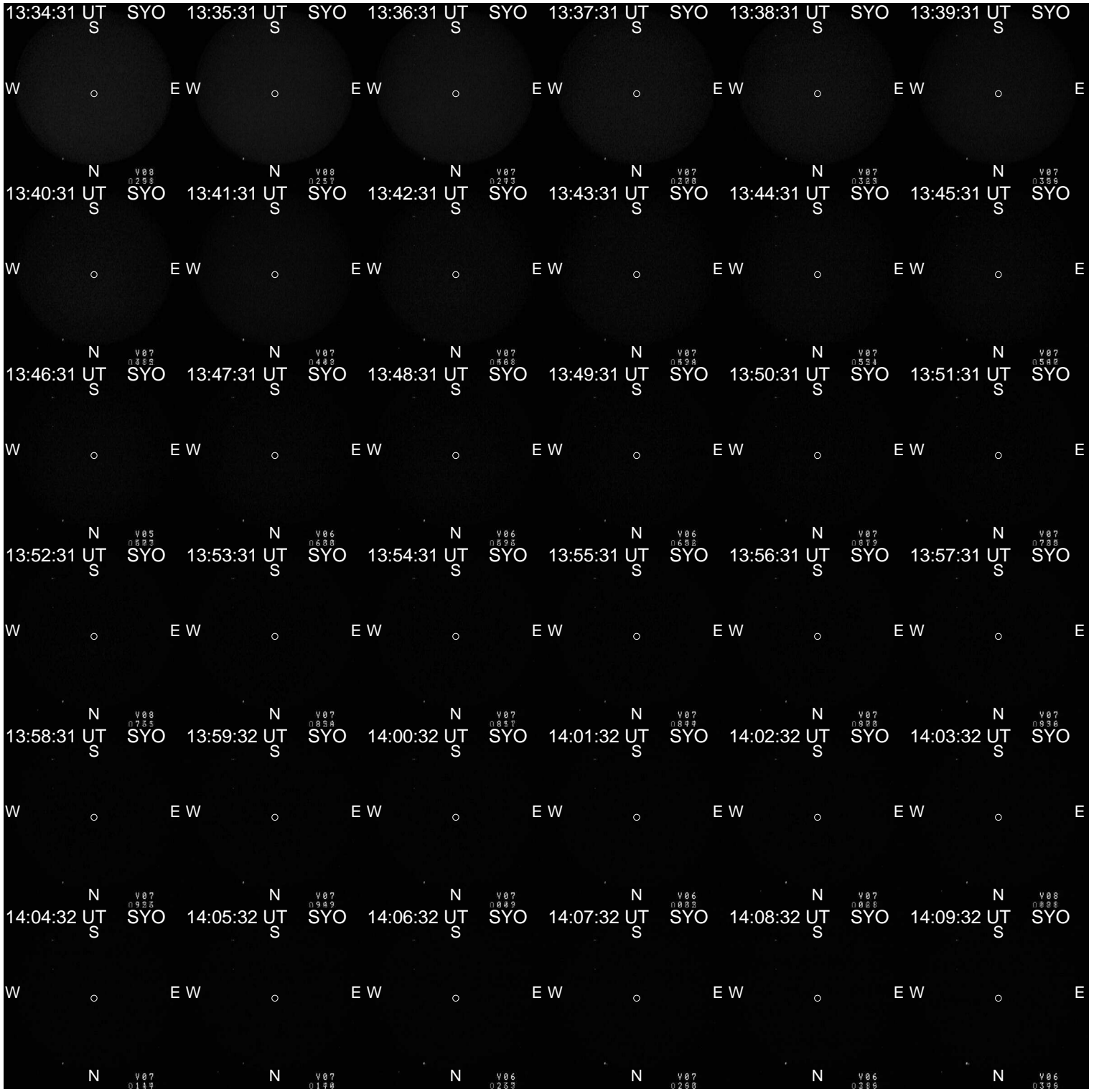
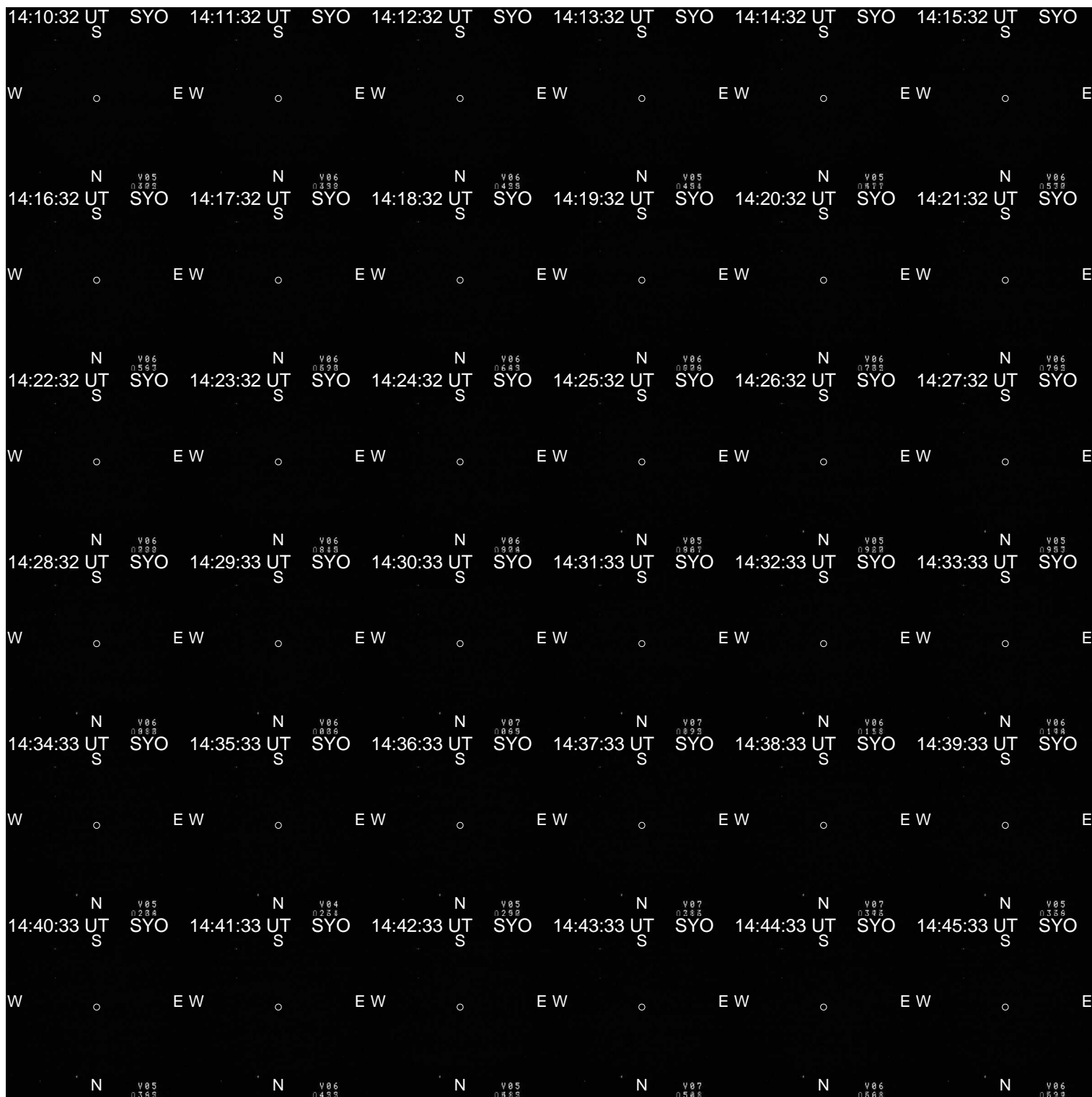


Syowa Watec2 All-Sky Images 20190603–20190604



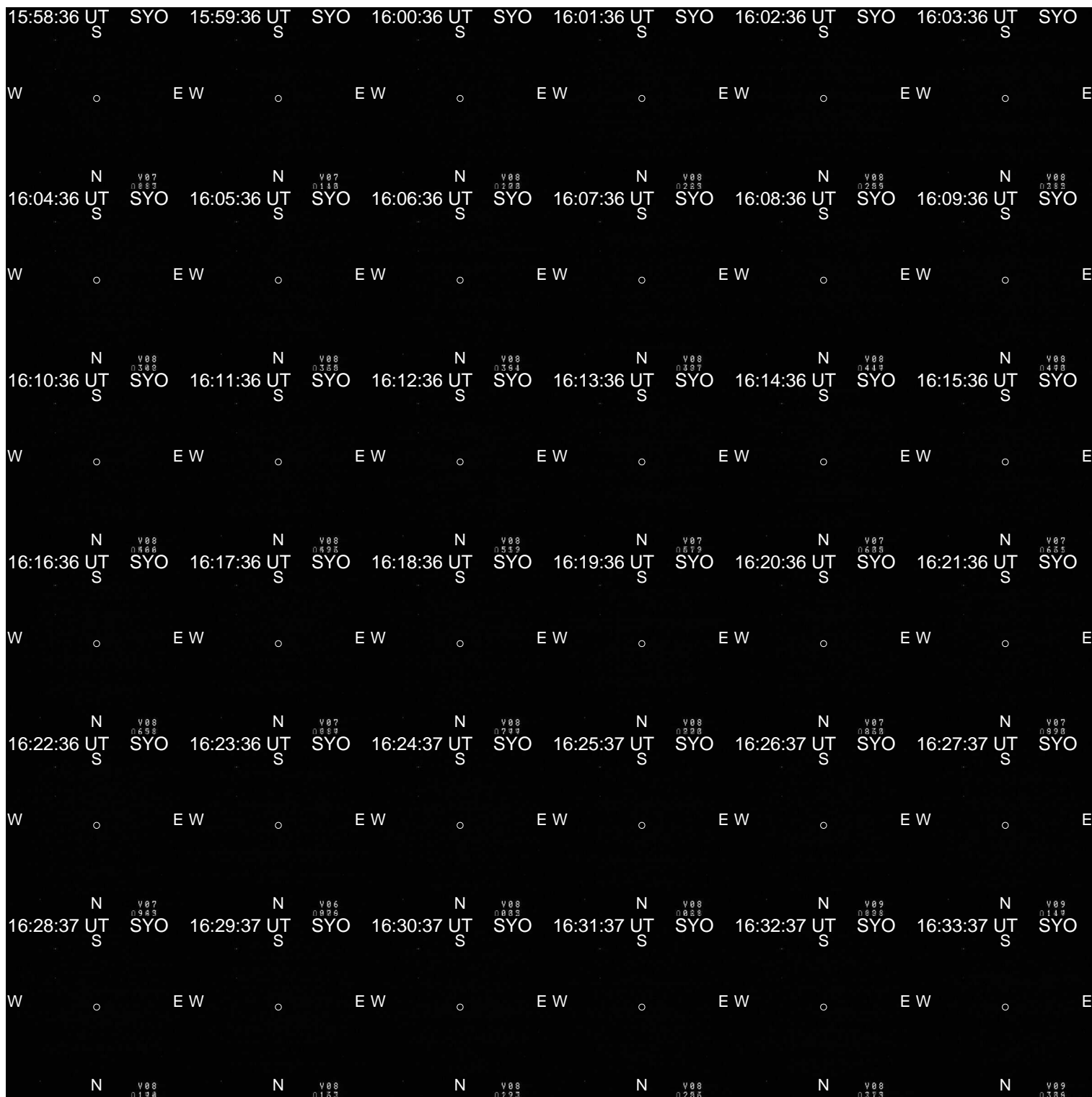
Syowa Watec2 All-Sky Images 20190603–20190604



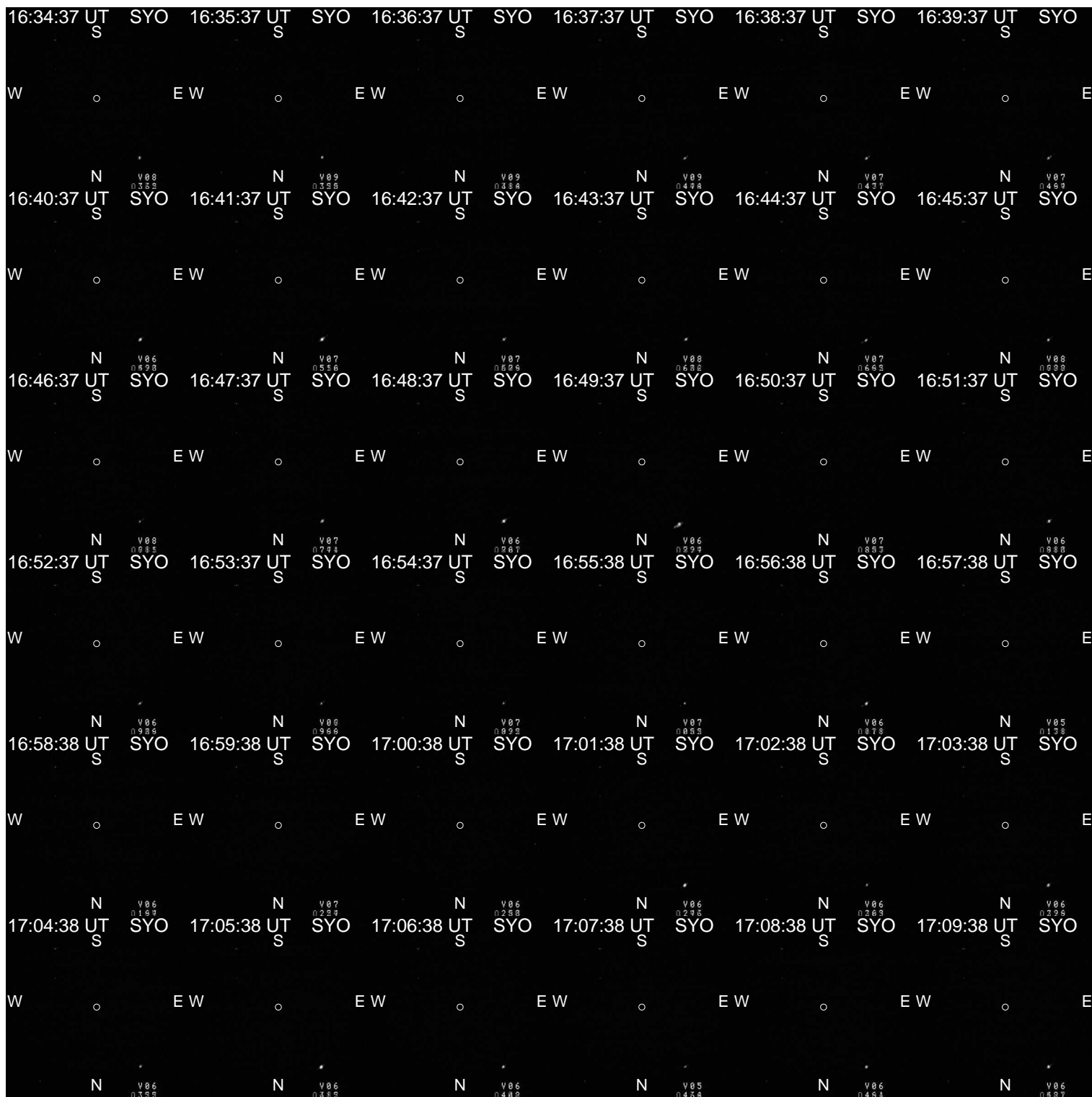
Syowa Watec2 All-Sky Images 20190603–20190604

15:22:34 UT S	SYO	15:23:34 UT S	SYO	15:24:34 UT S	SYO	15:25:34 UT S	SYO	15:26:34 UT S	SYO	15:27:34 UT S	SYO																
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E															
N	V08 0828	15:28:35 UT S	SYO	N	V06 0829	15:29:35 UT S	SYO	N	V07 0835	15:30:35 UT S	SYO	N	V06 0839	15:31:35 UT S	SYO	N	V06 0841	15:32:35 UT S	SYO	N	V04 0851	15:33:35 UT S	SYO	N	V06 0859	15:33:35 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E													
N	V07 0825	15:34:35 UT S	SYO	N	V07 0853	15:35:35 UT S	SYO	N	V07 0873	15:36:35 UT S	SYO	N	V08 0135	15:37:35 UT S	SYO	N	V07 0135	15:38:35 UT S	SYO	N	V07 0135	15:39:35 UT S	SYO	N	V07 0135	15:39:35 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E													
N	V06 0134	15:40:35 UT S	SYO	N	V07 0241	15:41:35 UT S	SYO	N	V05 0277	15:42:35 UT S	SYO	N	V07 0238	15:43:35 UT S	SYO	N	V06 0359	15:44:35 UT S	SYO	N	V06 0359	15:45:35 UT S	SYO	N	V07 0385	15:45:35 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E													
N	V07 0134	15:46:35 UT S	SYO	N	V07 0432	15:47:35 UT S	SYO	N	V07 0452	15:48:35 UT S	SYO	N	V06 0518	15:49:35 UT S	SYO	N	V06 0518	15:50:35 UT S	SYO	N	V06 0518	15:51:35 UT S	SYO	N	V07 0534	15:51:35 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E													
N	V07 0634	15:52:35 UT S	SYO	N	V07 0639	15:53:35 UT S	SYO	N	V07 0652	15:54:35 UT S	SYO	N	V07 0715	15:55:35 UT S	SYO	N	V07 0755	15:56:35 UT S	SYO	N	V07 0755	15:57:36 UT S	SYO	N	V07 0839	15:57:36 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E													
N	V07 0835			N	V07 0838			N	V07 0878			N	V06 0938			N	V06 0938			N	V06 0938			N	V06 0937		

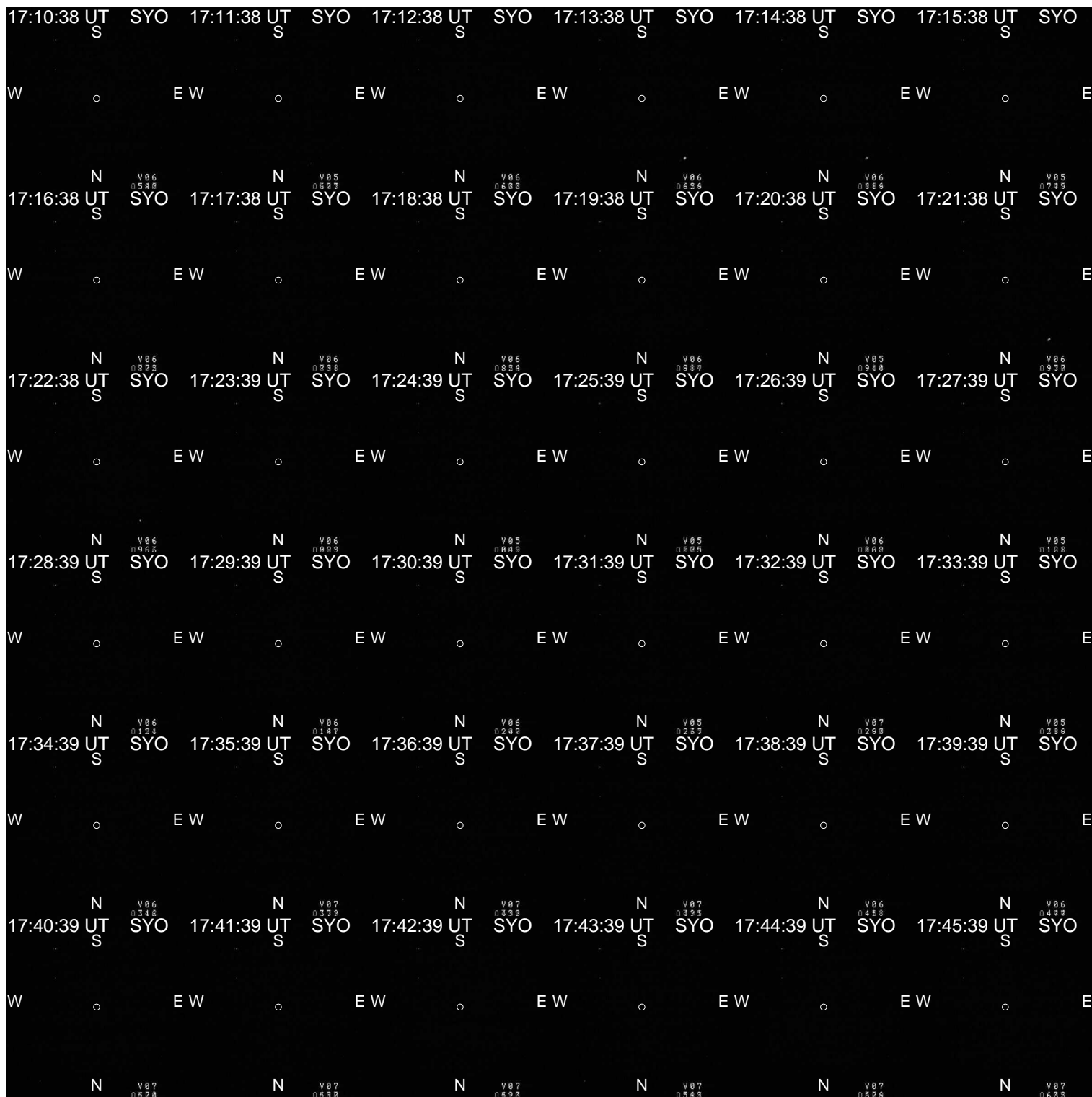
Syowa Watec2 All-Sky Images 20190603–20190604



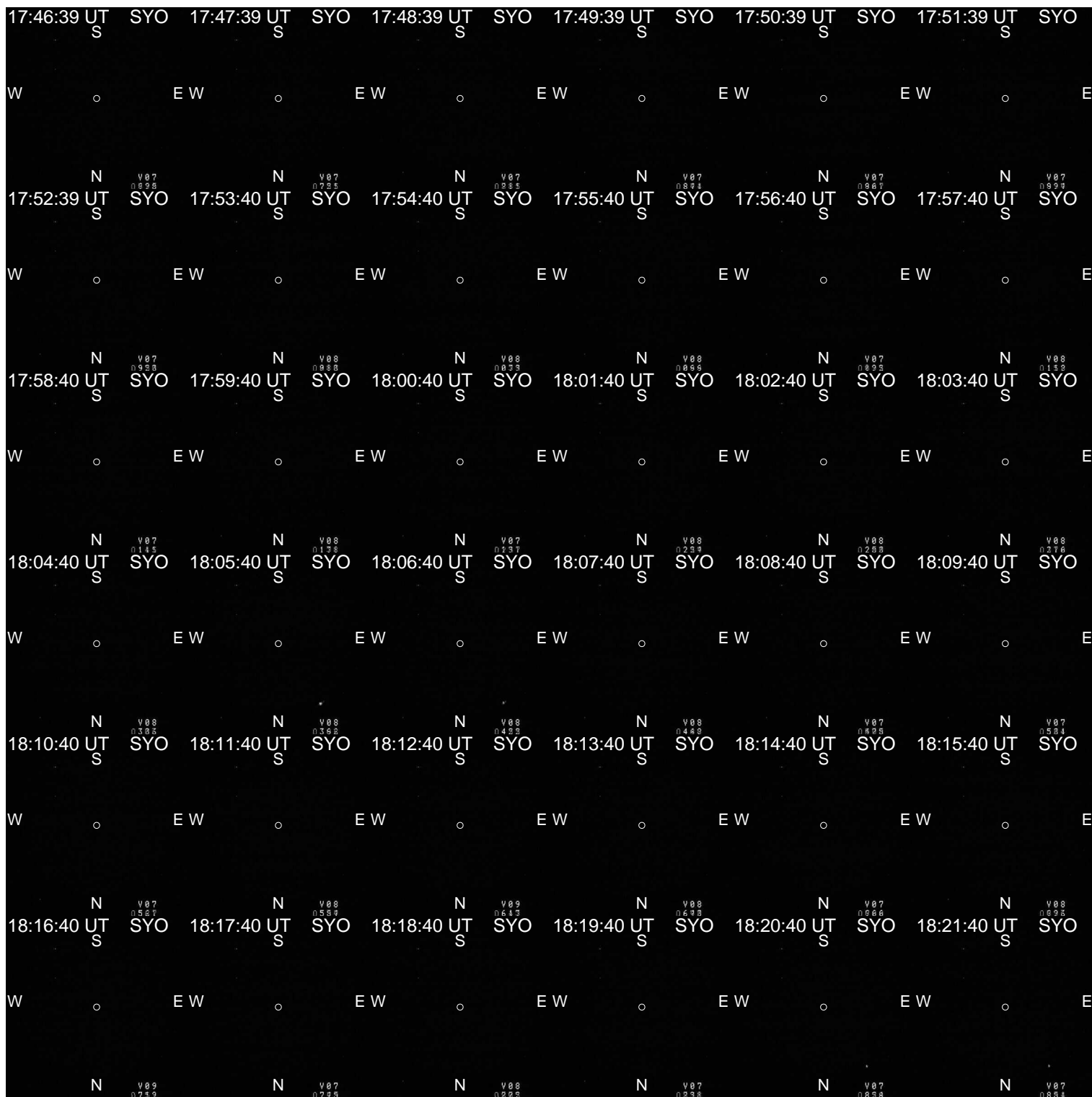
Syowa Watec2 All-Sky Images 20190603–20190604



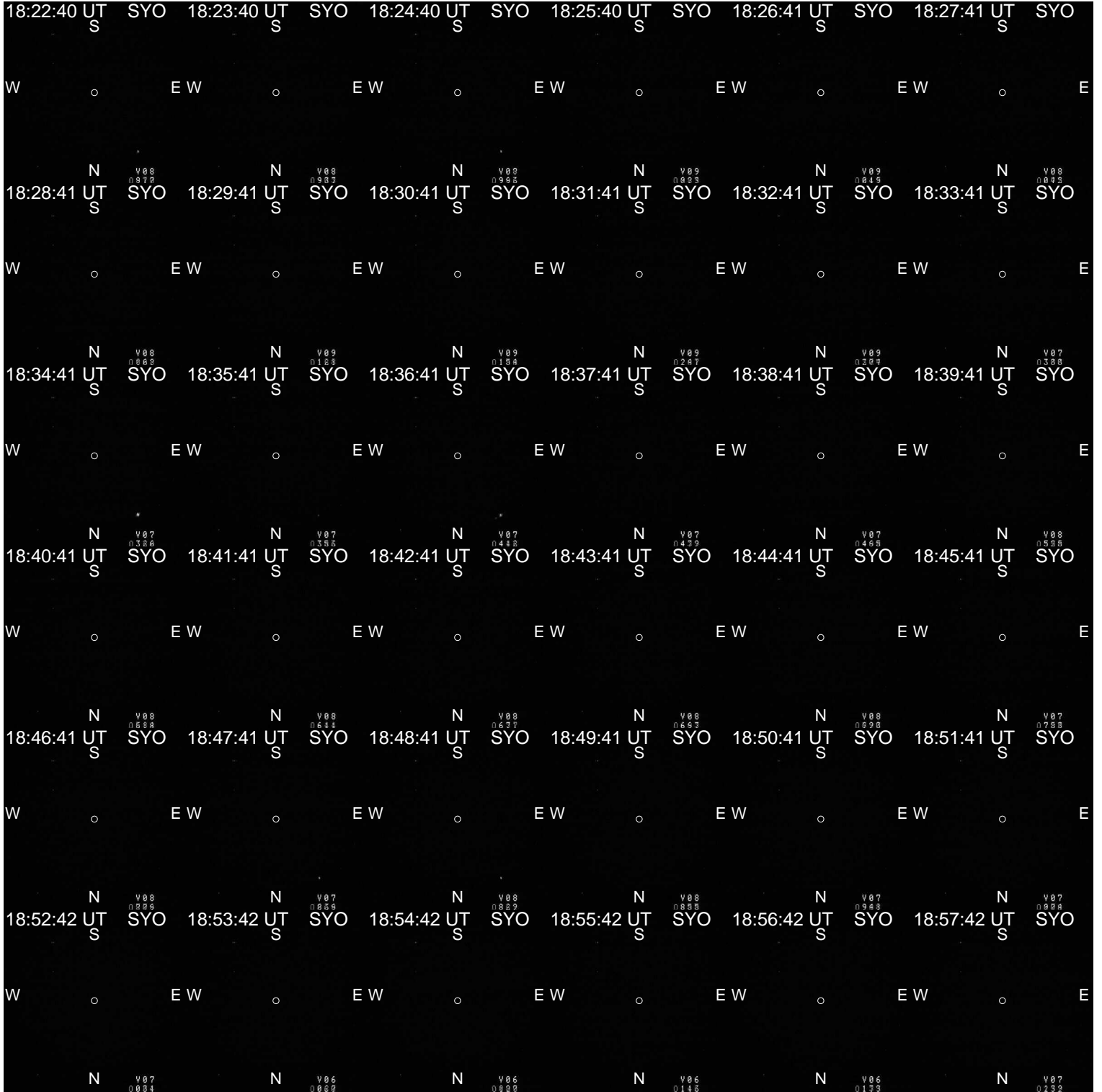
Syowa Watec2 All-Sky Images 20190603–20190604



Syowa Watec2 All-Sky Images 20190603–20190604



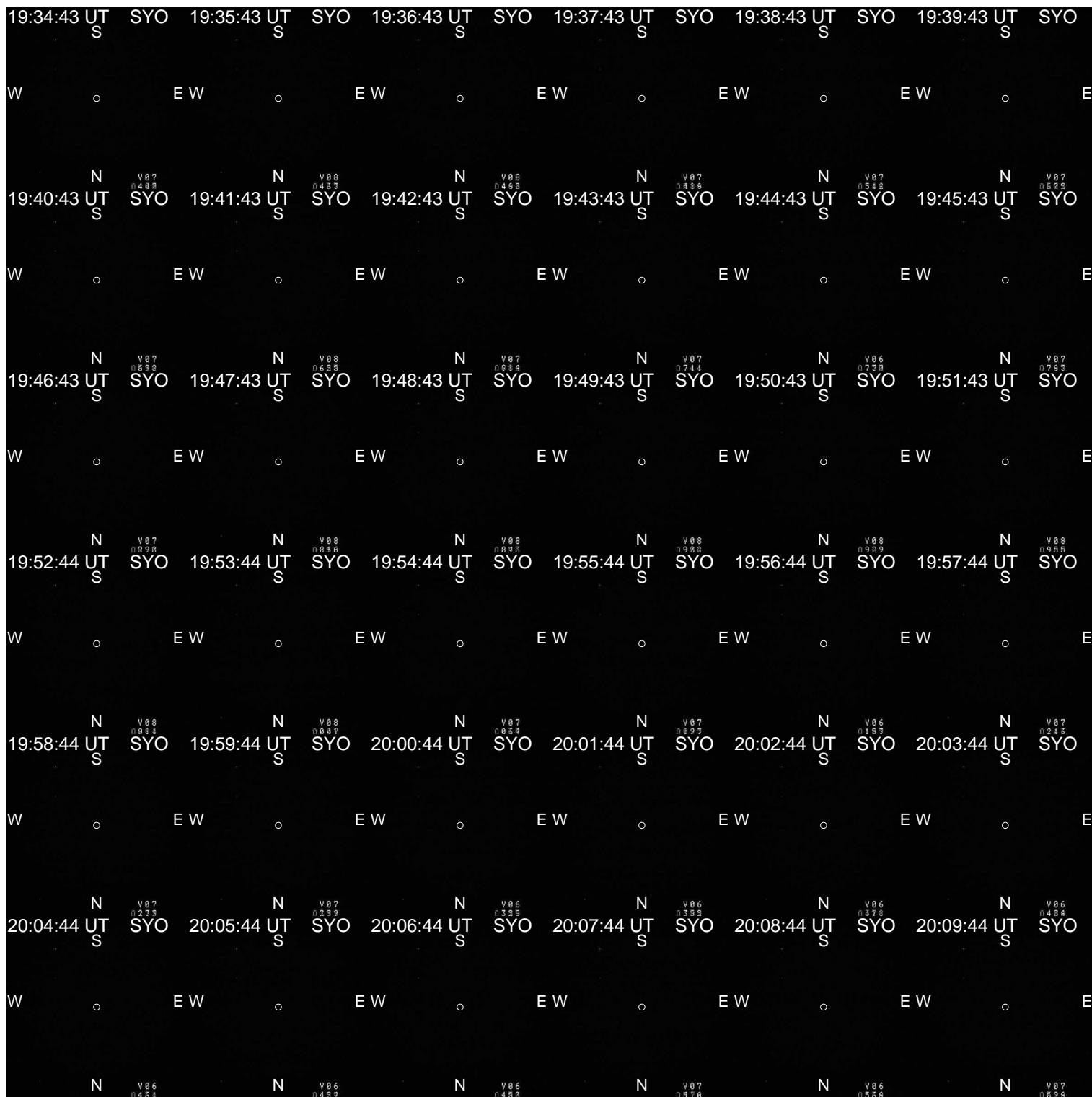
Syowa Watec2 All-Sky Images 20190603–20190604



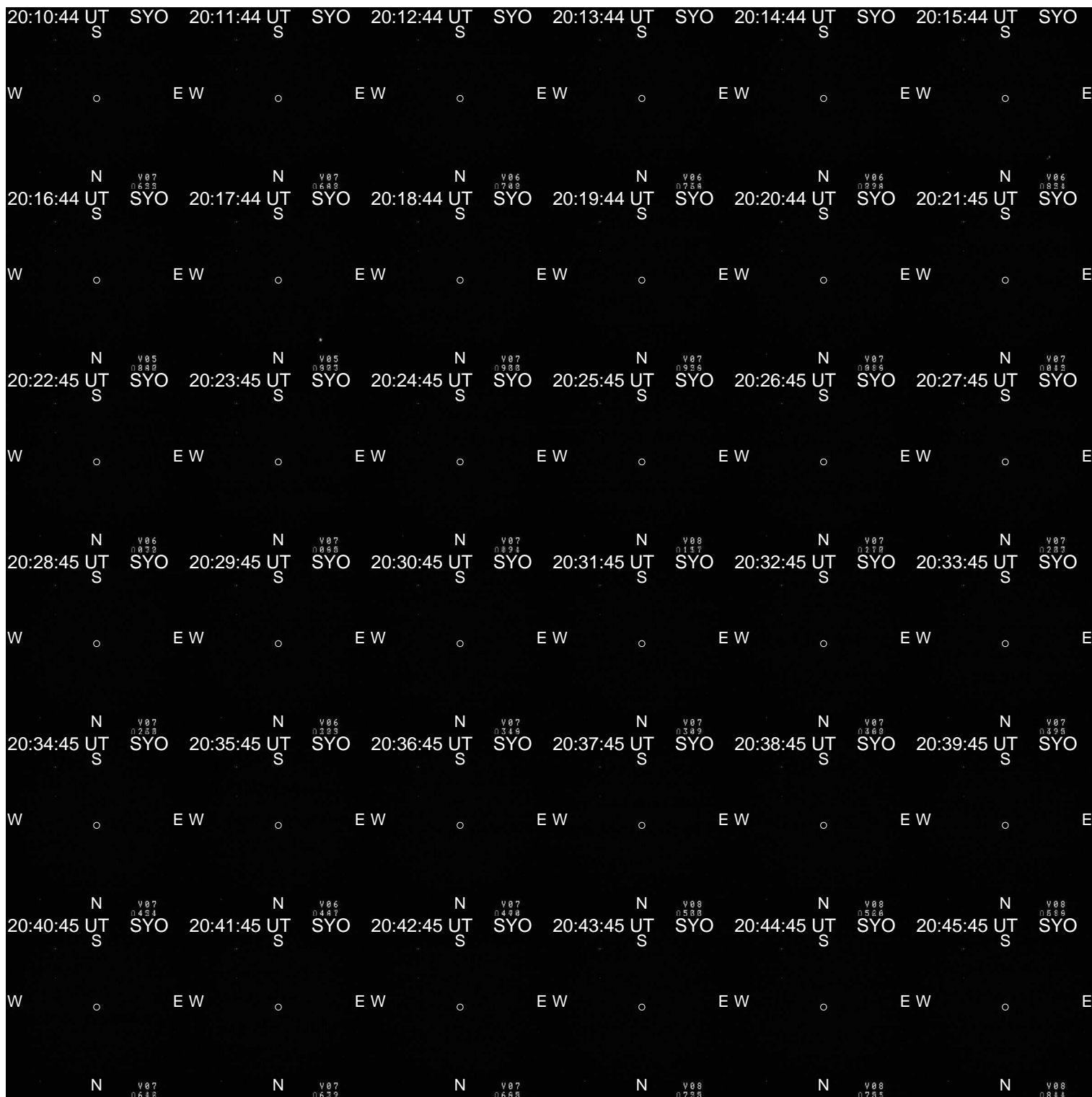
Syowa Watec2 All-Sky Images 20190603–20190604

18:58:42 UT S	SYO	18:59:42 UT S	SYO	19:00:42 UT S	SYO	19:01:42 UT S	SYO	19:02:42 UT S	SYO	19:03:42 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o
N	V08 0289	N	V08 0289	N	V07 0345	N	V07 0338	N	V07 0367	N	V07 0398
19:04:42 UT S	SYO	19:05:42 UT S	SYO	19:06:42 UT S	SYO	19:07:42 UT S	SYO	19:08:42 UT S	SYO	19:09:42 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o
N	V07 0450	N	V07 0475	N	V07 0503	N	V07 0526	N	V06 0555	N	V07 0633
19:10:42 UT S	SYO	19:11:42 UT S	SYO	19:12:42 UT S	SYO	19:13:42 UT S	SYO	19:14:42 UT S	SYO	19:15:42 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o
N	V07 0688	N	V08 0658	N	V08 0694	N	V08 0697	N	V08 0747	N	V08 0778
19:16:42 UT S	SYO	19:17:42 UT S	SYO	19:18:42 UT S	SYO	19:19:42 UT S	SYO	19:20:42 UT S	SYO	19:21:42 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o
N	V09 0888	N	V07 0835	N	V08 0833	N	V08 0838	N	V07 0885	N	V08 0955
19:22:43 UT S	SYO	19:23:43 UT S	SYO	19:24:43 UT S	SYO	19:25:43 UT S	SYO	19:26:43 UT S	SYO	19:27:43 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o
N	V09 0887	N	V08 0884	N	V09 0143	N	V08 0132	N	V07 0165	N	V07 0235
19:28:43 UT S	SYO	19:29:43 UT S	SYO	19:30:43 UT S	SYO	19:31:43 UT S	SYO	19:32:43 UT S	SYO	19:33:43 UT S	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o
N	V07 0282	N	V06 0329	N	V07 0335	N	V07 0338	N	V07 0338	N	V07 0384

Syowa Watec2 All-Sky Images 20190603–20190604



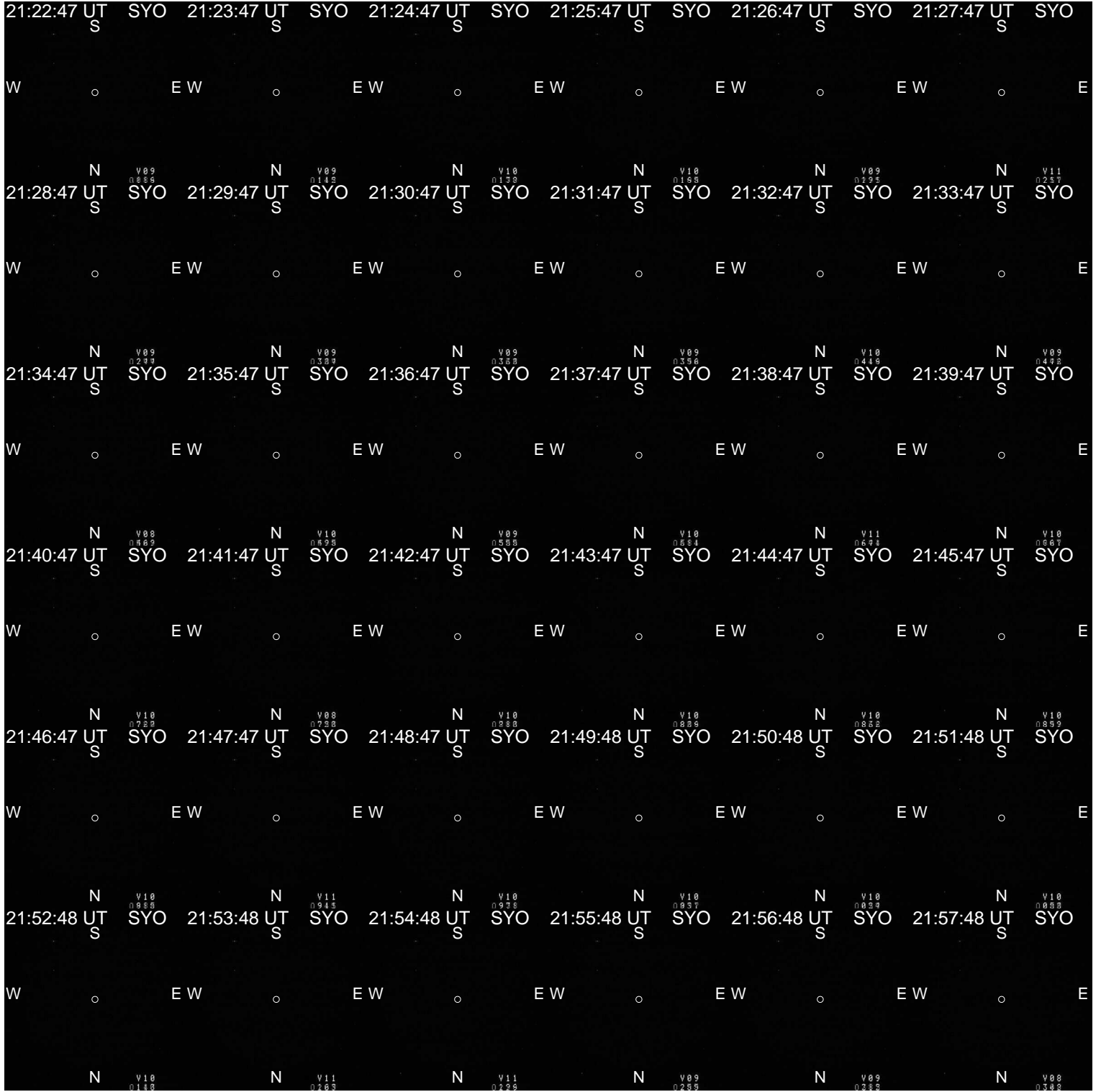
Syowa Watec2 All-Sky Images 20190603–20190604



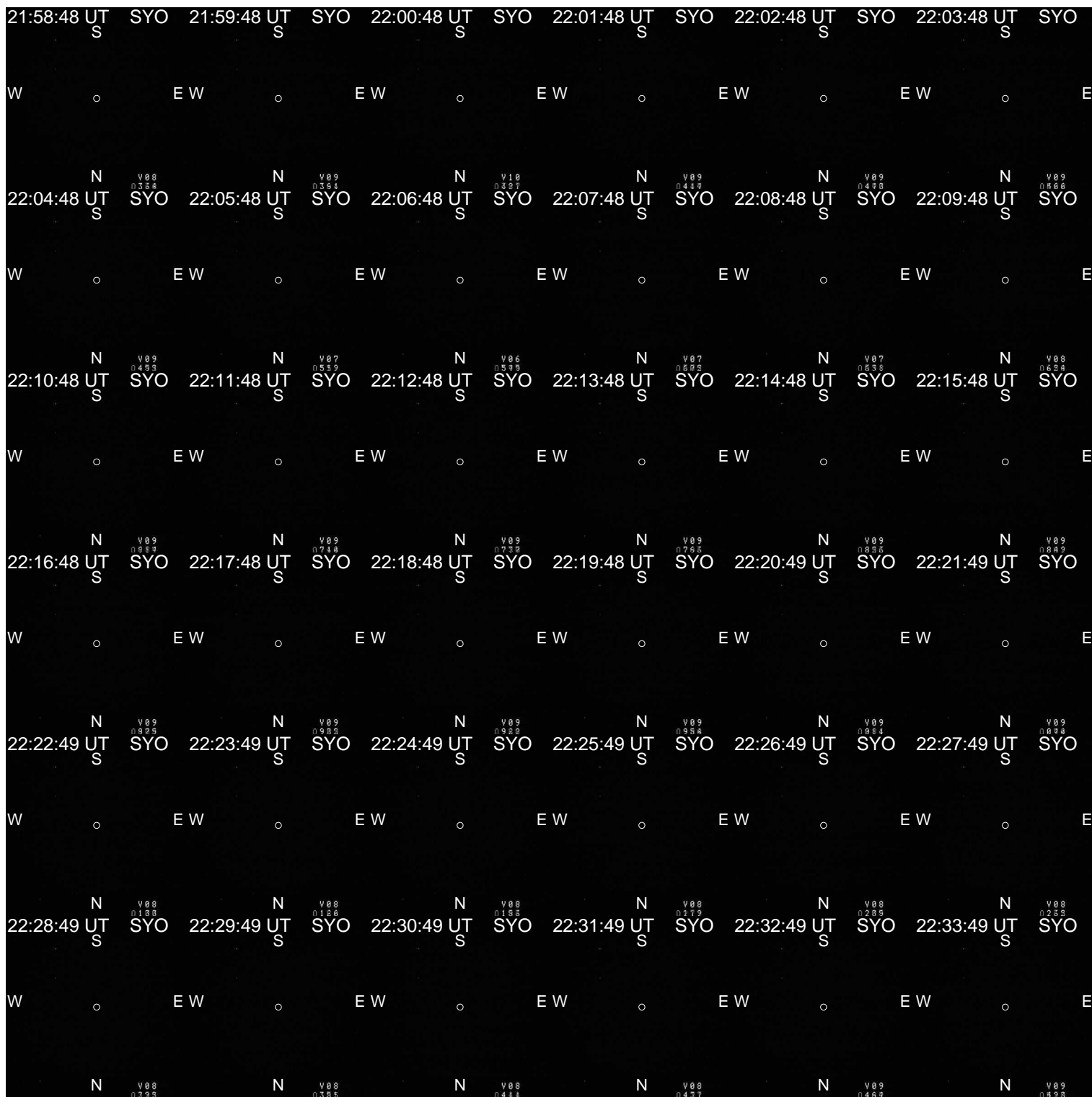
Syowa Watec2 All-Sky Images 20190603–20190604

20:46:45 UT S	SYO	20:47:45 UT S	SYO	20:48:45 UT S	SYO	20:49:45 UT S	SYO	20:50:45 UT S	SYO	20:51:46 UT S	SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
20:52:46 UT S	N V07 0837 SYO	20:53:46 UT S	N V07 0869 SYO	20:54:46 UT S	N V07 0932 SYO	20:55:46 UT S	N V07 0939 SYO	20:56:46 UT S	N V06 0926 SYO	20:57:46 UT S	N V07 0889 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
20:58:46 UT S	N V07 0852 SYO	20:59:46 UT S	N V08 0822 SYO	21:00:46 UT S	N V08 0115 SYO	21:01:46 UT S	N V08 0234 SYO	21:02:46 UT S	N V08 0259 SYO	21:03:46 UT S	N V07 0259 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
21:04:46 UT S	N V08 0237 SYO	21:05:46 UT S	N V09 0345 SYO	21:06:46 UT S	N V08 0422 SYO	21:07:46 UT S	N V08 0435 SYO	21:08:46 UT S	N V08 0455 SYO	21:09:46 UT S	N V07 0482 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
21:10:46 UT S	N V09 0542 SYO	21:11:46 UT S	N V08 0525 SYO	21:12:46 UT S	N V07 0531 SYO	21:13:46 UT S	N V07 0531 SYO	21:14:46 UT S	N V08 0539 SYO	21:15:46 UT S	N V07 0539 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
21:16:46 UT S	N V09 0735 SYO	21:17:46 UT S	N V08 0798 SYO	21:18:46 UT S	N V09 0792 SYO	21:19:46 UT S	N V08 0735 SYO	21:20:47 UT S	N V09 0835 SYO	21:21:47 UT S	N V09 0855 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
N V09 0824		N V10 0951		N V09 0917		N V10 0927		N V08 0923		N V09 0855		

Syowa Watec2 All-Sky Images 20190603–20190604



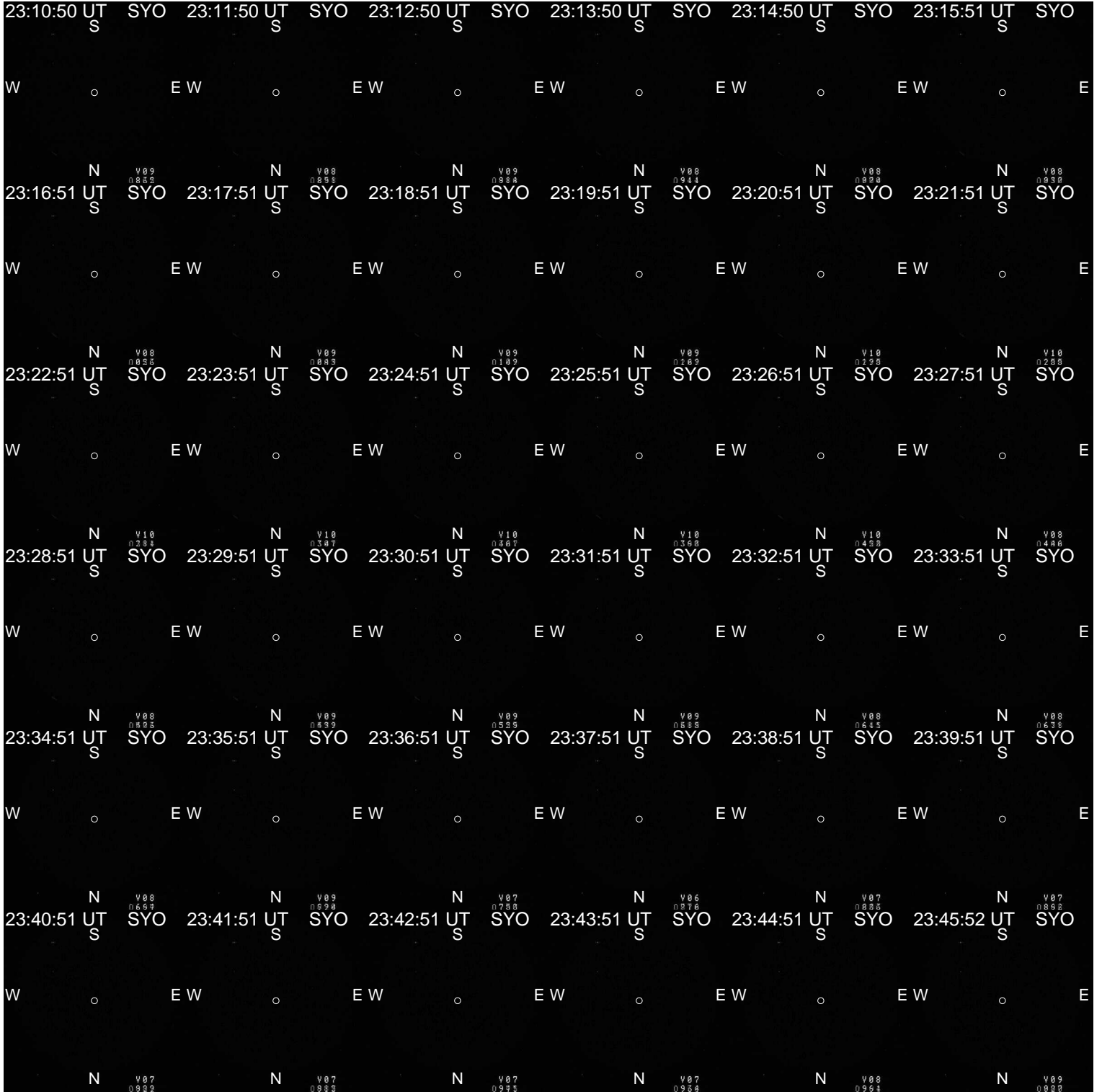
Syowa Watec2 All-Sky Images 20190603–20190604



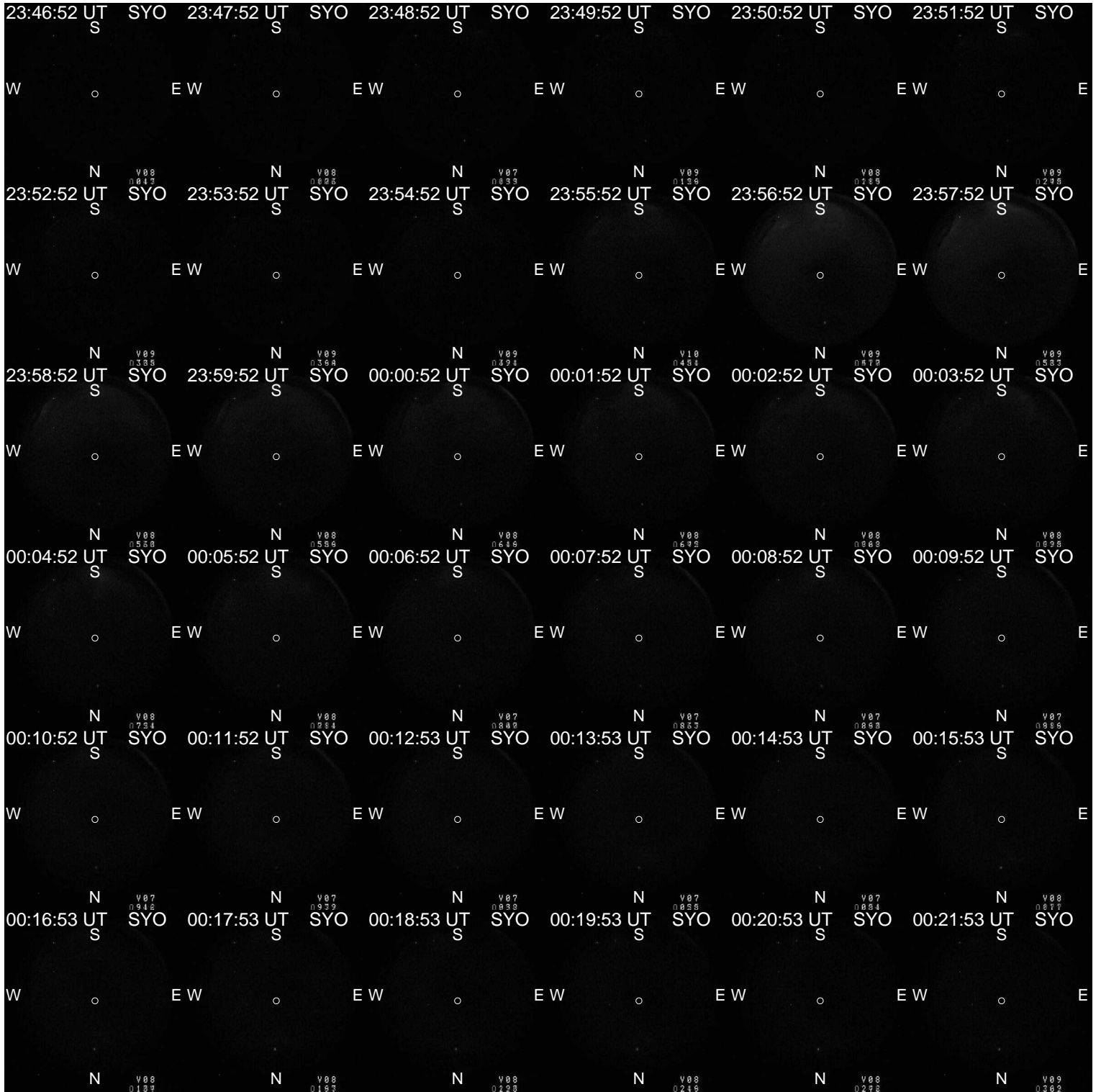
Syowa Watec2 All-Sky Images 20190603–20190604

22:34:49 UT S	SYO	22:35:49 UT S	SYO	22:36:49 UT S	SYO	22:37:49 UT S	SYO	22:38:49 UT S	SYO	22:39:49 UT S	SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
22:40:49 UT S	N V08 0558 SYO	22:41:49 UT S	N V08 0592 SYO	22:42:49 UT S	N V09 0582 SYO	22:43:49 UT S	N V09 0535 SYO	22:44:49 UT S	N V09 0625 SYO	22:45:49 UT S	N V09 0718 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
22:46:49 UT S	N V10 0748 SYO	22:47:50 UT S	N V08 0926 SYO	22:48:50 UT S	N V08 0827 SYO	22:49:50 UT S	N V10 0838 SYO	22:50:50 UT S	N V09 0846 SYO	22:51:50 UT S	N V07 0925 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
22:52:50 UT S	N V09 0955 SYO	22:53:50 UT S	N V09 0925 SYO	22:54:50 UT S	N V09 0853 SYO	22:55:50 UT S	N V09 0878 SYO	22:56:50 UT S	N V08 0825 SYO	22:57:50 UT S	N V07 0835 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
22:58:50 UT S	N V07 0157 SYO	22:59:50 UT S	N V08 0228 SYO	23:00:50 UT S	N V08 0213 SYO	23:01:50 UT S	N V07 0238 SYO	23:02:50 UT S	N V07 0226 SYO	23:03:50 UT S	N V09 0325 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
23:04:50 UT S	N V10 0332 SYO	23:05:50 UT S	N V10 0308 SYO	23:06:50 UT S	N V10 0435 SYO	23:07:50 UT S	N V10 0431 SYO	23:08:50 UT S	N V09 0607 SYO	23:09:50 UT S	N V09 0547 SYO	
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E
	N V09 0527		N V10 0633		N V10 0628		N V10 0636		N V10 0718		N V10 0725	

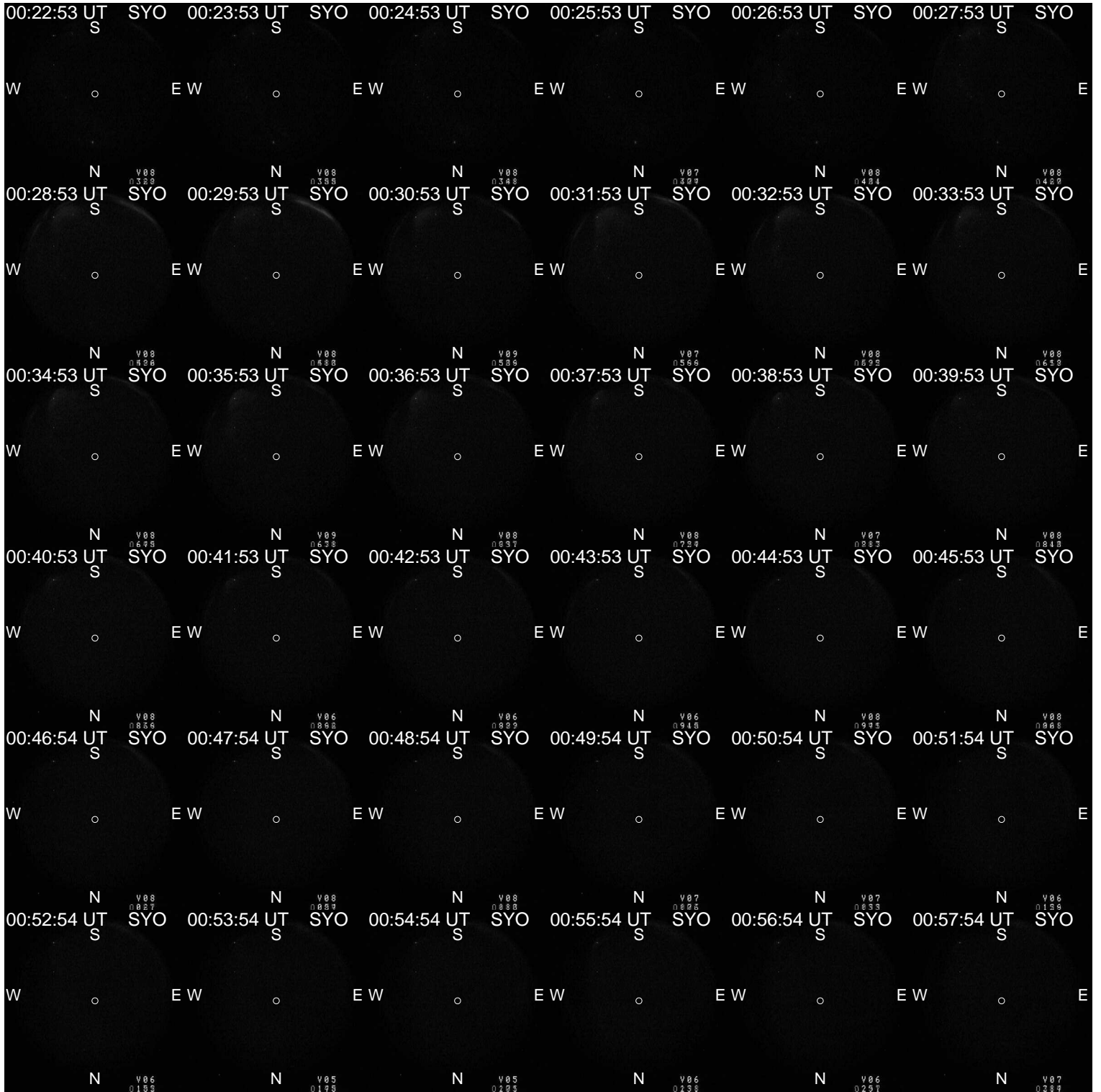
Syowa Watec2 All-Sky Images 20190603–20190604



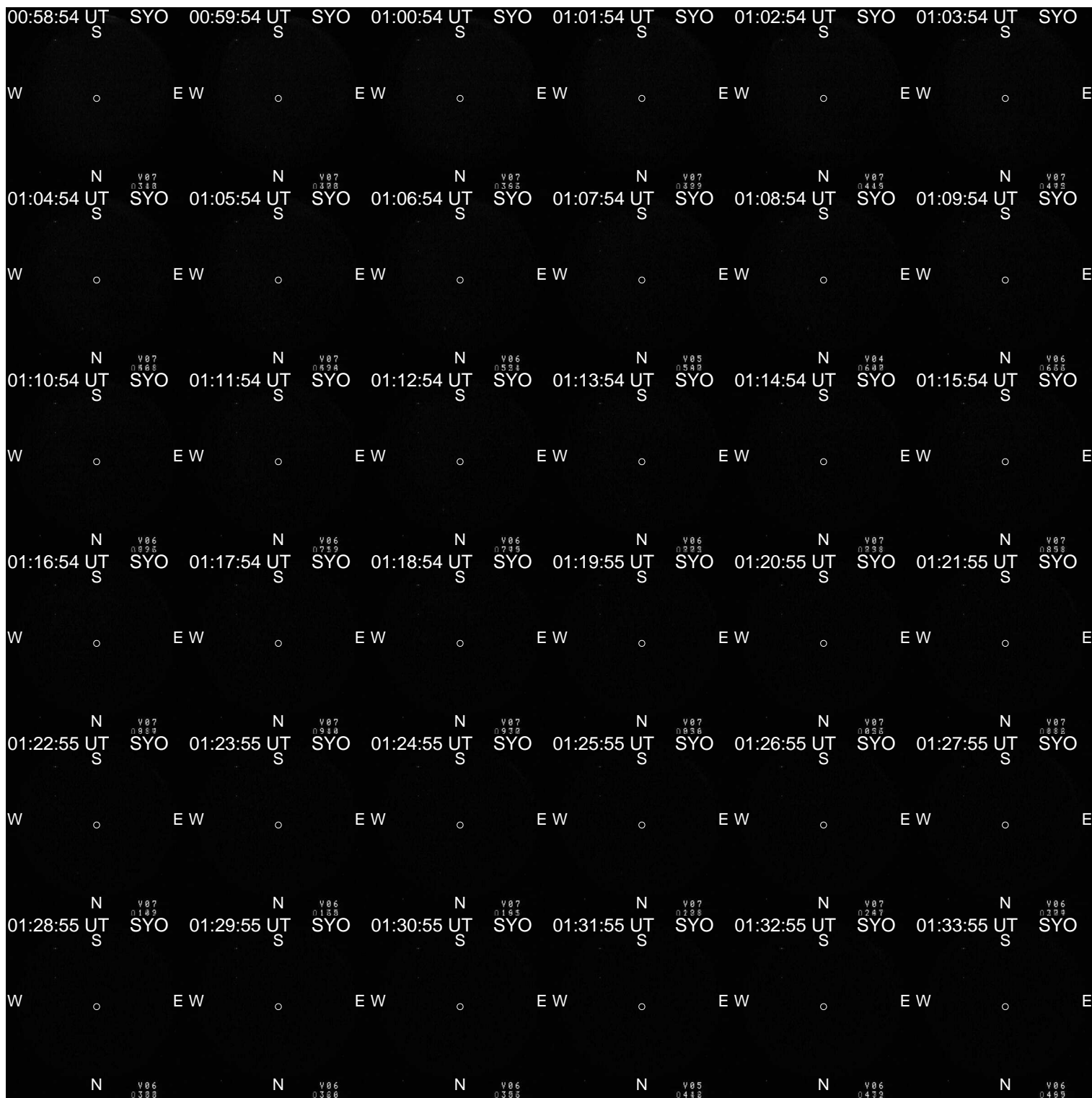
Syowa Watec2 All-Sky Images 20190603–20190604



Syowa Watec2 All-Sky Images 20190603–20190604



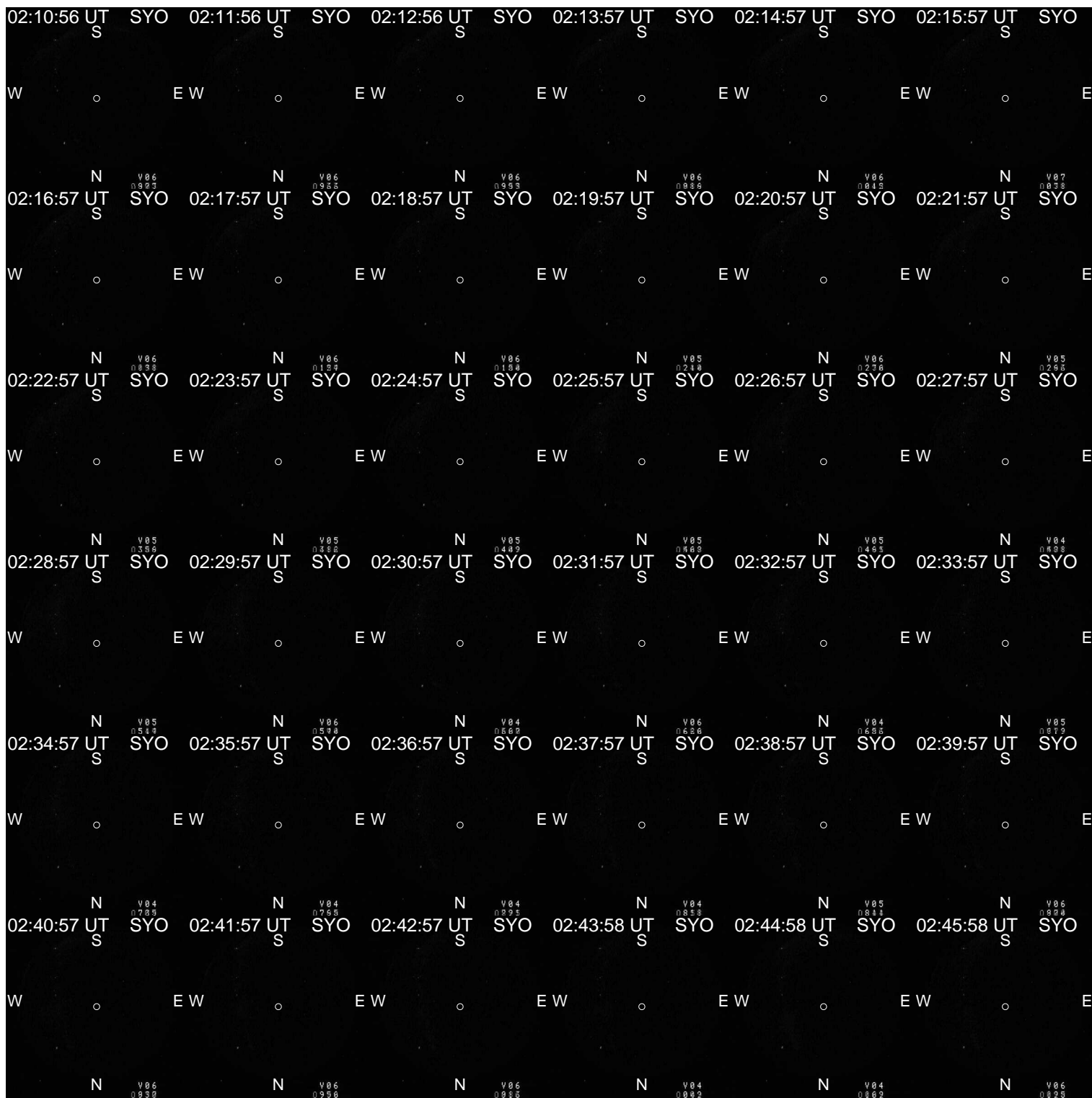
Syowa Watec2 All-Sky Images 20190603–20190604



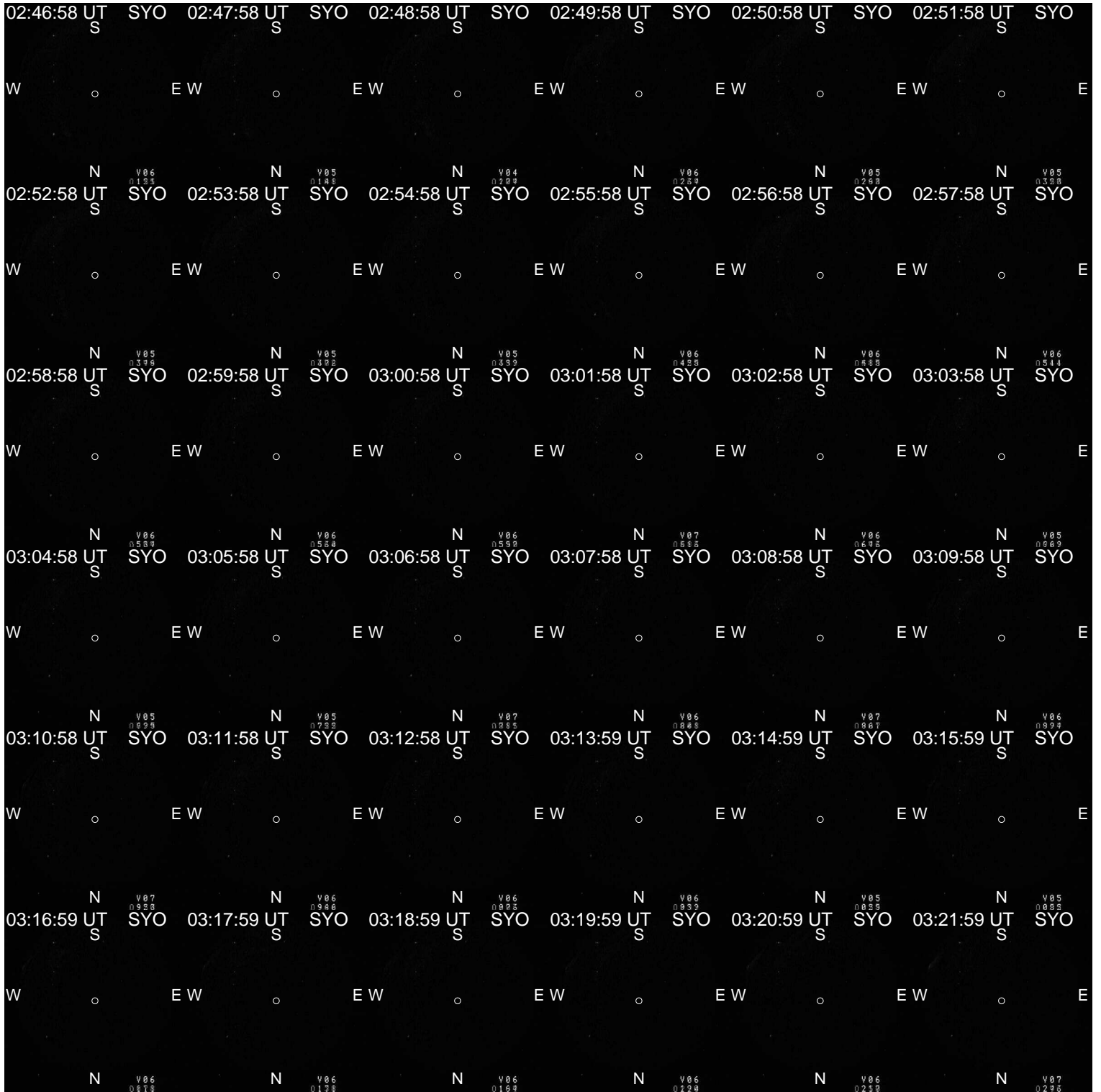
Syowa Watec2 All-Sky Images 20190603–20190604

01:34:55 UT S	SYO	01:35:55 UT S	SYO	01:36:55 UT S	SYO	01:37:55 UT S	SYO	01:38:55 UT S	SYO	01:39:55 UT S	SYO						
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E					
01:40:55 UT S	N V06 0.522	SYO	01:41:55 UT S	N V06 0.558	SYO	01:42:55 UT S	N V06 0.522	SYO	01:43:55 UT S	N V06 0.622	SYO	01:44:55 UT S	N V07 0.687	SYO	01:45:55 UT S	N V06 0.522	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:46:55 UT S	N V06 0.756	SYO	01:47:55 UT S	N V06 0.225	SYO	01:48:56 UT S	N V06 0.832	SYO	01:49:56 UT S	N V06 0.832	SYO	01:50:56 UT S	N V05 0.855	SYO	01:51:56 UT S	N V05 0.855	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:52:56 UT S	N V05 0.196	SYO	01:53:56 UT S	N V05 0.967	SYO	01:54:56 UT S	N V04 0.232	SYO	01:55:56 UT S	N V04 0.832	SYO	01:56:56 UT S	N V05 0.855	SYO	01:57:56 UT S	N V05 0.173	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
01:58:56 UT S	N V05 0.334	SYO	01:59:56 UT S	N V05 0.225	SYO	02:00:56 UT S	N V04 0.832	SYO	02:01:56 UT S	N V06 0.272	SYO	02:02:56 UT S	N V04 0.572	SYO	02:03:56 UT S	N V02 0.362	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
02:04:56 UT S	N 0.324	SYO	02:05:56 UT S	N 0.452	SYO	02:06:56 UT S	N V05 0.572	SYO	02:07:56 UT S	N V05 0.532	SYO	02:08:56 UT S	N V05 0.682	SYO	02:09:56 UT S	N V04 0.622	SYO
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	EW	o	E			
	N V04 0.232		N V05 0.782		N V06 0.732		N V06 0.732		N V06 0.232		N V06 0.232		N V06 0.842				

Syowa Watec2 All-Sky Images 20190603–20190604



Syowa Watec2 All-Sky Images 20190603–20190604



Syowa Watec2 All-Sky Images 20190603–20190604

03:59:00 UT	SYO	04:00:00 UT	SYO	04:01:00 UT	SYO	04:02:00 UT	SYO	04:03:00 UT	SYO	04:04:00 UT	SYO			
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E		
	N	V08 0688		N	V08 0744		N	V07 0224		N	V07 0230		N	V08 0808
04:05:00 UT	SYO	04:06:00 UT	SYO	04:07:00 UT	SYO	04:08:01 UT	SYO	04:09:01 UT	SYO	04:10:01 UT	SYO			
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E		
	N	V08 0905		N	V07 0955		N	V08 0902		N	V07 0808		N	V07 0804
04:11:01 UT	SYO	04:12:01 UT	SYO	04:13:01 UT	SYO	04:14:01 UT	SYO	04:15:01 UT	SYO	04:16:01 UT	SYO			
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E		
	N	V08 0592		N	V07 0297		N	V08 0220		N	V07 0246		N	V08 0355
04:17:01 UT	SYO	04:18:01 UT	SYO	04:19:01 UT	SYO	04:20:01 UT	SYO	04:21:01 UT	SYO	04:22:01 UT	SYO			
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E		
	N	V08 0157		N	V08 0455		N	V09 0572		N	V08 0551		N	V09 0524
04:23:01 UT	SYO	04:24:01 UT	SYO	04:25:01 UT	SYO	04:26:01 UT	SYO	04:27:01 UT	SYO	04:28:01 UT	SYO			
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E		
	N	V08 0652		N	V09 0692		N	V08 0603		N	V09 0636		N	V08 0288
04:29:01 UT	SYO	04:30:01 UT	SYO	04:31:01 UT	SYO	04:32:01 UT	SYO	04:33:01 UT	SYO	04:34:01 UT	SYO			
W	o	EW	o	EW	o	EW	o	EW	o	EW	o	E		
	N	V08 0842		N	V08 0858		N	V08 0851		N	V07 0952		N	V07 0825

Syowa Watec2 All-Sky Images 20190603–20190604

