V06 0632	SYO	01:52:41 UT S	N V06 0787	SYO	01:53:41 UT S	N V06 0752	SYO	01:54:42 UT S	N V06 0738	SYO	01:55:42 UT S	N V07 0232	SYO	01:56:42 UT S	N V07 0235	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
N V07 0262		N V07 0222		N V07 0232		N V07 0232		N V07 0237		N V07 0232		N V07 0232		N V07 0232		N V07 0232	

Syowa Watec2 All-Sky Images 20190801–20190802



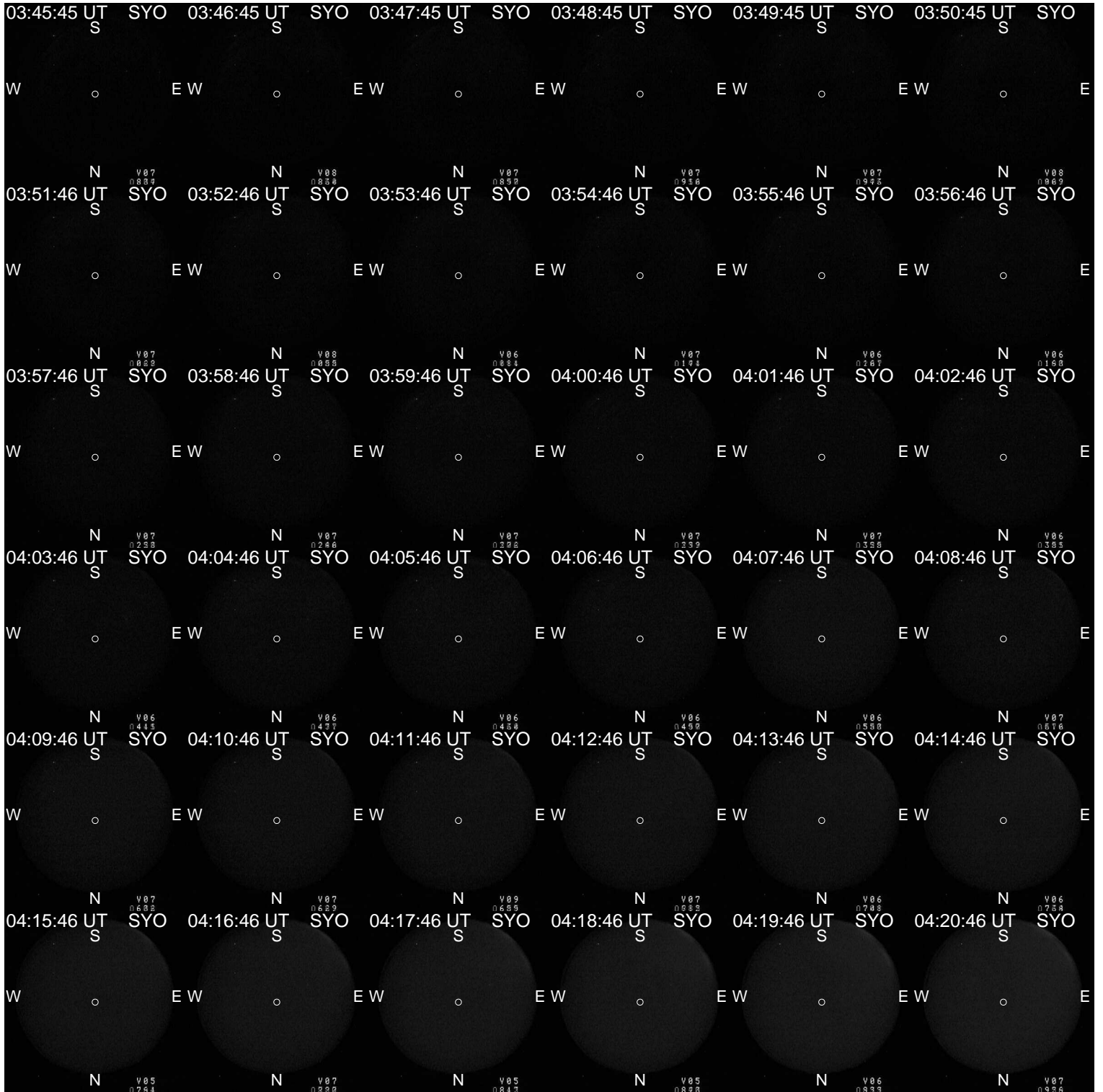
Syowa Watec2 All-Sky Images 20190801-20190802

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W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
02:39:43 UT S	N V08 0488 SYO	02:40:43 UT S	N V08 0467 SYO	02:41:43 UT S	N V08 0522 SYO	02:42:43 UT S	N V08 0538 SYO	02:43:43 UT S	N V08 0688 SYO	02:44:43 UT S	N V08 0688 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
02:45:43 UT S	N V09 0652 SYO	02:46:43 UT S	N V09 0659 SYO	02:47:43 UT S	N V08 0758 SYO	02:48:43 UT S	N V08 0775 SYO	02:49:43 UT S	N V08 0778 SYO	02:50:44 UT S	N V09 0837 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
02:51:44 UT S	N V08 0845 SYO	02:52:44 UT S	N V08 0885 SYO	02:53:44 UT S	N V07 0938 SYO	02:54:44 UT S	N V07 0936 SYO	02:55:44 UT S	N V07 0956 SYO	02:56:44 UT S	N V07 0989 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
02:57:44 UT S	N V07 0957 SYO	02:58:44 UT S	N V07 0985 SYO	02:59:44 UT S	N V06 1031 SYO	03:00:44 UT S	N V06 1027 SYO	03:01:44 UT S	N V07 1057 SYO	03:02:44 UT S	N V06 1088 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
03:03:44 UT S	N V07 1086 SYO	03:04:44 UT S	N V06 1088 SYO	03:05:44 UT S	N V06 1092 SYO	03:06:44 UT S	N V07 1039 SYO	03:07:44 UT S	N V07 1095 SYO	03:08:44 UT S	N V07 1085 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
N V07 0454	N V07 0521	N V07 0537	N V07 0578	N V07 0678	N V07 0685							

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03:09:44 UT S	SYO	03:10:44 UT S	SYO	03:11:44 UT S	SYO	03:12:44 UT S	SYO	03:13:44 UT S	SYO	03:14:44 UT S	SYO		
W	◦	EW	◦	EW	◦	EW	◦	EW	◦	EW	◦	E	
N	V07 0.735	N	V06 0.749	N	V06 0.755	N	V06 0.828	N	V07 0.828	N	V07 0.834	N	V07 0.834
03:15:44 UT S	SYO	03:16:44 UT S	SYO	03:17:44 UT S	SYO	03:18:44 UT S	SYO	03:19:45 UT S	SYO	03:20:45 UT S	SYO	SYO	
W	◦	EW	◦	EW	◦	EW	◦	EW	◦	EW	◦	E	
N	V07 0.884	N	V08 0.900	N	V09 0.932	N	V07 0.935	N	V07 0.953	N	V07 0.975	N	V07 0.975
03:21:45 UT S	SYO	03:22:45 UT S	SYO	03:23:45 UT S	SYO	03:24:45 UT S	SYO	03:25:45 UT S	SYO	03:26:45 UT S	SYO	SYO	
W	◦	EW	◦	EW	◦	EW	◦	EW	◦	EW	◦	E	
N	V07 0.258	N	V07 0.155	N	V06 0.193	N	V06 0.234	N	V07 0.270	N	V07 0.365	N	V07 0.365
03:27:45 UT S	SYO	03:28:45 UT S	SYO	03:29:45 UT S	SYO	03:30:45 UT S	SYO	03:31:45 UT S	SYO	03:32:45 UT S	SYO	SYO	
W	◦	EW	◦	EW	◦	EW	◦	EW	◦	EW	◦	E	
N	V07 0.185	N	V08 0.285	N	V08 0.285	N	V09 0.389	N	V09 0.556	N	V09 0.585	N	V09 0.585
03:33:45 UT S	SYO	03:34:45 UT S	SYO	03:35:45 UT S	SYO	03:36:45 UT S	SYO	03:37:45 UT S	SYO	03:38:45 UT S	SYO	SYO	
W	◦	EW	◦	EW	◦	EW	◦	EW	◦	EW	◦	E	
N	V09 0.485	N	V09 0.487	N	V09 0.522	N	V09 0.538	N	V09 0.586	N	V09 0.585	N	V09 0.585
03:39:45 UT S	SYO	03:40:45 UT S	SYO	03:41:45 UT S	SYO	03:42:45 UT S	SYO	03:43:45 UT S	SYO	03:44:45 UT S	SYO	SYO	
W	◦	EW	◦	EW	◦	EW	◦	EW	◦	EW	◦	E	
N	V09 0.618	N	V09 0.672	N	V08 0.655	N	V07 0.825	N	V07 0.758	N	V06 0.777	N	V06 0.777

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